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Press Releases

American Geosciences Institute

Published on American Geosciences Institute (https://www.americangeosciences.org)

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Sergio de Alba to Receive AGI’s Roy Award for Excellence in K-8 Earth Science Teaching

FOR IMMEDIATE RELEASE
March 13, 2019
ALEXANDRIA, Va. – Sergio de Alba, a sixth-grade teacher at R.M. Miano Elementary School in Los Banos, California, has been named the 2019 recipient of the Edward C. Roy, Jr. Award for Excellence in K-8 Earth Science Teaching.
De Alba earned his Bachelor’s degree in Liberal Studies as well as multiple certificates in Bilingual Cross-Cultural Language, Multiple Subject Teaching, and School Administration from California State University, Stanislaus. In his 18 years as a teacher, de Alba has received awards and recognitions such as the Los Banos Unified School District Teacher of the Year award, National Science Teacher Association Sylvia Shugrue Award for Elementary School Teachers, EPA Presidential Innovation Award for Environmental Educators award honorable mention, and Amgen Award for Science Teaching Excellence.
In addition to teaching, de Alba is highly involved in community projects geared towards science inquiry and multi-cultural involvement in science. He has developed schoolwide programs for understanding the importance of science education, as well as gained funding through grants and donations for classroom programs benefiting students at his school.
"Mr. de Alba is an amazing educational force," said Allyson Anderson Book, Executive Director of the American Geosciences Institute. "He is a clear stand-out among applicants, both past and present, and his work shows incredible enthusiasm and spirit for teaching Earth science.”
De Alba will receive the award in April at the National Earth Science Teachers Association (NESTA) Friends of Earth Science Reception, sponsored by Activate Learning and the American Meteorological Society, during the 2019 National Science Teachers Association Conference in St. Louis. This year's finalists were Joseph C. Perry of Palmyra-Macedon Middle School in Palmyra, New York, and Jill A. Weaver of Valley View Junior High School in Farmersville, Ohio.
Given annually, AGI's Edward C. Roy, Jr. Award recognizes one classroom teacher from kindergarten to eighth grade for leadership and innovation in Earth science education. The award is named in honor of Dr. Edward C. Roy, Jr., who was a strong and dedicated supporter of Earth science education. To learn more, please see www.americangeosciences.org/education/awards/roy

About AGI
The American Geosciences Institute (AGI) is a nonprofit federation of more than 50 scientific and professional associations that represents over a quarter-million geoscientists. Founded in 1948, AGI provides geoscientists with access to scholarly information, serves as a voice of shared interests in the profession, plays a major role in strengthening geoscience education, and strives to increase public awareness of the vital role the geosciences play in society’s use of resources, resiliency to natural hazards, and health of the environment.
AGI is a not-for-profit 501(c)(3) organization dedicated to serving the geoscience community and addressing the needs of society. AGI headquarters are in Alexandria, Virginia.

The American Geosciences Institute represents and serves the geoscience community by providing collaborative leadership and information to connect Earth, science, and people.

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Earth Science Week 2019 Contests Invite Everyone to Participate

ALEXANDRIA, Va. - For this year's Earth Science Week (October 13-19, 2019), the American Geosciences Institute (AGI) is sponsoring four contests honoring this year's theme, "Geoscience Is for Everyone." This year's competitions will feature the traditional video, photography, visual arts, and essay contests:

- Teams and individuals of any age are invited to submit brief videos that tell viewers about their "Many Paths to Earth Science."
- The photo contest, also open to all ages, asks participants to show how people in their communities are "Exploring Earth Science."
- Open to students in grades K-5, the visual arts contest encourages children to depict "Earth Science and Me."
- Finally, students in grades 6-9 are eligible to enter the essay contest, "Why Earth Science Is for Everyone."

For all contests, entries may be submitted any time up to the Friday of Earth Science Week, October 18, 2019. These contests allow both students and the general public to participate in the celebration, learn about Earth science, and compete for prizes. The first-place prize for each contest is $500 and an AGI publication.

To learn more about these contests, including how to enter, visit http://www.earthsciweek.org/contests.

Reaching more than 50 million people annually, Earth Science Week is led by AGI in cooperation with its sponsors and the geoscience community as a service to the public. Each October, community groups, educators, and interested citizens organize celebratory events. Earth Science Week offers opportunities to discover the Earth sciences and engage in responsible stewardship of the Earth. Learn more at http://www.earthsciweek.org.

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Shenandoah National Park and AGI Team Up to Create Air Quality Interactive

ALEXANDRIA, Va. (May 1, 2019) - Clean air is vitally important for Shenandoah National Park -- and now you can learn more about its connection to the park through an interactive "Virtual Field Trip" launched this week by the National Park Service in partnership with the American Geosciences Institute (AGI). We like to celebrate the many benefits of clean air every day, but we are especially excited to unveil this virtual field trip during Air Quality Awareness Week, April 29-May 3, 2019.

"Virtual Field Trip: Air Quality at Shenandoah National Park" incorporates interactive features allowing visitors to virtually explore the park, enjoying beautiful park vistas while learning about scientific contributions that the park makes to our understanding of air quality.

What can you do on the site? Explore park vistas. Examine milkweed leaves damaged by ozone through a microscope. Learn how dragonflies provide indicators of mercury pollution. Listen to scientists talk about conservation measures. Dive underwater to find how acid rain affects streams. Check out the high-tech equipment in the park's air quality monitoring station. And much more.

The Virtual Field Trip draws on online resources of Shenandoah National Park and the National Park Service's Air Resource Division, combining them into a coherent, engaging experience that illuminates the park's vital role in monitoring air quality. The website is the latest product of AGI's long-running collaboration with the National Park Service, which shines a spotlight on the parks' important role in geoscience education. Teaching, learning, and informational resources are shared each year through the Earth Science Week public awareness campaign. This year's Earth Science Week will be held October 13-19, 2019.

The Virtual Field Trip can be found on Shenandoah's Interactive Features website. Click on "Air Quality" to pull up a "Standard" version and an "Accessible" version, allowing users with certain disabilities to have access to the same materials in a more accessible manner. In this way, the Virtual Field Trip helps illustrate the Earth Science Week 2019 theme of "Geoscience Is for Everyone," celebrating diversity, equity, inclusion, and accessibility in the geosciences.

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Order Your Earth Science Week 2019 Toolkit Today

ALEXANDRIA, Va. - Place your order for an Earth Science Week 2019 Toolkit now. The toolkit contains everything you need to prepare for Earth Science Week (October 13-19, 2019), which celebrates the theme "Geoscience Is for Everyone." This year's toolkit includes:

- 12-month school-year activity calendar, suitable for hanging
- New Earth Science Week poster, including a learning activity
- NASA posters, booklet, and ruler on Earth observation and space
- National Park Service materials on geodiversity and geoheritage
- Fact sheet from the Soil Science Society of America
- Geologic Map Day poster dealing with diversity and inclusion
- Mineral Education Coalition resource on mineral science
- American Geophysical Union "Women & Girls in Science" poster
- IRIS flyer dealing with seismology and earthquakes
- AmericaView "Geoscience Is Everywhere" game poster
- Geothermal Resources Council poster on energy science
- Information on soil nutrients from Nutrients for Life Foundation
- UNAVCO ruler and flyer on becoming a geoscientist
- Landslides fact sheet from Critical Zones Observatories
- Switch Energy Project information on energy science
- Bureau of Land Management dinosaur coloring page
- Climate Literacy Principles publication from NOAA
- Water Footprint Calculator information on water science
- AIPG, NESTA, CLEAN, AMS, EarthScope items and more

The Earth Science Week 2019 Toolkit is free and available for the cost of shipping and handling. Pay just $8.50 for the first toolkit and $2.25 for each additional toolkit in the United States.

For ordering, special shipping, bulk orders, and more information, visit the AGI Store or phone AGI Publications at 703-379-2480.

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AGI Expands Coalition with Lyda Hill Philanthropies and Nautilus to Further Girls and Women in STEM Professions Through IF/THEN® Ambassador Program

ALEXANDRIA, Va. — The American Geosciences Institute (AGI) is pleased to announce, along with its publishing partner Nautilus, that it will build upon its existing coalition with Lyda Hill Philanthropies by engaging the geoscience community in IF/THEN®, an initiative created and funded by Lyda Hill Philanthropies to encourage and elevate the participation of girls and women in science, technology, engineering, and math (STEM) fields.

AGI will feature a sampling of the 100 women geoscientists who have been named IF/THEN® Ambassadors in its publications and educational materials distributed to millions of science teachers and students through its education network, including Earth Science Week. This partnership will augment the resources and opportunities available for educators as they communicate with students about diversity, equity, and inclusion in STEM and reinforce the worldwide Earth Science Week 2019 (October 9-13) theme of “Geoscience is for Everyone.” Additionally, the coalition will introduce educators to the IF/THEN® initiative, Nautilus Women in Science & Engineering channel, and AGI/Nautilus EARTH channel.

This coalition will allow AGI, IF/THEN®, and Nautilus to collaboratively develop educational materials highlighting leading female scientists,” said AGI Executive Director Allyson Anderson. “Our goal is to incorporate these inspirational women innovators into science instructional standards and investigative activities that teachers and students can then utilize in the classroom. Curriculum connections will focus on the Next Generation Science Standards in Earth and Space Science and show how STEM topics can be explored across traditional disciplinary boundaries.”

The three organizations in this collaboration are well suited to promote the IF/THEN® initiative. IF/THEN® Ambassadors selected by Lyda Hill Philanthropies encourage recognition of women in STEM fields in a wide range of educational and other settings. Nautilus, a respected science magazine, recently launched its Women in Science & Engineering online newsletter, coinciding with the release of an anthology of articles about and by women in STEM. AGI, a federation of over 50 professional associations representing more than a quarter-million geoscientists, leads the geoscience community with Earth science curricula, teacher professional development opportunities, academic information resources, workforce support, and public outreach events.

The coalition is disseminating the IF/THEN® materials through the Earth Science Week 2019 Toolkit, the Earth Science Week website, the Nautilus Women in Science & Engineering channel, and the AGI/Nautilus EARTH channel, as well as additional events and online outlets.

About IF/THEN®

IF/THEN® is part of Lyda Hill Philanthropies’ commitment to fund game-changing advancements in science and nature. IF/THEN® seeks to further advance women in STEM by empowering current innovators and inspiring the next generation of pioneers. Rooted in a firm belief that there is no better time to highlight positive and successful female professional role models, IF/THEN® is designed to activate a culture shift among young girls to open their eyes to STEM careers by: (1) funding and elevating women in STEM as role models, (2) convening cross-sector partners in entertainment, fashion, sports, business and academia to illuminate the importance of STEM everywhere, and (3) inspiring girls with better portrayals of women in STEM through media and learning experiences to pursue their interest in STEM careers.

To learn more, visit www.ifthenusa.org or follow IF/THEN® on Facebook, Twitter, Instagram, and LinkedIn.

About Lyda Hill Philanthropies

Lyda Hill Philanthropies encompasses the charitable giving of founder Lyda Hill who believes that “science is the answer” to life’s most challenging issues and is committed to funding transformative advances in science and nature. To learn more, visit www.lydahillphilanthropies.org.

About Nautilus

Nautilus is a different kind of science magazine. Online, in print, and in the classroom, Nautilus leverages deep, unfiltered, narrative storytelling to bring science into the largest and most important conversations we are having today. After all, that is where modern science — which is so personal, pervasive, spiritual, and transformative — deserves to be. Nautilus challenges the reader to consider the deep, mysterious connecting tissues that run through the sciences and connects them to philosophy, culture, and art. Find out more at nautil.us.

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Connect with AGI
AGI Launches Initiative to Study Student Learning of 'Streams of Data'

November 1, 2019 (ALEXANDRIA, Va.) - The American Geosciences Institute (AGI) is pleased to announce a new initiative to conduct research on ways students currently use, and can more effectively use, the scientific data sets of federal agencies and other organizations to learn science and mathematics.

AGI is undertaking the "Streams of Data" initiative in collaboration with the Education Development Center (EDC), a major contributor to science and math curricula in the United States and abroad, and with funding provided by the National Science Foundation.

The three-year project will explore a key transition in the development of data literacy skills, as students move from working with small, self-collected data sets to the larger, professionally collected data sets of agencies such as the National Oceanic and Atmospheric Administration (NOAA) and the U.S. Geological Survey (USGS). This work will leverage increasingly available geoscience data resources, which connect to observable aspects of the natural world, have personal relevance, and align with Earth science curriculum standards.

Specifically, the initiative will develop and test an approach that shows how fourth-grade students—supported by scaffolded learning experiences that help them gradually shed external assistance—can develop the analytical thinking skills necessary to work with large, complex data sets. Year one will focus on collecting data on student sense making with respect to data and phenomena. In year two, researchers will develop and test educational activities to help students explore and understand data with increasing independence. In year three, the project will assemble multi-component educational experiences based on previous findings.

"The 'Streams of Data' project offers a great deal in terms of understanding how educators can help develop students' data literacy," said AGI Director of Education and Outreach Dr. Edward Robeck, who is leading the initiative for AGI. "We are glad to have the partnership of EDC and local schools in this effort, which holds such promise for elevating young people's ability to navigate today's data-rich world."

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American Institute of Professional Geologists (AIPG)

NEWSPRESS: AIPG NATIONAL

Vicki S. McConnell, Executive Director of Geological Society of America, Honored for Service to AGI

Thursday, September 12, 2019 (0 Comments)

Vicki S. McConnell, Executive Director of Geological Society of America, Honored for Service to AGI

ALEXANDRIA, Va. — The American Geosciences Institute (AGI) is pleased to recognize Dr. Vicki S. McConnell, Executive Director of the Geological Society of America (GSA), as the 2019 recipient of the William B. Heroy Jr. Award for Distinguished Service to AGI.

Dr. McConnell’s contributions to AGI span several years strengthening collaborative ties between AGI and GSA. Recognized as a strong leader within the allied society framework, she has served on several AGI committees, including the Harriet Wallace Scholarship Awards Committee, the Ian Campbell Medal Committee, the Earth Science Week Advisory Group, and an AGI search committees.
As GSA’s Executive Director since 2015, Dr. McConnell has worked to raise awareness of the importance of geoscience society membership to the key demographic of younger members and students. She has continuously co-hosted Joint AGI/GSA Societies Meetings, a practice begun in 2011. Dr. McConnell also has set clear priorities for GSA and dealt effectively with the implementation of GSA’s open access publication strategy, a publication concern affecting all geoscience societies and science publishers.

“Vicki’s advice and ongoing counsel has been immensely helpful to me during my time in AGI leadership,” said AGI Executive Director Allyson Anderson Book. “I’ve appreciated Vicki’s valuable insight in dealing with a range of AGI operational issues, as well as her insight to broader geoscience community issues. Vicki continues to strengthen the collaborative ties between AGI and GSA by facilitating discussion between our education, policy, workforce, and additional teams.”

“I am honored and touched by the recognition,” said Dr. McConnell. “I strive to serve our geoscience community and that effort can take many directions. I personally support the AGI mission and directions and feel our community needs the cohesion AGI brings. It is very rewarding to be recognized from AGI.”

Prior to becoming GSA Executive Director, Dr. McConnell was State Geologist of Oregon. She not only effectively led that survey in the areas of public outreach, natural hazards, and geologic mapping, but also served as an AGI friend among the Association of American State Geologists and served as that AGI Member Society’s President from 2011 to 2012.

“Being recognized by your peers is always rewarding,” McConnell added. “It is also a gentle reminder to all of us to remember to nominate those around you that you feel are deserving. I have to say that even had I not been chosen, just knowing my colleagues took the time to nominate me is such an honor.”

The award is named after William B. Heroy Jr.’s exemplary service to the American Geosciences Institute. Heroy’s professional accomplishments were exceeded only by his love of geology and his commendable modesty in the face of such achievements.

AGI directly, or in cooperation with its member societies, makes a number of awards each year to recognize particular excellence in the geosciences. In addition, AGI works with its member societies to foster nominations of deserving geoscientists for consideration in a number of National Science Awards. To learn more about AGI awards, go to https://www.americangeosciences.org/awards.

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“National Fossil Day™” at the Museum of Nature & Science

Dig deep into Earth’s history on “National Fossil Day™,” from 9 a.m. to noon on Saturday, October 12, at the Museum of Nature & Science, 411 N. Main Street. Unearth fossil facts with hands-on activities and view real fossils from Las Cruces and beyond. Entry to the museum and program are free, and no registration is required.

Practice paleontology with hands-on activities for all ages presented by the museum and the Bureau of Land Management - Las Cruces Office. Learn about New Mexico’s ancient past from the Paleozoic pelycosaurs to Cretaceous Tyrannosaurus rex.

National Fossil Day™ is an annual celebration of the educational and scientific value of paleontology hosted by the National Park Service and American Geosciences Institute.

The Museum of Nature & Science is open Tuesday through Friday from 10 a.m. to 4:30 p.m. and Saturday from 9 a.m. to 4:30 p.m. The museum is accessible from RoadRUNNER Transit Route 1 Stop 36. For additional information, visit the website at: http://las-cruces.org/museums or call 575/522-3120.
Center for New Mexico Archaeology to Open Women in Archaeology Exhibit on International Archaeology Day

August 8th, 2019

(Santa Fe, New Mexico) – In celebration of International Archaeology Day, Saturday, October 19, the Center for New Mexico Archaeology (CNMA) will open its doors to the public, providing an opportunity to learn about New Mexico’s fascinating 12,000-year cultural heritage and the science of archaeology through hands-on activities and demonstrations.

Visitors will be allowed to tour the Center for New Mexico Archaeology, the storage facility for New Mexico’s archaeological collections, as well as working research laboratories for the Office of Archaeological Studies. Meet the archaeologists behind the excavations at the Palace of the Governors, the Railyard, Santa Fe County Courthouse, and many other locations throughout the state.

There will also be an opportunity to throw spears with atlatls, shoot bows and arrows, make yucca fiber string, watch pottery firings, learn about coiled basketry, and talk with archaeologists.

The event also marks the opening of Museum of Indian Arts and Culture’s new exhibit: “Women in Archaeology.” This exhibit highlights the work of 11 pioneer women in archaeology who worked in the American Southwest as well as touches on some major early and modern contributors to archaeology throughout the world.

“The staff of Center for New Mexico Archaeology love to open their doors to the public every International Archaeology Day. Every year we offer numerous hands on activities for all ages that allow visitors to learn how certain artifacts were made to how archaeologists document their discoveries,” said Eric Blinman, Ph.D., Director of the Office of Archaeological Studies.

“The women highlighted in this exhibition made numerous contributions to their field and helped educate many students who went on to pursue careers in archaeology. Through their work, they have turned archaeology into the field it is, leaving a lasting legacy for the future of the discipline,” said exhibit co-curator Emily Hurley. “Early on in our field women were discouraged from pursuing advanced degrees and conducting field work. By highlighting the work of 11 pioneer women in archaeology who worked here in the American Southwest, our hope is to inspire future generations of women to pursue a career in archaeology.

The “Women in Archaeology” exhibit opens on Archaeology Day; October 19, 2019 and will close October 9, 2020.

Center for New Mexico Archaeology, 7 Old Cochiti Road, Located off of the Caja Del Rio exit of the 599.
National Fossil Day brings historical fun to Rockford

By WIFR Newswroom | Posted: Sat 11:02 PM, Oct 12, 2019 | Updated: Sat 11:12 PM, Oct 12, 2019

ROCKFORD, IL (WIFR) ----- Saturday is National Fossil Day and area museums are sharing the historic gems with the community.

The Burpee Museum of Natural History brought out its million-year-old fossils for the special one day event.

Families could see a demonstration on how to take fossils out of rocks, and compare them to different animals. Event organizers say they are making the day creative by crafting passports for kids to stamp at various locations in the museum.

"The park service wanted to celebrate fossil heritage, fossil resources in the United States," says Joshua Mathews of the Burpee Museum of Natural History. "Today here we have paleo passport stations all over the museum, and we have activities at some."

The museum has another event coming up on November 11 highlighting the art of hunting.
International Archaeology Day

OCTOBER 19

Poverty Point World Heritage Site, Pioneer
October 19, 2019
Category: Community Event

Venue

Poverty Point World Heritage Site
6859 Highway 577
Pioneer, LA 71266
(318) 926-5492
povertypoint@crt.la.gov
http://www.crt.state.la.us/louisiana-state-parks/historic-sites/poverty-point-state-historic-site/

Event Details

📅 October 19, 2019
⏰ 10:00 am - 2:00 pm
💰 Free

Event Description

The event is free and open to the public. Attendees will have the opportunity to experience ancient techniques such as traditional stone tool and ceramic making, then be able to try their hand at ceramic making, or weave a mat using palm fronds or use a pump drill to make a pendant. There will also be an atlatl demonstration.

EVENT PRESENTED BY:
Louisiana’s Office of Cultural Development
(225) 342-8167
blandry@crt.la.gov
International Archaeology Day

Experience Louisiana's Past During 2019 Archaeology Month

By Killian Hicks • Sep 25, 2019

Lieutenant Governor Billy Nungesser proclaimed October 2019 as Louisiana Archaeology Month. The month is an opportunity for everyone in Louisiana to learn more about the state’s prehistoric and historic properties, artifacts, and objects of antiquity that must be protected and preserved. To celebrate Archaeology Month, the Office of Cultural Development’s Division of Archaeology will host educational events around the state.
National Fossil Day celebrations taking place in Bozeman

BOZEMAN - October 16 is National Fossil Day, and heading to check out the dinosaurs on display at Museum of the Rockies is an ideal way to celebrate.

The Museum of the Rockies has nearly every type of dinosaur you can imagine, with about 400,000 bones in the collection.

The museum's mission is to preserve and protect the prehistoric artifacts for generations to come.

The state of Montana has a rich history of dinosaurs. The world's first identified T-Rex was found in the Hell Creek area near Jordan.

Montana's T-Rex, Big Mike, was found near Fort Peck Lake and is one of the most complete T-Rexes ever found. It's now on display at the Smithsonian.

"Montana is probably one of the richest states when it comes to dinosaur paleontology I'd say," said Scott Williams, Paleontology and Lab Field Specialist.

Williams hopes this National Fossil Day he can help kids become interested in science and hopefully down the road work in science-related industries.

For Williams, his job is more than hunting down bones.

"It has a second life, and our job is to tell the story that's locked in its bones to the general public," Williams said.

To attend National Fossil Day events you can click here or to learn more about Montana dinosaurs you can click here.

Tags: Montana, Discover, Museum, Scott Williams, Paleontology, Dinos, Dino, National Fossil Day, MBR
DENVER, CO

Events

About AARP in Boulder · Events · Fall Fun · Volunteering · Change City

Celebrate National Fossil Day

Wednesday, Oct 16, 2019 at 11:00am

CU Museum of Natural History
1030 Broadway
Boulder, CO 80301

www.colorado.edu

Stop by the north entrance of the museum to design your own trilobite cookie while learning amazing facts about these diverse creatures from really, really loooong ago. Explore real trilobite fossils, make a trilobite magnet and piece together a trilobite puzzle. Don’t miss out on the fossilized fun!

This event listing provided for the Boulder community events calendar. Community events are not associated with or sponsored by AARP, but may be of interest to you. If you have an event to share, let us know!

Images provided by AmericanTowns.com, Ticketmaster
Halloween isn’t a day anymore, it’s a season — and it’s kicking off this week

Halloween events: Oct. 18-24

**Pumpkin Carving Party** — Carve a pumpkin or two, bob for apples, have some pizza and stop by the photo booth at this family friendly event. Admission for one adult and child includes a pumpkin, carving tools, apple bobbing, a 49th State beer or soft drink for you, a soft drink for your child and 2 slices of pizza. $20. (Each additional person is $9) 3-6 p.m. Saturday at 49th State Brewing, 717 W. Third Ave. ([brownpapertickets.com](http://brownpapertickets.com))

**International Archaeology Day Celebration** — Learn about archaeology with a variety of indoor and outdoor activity stations for kids and adults. Create cave paintings, learn to hunt using an atlatl and spear, listen to stories about the Dena’ina way of life, make a Yup’ik-style mask, and check out the life-sized inflatable mammoth known as Pingo Peat. There will also be two interpretive walks to see the World War II archaeological features on Campbell Tract at 10:30 a.m. and 12:30 p.m. From 10 a.m.-2 p.m. Saturday. BLM Campbell Creek Science Center, 5600 Science Center Drive. Free. (907-267-1247; [Facebook event](https://www.facebook.com/events/460400687927415/))
Alabama Museum of Natural History

National Fossil Day

October 16 @ 1:00 pm - 7:00 pm Free

Join us in celebration of all things fossil during this National Park Service established day of fossil appreciation and stewardship. Free and fun for all ages. https://www.nps.gov/events/fossilday/index.htm

Cost

Free

Details

Date: October 16
Time: 1:00 pm - 7:00 pm
Cost: Free

Event Category: Alabama Museum of Natural History, US Museums

Organizers

Alabama Museum of Natural History
AllEvents.In Albuquerque

Celebrate Earth Science Week

Explore fossils, minerals and rocks of New Mexico with experts who will offer demonstrations and displays. Visit the New Mexico Shake Out table learn about earthquakes and earthquake awareness. Free with Museum admission.

You may also like the following events from New Mexico Museum of Natural History & Science:

• Next Wednesday, 16th October, 06:00 pm, Inspired By Nature: Gems That Rock In Albuquerque
• This month, 23rd October, 10:00 am, Celebrate Red Ribbon Week and Send a Message in Albuquerque
• This month, 24th October, 06:30 pm, Experiences in Fighting Drug Trafficking and Terrorism in Albuquerque

MAP

New Mexico Museum of Natural History & Science, 1801 Mountain Rd NW, Albuquerque, New Mexico 87104, Albuquerque, United States
Archaeology Day 2019

We anticipate being invited to return to the AIA’s International Archaeology Day at the Museum of Science in Boston.

We’ll be up to our usual interactive and try-on display.

More details TBA.

About Organizer:
Legion III Cyrenaica: We are a Roman Legion living history group in the New England region, USA. We focus on the Legion when it was in Roman-Egypt in the 1st century.
www.facebook.com/legionilicyr

You may also like the following events from Legion III Cyrenaica:
- This Saturday, 27th July, 10:00 am. LHA Timeline in West Dover
- Next month, 10th August, 09:00 am. Encampment at Greene Homestead in Coventry
- Next month, 17th August, 10:00 am. Schuyler Flatts Timeline in Watervliet

MAP
- Museum of Science, Boston, United States
National Fossil Day

National Fossil Day is a day to celebrate the discovery of ancient fossils. It is a day to remember that fossils are the remains of ancient organisms that lived millions of years ago. The event is held at the Harvard Museum of Natural History, where visitors can see a variety of fossils from different periods in Earth's history.

Come celebrate National Fossil Day with us and enjoy our exhibits and activities. We'll have guides available to help you learn about the fascinating world of fossils.

Venue:
Harvard Museum of Natural History, 26 Oxford St, Cambridge, Massachusetts 02138

Event Details:
https://hmnh.harvard.edu/event/national-fossil-day-0
National Fossil day fossil dig

This is an interactive fossil hunt for all ages. We will wade the shallow waters of Big Brook and sift through the substrate while looking for fossils that include shark teeth! The shark teeth are quite plentiful. We will bring fossil identification. Please wear water shoes or old sneakers to wade in. Also bring a small garden shovel and colander.

There are also plans online to make your own fossil sifter. The fee is $10 per child. No charge for adults. 20 people max allowed on this trip including chaperones per my permit.

Please send payment as a friend through paypal to jjobroad@comcast.net. Please include your email and phone number in case of cancellations.

https://www.crazydiymom.com/after.html

The last group found lots of fossils including 32 shark teeth.
National Fossil Day

What better way to celebrate National Fossil Day than by digging into Oregon’s amazing fossil record? Join us for a fossil-focused Walk & Talk through our Explore Oregon exhibit. Talks begin at noon, 1:00, 2:00, and 3:00 p.m. and are included with regular admission.

Free for MUNCH members and UO ID card holders. Show your Oregon Trail or other EBT card for an admission discount. Not a member yet? Purchase or renew your membership on National Fossil Day and get 20 percent off!

You may also like the following events from The Museum of Natural and Cultural History:

- This Thursday, 17th October, 06:00 pm, Archaeology Talk: Looking Beyond the Temples in Eugene
- This Friday, 18th October, 10:30 am, Little Wonders: Stories and More for Preschoolers in Eugene
- Next Thursday, 24th October, 06:00 pm, Gay Rodeo: Western Rural Heritage and Gay Culture in Eugene

MAP

The Museum of Natural and Cultural History, 1680 East 15th Ave., Eugene, Oregon 97403, Eugene, United States
AllEvents.In Las Cruces

Fossil Day!

Celebrate National Fossil Day with the Museum of Nature & Science, Bureau of Land Management, and other fossil friends! Unearth fossil facts with hands-on activities and view real fossils from Las Cruces and beyond.

You may also like the following events from Las Cruces Museums:

- Next Thursday, 26th September, 05:30 pm, After Hours Tours in Las Cruces
- Next month, 18th October, 03:00 pm, Artists' Panel with the Potters' Guild in Las Cruces
- Next month, 19th October, 04:00 pm, 9th Annual Cultural Bazaar

MAP

Museum Of Nature And Science, 411 North Downtown Mall, Las Cruces, New Mexico 88001, Las Cruces, United States
International Archaeology Day

Join us for this year’s Archaeology Day, where we’ll present two talks that delve into the archaeology of the Pinelands to discover its prehistoric and colonial history. Guests can explore the Museum’s archaeology collections during gallery walks with our curators, and watch a short film about archaeology at Raritan Landing, a once bustling shipping port that was located along the Raritan River in what is now Piscataway.

You may also like the following events from New Jersey State Museum:

- This Friday, 18th October, 07:00 pm, Star Observing Sessions in Lawrenceville
- Next Sunday, 27th October, 10:00 am, Halloween Spooktacular in Lawrenceville
International Archaeology Day

International Archaeology Day
11:00 AM – 2:00 PM

In honor of international Archaeology Day, the Ute Indian Museum will host a drop in activity day! Come learn archaeology basics, enjoy our artifact show and tell, make a beaded necklace or decorate your own tipi.

$10.00 Per Family
International Archaeology Day 2019

Celebrate International Archaeology Day at Phoenix’s largest preserved archaeological site, Pueblo Grande Museum, on Saturday, October 19th!

Enjoy a full day of fun from 9 a.m. to 4 p.m. with interpretive stations throughout the archaeological site, artifact show and tell stations, and crafts inspired by archaeology and southwestern cultures. All IAD activities are included with museum admission.

Register for two-for-one admission tickets here! Visit pueblogrande.com for more information on International Archaeology Day.

Event Details:
9 a.m. to noon – Mudalingoing preservation demonstration on platform mound
10 a.m. to 4 p.m. – Crafts for Kids
9 a.m. to 4 p.m. – Interpretive Stations and Artifact Show & Tell
International Archaeology Day

The Maidu Museum & Historic Site will be celebrating Archaeology Day! There will be special activities including a mock archaeological dig for kids and a archaeology-themed tour at 10:00am. And don’t miss the Sacramento Archaeological Society presenting their lecture series starting at 1:00pm.

Admission is $5 or $4 for students and seniors. Children under 5 are free. Native tribal members are free.

You may also like the following events from Maidu Museum & Historic Site:

- Next Saturday, 21st September, 09:00 am, Smithsonian Magazine Museum Day in Roseville

MAP

Maidu Museum & Historic Site, 1970 Johnson Ranch Dr, Roseville, California 95661, Roseville, United States
The Siples' Annual National Fossil Day Display

Come see the wonders we've uncovered this year. Trilobites! Dinosaurs! and Shark Teeth! Oh, my! On view during the month of October.

About Organizer:
Sharing our adventures seeking rock and fossil treasures, and sharing our passion with our community.

You may also like the following events from I Gotta Rock:
- This Tuesday, 10th September, 02:00 pm, Junior Paleontologist Training for Homeschoolers in Wilmington
- Next month, 18th October, 06:30 pm, Family Fossil Party in Wilmington
National Fossil Day

Join us in celebrating National Fossil Day™ in the Paleontology Gallery. We will be taking a look at the Pleistocene and Pennsylvania.

This event is included with General Admission to the Museum.

National Fossil Day is hosted by the National Park Service and the American Geosciences Institute during Earth Science Week in October. National Fossil Day is a celebration organized to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational value.

You may also like the following events from The State Museum of Pennsylvania:

- Next month, 10th October, 03:30 pm, Curiosity Kids: Build a Nest!
- This November, 9th November, 02:00 pm, Workshops in Archaeology

MAP

📍 The State Museum of Pennsylvania
Earth Observation Day 2019

TUE / October 15, 2019
10:30 am - 12:30 pm / GIS Teaching Lab, Rm 248, Durham Center, ISU Campus, Ames

This free event celebrates remote sensing and GIS (geographic information system). It starts with a faculty presentation and concludes with a mapathon. Pizza lunch is provided for all who RSVP.

Participants are welcome for all or part of the event. Pizza lunch is provided for all who RSVP.

10:30am - Peter Wolter, professor in the natural resource ecology and management department, will discuss his research using remote sensing to measure forest stand structure and composition.
11-11:45am - Mapathon to improve the Iowa OpenStreetMap basemap.
11:45am-12:30pm - Mapathon will focus on a humanitarian mapping project.

Calendar

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OCT 2019
Things to do this weekend in New Jersey: Halloween and autumn call for outdoor fun

Kelly-Jane Cotter, Asbury Park Press  Published 5:00 a.m. ET Oct. 17, 2019 | Updated 7:55 a.m. ET Oct. 17, 2019

"Preserving The Pinelands" | Nature

As deciduous trees burst into flaming color, the quiet evergreens of the Pinelands remain calm. Autumn may not be a glitzy season for them, but they will get their due in a few months, as stars of the winter landscape.

The New Jersey State Museum's new exhibition pays tribute to this green and pleasant land. "Preserving the Pinelands: Albert Horner's Portraits of a National Treasure," which showcases the nature photography of Albert Horner, runs through June 28, 2020.

The exhibition also includes artifacts and scientific specimens from the State Museum's collections, which help tell some of the stories of the land, animals, people and industries that make this unique area a state and national treasure.

If you visit the museum on Oct. 19, you'll be able to celebrate the Pinelands AND International Archaeology Day. Patricia Hansell of Temple University will discuss "Reassessment of the Prehistoric Settlements in the Pinelands" at 11 a.m., followed by Richard Viet talking about "The Archaeology of the Pinelands Heritage at the Cedar Bridge Tavern" at 11:40 a.m.
July 1, 2019

Dispatches From The AIA – July 2019

support Us

The AIA is North America’s largest and oldest nonprofit organization dedicated to archaeology. The Institute advances awareness, education, fieldwork, preservation, publication, and research of archaeological sites and cultural heritage throughout the world. Your contribution makes a difference.
Celebrate International Archaeology Day on October 19, 2019

This year’s International Archaeology Day (IAD) will take place on October 19, 2019. IAD is a global celebration of archaeology and the thrill of discovery, held annually on the third Saturday of October. This will be the ninth Archaeology Day since the AIA first called on the archaeological community to help share the wonder and importance of archaeology through educational and outreach activities. AIA Societies and collaborating organizations all over the world host events throughout October, making archaeology accessible to as many people as possible.

The inaugural Archaeology Day saw almost 15,000 attendees, and each year the number of collaborating organizations, events, and participants has grown. Last year’s festivities included over 1,000 events attended by more than 200,000 people worldwide. Be sure to mark your calendars so you don’t miss out. To learn how to participate, please visit archaeologyday.org. While you’re there, be sure to check out the IAD blog to find out more about specific events around the world.

AIA President Jodi Magness Elected To American Academy Of Arts And Sciences

We are delighted to announce that AIA President Jodi Magness was elected to the American Academy of Arts and Sciences (AAAS). Founded in 1780, the AAAS honors excellence, and counts among its members leaders from across all fields of human endeavor. As outlined in the Academy’s charter, members come together “to cultivate every art and science which may tend to advance the interest, honor, dignity, and happiness of a free, independent, and virtuous people.” Magness was elected to the AAAS in the category of Humanities and Arts—Philosophy and Religious Studies. We offer our most sincere congratulations to Jodi for this well-deserved honor.

AIA Advocacy

An important component of the AIA’s mission is to advocate for the world’s archaeological heritage. Recently, the AIA submitted letters to the State Department’s Cultural Property Advisory Committee to support requests made by the Republic of Chile and the Hashemite Kingdom of Jordan for U.S. import restrictions on archaeological materials from these countries. It is the position of the AIA that the archaeological heritage within these nations is at risk, that both countries have demonstrated that they are working to protect this heritage, and that this heritage and the efforts of these nations benefit the international community. To learn more, please visit archaeological.org/news/ianews/32388.

The AIA’s Site Preservation Program counts projects in both Chile and Jordan among its grant recipients. We have made awards to Easter Island and Nama in Chile and to Umm el-Jimal in Jordan. We invite you to learn more about these and other Site Preservation projects at archaeological.org/sitepreservation/projects.

Get Ready For The AIA Annual Meeting

The 121st Joint Annual Meeting of the AIA and the Society for Classical Studies will take place January 2–5, 2020, in Washington, D.C., at the Marriott Marquis Washington D.C. The annual gathering of more than 2,000 people is an opportunity for scholars, students, archaeology enthusiasts, classicists, and anyone interested in the ancient past to learn about the latest research and findings in the field and the laboratory. The meeting is open to AIA members and nonmembers alike. Meeting registration and hotel reservation details will be posted to the AIA website in late summer. To learn more, please visit archaeological.org/annualmeeting.
SAVE THE DATE FOR IAD 2019

INTERNATIONAL ARCHAEOLOGY DAY
October 19, 2019
www.archaeologyday.org

International Archaeology Day will be held on October 19, 2019. In 2018, more than 500 Collaborating Organizations put on over 1,000 events in over two dozen countries and we expect to surpass those numbers this year. 2019 will mark the ninth Archaeology Day celebration and each year the event has grown by leaps and bounds. In addition to the physical events around the world, the AIA will once again organize a virtual participation activity: ArchMadness. Last year’s ArchMadness activity featured several trivia puzzles that are available on our website. The 2019 edition will be announced closer to the fall, so stay tuned.

Collaborating Organizations can now submit their events.
August 15, 2019

IAD 2018 In Samara, Russia

by Vladimir Ionesov
Dear colleagues,

Greetings from Samara State Institute of Culture!
International Archaeology Day came last year to Samara, Russia!

As a 2018 IAD collaborator with the AIA, our Institute and its partners sponsored several projects around the theme 'Archaeology as a Scene of Culture: Voices of Things / An Art-Archaeological Performance' during October 20-24, 2018. These included a variety of thematic seminars, master classes, wonderful performances, exhibitions, art installations, screenings, presentations, and more. The events were attended by more than 50 students representing the departments of Theory and the History of Culture, Arts and Crafts, and Theater/Stage Direction.

The focal presentation, Archaeology as a Scene of Culture: Voices of Things / An Art-Archaeological Performance, was embraced by the public in Samara. Personified artifacts that move and speak were shown in scenic images, groupings, and interactions with historical personages. We created some dramatic art-performances that examined ideas about communication and the dialogue that occurs between an audience and material things. Archaeological objects ('artifacts') and their replicas serve as translators linking times and cultures, traditions and innovations, and point to urgent tasks and challenges that remain within contemporary society.

Thank you for your support and collaboration.
And, let archaeology unite us and bring us together in the future as well!

Best regards to you from all of the Samara cultural community!

Vladimir Ionov
Chairperson, Samara International Society for Cultural Studies
Director, International School for Advanced Research in Cultural Studies
Head, Professor, Department of Theory and History of Culture
Samara State Institute of Culture

INTERNATIONAL ARCHAEOLOGY DAY BLOG
September 3, 2019

IAD 2018: ART IN THE SERRA (DA CAPIVARA), BRAZIL
by Marlan Rodrigues, Executive Director of the Instituto Olho D'Água

On October 30th 2018, students from the municipal school of Coronel José Dias (Paul, Brazil) and the larger community participated in the event “Art in the Serra,” as part of International Archaeology Day, a global celebration organized by the Archeological Institute of America.

For this occasion, the following activities were held at the Atelier and Library of Dona Graça and included the enthusiastic participation of 300 people:

- A welcome speech by Dr. Marlan Rodrigues in the presence of esteemed guests: City Mayor Manoel Gaviao, Vice Mayor Renanderson Assis, President of the Municipal Council Desideto Oliveira, and a representative of the National Historic and Artistic Heritage Institute (IPHAN) Roberto Costa

- Opening of the exhibition: DESUSO - THE MATERIAL CULTURE OF THE PEOPLE OF SERRA DA CAPIVARA

- Workshop on archaeological excavation

- Workshop entitled “Hands in the Clay: Manufacture of Ceramic Utensils”

- Workshop concerning archaeology, tourism, and cultural heritage

- Workshop on “Weaving Memories: Manufacture of Straw Hats”

- Workshop of local northeastern Brazilian music and dance: “Casa de Rebeco” with forró of accordion and zabumbas
3 Things About Today - Oct. 16, 2019

Oct 16, 2019

Stay Informed. Subscribe For Only $1.99 Per Week

This photo shows an impression of a Metasequoia leaf from the Oligocene (~31 million years ago) of Oregon on display at the visitor center at the John Day Fossil Beds National Monument.

National Science Foundation

1. According to National Day Calendar, today is National Fossil Day! Celebrate Earth’s natural history by looking for fossilized finds in the backyard or visiting a local museum of natural history.

2. On this day in 1964, the country of China detonated its first atomic bomb in an effort to join the global nuclear arms race. A nuclear weapon is defined as one which uses an explosive detonation to release energy as the result of nuclear fission, fusion or a combination of the two processes, according to Britannica.

3. In 2006 on this day, the No. 1 movie in the United States was Martin Scorsese’s crime drama, “The Departed.” The film, starring Leonardo DiCaprio and Jack Nicholson, went on to win the Oscar for Best Picture, among its many accolades, according to Box Office Mojo.
Around the Town: Celebrate National Public Lands and Fossil Day at the Grand Canyon

Sep 24, 2019  0

Subscribe for $9.99

While National Fossil Day is October 16, the Grand Canyon National Park is celebrating it Sept. 27 and 28.
NPS
The Grand Canyon National Park invites the public to celebrate the 10th anniversary of National Fossil Day and the 26th anniversary of National Public Lands Day.

This year, a special celebration of National Fossil Day featuring the rich paleontological heritage of the Grand Canyon is being held as one of the park's commemorative centennial events. The main National Fossil Day event will be held at the South Rim on Friday, Sept. 27 and Saturday, Sept. 28.

On Friday, there will be a paleontology symposium at 7:30 p.m. at the Shrine of Ages featuring four guest speakers discussing shark, invertebrate, and cave fossils, as well as vertebrate tracks and traces.

The park will be fee-free on Saturday. At 9 a.m. there will be a ranger-led fossil discovery walk starting at the Bright Angel Trailhead sign. From 10 a.m. to 3 p.m., visitors can meet partner organizations such as the American Geoscience Institute, Museum of Northern Arizona, Southwestern Paleontology Society and more at the Visitor’s Center and Yavapai Geology Museum.

The Yavapai Geology Museum will have fun fossil activities from 10 a.m.–12 p.m. and the opportunity to ask a scientist questions from 10–11 a.m. There will also be an interactive photo booth and arts and crafts activities.

Join park staff for a welcome ceremony, event proclamation and scientists’ remarks at Mather Point Amphitheater from 1–2 p.m. and a special centennial evening program at the Shrine of Ages from 7:30–8:30 p.m. with NPS Senior Paleontologist Vincent Santucci.

In addition to the events of the day, Grand Canyon National Park and the U.S. Citizenship and Immigration Services are conducting a special Naturalization Ceremony at 10 a.m. at Mather Amphitheater.
When someone drove off with Gwynn Shafer's trailer last month, they probably didn't know they were hauling away 70 million-year-old dinosaur eggs.

Of course, it wasn't just ancient eggs in the trailer that was stolen from the 200 block of Little Rock's South Martin Street on Sept. 27, Rodger Perkins said. There were also skulls of the perchoerus, a pig-like mammal that is one of the rarest of fossils; the dog-like cynodictis; and the marine reptile keichousaurus among the $20,000 worth of fossils and petrified wood in Shafer's trailer.

According to a Little Rock police report, the trailer was stolen sometime after 9 p.m. on Sept. 27. The trailer was an enclosed model with "Little Rock" in red lettering on the outside, the report said.

Perkins, Shafer and Paul Yumlu had packed and stacked the fossils into the enclosed trailer and locked the door in preparation for the Oct. 5 Greater Little Rock Gem, Mineral and Jewelry Show. But when Shafer woke up on Sept. 28, the trailer was gone.

She started digging for fossils with Yumlu in Florida before moving to Arkansas, where she met Perkins and they struck up a partnership.

"When I showed those fossils to Gwynn, I was just as amazed as she was," Yumlu said. "... Mother Nature is the first and greatest artist, and she takes her time."

The Jacksonville showing is one of the few local exhibitions the trio attend, with the majority of their displays being in major fossil showcases across the nation. Perkins has also displayed his fossils at the Museum of Discovery for National Fossil Day and sold pieces to museums across the continent from his website, fossilhall.com.

Among the fossils in the trailer were a pair of baby rabbits that had curled up together and died more than 15 million years ago, Perkins said.

"They were snuggled together," Perkins. "It's truly unique."

Metro on 10/21/2019

Print Headline: Trailer stolen in Little Rock had ancient, rare fossils inside
Bay Area Science Festival

International Archaeology Day at the Presidio

**Details**
- **Date:** October 26
- **Time:** 11:00 am - 2:00 pm
- **Cost:** Free

**Venue**
Presidio Archaeology Lab
49 Moraga Ave.
San Francisco, CA 94129 United States

**Organizers**
Presidio Trust
Presidio Archaeology Lab

**Events Category:** Other/Mixed event
**Events Tags:** Other/Mixed event

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**International Archaeology Day at the Presidio**
October 26 @ 11:00 am - 2:00 pm - Free

Help Presidio Trust archaeologists celebrate International Archaeology Day with a variety of activities and events for all ages. See 200-year-old standing adobe in the Presidio Officers' Club, meet archaeologists from around the Bay Area, and take a look behind the scenes in the Presidio Archaeology Lab. Meet archaeologists and researchers from SF State, Sonoma State, the National Park Service, Costa/Codifi, and more.

[+ Google Calendar]  [+ iCal Export]
Special Activity for International Archaeology Day

Event Date: October 20, 2019, 12:00pm - 3:00pm

Location:
Harvard Semitic Museum, 6 Divinity Ave., Cambridge

URL:
https://semiticmuseum.fas.harvard.edu/event/virtual-reality-expedition-ancient-israel

Event Description:

"Travel" in 15 minutes to an archaeological site in Ashkelon, Israel to explore the first-ever excavation of a Philistine burial ground. For years, archaeologists have searched for evidence of these Biblical people. Transport yourself to the center of 360° scenes of an archaeological expedition while your gallery facilitator explains what you are seeing. Borrow a device from the museum or download the virtual reality app on your smartphone for an immersive experience.
International Archaeology Day: Bishop’s University Goes to Greece!

October 18 @ 6:00 pm - October 19 @ 4:00 pm

PUBLIC LECTURE: Bishop’s University Goes to Greece: The Central Achaia Plithiota Survey

Where: Cleggorn Room, McIiver Building, Bishop’s University, Lennoxville
Time: 6 to 7 PM
Q & A Session and reception to follow
No RSVP required

To register to participate: please send an email to baphaarchaeologyday@gmail.com
And visit our Facebook page: International Archaeology Day at Bishop’s University

This is a 2-day event. The times are as follows:

1) Oct. 18, 6:00 p.m.: Public Lecture on the Central Achaia Plithiota Survey in Greece (Location: Cleggorn Room). Lecture followed by a Q & A and small reception.

2) Oct. 19, 10:00 a.m. – 4:00 p.m.: Public participation in mock survey and excavation (Location: parking lot and field behind the tennis courts).

Both events are open to everyone at Bishop’s and the surrounding communities, and is suitable for people of all ages.

Further information can be found through our Facebook page (International Archaeology Day at Bishop’s University) and by email, baphaarchaeologyday@gmail.com.
BIPS director McKenzie to speak at National Archaeology Day

STAFF REPORT

The Southwest Region of Florida Public Archaeology Network is delighted to announce that Sharon McKenzie, the Executive Director of the Barrier Island Parks Society, Inc. will be speaking at Saturday, October 19 at 10:30 a.m. for International Archaeology Day.

This free event will highlight local history and archaeology with activities and information about some amazing local sites. This event is to celebrate International Archaeology Day.

Representatives from local history, archeology, and anthropology organizations will present brief presentations introducing their organizations and share their missions.

Florida Public Archaeology Coordinator Rachael Kangas will speak at 10:30 a.m.; Sharon McKenzie will speak at 10:30; Cape Coral Historical Museum Executive Director Janel Trull will speak at 11 a.m.; Florida Gulf Coast University Forensic Anthropology Professor Dr. Heather Walsh-Haney will speak at 11:30 a.m.; Military Heritage Museum Executive Director Gary Butler will speak at 1 p.m. and Associate Professor of Anthropology at Florida Gulf Coast University will wrap up the session at 1:30 p.m. There will be hands-on activities and information on local sites and museums.

The event is free and will be held at the Punta Gorda Charlotte Library located at 401 Shreve St. in Punta Gorda.
Fossil Day / Fossils of Southeast Missouri

Brent Ashcraft, amateur paleontologist, will present "Fossils of Southeast Missouri" at 2:00 pm, October 26. This slide show covers the history of fossils in SEMO from trilobites to dinosaurs – a look at some of the fossils found in Southeast Missouri and what they tell us about our past.

Children's activities include a fossil dig, fossil scavenger hunt with fossil prizes, and other fossil related activities.

Bring your fossils for identification or come see our fossils and help us celebrate National Fossil Day, 2019.

Museum hours are 12:00 pm to 4:30 pm
"Fossils of Southeast Missouri" presentation at 2:00 pm
Children's activities – 12 pm – 4 pm
Museum admission: Adults $5 and 17 years and under $2
Bollinger County Museum of Natural History is located at 209 Mayfield Drive in Marble Hill
For more information call 573-238-1174 or email bcmnh@sbcglobal.net
Bowers Museum

ARCE: INTERNATIONAL ARCHAEOLOGY DAY CELEBRATION WITH DR. GALINA BELOVA AND NICHOLAS PICARDO

Talks

Event details

October 12, 2019 1:00 pm - 3:00 pm

Bowers Museum
2802 North Main Street
Santa Ana, CA 92706
United States
714-567-3600
www.bowers.org

The Mystery of ‘White Walls’, New Discoveries of Memphis

Presented by Dr. Galina Belova, Director of the Russian Egyptianological Institute in Cairo

Digital Giza: Visualizing Archaeological Archives in Context

Presented by Nicholas Picardo, Associate Director of the Giza Project at Harvard University

This presentation explores the interplay of old records from museums and excavations with newer technologies. Not only for research purposes but also in service of cultural heritage preservation, appreciation, and education. The Giza Project is a collaborative international initiative based at Harvard University. Its goals include the collection, electronic organization and preservation, scholarly study, and public presentation of data on Giza, the pyramids, their surrounding cemeteries, and their associated settlements. The Project has assembled and interlinked the largest electronic archive of Giza archaeological records ever created. Digital Giza, the Project’s website (currently under construction), aims to integrate this more than 100 years of Giza documentation with Giza 3D, the Project’s virtually reconstructed Giza environment. Together, the Giza Project’s archival database, Giza 3D, and Digital Giza are the foundations for developing new interactive ways to experience the archaeology of Giza, including virtual and augmented reality apps, 3D printing of ancient artifacts, and online educational initiatives.

Sponsored by Adina Savian

Location: Norma Kerchew Auditorium

Ticketed Event: Free for Bowers and ARCE Members | General $22

PURCHASE TICKETS

TICKETS Online or onsite. Questions? E-mail programs@bowers.org or call 714-567-3677. Proceeds benefit Bowers Museum Education Programs. Tickets are non-refundable.
California Oil Museum

Fossil Day at the California Oil Museum

Join us at the California Oil Museum to celebrate National Fossil Day! The Museum will have fun activities, fossil, and speakers from 2pm-5pm.

Time & Location

Oct 16, 2019 | 2:00PM - 5:00PM
California Oil Museum, 202 East Main Street, Santa Paula, CA, USA

About the Event

Join us at the California Oil Museum to celebrate National Fossil Day! We are excited to partner with the National Park Service and the Ventura Geo & Mineral Society to bring forth fun and educational fossil-focused activities to the public. Located within the History Education Lab at the California Oil Museum, Fossil Day will take place on October 16th from 2pm-5pm.

Learn about the science and telling importance of fossils, watch a dinosaur movie, partake in an outdoor fossil dig, examine fossils through the microscope, complete a fossil craft, and much more.

Read More>

Tickets

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Total: $0

Checkout
The Tate Geological Museum will celebrate National Fossil Day Saturday, Oct. 12, from 10 a.m. to 2 p.m. at the museum.

The day will include games, crafts, treats, tours, and fossil-themed activities, according to Patti Finkle, director of museums. Children will be able to participate in the "Shark Tooth Hunt" and keep any shark's teeth that they find. Those planning to attend are encouraged to bring their rocks, minerals, and fossils for identification by an expert.

The gift shop will also be celebrating with 10% off all sales for nonmembers and 20% off for Tate members.

The National Fossil Day open house is free and open to the public, and refreshments will be served. The Tate Geological Museum is located on the Casper College campus.

Media contact: Lisa S. Keneagle

Subscribe
If you enjoyed this story, receive more just like it:

- Subscribe to email updates
Casper Star Tribune

Weekend Roundup

Craft fairs, donate diapers, children's concert during busy day

Sally Ann Shurmur  Oct 11, 2019  📚

The Tate Geological Museum will celebrate National Fossil Day from 10 a.m. to 2 p.m. at the museum. The day will include games, crafts, treats, tours and fossil-themed activities, according to Patti Finkle, director of museums. Children will be able to participate in the “Shark Tooth Hunt” and keep any shark’s teeth that they find. Those planning to attending are encouraged to bring their rocks, minerals, and fossils for identification by an expert. The gift shop will also be celebrating with 10 percent off all sales for nonmembers and 20 percent off for Tate members. The National Fossil Day open house is free and open to the public, and refreshments will be served. The Tate Geological Museum is located on the Casper College campus.
Calendar: Week of October 14

Here’s a look at the week ahead on our "Sunday Morning" Calendar:

Wednesday is National Fossil Day, sponsored by the National Park Service, offering kids the chance to be Junior Paleontologists.

- National Fossil Day (October 16), National Park Service
- National Fossil Day events around the country

Thursday’s the day for the Great ShakeOut Earthquake Drill, with millions of people in California (and around the world) learning to Drop, Cover, and Hold On.

- Great ShakeOut Earthquake Drills (October 17)
- Earthquake safety (shakeout.org)
- Californians on shaky ground when it comes to earthquake insurance protections (CBS News, 7/05/19)
- Earthquake Statistics, U.S. and Worldwide (USGS)
- Safeguard your home before an earthquake hits (CBS Moneywatch, 2/09/18)
- Alarming discovery with SF's 2 most dangerous quake lines (CBS News, 1/04/16)
- A look at California's earthquake safety, 20 years after Northridge quake ("CBS Evening News," 1/15/14)
- Top 10 safest U.S. cities from natural disasters (CBS News, 8/24/13)
INTERNATIONAL ARCHAEOLOGY DAY

DATE: Saturday, October 19
TIME: 9 AM - 12 PM
LOCATION: Parthenon

Come join a morning full of archaeology activities and experiences at the Parthenon in Centennial Park in Nashville, Tennessee! The world’s only full-size replica of the Parthenon is hosting the AIA-Nashville Society International Archaeology Day celebration including meet-and-greet opportunities with real archaeologists, special Architecture Tours, and a variety archaeology challenges to earn your very own archaeology badge (while supplies last). Bring your archaeology questions and your sense of adventure! This fun-for-all-ages event is open to the public. Mention “International Archaeology Day” to receive special discounted admission to the Parthenon.

ACTIVITY STATIONS INCLUDE:

- Make a Mosaic
- Chocolate Chip Cookie Excavation Mapping
- Greek Coin Matching Game
- Ask an Archaeologist
- Build a Parthenon
- Greek Letter Block Play
- Mythology Book Nook
- Archaeology Show & Tell
- Architecture Tours
International Archaeology Day

Mt. Pleasant Regional Library - Celebrate archaeology by attending three lectures about local history.

Strangers in a Familiar Land: The East Cooper Planter that History Forgot
1–2 p.m., presented by Lisa B. Randle, Ph.D.
While many are familiar with Edward Ball’s family legacy, popularized by his acclaimed book, “Slaves in the Family,” this presentation features another local family that slipped through the cracks of history.

A Short History of the Yamasee Indians
2:30–3:30 p.m., presented by Dr. Eric Poplin of Brockington and Associates
Discover the Yamasee, arguably the most important native allies of the nascent Carolina Colony between the years of 1685–1715.

Uncovering Hampton Plantation
4–5 p.m., presented by the South Carolina State Park Service
Learn how artifacts, structural remains, underwater archaeology and the former rice fields come together to help explore this Lowcountry landmark’s history.
News briefs: Ross County Historical Society announces its 2019 fall speakers series

ROSS COUNTY - The Ross County Historical Society’s 2019 Fall Speakers Series begins at 7:30 p.m., Wednesday, Oct. 23, with a program titled “An Evening with Mark Twain” featuring Stephen Ellen of Dayton.

Samuel Clemens (1835-1910) better known by his pen name Mark Twain was one of the greatest writers and humorists in American history. He is perhaps most well known as the author of “The Adventures of Tom Sawyer” and “Adventures of Huckleberry Finn.”

Many have tried to portray him but few have been as successful as the award-winning humorist, storyteller, writer, and performer Stephen Ellen. Stephen grew up in Eastern Kentucky where he honed his southern humor and learned the fine art of storytelling. Considered by many to be one of today’s premier Appalachian humorists, he first became a “Twainiac” at an early age when he began reading Twain’s books. He claims it was “simply serendipity” that led him to impersonate Mark Twain.

The public is invited to participate in a fascinating evening with the great Mark Twain as only Stephen Ellen can portray him. Refreshments will be served.

The Ross County Historical Society’s 2019 Fall Speakers Series will also include the following programs:
October 19, 2019

INTERNATIONAL ARCHAEOLOGY DAY 2019

Location: Pueblo Grande Museum
When: 9:00 AM - 4:00 PM

Celebrate International Archaeology Day (IAD) at Phoenix’s largest preserved archaeological site, Pueblo Grande Museum (PGM) on Saturday, October 19. Enjoy a full day of fun from 9 a.m. to 4 p.m with interpretive stations throughout the archaeological site, artifact show and tell stations, and crafts inspired by archaeology and southwestern cultures. All IAD activities are included with museum admission.

Register for two-for-one admission tickets!

Event Details:

9 a.m. to noon    Mudslinging preservation demonstration on platform mound
10 a.m. to 4 p.m.  Crafts for Kids
9 a.m. to 4 p.m.  Interpretive Stations and Artifact Show & Tell

General Contact: Pueblo Grande Museum
Phone Number: 602-495-0901

Category: Parks and Recreation

Add to Calendar: Share Event:
October Happenings at the Customs House Museum

By ClarksvilleNow.com | September 20, 2019 5:59 am

CLARKSVILLE, Tenn. – (CLARKSVILLENOW) See a list of exhibits and activities planned for October at the Customs House Museum.
PROGRAMS AND EVENTS

Little Explorers: Dino Delight, Fridays, October 4, 11, 18, 25 | Explorers’ Landing Drop-in between 10:30–11:30 a.m. Free with paid admission or membership | Ages 2 – 5 with adult caregiver. Toddlers will enjoy playing in a sand sensory bin containing toy mini-dinosaurs. Preschoolers will pretend to be paleontologists by using trowels and paintbrushes to excavate toy dinosaur skeletons buried in a mock dig. All parents must supervise their children.

Junior Explorers: Fossil Facts & Fun! Saturdays, October 5 & 19 | Family Art Studio Drop-in between 2:00–4:00 p.m. | Free with paid admission or membership | National Fossil Day is in October. Examine, investigate, and identify real fossils in this hands-on, mind-on

Sunday Family Fun Learning Day, October 20 | Family Art Studio Drop-in between 1:00–4:00 p.m. Free with paid admission or membership | For all ages at parents discretion Thanks to electricity and modern technology, our lives are not as governed by the elements (rain, wind, sun – or lack of it) as they once were.

First Thursday Art Walk Thursday, October 3 | 5:00 p.m.–7:00 p.m. The Museum is open to the public with free admission as part of Downtown Clarksville’s First Thursday Art Walk. Meet Johnson City, Tennessee collage artist Cathy Horner and see her exhibit in the Museum’s Harvill Gallery.
Clarksville's Customs House Museum
September 2019 Exhibits, Activities
September 30, 2019

Clarksville, TN – The Customs House Museum and Cultural Center is located in historic downtown Clarksville, Tennessee. Come explore an entire city block featuring large gallery spaces filled with fine art, science and history.


Programs and Events

Little Explorers: Dino Delight
Fridays, October 4th, 11th, 18th, 25th | Explorers' Landing | Drop-in between 10:30-11:30am.
Free with paid admission or membership | Ages 2 – 5 with adult caregiver
Toddlers will enjoy playing in a sand sensory bin that contains lots & lots of toy mini-dinosaurs. Preschoolers will have fun pretending to be paleontologists by using trowels and paintbrushes to excavate toy dinosaur skeletons buried in a mock dig. Dig up skeletons of Tyrannosaurus Rex, Stegosaurus, Triceratops, Pterodactyl, and more. Parent and child will discover lots of cool things about dinosaurs as they examine larger toy dinosaur models. Explore the size, weight, and diet of each dinosaur as you match the dinosaur models to illustrations in a full color book. Walk the dinosaurs around on top of "mud" and see what kind of trace fossils they leave behind. Finally, create an imprint of a dinosaur skeleton fossil in a piece of "mud" to take home!

Warning: Activities include items that may be a choking hazard. All parents must supervise their children.

Junior Explorers: Fossil Facts & Fun
Saturdays, October 5th & 19th | Family Art Studio | Drop-in between 2:00pm–4:00pm.
Free with paid admission or membership | Grades K & above with adult caregiver
National Fossil Day is in October. Examine, investigate, and identify real fossils in this hands-on, mind-on activity. Sort through a box of small fossils and fossil fragments; find about 20 different fossil organisms. Through close observation, identify each fossil or fossil fragment by matching it to one of the color photos of the fossils found in the box.

Maybe you'll look at a 150 million year-old stingray tooth under a magnifying glass. Wouldn't it be fun to hold a 200 million year old coprolite (fossilized poop) in your hand!? Learn interesting and important information about fossils from descriptions on the fossil cards provided. Kids grades K–8th can also create a "fossil" imprint of a small toy dinosaur skeleton in a piece of "mud" to take home!
Cleveland Museum of Natural History

Celebrate Ohio Archaeology Month, kick off National Earth Science Week, and get ready for International Archaeology Day!

WHERE
Cleveland Museum of Natural History, 1 Wade Oval Drive, Cleveland, OH 44106

WHEN
10/5/2019 at 10:00 AM

PRICES
Members: Free
Non-members included with Museum admission

Join the Museum in celebrating the fields of archaeology and Earth science. Explore unique artifacts and specimens from the Museum’s collection, and engage with professionals from local archaeological and Earth science organizations. Have questions about specimens or artifacts of your own? Our experts will help you identify them!
National Fossil Day Celebration

Event

National Fossil Day Celebration

Location

Heard Natural Science Museum & Wildlife Sanctuary
1 Nature Place
McKinney, TX 75069

Time(s)

Sat, Oct 12, 2019, 1:30pm- 4:00pm  Tweet this event.
View all times

Description

Come explore the exciting world of fossils with members of the Dallas Paleontological Society.

Learn about ancient Texas, see casts of Ice Age animals, and become a member of the “PIT” Crew (Paleontologists in Training). You can even bring in your own fossils and have them identified. Get a fossil to take home (while supplies last).

This event is included in general admission and free for Heard Museum members.
C&O Canal Park Celebrates Geology

By Peggy McEwen/Staff Photo

C&O National Historical Park celebrated the beginning of Earth Science Week with "Autumn Rocks!" Sunday.

The program offered Park visitors the opportunity to explore the geology and geography of the canal as a kickoff program for Earth Science Week.

"This is our first Autumn Rocks program," Park Ranger Scott Butler said. "We are really a history park but [some of that is related to geology, including the buildings and many of the locks."

Butler pointed out that most of the rocks along the canal in this area are made from stone quarried near Folly's Lock and carried down the canal.

Most of the activities set up for visitors were self-explanatory. They included a soil science table where visitors could see ingredients sand, clay, compost and mud and learn their own soil type's different characteristics, and a Rock Identification Station with tools to help visitors identify different types of rocks.

Education and content also supplemented hands-on demonstrations at the park's earth science exhibits. Butler said the exhibits are a real head for a history of local rocks.

They also did a coal, which they used to light their fire and how it is formed over hundreds of years.

There were two types of coal on display at the exhibit, Johnson explained. Soft coal (bituminous), which turns into coke when it burns, and anthracite, the hardest coal, must stand for hot fire.

This is called, he said, holding up another black "rock," but it was not a rock at all, it was "coal" formed by slowly boiling water at a low temperature and low oxygen environment.

Another highlight of the day was a guided hike to an abandoned gold mine in the park led by Jessica Lindbom, a geologist, at the park.

The mine, she said, hasn't been in operation for about 70 years.

"There were about 20 gold miners in Montgomery County, some more successful than others," and added "most of the successful ones were in the Great Falls area."

Earth Science Week was Oct. 11-19 celebrating the theme "Geoscience is for Everyone" according to the National Park Service.
Natural History Museum Marks Earth Science Week & Archaeology Day

**Sat 10/5 @ 10AM**

The confluence of Ohio Archaeology Month (October), the impending National Earth Science Week (October 13-19) and International Archaeology Day (October 19) is like Christmas, New Year’s and the Fourth of July all rolled into one for institutions such as the Cleveland Museum of Natural History.

If that field is intriguing to you, come on down and celebrate with them at their Earth Science and Archaeology Day blowout. All day there'll be opportunities to explore artifacts from the museum collection and learn more about where they came from and what stories they tell, and talk to scientists from area organizations dedicated to archaeology and Earth science. If you have a specimen or relic of your own, bring it down and these experts will try to tell you more about it.

All activities are free with regular museum admission: $17 for adults, $15 for seniors, college students and youth ages 3-18.

earth-science-archaeology-day
Celebrate National Fossil Day

Cosley Zoo | Saturday, October 19 | 10A-4P

With the Lauer Foundation see first hand some of Illinois' famous Mazon Creek fossils, including the Tully Monster, our state fossil. Look at Megalodon shark teeth, dinosaur teeth and bones, and learn about Geology!
You'll be able to touch real fossils and even take one home!
Free with zoo admission.
Earth Science Week Oct. 13-19

Oct 12, 2019  0  1 min to read

The Missouri Department of Natural Resources is celebrating Earth Science Week and wants others to do the same to gain a better understanding and appreciation for the earth sciences and engage in responsible stewardship of Earth.

This year’s theme is “Geoscience is for Everyone.”

“This year’s events will emphasize both the inclusive potential and the importance of the geosciences in the lives of all people. Individuals of all backgrounds, ages and abilities are encouraged to engage with the geosciences, whether as a geoscience professional, a hobbyist or through civic engagement,” states a DNR release.

The natural resources department encourages students celebrate by entering Earth Science Week contests. Categories include photography, visual arts and essay. Learn more online at earthsciweek.org/contests/.
Learn at Lunchtime: National Fossil Day

Dates: October 16, 2019
Location: State Museum of PA
Region: Harrisburg Area
Address: 300 North Street, Harrisburg, PA 17120
Phone: (717) 787-4980
Time: 12:15 PM
Visit Website

OVERVIEW

LOCATIONS

Join us in celebrating National Fossil Day™ in the Paleontology Gallery. We will be taking a look at the Pleistocene and Pennsylvania.

This event is included with General Admission to the Museum.

National Fossil Day is hosted by the National Park Service and the American Geosciences Institute during Earth Science Week in October. National Fossil Day is a celebration organized to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational value.
Things to Do in the Valley – Oct. 17-23

Below are entertainment options around the Valley for the week of Oct. 17-23.

Event details are subject to change.

Visit newsroom.visitarizona.com/events.


Oct. 17 - PHOENIX: The Story Continues: Pueblo Grande at 90 – Exhibit Opening Event - Pueblo Grande Museum. Celebrate with a "first look" evening. Discover Phoenix’s rich history and the diverse community of visionaries that expanded archaeological exploration and historical knowledge. Enjoy an archaeological presentation with Phoenix’s former City Archaeologist Todd Bostwick Walk in the footsteps of those who came before us by experiencing both prehistoric and modern stories of life in the southwest. With your help, the story continues. 7 p.m. https://www.phoenix.gov/parks/arts-culture-history/pueblo-grande

Oct. 19 - PHOENIX: International Archaeology Day at Pueblo Grande Museum – Enjoy a full day of archaeology activities, crafts, and more available throughout the day. Free. 9 a.m. - 4 p.m. https://www.phoenix.gov/parks/arts-culture-history/pueblo-grande
Dallas Paleontological Society

National Fossil Day Event: Heard Museum

When: Sat, October 12, 2019 1:30 PM - 4:30 PM
Location: Heard Museum, McKinney, Texas

Who we are

The DPS is a group of professional and amateur paleontologists that want to exchange information, interact, and continue their education in paleontology. We meet once a month on the second Wednesday evening of the month at Brookhaven College, Building H.

The FBI

If you have a question, if you have a fossil that you cannot identify, or need a site investigation, contact the Fossil Bureau of Investigation for help.

Contact Us at 817-355-4693

Why join us

We have fun.
We learn stuff.
We go cool places.
We find interesting things.
We make new friends.
DNREC's Division of Parks & Recreation sponsors Yorklyn Storytelling Festival, archaeology events

Department of Natural Resources and Environmental Control | Division of Parks and Recreation | Date Posted: Thursday, October 17, 2019

Events of the weekend of October 18 to 20 celebrate Delaware history and literacy

Yorklyn — Yorklyn Village Partnerships, in conjunction with DNREC’s Division of Parks & Recreation, will celebrate storytelling, archaeology, and Delaware history with two special events the weekend of October 18 to 20.

The first edition of the Yorklyn Storytelling Festival features a lineup of nine nationally known engaging storytellers in the spoken-word equivalent of a major music or arts festival. The events run Friday through Sunday, Oct. 18-20, at the Center for the Creative Arts, 410 Upper Snuff Mill Rd. & Rt. 81, Yorklyn, Del. Special guests include award-winning performers Kim Weisman, Andy Offutt Irwin, and Delaware Division of the Arts’ Established Professional Fellow TA HIFA. This one-of-a-kind event is family-friendly and includes storytelling workshops, seven performances for kids, and an open-micphone contest. Special presenters are also performing at local schools on Friday, Oct. 18.

This event is sponsored by Yorklyn Storytelling Festival Inc., a non-profit organization focusing on literary, as well as DNREC’s Division of Parks & Recreation’s Auburn Valley State Park, the Center for Creative Arts, and Delaware Humanities. Ticket prices range from $13 up and are available as day or weekend passes, with student and family discounts in place.

For more information or to order tickets go to www.yorklynstoryteller.com or call 302-238-6200.

Also, on Saturday, Oct. 19, Auburn Valley State Park will celebrate International Archaeology Day with special programs, speakers, and opportunities for families to discover archaeology in their community. Kid-friendly programs include a hands-on artifact analysis “Artifact Detectives” program; a “Make a Clay Pot” program; and a chance to meet real archaeologists telling about their work. At 4 p.m., Delaware Humanities archaeologist Cara Blume will present “History of the Indian People of Delaware 1630-2008.” All archaeology programs at the park are free; for a schedule of events, please go to www.delstateparks.com/history/AuburnValley.

Visitors to Yorklyn Village can walk from the park to the storytelling festival and back on Delaware State Parks’ trails, and various parking options are available. For more information on all these programs, please call Auburn Valley State Park at 302-239-5687 or 302-729-4280.
International Archaeology Day: Tracing the Native People of Grindstone Island

Location

Depauville Free Library
32333 County Route 179 PO Box 329
13632-0239 Depauville, NY
United States
Phone: 315-686-3299
Fax: 315-686-3299

See map: Google Maps
New York US

Event Date:
Saturday, October 19, 2019

Event Time:
11:00 am

Facilitator:
Ken Knapp and Will Salisbury
Celebrating Earth Science Week

12-20 October 2019
'Geoscience is for everyone'

This week marks international Earth Science Week, recognised by The Geological Society in London, the American Geoscience Institute and others. Facilities like Diamond Light Source help to address and promote cutting-edge earth science research, helping to act as an agent of change for 21st century geoscience challenges.

Research in Earth, Environmental, and Planetary Sciences is essential for tackling global challenges from climate change to contamination of soil and water. Today, we have the technology to monitor changes in the Earth’s systems on an hourly basis. However, we need sophisticated scientific models to interpret the collected data. These models also help us make predictions about future events and their implications for society. The models are underpinned by our current understanding of fundamental mechanisms and the better we understand these mechanisms, the better the model and the predictions.

With the methods used at facilities like Diamond Light Source, researchers can study materials from soil samples to minerals from other planets down to the atomic level. In recent years, the possibility of studying materials under realistic conditions, for example humidity, temperature or pressure, has also taken off.

A few examples of recent Earth Science-related research investigated at Diamond are outlined below. These include projects which have helped to advance our understanding of the cycling of nutrients or contamination in soil and water.

After the flood

These cycles have strong implications for how crop productivity will be affected by climate change and extreme weather conditions, and also for how to find the best way to evaluate health effects and remediate water quality after natural disasters or extreme events. This research, for example, on the aftermath of the Mount Polley tailings dam failure in 2014 conducted on our [18] beamline, is a great example of how cutting edge spectroscopy techniques can help to advance our understanding of mining accidents on local environments.
National Fossil Day

Date: Oct 19, 2019
Time: 10:00 AM - 2:00 PM
Location(s): Dickinson Museum Center
Category(s):
Arts
Museums
Contact
701-456-6225

It's National Fossil Day!

Bring your questions to the Dickinson Museum Center and learn about the "Extinct Giants and Survivors of the Last Ice Age*!
The staff at the museum center will be there to answer all of your questions in celebration of Nation Fossil Day.
There will also be a children's art contest in conjunction with the event.

* All event details are subject to change. The Convention & Visitors Bureau lists information as it is provided to us by event coordinators. Please reference event websites for updates.
Backyard and Beyond: Celebrate National Fossil Day!

**Wednesday, October 16, 2019 - 10:00am to 11:00am—Drop in**

Cost: Free with admission

Celebrate National Fossil Day with us in Discovery Woods! Experiment with water to reveal fossils on river rocks. Then, you can even make a "fossil" of your own to take home!

Sponsored by Blue Cross Blue Shield of Massachusetts
INTERNATIONAL ARCHAEOLOGY DAY
SAT OCT 19 10:00AM
CHILDREN'S MUSEUM OF INDIANAPOLIS

This event is FREE with museum admission
Save up to 25% by buying your tickets at least two weeks in advance. https://www.childrensmuseum.org/visit/buy-tickets

Roll up your sleeves and get out your pointed trowel! Join us and locations all over the world to celebrate International Archaeology Day with fun and educational archaeology activities!

Chat with archaeologists and archaeology students from around Indiana
Learn about archaeological research all over the world
Hone your more...
Held in Mid-October, National Fossil Day™ is an annual celebration organized by the National Park Service to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational values.

Join Texas Memorial Museum in this nationwide event promoting awareness of fossils and the science of paleontology.

Free activities with paid admission:

- Fossil Identifications 9 am to 12 pm & 1:30 pm to 4:45 pm
- Meet a paleontologist to learn about your personal fossil finds and the fabulous fossil record of Texas. (1st floor, Paleo Lab)
- Other activities TBA

If you need any accommodation to participate in the event, please contact TMM Education at least five days before the event.
Held in Mid-October, National Fossil Day™ is an annual celebration organized by the National Park Service to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational values.

Join Texas Memorial Museum in this nationwide event promoting awareness of fossils and the science of paleontology.

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Other activities TBA

If you need any accommodation to participate in the event, please contact TMM Education at least five days before the event.
National Fossil Day
Wed Oct 16 10:00AM
Harvard Museum Of Natural History

NATIONAL FOSSIL DAY
Celebrate National Fossil Day with ancient trilobites, sea scorpions, saber-toothed cats, giant ground sloths, and more. Meet Harvard paleontologists and learn about the amazing prehistoric animals on exhibit. Bring your curiosity and questions to this event for all ages!

Regular museum admission rates apply
26 Oxford Street, Cambridge
Event details: https://hmnh.harvard.edu/event/national-fossil-day-0
International Archaeology Day

Roll up your sleeves and get out your pointed trowel! Join us as locations all over the world celebrate International Archaeology Day with fun and educational archaeology activities.

📅 **2019 Children's Museum Events**
📍 The Children's Museum of Indianapolis
📅 Saturday, October 19, 2019
⏰ 10 a.m.–5 p.m.
💰 FREE with admission
🔗 Visit Event Webpage
 ál-al

Kid Friendly
ERO Resources

2019 International Archaeology Day Expo!

RAE FREDERICK / OCTOBER 11, 2019 / NEWS

SATURDAY, OCTOBER 19, 2019 | 9:00AM – 3:00PM
Roxborough Intermediate School, 7370 Village Circle E, Littleton, CO 80125

Join us in celebrating Colorado’s colorful past at the 2019 International Archaeology Day Expo. Bring the family to this free event and explore fun activity booths, on-site demonstrations, engaging lectures and guided tours of nearby archaeological and historic sites. Start your adventure at Roxborough Intermediate School to pick up an event schedule which includes information and directions to the off-site activities. ERO’s Jon Hedlund will be presenting at 1:30 pm on excavations ERO has completed in Douglas County.

Booths and Demonstrations

• Lithophones
• Ancient Skills and Tool Manufacturing
• Hands on Pottery
• Artifact Show and Tell
• Food processing: Mano and Metate
• Archaic Snack Stand
• Dig like an Archaeologist
• Kids Arts and Crafts, Face Painting
• Careers in Archaeology
• Archaeology Tool Kit

Lecture Series

9:00 AM – Jack Warner: Comparison of the Douglas County Blackfoot Cave Site Early Archaic Period Artifacts to Previously Reported Denver Area Archeological Sites

10:30 AM – Todd McMahon: Archaeology and Roxborough Park

12:00 PM – Kevin Gilmore: The Franktown Cave and Bayou Gulch Sites, and the Evidence for Proto-Apachean Migration in Douglas County

1:30 PM – Jon Hedlund, ERO Resources: Five Years of Excavation and Survey – Ten Thousand Years of Douglas County History

More details available on History Colorado’s website: www.historycolorado.org/2019-IAD-expo
National Fossil Day 2019 Event: Lauer Foundation at the Cosley Zoo on October 19th, 2019 #MazonCreek #fossils @LauerFoundation
The National Fossil Day has a pace with events planned for on and near the actual date of Wednesday, October 16th, 2019. There's quite a few events listed and an interesting one listed for Illinois. The Lauer Foundation and the Cosley Zoo in Wheaton, IL are holding an event on Saturday, October 19th, 2019. There will be Mazon Creek fossils, including the Illinois State Fossil Tully Monster. Additionally, they plan to have shark teeth and dinosaur teeth and bones. It should be a great time! Here are all the details.

**Cosley Zoo**

Celebrate National Fossil Day

Lauer Foundation for Paleontology, Science and Education and the Cosley Zoo

Join The Lauer Foundation and Cosley Zoo on Saturday October 19, 2019 to Celebrate National Fossil Day.

See first hand some of Illinois’ famous Mazon Creek fossils, including the state fossil the Tully Monster. Also see Megalodon shark teeth and dinosaur teeth and bones. Learn about fossils and geology. Have a chance to touch real fossils and take home a free fossil. All free with admission to Cosley Zoo. We will be open from 10-4.

Date(s) of Event: Saturday October 19, 2019

Time: 10:00 AM to 4:00 PM

Location: Cosley Zoo 1356 N. Gary Ave Wheaton, IL

Contact Information: Bruce and Rene Lauer Lauer Foundation for Paleontology, Science and Education 630.408.9304, Tami Romejko Education & Guest Experience Manager Cosley Zoo 630.665.5534

Website: Lauerfoundationnps.org, Cosleyzoo.org
National Fossil Day Celebration to be held Saturday at Gray Fossil Site

JOHNSON CITY – The East Tennessee State University Museum of Natural History and Hands On! Discovery Center will celebrate National Fossil Day on Saturday, Oct. 19, from 10 a.m.-3 p.m. at the Gray Fossil Site.

National Fossil Day highlights the scientific and educational value of paleontology and the importance of preserving fossils for future generations.

The day will include a variety of activities and demonstrations for all ages. Led by ETSU scientists and students and Gray Fossil Site volunteers, visitors will be able to take a tour of the site, see Appalachian fossils up close, and learn how paleontologists use the latest technology for the preservation and research of fossils.

This year's event will also feature visiting scientists and students from Appalachian State University and the University of Tennessee.

All National Fossil Day activities are free to the public. All activities are also included with admission to the Hands On! Discovery Center, which is $10 for adults and children 4 and older.

The Gray Fossil Site is a one-of-a-kind paleontological resource preserving the remains of hundreds of extinct species that lived in East Tennessee 5 million years ago. Discovered in 2000 during road construction, the site is now home to the ETSU Museum of Natural History and the Hands On! Discovery Center. It is a hub of education and scientific research.

For more information, see visitandson.org/visit/ or call 423-434-4263.

Pictured above: This new species of rhino (Teleoceras nepysoma) is on display in the ETSU Museum of Natural History alongside other plants and animals from ancient Tennessee.

Media Contact:
Jennifer Hill
hill@etsu.edu
423-439-4317
National Fossil Day

📍 Museum of Natural & Cultural History

Wed, Oct 16
11:00am - 5:00pm

WEBSITE

Come talk fossils with us.

What better way to celebrate National Fossil Day than by digging into Oregon’s amazing fossil record? Join us for a fossil-focused Walk & Talk through our Explore Oregon exhibit. Talks begin at noon, 1:00, 2:00, and 3:00 p.m. and are included with regular admission.

Free for MNCH members and UO ID card holders. Show your Oregon Trail or other EBT card for an admission discount. Not a member yet? Purchase or renew your membership on National Fossil Day and get 20 percent off!
National Fossil Day

Saturday 19 October 2019  9:00 AM - 5:00 PM

Hosted by mail.scienceandhistory.org

All Events
National Fossil Day
October 19 @ 9:00 am
- 5:00 pm

Sign Up to see what your friends like.
EventBrite

International Archaeology Day
by Presidio Trust

Free

Date And Time
Sat, October 26, 2019
11:00 AM - 2:00 PM PDT
Add to Calendar

Location
Presidio Archaeology Lab (behind the
Presidio Officers' Club)
48 Hardie Avenue
San Francisco, CA 94129
View Map

Description
Help Presidio Trust archaeologists celebrate International Archaeology Day with a variety of hands-on activities for all ages. Meet local archaeologists and take a look behind the scenes in the Presidio Archaeology Lab. This event is an open house and is hosted in collaboration with the Bay Area Science Festival.

Tags
United States Events, California Events, Things To Do In San Francisco, CA, San Francisco Attractions, San Francisco Community Attractions
Celebrate International Archaeology Day at Phoenix's largest preserved archaeological site, Pueblo Grande Museum, on Saturday, October 19th!

About this Event

Enjoy a full day of fun from 9 a.m. to 4 p.m. with interpretive stations throughout the archaeological site, artifact show and tell stations, and crafts inspired by archaeology and southwestern cultures. All IAD activities are included with museum admission.

Register for two-for-one admission tickets here! Visit pueblogrande.com for more information on International Archaeology Day.

Event Details:

- 9 a.m. to noon - Mudalingue preservation demonstration on platform mound
- 10 a.m. to 4 p.m. - Crafts for Kids
- 9 a.m. to 4 p.m. - Interpretive Stations and Artifact Show & Tell

Date and Time

Sat, October 19, 2019
9:00 AM – 4:00 PM MST
Add to Calendar

Location

Pueblo Grande Museum
4619 E. Washington St.
Phoenix, AZ 85034
View Map
Description

Join us in celebrating International Archaeology Day by attending a free expo to learn, explore, and experience archaeology first hand from 9 a.m.-3 p.m. Meet professional and avocational archaeologists from around the state bring to life the cultures of the past. Start at the Expo at Roxborough Intermediate School to pick up an event schedule which includes information and directions to the off-site activities. A Hot dog, chips, and a drink will be available from 11 am-2 pm to purchase for $5 (cash only). All proceeds go to the Friends of Roxborough and fund educational programs such as this one.

Lecture Series #2

Amelia Dall: An Archaeological Perspective on Contemporary Diversity and Inclusion

Bio:

Amelia currently works at Colorado Parks and Wildlife as the Cultural Resources Stewardship Technician. She has extensive experience volunteering and advocating for several non-profit organizations. Born and raised in the East Coast state of Maryland where she graduated with a B.A. in Art History from Gallaudet University and had lived in several states afterwards, including Texas where she got her M.A. in Archaeology and Anthropology at Texas State University before moving to Colorado.

She is the Chair of Deaf History and Culture Section with the National Association of the Deaf. Amelia also is one of the Board of Directors for Museum of Deaf History, Arts, and Culture, a Commissioner for Colorado Commission of the Deaf, Hard of Hearing, and Deafblind, as well as on the Communications Team Committee for Colorado-Wyoming Association of Museums.

Booths and Demonstrations:

Lithophones Ancient Skills and Tool Manufacturing, Hands on Pottery, Artifact Show and Tell, Food processing: Mano and Metate, Archaic Snack Stand, Dig like an Archaeologist, Kids Arts and Crafts, Face Painting, Careers in Archaeology and Archaeology Tool Kit.

EXPO and Lectures: Roxborough Intermediate School 7370 Village Cir E, Roxborough, CO, 80125

Date And Time

Sat, October 19, 2019
10:30 AM – 12:00 PM MDT
Add to Calendar

Location

Roxborough Intermediate School
7370 Village Circle East
Roxborough, CO 80125
View Map
Professional and avocational archaeologists from all over the greater Houston area will mark the day by highlighting exciting discoveries.

About this Event

Celebrate International Archaeology Day with HMNS! Professional and avocational archaeologists from all over the greater Houston area will mark the day at HMNS by highlighting exciting discoveries in local archaeology. The event will also feature a family-friendly archaeology fair with interactive hands-on displays using real artifacts recovered from archaeological sites, including stone tools, prehistoric pottery, and animal bone and shell, flint knapping demonstrations, and arts and crafts for kids focusing on the prehistoric era. Attendees will receive a goody bag.

This celebration of International Archaeology Day is co-sponsored by numerous different local organizations.

Date And Time
Sat, October 19, 2019
10:00 AM – 4:00 PM CDT
Add to Calendar

Location
Houston Museum of Natural Science
5555 Hermann Park Drive
Houston, TX 77030
View Map

Refund Policy
No Refunds
National Fossil Day: Tour the Collection

by Director of Collections, UM Paleontology Center

Free

Description

Come celebrate National Fossil Day with the University of Montana Paleontology Center. Guided tours of the displays and collections will be given by Collections Manager and PBS Eats host Kallie Moore. Three one-hour tours will be available on a first-come, first-serve basis, space is limited.

Please arrive 15 minutes prior to the start of your tour. The tour will travel from the first floor, to the basement, and then to the third floor via elevator. Keep in mind, there will be some walking and prolonged periods of standing. Kids are welcome, but the event is aimed towards grades 4th and up.

Tours will begin on the first floor of the C. H. Clapp building on the south side of campus off Beckwith Ave. Parking is available in Lot B to the East of the building. Enter through the breezeway and look for signs.

Location

C. H. Clapp Building
University of Montana
Missoula, MT 59812

View Map
ARCE: International Archaeology Day Celebration with Dr. Galina Belova and Nicholas Picardo in Santa Ana

October 12, 2019
Saturday 1:00 PM
Bowers Museum
2002 North Main
Santa Ana, California 92706
Map
PERFORMERS:
No Performers Listed

EVENT DETAILS

ARCE: INTERNATIONAL ARCHAEOLOGY DAY CELEBRATION WITH DR. GALINA BELOVA AND NICHOLAS PICARDO

Locations: Norma Kerawh Auditorium
Categories: Museums & Attractions

LINKS:
Event details at bowers.org

Event details may change at any time, always check with the event organizer when planning to attend this event or purchase tickets.
International Archaeology Day in San Francisco

October 26, 2019

Officers’ Club
50 Moraga Avenue
San Francisco, California 94128
Map

PERFORMERS:
No Performers Listed

EVENT DETAILS

INTERNATIONAL ARCHAEOLOGY DAY
Help Presidio Trust archaeologists celebrate International Archaeology Day with a variety of activities and events for all ages. Meet archaeologists from around the Bay Area, and take a look behind the scenes in the Presidio Archaeology Lab. This event is hosted in collaboration with the Bay Area Science Festival.

Categories: Kids & Family

LINKS:
Event details at marinmommies.com!

Event details may change at any time, always check with the event organizer when planning to attend this event or purchase tickets.

Report offensive content on this page
**National Fossil Day**

Sunday, October 6, 2019, 12-4 p.m.
An afternoon of fossil fun!

**Michigan State University Museum**

**Details**

The MSU Museum celebrates National Fossil Day on Sunday, October 6, 2019, noon-4 p.m., an afternoon of fossil fun!

Join us for the [MSU Federal Credit Union Dinosaur Dash](#) from 10:00 a.m. - noon before the [National Fossil Day](#) celebration!
**National Fossil day fossil dig**

**OCT 16**

Public · Hosted by Sharon's Adventures Afield

**Wednesday, October 16, 2019 at 1 PM – 3 PM**

Big Brook Preserve
Hillsdale Rd, Colts Neck, New Jersey 07722

**Details**

This is an interactive fossil hunt for all ages. We will wade the shallow waters of Big Brook and sift through the substrate while looking for fossils that include shark teeth! The shark teeth are quite plentiful. We will learn fossil identification. Please wear water shoes or old sneakers to wade in. Also bring a small garden shovel and colander. There are also plans online to make your own fossil sifters. The fee is $10 per child. No charge for adults. 20 people max allowed on this trip including chaperones per my permit.

Please send payment as a friend though paypal to jipbroad@comcast.net. Please include your email and phone number in case of cancellations.

https://www.crazydiymom.com/sifter.html

See More →
National Fossil Day

Sunday, October 6, 2019, 12-4 p.m.
An afternoon of fossil fun!

MICHIGAN STATE UNIVERSITY
MICHIGAN STATE UNIVERSITY MUSEUM

OCT 6
National Fossil Day
Public • Hosted by Michigan State University Museum

Star: Interested • ✔ Going

📅 Sunday, October 6, 2019 at 12 PM – 4 PM
📍 Michigan State University Museum
409 W Circle Dr, East Lansing, Michigan 48824

About

Details

The MSU Museum celebrates National Fossil Day on Sunday, October 6, 2019, noon-4 p.m., an afternoon of fossil fun!

Join us for the MSU Federal Credit Union Dinosaur Dash from 10:00 a.m. - noon before the National Fossil Day celebration!

Kid Friendly
ARCE: International Archaeology Day Celebration

Public · Hosted by Bowers Museum

Oct 12

Saturday, October 12, 2019 at 1 PM – 3:30 PM PDT

Bowers Museum
2002 N Main St, Santa Ana, California 92705

Tickets
www.bowers.org

Show Map

Find Tickets
Fossil Day at Holliday Park

Sunday, October 13, 2019
1:00 PM - 5:00 PM
Fossil Day

Explore Indiana fossils with Indiana State Museum presenters. Discover what fossils are and how they are made. Enjoy crafts and a fossil display in the nature center lobby. Take home your very own fossil and resources for exploring at home.

Sunday, Oct. 13
1-5 pm: Fossil crafts & display in lobby
2-3 pm: Indiana State Museum Fossil Presentation

Free! No registration required.

Events

+ Create Event +
**Earth Science Week of American Geosciences Institute.**

Public · Hosted by Knowledge World: The Center for Development of Knowledge and Excellence

**Oct 13**

Oct 13 at 8 AM – Oct 19 at 5 PM UTC+06

Knowledge World: The Center for Development of Knowledge and Excellence
Mirpur-14, Dhaka-1206, 1206 Dhaka, Bangladesh

Hosted by Knowledge World: The Center for Development of Knowledge and Excellence
Typically replies within a day
International Archaeology Day

OCT 19
International Archaeology Day
Public - Hosted by Newlin Grist Mill

Saturday, October 19, 2019 at 10 AM – 3 PM

Newlin Grist Mill
219 Cheyney Rd, Glen Mills, Pennsylvania 19342

About

Discussion
OCT
20

Drop-In Activity for International Archaeology Day
Public · Hosted by Peabody Museum of Archaeology and Ethnology

Storage your self down to "walk" into an ancient Maya vessel using augmented reality! Maya women were often essential for uniting kingdoms. When a marriage was arranged between Maya royal families, kings would exchange gifts like this ceramic three-legged plate for serving chocolate. Use the museum's iPad as a "magic window" to discover fine details on one such plate that cannot be seen on the actual artifact. A gallery facilitator will guide you through the experience and will share more about the Maya.

Regular museum admission rates apply.
See the related virtual reality experience at the Harvard Semitic Museum, across the street.
https://www.peabody.harvard.edu/augmented-reality-maya-chocolate-plate
International Archaeology Day

OCT 19

International Archaeology Day
Public · Hosted by Ute Indian Museum

Saturday, October 19, 2019 at 11 AM – 2 PM MDT
Next Week

Ute Indian Museum
17253 Chipeta Rd, Montrose, Colorado 81403

Show Map
National Fossil Day

OCT 16
Public · Hosted by Alabama Museum of Natural History

Wednesday, October 16, 2019 at 5 PM – 7 PM CDT
Next Week · 52–77°F Rain Showers

Alabama Museum of Natural History
6th Ave, Tuscaloosa, Alabama 35487

Show Map

About

Discussion
National Fossil Day Event

October 12th
11am - 2pm

National Fossil Day
2019

Join Makoshika State Park, Baisch's Dinosaur Digs, and the Frontier Gateway Museum for a FREE day of fossil fun!

OCT 12

National Fossil Day Event

Public · Hosted by Makoshika State Park and Glendive Dinosaur and Fossil Museum

Interested  Going

Saturday, October 12, 2019 at 11 AM – 2 PM MDT
4 days from now · 23–41°F Mostly Sunny

Makoshika State Park
1301 Snyder Ave, Glendive, Montana 59330

About  Discussion

Show Map
National Fossil Day 2019

OCT 19
Public · Hosted by Gray Fossil Site

Saturday, October 19, 2019 at 10 AM – 3 PM
4 days ago

Gray Fossil Site
1212 Suncrest Dr, Gray, Tennessee 37615

Hosted by Gray Fossil Site
Typically replies within a day

About
Discussion

20 Went · 404 Interested
Share this event with your friends

Details

National Fossil Day is an event that highlights the scientific and educational value of paleontology and the importance of preserving fossils for future generations. The day will include a variety of activities and demonstrations for all ages. Visitors will be able to take a tour of the fossil site, see amazing Appalachian fossils up close, and learn about how paleontologists use the latest technologies to research and preserve fossils. Scientists, students, and volunteers will be on hand to showcase the incredible work of paleontology!

Activities will be on-going from 10am to 3pm. All National Fossil Day activities are free to the public. All activities are also included with admission to the Hands On! Discovery Center: $10 for adults and children 4 and older.
Discovery Park of America - International Earthcache Day

Public · Event · by Tennessee STEAM Festival and Discovery Park of America

Sunday, October 13, 2019 at 10 AM – 5 PM CDT
about 2 weeks ago

Discovery Park of America
830 Everett Blvd, Union City, Tennessee 38261

Went Interested Shares
3 75 17

Details
COST: Free with Discovery Park Admission

Adults (13-64): $14.95

Child (4-12): $11.95

Senior (65+): $12.95

Full pricing information here.

WHAT:

Explore the world with this GPS scavenger hunt! (All Day Geocaching activity at DPA)
This year's International Archaeology Day (IAD) is tomorrow, October 19! Go to archaeologyday.org to learn more and find an event near you! #IAD2019 #pubarch archaeological.org archaeologyday.org

(Archaeological Institute of America)
OCT 6
National Fossil Day
Public: Event ~ Falls of the Ohio State Park

Wednesday, October 15, 2019 at 5 PM ~ 8 PM

Falls of the Ohio State Park

Interests: 17, Shares: 299, Comments: 27

Details:
Celebrate National Fossil Day at the Falls of the Ohio State Park with more than a half-dozen hands-on activities in the Intrepretive Center, a special fossil bed hike, fossil-themed refreshments, and guest speaker Dr. David Meyer, a renowned crinoid expert on "Thriving Crinoids and What Fossils Tell Us". (It includes video of acodontodon.)

Free admission, made possible by the Falls of the Ohio Foundation and a grant from the Emenee Snyder Charitable Trust, Inc.

Recent Post
Nicholas Ick: ~
Have my dog and wanted to ask if this event is pet friendly?
about 3 months ago

View Story
See All Posts

About the Venue
Falls of the Ohio State Park
Museum
Get Directions
Go to Page
International Archaeology Day

Public • Hosted by Newlin Grist Mill

Saturday, October 17, 2020 at 10 AM – 3 PM

Newlin Grist Mill
219 Chyney Rd, Glen Mills, Pennsylvania 19342

Details

Dig into history at Newlin Grist Mill as the site celebrates and participates in International Archaeology Day.

This year's International Archaeology Day coincides with the final Public Archaeology excavation of the year at Newlin Grist Mill. Members of the public are invited to assist professional archaeologists with excavations.

This event is free to the public and open to all ages. No reservations are required. If you would like to help out with the dig, be sure to wear clothes that can get dirty and close-toed footwear. Bring work gloves if you have them; the site has a limited number of pairs to lend. For more information about getting involved with public archaeology at Newlin Grist Mill, call the site at 610-455-2359. To learn more about International Archaeology Day, visit https://www.archaeological.org/archaeologyday.
The Story Continues: Pueblo Grande at 90 – Exhibit Opening Event

EVENT INFORMATION

Date(s) - 10/17/2019
Time: 7:00 pm - 9:00 pm

Location
Pueblo Grande Museum

EVENT INFORMATION

Celebrate Pueblo Grande Museum's 90th Anniversary exhibit, The Story Continues: Pueblo Grande at 90, with a special "first look" evening event on October 17 from 7 to 9 p.m. Enjoy an archaeological presentation with Phoenix's former City Archaeologist Dr. Todd Bostwick at 7:15 p.m.

Discover Phoenix's rich history and the diverse community of visionaries that expanded archaeological exploration and historical knowledge. Walk in the footsteps of those who came before us by experiencing both prehistoric and modern stories of life in the southwest. With your help, the story continues.

--- Continue reading below ---
INTERNATIONAL ARCHAEOLOGY DAY
AT SAN MARCOS

WHEN
Saturday, October 26, 2019 10:00 am - 4:00 pm EDT

WHERE
San Marcos De Apalache Historic State Park
148 Old Fort Road
St. Marks FL 32355

FEES
Fees waived

DESCRIPTION
San Marcos de Apalache Historic State Park and the National Park Services' Southeast Archeological Center in celebrating International Archaeology Day.

Drive, bike, walk or skip or take the tram over to For San Marcos from the St. Marks Stone Crab Festival to experience living history portrayed on the grounds.

Florida folk songs, Seminole and Muscogee Creek Indian culture, cannon firing over the Wakulla River.

Have you every thrown and “atlatl”? Want to learn how to flint knapp? Come and join us for many different living history exhibits.

- Event Essential Eligibility Criteria

CONTACT
bonnie.alien@floriddep.gov
LOCAL

It’s Earth Science Week at the Waco Mammoth National Monument!

by: Emily Seifert
Posted: Oct 18, 2019 / 04:16 PM CDT / Updated: Oct 18, 2019 / 06:51 PM CDT

WACO, Texas - It’s Earth Science Week, and the Waco Mammoth National Monument is getting in on the fun!

Kids can stop by the park and get a booklet full of fun facts and questions about all of the different geosciences. The kids who finish the booklet get to create their own badge and will earn the title of Geoscience Junior Ranger!

So far, 50 to 60 kids have stopped by the park each day to complete the program - but they expect to see around 1,000 kids on Saturday.

“One of the things that we try to do is foster stewardship,” says Secondary Education Coordinator Dava Butler. “The national park system protects the greatest treasures that this nation has. Everything here belongs to the American people. We have to make sure we continue that from one generation to the next. We have to create another generation of stewards.”

The last day to participate in the program will be on Saturday.
Weekend Top 5 - Oct. 4 - Oct. 6

LANSING, Mich. — Each week we put together a list of some of the top things to do in Mid-Michigan. Check out our Weekend Top 5 you will not want to miss!

Michigan State University National Fossil Day & Dino Dash

The MSU Museum celebrates National Fossil Day on Sunday, October 6, 2019, noon-4 p.m., an afternoon of fossil fun!

Join us for the MSU Federal Credit Union Dinosaur Dash from 10:00 a.m. - noon before the National Fossil Day celebration!

October 6, 2019
Location: 409 W. Circle Dr., MSU Museum, MI
Time: 12:00 PM to 4:00 PM
Price: $8 - $20
LANSING, Mich. — Sunday is the 34th Annual MSUFCU Dinosaur Dash. It is one of the longest running 5K races in the area and benefits the MSU Museum. It starts at 10AM. Admissions ranges from $8-$30. Right after the race we will be celebrating National Fossil Day.
Garden of the Gods Visitor & Nature Center

CURRENT HOURS
Visitor & Nature Center: 9 am – 5 pm
Park: 5 am – 10 pm

Admission into the Park and Visitor Center is FREE!

Donate Now

Fossil Day

Date: Oct 12, 2019

Description
10:30 am-3:00 pm. Celebrate National Fossil Day! All activities and educational presentations are free! Learn natural history from real fossils, and bring your own fossils for identification and information. Family friendly event for all ages.

Stay for a presentation!

Enhance your visit to the Park by attending one of our presentations.
Many are free and occur daily.
For a list of all Presentations Click Here.
Earth Science Week 2019 events calendar

- Week-long events
  - Saturday, 12 October 2019
  - Sunday, 13 October 2019
  - Monday, 14 October 2019
  - Tuesday, 15 October 2019
  - Wednesday, 16 October 2019
  - Thursday, 17 October 2019
  - Friday, 18 October 2019
  - Saturday, 19 October 2019
  - Sunday, 20 October 2019

All week (12 to 20 October 2019)

Dinosaur hunting in the library

Come and search for dinosaurs in the library! Find them all, learn some facts about them and enter a draw to win a dinosaur education-themed prize. This event offers fun for all ages, and will be taking place during opening hours at the following libraries:

- Bourton-on-the-Sewern Library, Civic Centre, New St, Bourton-on-the-Sewern DY15 2UN
- Tenbury Wells Library, 24 Fore St, Tenbury Wells WR15 8AA
- Pershore Library, Dog Lane, Bewdley DY12 2EZ
- Santerton Library, 45 Windsor Rd, Garsington, Preston PR3 1EX

Visit the Science from the Start Facebook page for more information, or contact Dr Laura Hobbs at sciencesfromthestart@gmail.com with any enquiries.

Coal mining in Clyne Valley: public display

During rotary opening hours at Cylseal Library, 12 Durns Lane, The Murren, strawberry SI4 5UW

Learn about the history of coal mining in Clyne Valley by visiting this free public display in the foyer of Cylseal Library during Earth Science Week. To see the geological history of the Valley first hand, at the end of the week there will be a Clyne Valley Geowalk on Sunday 20 October.

Contact Tony White at aunited555@tiscinet.com with any enquiries.
Saturday 12 October 2019

‘Geology in our Lives’ Geo Day at Sidmouth Science Festival

11.00am to 5.00pm at Masonic Hall, 112 High Street, Sidmouth EX10 8EF

The free Geo Day event is part of Sidmouth Science Festival’s ‘Super Science Saturday’ and comprises interactive displays of rocks, minerals and mineral identification activities and fossils and dinosaurs for all ages. The day will also feature a rolling programme of 10-minute talks, including topics like plantation and climate, dinosaur research, Danumoor tin mining and the history of a pebbles.

Contact John Ayres at j.ayres@btinternet.com with any enquiries.

10th Anniversary Geo Lecture Day

12.45pm to 5.00pm at Somerset Earth Science Centre, Noon’s Hill Quarry, Boks & Michael, Somerset BS3 3DJ

An afternoon of geology talks and tea. Lectures include:

- Selling Planet Earth: Communicating geology to the public - Professor Iain Stewart, University of Plymouth
- Meteorites and impact craters - Dr Anna Losak, University of Exeter
- The Mendips as Trinassic islands - James Ronan, University of Bristol
- The Beacon Hill pericline and its modern analogues - Professor Tony Watts

Register now via Eventbrite - tickets cost £20, to be paid on the day. Contact Adel Avery at adel@earthsciencecentre.org.uk with any enquiries.

Aliens of the Deep at Dynamic Earth

10.00am to 4.00pm at Dynamic Earth, Holyrood Road, Edinburgh EH8 8AE

Visit Dynamic Earth during Earth Science Week to take part in a free (with admission to Dynamic Earth) wild workshop thanks to the Marine Conservation Society. Find out about deep-sea animals and the adaptations that help them survive in the depth, then get creative and design your own ‘alien of the deep’.

Contact Natalie Wills at natalie.wills@dynamicear.co.uk with any enquiries.

Sunday 13 October 2019

Open geoconservation session in Kendall End Quarry

11.00am to 3.00pm at Lickey Hills Country Park Visitor Centre, Viver Lane, Rednal, Birmingham B44 8ER

Drop in at any time between 11.00am and 3.00pm to watch the Lickey Hills Geo-Champions at work clearing a geological site. There will be opportunities to discuss the geology and to participate in removing pine needles, moss and more from the rock surfaces to reveal structures. Suitable for all ages, this event is free and there will be displays highlighting the geology of the Lickey Hills, examples of simple geological instruments, and literature regarding the Lickey Hills Geo-Champions.

Contact Ken Lewis at k.o.lewis@btinternet.com with any enquiries.

Aliens of the Deep at Dynamic Earth

10.00am to 4.00pm at Dynamic Earth, Holyrood Road, Edinburgh EH8 8AE

Visit Dynamic Earth during Earth Science Week to take part in a free (with admission to Dynamic Earth) wild workshop thanks to the Marine Conservation Society. Find out about deep-sea animals and the adaptations that help them survive in the depth, then get creative and design your own ‘alien of the deep’.

Contact Natalie Wills at natalie.wills@dynamicear.co.uk with any enquiries.
Monday 14 October 2019

Aliens of the Deep at Dynamic Earth

During opening hours of Dynamic Earth, Holmrood Road, Edinburgh EH8 8AS.

Visit Dynamic Earth during Earth Science Week to take part in a free (with admission to Dynamic Earth) two-hour workshop thanks to the Marine Conservation Society. Find out about deep-sea animals and the adaptations that help them survive in the depth, then get creative and design your own ‘alien of the deep’.

Contact Natalie Walls at natalie.walls@dynamicearth.co.uk with any enquiries.

Science behind the Blue Planet: an interactive talk and panel debate

7.00pm to 9.00pm at Dynamic Earth, Holmrood Road, Edinburgh EH8 8AS.

Meet the Open University academic team working on the BBC and the Open University co-production Blue Planet II, including Professor Mark Brandon, Dr Phillip Sexton, Dr Miranda Dyson and Dr Pallavi Anand. Using breakthroughs in marine science and cutting-edge technologies, this landmark seven-part series brought viewers face-to-face with compelling stories from our Earth’s incredible oceans.

The talk uses video footage from Blue Planet II, covers the science of our oceans, the experiences of the production process, how science and discovery were the driving forces behind the award-winning series, and is followed by an opportunity to get the team to answer your questions.

Tickets cost £5 for adults and are free for students (with valid student ID) and can be booked via Dynamic Earth’s ‘Science Behind the Blue Planet’ event page.

Contact Natalie Walls at natalie.walls@dynamicearth.co.uk with any enquiries.

Tuesday 15 October 2019

Science Showcase: Open University 50th Anniversary Celebration

10.00am to 4.00pm at Dynamic Earth, Holmrood Road, Edinburgh EH8 8AS.

This October the Open University is celebrating its 50th anniversary at Dynamic Earth. Meet academic and student scientists from the Open University involved in BBC broadcasts, find out what they do and how they do it. Try your hand at some virtual science experiments and hands-on activities too.

Discover the space robots used to explore comets and the planets, try being an ocean explorer or food scientist, get involved in citizen science with iSpot and Treezilla, and much more… discover how we “do science” at a distance for students.

Free with admission to Dynamic Earth. Contact Natalie Walls at natalie.walls@dynamicearth.co.uk with any enquiries.

Teatime tours of Sedgwick Museum of Earth Sciences

5.00pm at Sedgwick Museum of Earth Sciences, University of Cambridge, Downing Street, Cambridge CB2 3EQ.

The Sedgwick Museum will be celebrating Earth Science Week with an exciting series of short and informal free teatime tours. A different tour guide each evening will introduce you to selected highlights from the collection and showcase their favourite object. The tours are aimed at visitors aged 12 and up.

Contact Nicola Skipper at ns578@cam.ac.uk with any enquiries.
Wednesday 16 October 2019

A-level Geology microscope masterclass - session one

10am to 3.30pm at the Central Teaching Hub, University of Liverpool, Liverpool L69 3BX

Aimed at 16- to 18-year-olds studying A-level Geology, this free masterclass will see students using our suite of optical microscopes at the University to learn how to identify rock types in this session and find out how to identify microfossils in grain mounts to see how they can be used to refine their geological understanding. They will also produce e-posters for peer feedback.

At the end of the session, students will be given a problem to solve, encouraged to identify mystery materials and given the opportunity to play rock and fossil bingo!

Only 25 places are available for this session, so please contact natalie@liverpool.ac.uk to book or with any enquires, and visit the GeologicalLiverpool website to find out more about the Department of Earth, Ocean and Ecological Sciences at the University of Liverpool.

Public Lecture: Joint Year of Carbon and International Year of the Periodic Table lecture with the Royal Society of Chemistry

1.00pm at the Geological Society Burlington House, Piccadilly, London W1J 0XG
6.00pm at the Royal Society of Chemistry Burlington House, Piccadilly, London W1J 0UH.

Hear from Professor Ros Ricketts, Professor of Biogeochemistry in the Department of Earth Sciences at the University of Oxford, in a free joint lecture between the Geological Society and the Royal Society of Chemistry. The goal of Ros’ research is to develop ways to reconstruct and understand the co-evolution of life and Earth’s climate.

Tickets for the morning lecture are available now via Eventbrite, as are tickets for the evening lecture via the Royal Society of Chemistry’s website.

Teatime tours of Sedgwick Museum of Earth Sciences

5.00pm at Sedgwick Museum of Earth Sciences, University of Cambridge, Downing Street, Cambridge CB2 3EF.

The Sedgwick Museum will be celebrating Earth Science Week with an exciting series of short and informal free teatime tours. A different tour guide each evening will introduce you to selected highlights from the collection and showcase their favourite objects. The tours are aimed at visitors aged 12 and up.

CONTACT Naida Skaper: naida@liverpool.ac.uk with any enquires.

Thursday 17 October 2019

A-level Geology microscope masterclass - session two

10am to 2.20pm at the Central Teaching Hub, University of Liverpool, Liverpool L69 3BX

Aimed at 16- to 18-year-olds studying A-level Geology, this free masterclass will see students using our suite of optical microscopes at the University to learn how to identify rock types in this session and find out how to identify microfossils in grain mounts to see how they can be used to refine their geological understanding. They will also produce e-posters for peer feedback.

At the end of the session, students will be given a problem to solve, encouraged to identify mystery materials and given the opportunity to play rock and fossil bingo!

Only 25 places are available for this session, so please contact natalie@liverpool.ac.uk to book or with any enquires, and visit the GeologicalLiverpool website to find out more about the Department of Earth, Ocean and Ecological Sciences at the University of Liverpool.

Destination Moon! at Dynamic Earth

10 Am at 1.40pm at Dynamic Earth, Haywood Road, Edinburgh, EH7 5AL

Celebrate the 50th anniversary of the Apollo moon landing at Dynamic Earth this Earth Science Week, and uncover the story of humanity’s first voyage to another world through fun family activities and demos. Zoom across the lunar surface using moon buggy vr, help our team build incredible Lego models, and even get your hands on a real piece of the moon. To top it off your day head down to our showpiece cinema to experience the moon landings in spectacular 3D with our new state of the art CINEMA 3D!!

Please with admission to Dynamic Earth. Contact Natalie Visits at natalie.visits@dynamicearth.co.uk with any enquires.
Friday 18 October 2019

A beachy craftnoon

10.00am to 11.30am at Cotton On Studio, 360 Marine Road Central, Morecambe LA4 5BY

Attendees of this free craftnoon can use wet felting to create beautiful beachscapes inspired by the view of Morecambe Bay from Cotton On Studio, and learn about the geology of beaches at the same time.

Aimed at ages 60+, booking is essential as places are limited - email cottonon@instruction.com or call 07970 252713 to reserve your place. You can also visit the Science from the Start Facebook page for more information or contact Dr Laura Hobbs at sciencefromthestart@gmail.com with any enquiries.

Destination Moon! at Dynamic Earth

10.00am to 4.00pm at Dynamic Earth, Holyrood Road, Edinburgh EH8 8AQ

Celebrate the 50th anniversary of the Apollo moon landings at Dynamic Earth this Earth Science Week, and uncover the epic story of humanity’s first voyage to another world through fun, family activities and demos. Zoom across the lunar surface using moon buggy VR, help our team build incredible Lego rosettes, and even get your hands on a real piece of the moon. To top off your day head down to our ShowDome cinema to experience the moon landings in spectacular 360° within our new movie CAPCOM GO!

Free with admission to Dynamic Earth. Contact Natalie Wails at natalie.wails@dynamicearth.co.uk with any enquiries.

Teatime tours of Sedgwick Museum of Earth Sciences

5.00pm at Sedgwick Museum of Earth Sciences, University of Cambridge, Downing Street, Cambridge CB2 3EG

The Sedgwick Museum will be celebrating Earth Science Week with an exciting series of short and informal free teatime tours. A different tour guide each evening will introduce you to selected highlights from the collection and showcase their favourite object. The tours are aimed at visitors aged 12 and up.

Contact Nicola Skipper at nes27@cam.ac.uk with any enquiries.

Saturday 19 October 2019

Destination Moon! at Dynamic Earth

10.00am to 4.00pm at Dynamic Earth, Holyrood Road, Edinburgh EH8 8AQ

Celebrate the 50th anniversary of the Apollo moon landings at Dynamic Earth this Earth Science Week, and uncover the epic story of humanity’s first voyage to another world through fun, family activities and demos. Zoom across the lunar surface using moon buggy VR, help our team build incredible Lego rosettes, and even get your hands on a real piece of the moon. To top off your day head down to our ShowDome cinema to experience the moon landings in spectacular 360° within our new movie CAPCOM GO!

Free with admission to Dynamic Earth. Contact Natalie Wails at natalie.wails@dynamicearth.co.uk with any enquiries.
Sunday 20 October 2019

Destination Moon! at Dynamic Earth

10.00am to 4.00pm at Dynamic Earth, Holmood Road, Edinburgh EH8 8L8

Celebrate the 50th anniversary of the Apollo moon landings at Dynamic Earth this Earth Science Week, and uncover the epic story of humanity's first voyage to another world through fun, family activities and demos. Zoom across the lunar surface using moon buggy VR, help our team build incredible Lego rockets, and even get your hands on a real piece of the moon. To top off your day head down to our ShowDome cinema to experience the moon landings in spectacular 360° with our new movie CAPCOM GO!

Free with admission to Dynamic Earth. Contact Natalie Wills at natalie.wills@dynamicearth.co.uk with any enquiries.

Cyne Valley geowalk

11.00am to 2.00pm meeting at Junction Cafe, The Old Station Building, Blackhall, Mumbles Road, Swansea SA4 5SL

A two-hour guided geological walk through Cyne Valley Country Park, looking at the industrial legacy from coal mining, brick production and other extractive industries. To complement this activity, you can also visit Oystermouth Library’s free public display about coal mining in Cyne Valley throughout the week.

Contact Tony White at awhite.153@btinternet.com with any enquiries.

Geology of the Lickey Hills: Walking in the footsteps of James Watt and Sons

1.30pm to 2.30pm at Lickey Hills Country Park Visitor Centre, Vyrarren Lane, Rednal, Birmingham B45 8ER

Guided free geology walk delivered by Julie Schroder, Lickey Hills Geo-Champion. An introduction to the geology of the Lickey Hills with reference to the work of earlier geologists, especially James Watt Junior, who made a geological field excursion to the Lickeys in 1786. This event is suitable for all ages, but primarily adults who are interested in the history of geology and our current understanding of the Lickey Hills’ geological features.

Contact Ken Lewis at k.l.lewis1@gmail.com with any enquiries.

North Swanage Bay geowalk

3.00pm on the beach by the Bull and Boat, 2 Uwell Road, Swanage BH19 1LH

Aimed at teenagers aged 13 to 17 (and their parents), this free geowalk will build on GCSE curricula and use the bay’s revealed strata to enhance understanding firstly of sedimentary processes and results, and secondly structural processes and results, and the timescales involved. The walk will last 1.5 hours and will span 3km over sandy beach, also involving climbing over some groynes.

Download the flyer (Word document, 661kb) to find out more, or contact Pete Floyd at ptfloyd600@gmail.com with any enquiries.
News from the Society

Earth Science Week 2019

12-20 October 2019
‘Geoscience is for everyone’

This year’s Earth Science Week is taking place on 12-20 October, with the theme ‘Geoscience is for everyone’.

There are plenty of events happening across the UK, from lectures and school activities to museum tours and geology fieldtrips. Just take a look at our Earth Science Week calendar to find out what’s going on near you.

If you’re one of our Geology STEM Ambassadors, Earth Science Week is a fantastic reason to get involved with a school visit or an outreach event. If you’re a teacher, it’s a great time to get some extra Earth science into your lessons or science clubs! If you do anything for Earth Science Week, please let us know by using the hashtag #EarthSciWeek on Twitter and Instagram (@geolsoc).

I’m an Earth Scientist

To help promote and encourage under-represented groups in Earth Science, we would like Earth Scientists in academia, industry and other related jobs to join in with our ‘I’m an Earth Scientist’ outreach project.

To participate, all you need to do is submit an image of yourself holding a sign that reads ‘I’m an Earth Scientist’ in your work/study environment—be that in an office, library, quarry, laboratory, classroom, or up a mountain! We will collate these images into a video that aims to show the diversity of Earth Scientists working today across the world, with a focus on promoting underrepresented groups.

To join in with ‘I’m an Earth Scientist’ and for more information visit [www.geolsoc.org.uk/im-an-earth-scientist](http://www.geolsoc.org.uk/im-an-earth-scientist). Please submit your images along with the image submission form to the Education Team (education@geolsoc.org.uk) by midnight on 25 November.

The South West Regional Group

Your regional group needs you! Sarah Boulton provides details.

The South West Regional Group is incredibly active, organising about eight talks, one fieldtrip and a one-day conference each year, in addition to taking part in the Schools and Early Careers competitions.

To continue, we need new general committee members to help organise events and keep the regional group relevant. In addition, we are looking for a new Treasurer (to start as soon as possible) and a new Chair to take over at the AGM in November, when the current Chair finishes her term. Please send expressions of interest to southwestreg@gmail.com
Glacier Country Montana

National Fossil Day Celebration
Oct 18th, 2019

WHERE:
University of Montana - C. H. Clapp building
32 Campus Drive Missoula, Montana

DESCRIPTION:
Come celebrate National Fossil Day with the University of Montana Paleontology Center on Friday October 18th. Guided tours of the displays and collections will be given by Collections Manager and PBS Eons (www.youtube.com/eons) host Kallie Moore. Three one-hour tours will be available starting at 5:30pm, 6:30pm and 7:30pm on a first-come-first-serve basis, space is limited. Get your FREE tickets at Eventbrite.com to reserve your spot. Also please arrive 15 minutes prior to the start of your tour. This tour will travel from the first floor, to the basement, and then to the third floor via elevator. Keep in mind, there will be some walking and prolonged periods of standing. Kids are welcome, but the event is aimed towards grades 4th and up. Tours will begin on the first floor of the C. H. Clapp building on the south side of campus of Beckwith Ave. Parking is available in Lot B to the East of the building (see map below). Enter through the breezeway and look for signs.

CATEGORIES:
Education
General
Historical
Museums

VISIT EVENT WEBSITE
Acton Nature Center: Discover Earth Science - Granbury

Free public event in recognition of Earth Science Week.

Interactive Exhibits:
- Upper Trinity Groundwater Conservation District Aquifer Model
- Agrilife Extension Stream Trailer
- Texas Master Naturalist: Rio Brazos Chapter exhibit and touch table
- Every Rock Tells a Story (geology)
- Ancient Life of North Texas (fossils)
- What’s in a Rock? (Why we need rocks to live.)
- Rocks That Glow in the Dark
- Dinosaur Valley State Park
- Edible Sedimentary Rocks
- Discover and Recover a Fossil
- Art with Rocks
- Geo-Hikes

Event Location:
Acton Nature Center of Hood County
6900 Smokey Hill Ct
Granbury, TX
See map: Google Maps

Date and Time:
Saturday, October 26, 2019 - 10:00am to 3:00pm

Event URL:
Website
International Archaeology Day Family Festival

Professional and avocational archaeologists from all over the greater Houston area will mark the day by highlighting exciting discoveries.

10/19/2019
10:00 AM

Houston Museum of Natural Science
5555 Hermann Park Drive
Houston, TX 77030

View on Map

See More Information
National Fossil Day

National Fossil Day is a celebration organized by The National Park Service and the American Geosciences Institute to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational value. Bring in a rock, bone, fossil, or other natural object for a museum curator to identify. Additional activities include a Michigan fossil dig and sift, behind-the-scenes tours, fossil molds to make and take, and more!

more information...

10/06/2019

Michigan State University
220 Trowbridge Road
East Lansing, MI 48824
View on Map

01:00 PM

Interests

Neighborhood, University & Alumni,
Event details may change at any time, always check with the event organizer when planning to attend this event or purchase tickets.
National Fossil Day

Date: Wednesday, October 16, 2019, 10:00am to 4:00pm
Location: Harvard Museum of Natural History, 26 Oxford St.,
Cambridge

Celebrate National Fossil Day with ancient trilobites, sea
scorpions, saber-toothed cats, giant ground sloths, and
more. Meet Harvard paleontologists and learn about the
amazing prehistoric animals on exhibit. Bring your curiosity
and questions to this event for all ages!

Note: Regular museum admission rates apply.

Learn more about National Fossil Day.

See also: Cambridge, On Campus, Family-Friendly, Lifelong
Learning, Science
Harvard Museums of Science & Culture

HOME / CALENDAR /

National Fossil Day

Date: Wednesday, October 16, 2019, 10:00am to 3:00pm
Location: Harvard Museum of Natural History, 26 Oxford Street, Cambridge, MA 02138

Special Event

Celebrate National Fossil Day with ancient trilobites, sea scorpions, saber-toothed cats, giant ground sloths, and more. Meet Harvard paleontologists and learn about the amazing prehistoric animals on exhibit. Bring your curiosity and questions to this event for all ages!

Regular museum admission rates apply.
See also: Harvard Museum of Natural History Programs

Upcoming Programs

- **Maintaining Heritage Languages in Our Communities**
  - 2019 Sept 12
  - 4:00pm to 6:00pm

- **Animated Tales for All**
  - 2019 Sept 14
  - 2:00pm to 4:00pm

- **Assembling the Dinosaur**
  - 2019 Sept 17
  - 6:00pm

- **The Ancient Maya Response to Climate Change: A Cautionary Tale - CANCELLED**
  - 2019 Sept 18
  - 6:00pm

PB 1 of 7
Special Activity for International Archaeology Day

SUNDAY, OCTOBER 20, 2019,
12:00PM - 3:00PM
Harvard Semitic Museum, 6 Divinity Ave., Cambridge
Hays Fun

National Fossil Day

Educational, Entertainment, Family, Free, Indoors

Come out and help the Sternberg Museum celebrate National Fossil Day. It will be a free day for all visitors. Special activities from 1 pm to 5 pm. Sunday, October 20th.

Schedule

October 20th - 1:00 pm - 5:00 pm

Location

Sternberg Museum
3000 Sternberg Dr
Hays, KS 67601
(785) 628-4286

More Info

https://www.facebook.com/events/416770025699517/
Heard Natural Science Museum & Wildlife Sanctuary

Events

Events

- Magical Moth Night
- Heard After Hours
- Summer Family Fun Nights
- National Fossil Day Celebration
- More Events

National Fossil Day Celebration

10/12/2019, 1:30 PM to 4:00 PM

Location: Heard Natural Science Museum & Wildlife Sanctuary  MAP

Description:

Come explore the exciting world of fossils with members of the Dallas Paleontological Society. Learn about ancient Texas, see casts of Ice Age animals, and become a member of the "PIT" Crew (Paleontologists in Training). You can even bring in your own fossils and have them identified. Get a fossil to take home (while supplies last).

This event is included in general admission and free for Heard Museum members. Not a member? Join today by clicking here.

[ TICKETS ] [ MEMBERSHIP ]
Herald-Tribune

UPDATED: 21 Things To Do This Weekend in Sarasota-Bradenton-Venice: Oct. 18-20


By Wade Tatangelo
Entertainment Editor

Posted Oct 17, 2019 at 5:15 AM
Updated Oct 19, 2019 at 8:35 AM

BUY PHOTO  HIDE CAPTION

Update regarding postponed events due to inclement weather forecast for Saturday.

UPDATED 10/19: Please read our list of closures, cancellations and changes.

Fish, Fun & Fright at Mote

Dress up in your favorite (perhaps nautical themed) costume for an evening of “Fish, Fun & Fright” featuring spooky activities throughout Mote Aquarium including unearthing shark teeth in “Coffin Creek” and feasting on deep sea delights in the “Diner of the Dead.” Plus, don’t miss the underwater pumpkin carving in the shark habitats. Be careful with that knife! 5:30-8 p.m. Friday; Mote Marine Laboratory & Aquarium; 1600 Ken Thompson Parkway, Sarasota; $14-$16 (nonmembers); 941-388-4441; more.org
International Archaeology Day 2019 at Ute Indian Museum
SATURDAY, OCTOBER 19, 2019 | 11:00AM – 1:00PM

In honor of International Archaeology Day, the Ute Indian Museum hosts a drop-in activity day! Come learn archaeology basics, enjoy our artifact show and tell, make a beaded necklace, or decorate your own tipl.

Location

Ute Indian Museum →
17253 Chipeta Rd., Montrose, CO, 81403
970-249-3098

Today’s Hours: 9 am - 4:30 pm
2019 International Archaeology Day Expo

SATURDAY, OCTOBER 19, 2019 | 9:00AM – 10:00AM

Join us in celebrating Colorado’s colorful past at the 2019 International Archaeology Day Expo. Bring the family to this free event and explore fun activity booths, on-site demonstrations, engaging lectures, and guided tours of nearby archaeological and historic sites.

Location

Roxborough Intermediate School,
Roxborough →
7370 Village Cir E, Littleton, CO, 80125
Hometown Stations

OSU Lima Celebrates National Fossil Day

Katie Honglood  Oct 16, 2019 Updated Oct 16, 2019

People at Ohio State Lima got the chance to "bone up" on their knowledge with activities put on for National Fossil Day.

This year's focus of National Fossil Day was the 100th anniversary of the Grand Canyon being named a national park. OSU Lima made the Grand Canyon part of the activities. Visitors had to place pictures of fossils where they can be found in the canyon. They also dug for fossils and learned more about the geological history of the Grand Canyon. National Fossil Day was created to help encourage people to recognize the importance of fossils for future generations.

"Fossils are really important and they're kind of a national treasure and so it's really good to learn more about them and preserve them," said Dr. Mark Kleffner, professor of earth sciences at OSU Lima. "I've been trying to honor that in Lima - I'm a paleontologist, so I love to celebrate National Fossil Day."

People who participated had the chance to win their very own 450 million-year-old fossil.
Earth Science Week

In order to register, please click login to either sign in to an existing account or create a user profile. Go to the HGS home page and login with your user name and password and then return to this page in order to register as a member or guest of a member. For help registering contact the HGS office or email webmaster@hgs.org. Thank you!

Earth Science Activities for the Whole Family
coming October 2019!

HGS in partnership with the American Geosciences Institute (AGI) is pleased to announce the theme of Earth Science Week 2019

“Geoscience is for Everyone”

This year’s event emphasizes the importance of the geosciences in the everyday lives of all people.

In celebration of Earth Science Week Houston, HGS will be hosting the following exciting events:

**Saturday, October 12**

**Event Time:** 11 am – 3 pm

**Earth Science Celebration at the Houston Museum of Natural Science**

This year’s event will feature hands-on geoscience activities and interactive science demonstrations in the Glassell Hall, Marlin Paleontology Hall lobby and Wiess Energy Hall. Our popular passport program will guide students through the activities located in the halls.

**Teachers:** 2019 ESW Toolkits free with valid school ID

**Fieldtrip:** To be Announced

For more information, see the HGS Earth Science Week webpage.

https://www.hgs.org/earth-science-outreach

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**Do you have a prospect for sale? Check out the HGS Prospect Corner!**

Until further notice, all prospect listings are completely FREE! For more information, call the office at 713-463-9476

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**Latest Photo Gallery**

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**When**

October 13th, 2019 8:00 AM through October 20th, 2019 6:00 PM
International Archaeology Day at Chucalissa

October 19, 10:00 am-3:00 pm

1987 Indian Village Drive Memphis, 38109 | Google Map

Enjoy free admission for a day filled with special activities for the entire family: guided tours of the nature trail, face painting, Native American crafts, flintknapping demonstrations, and more. In addition to scavenger hunts in the museum, exploring the mound site, and handling real artifacts in the Hands-on Lab, crafts like pottery will be ongoing. All day, visitors can try their hand at throwing pots with an artist, and compete for the best shot in the afternoon. And you don't want to miss the last time this year you'll be able to see the real archaeology excavation!
Dig Into the Fun at the 2019 International Archaeology Day Investigators Expo

By Press Release: October 11, 2019

Riverside, CA – Riverside County Regional Park and Open-Space District (RvCoParks) and the Archaeological Institute of America presents 2019 International Archaeology Day Investigators Expo at Hidden Valley Nature Center located at 11401 Arlington Ave, Riverside, CA 92505. The event takes place on Saturday, October 19, 2019. Admission to this event is free, parking is $5 cash only.

When you come, be prepared for adventure! Try on Roman Legion Armor, learn more about Roman medical practices, throw an Atlatl Spear, work with real archaeological artifacts, see how swords are made, examine 21st Century archaeological technology, and find out how you can help archaeologists.

This is a family and kid-friendly event with lots of hands-on interactive fun! Be ready to dig, investigate, learn and try new things.

If you have never visited Riverside’s iconic Hidden Valley Nature Center, this is a great opportunity to come see why everyone loves it. The Nature Center is located within the Hidden Valley Wildlife Area along the Santa Ana River with access to the Santa Ana River Trail and beautiful views of the river and bluffs overlooking the river bottom.

For more information about this event, please call 951-785-7532 or visit RvCoParks facebook page at www.facebook.com/RvCoParksHq
National Fossil Day

October 19 @ 9:00 am - 5:00 pm

Dive into a time long ago when North Carolina was under water. Explore fossil specimens that have been discovered here in N.C. Dig in our old sea bed to discover fossils, and micro fossils you can take home. Join us for a variety of activities focusing on fossils included with general admission.
International Archaeology Day

Presented by Children's Museum of Indianapolis at Children's Museum of Indianapolis, Indianapolis IN

OCT 19

International Archaeology Day

Roll up your sleeves and get out your pointed trowel! Join us as locations all over the world celebrate International Archaeology Day with fun and educational archaeology activities.

ADMISSION INFO

Free with general admission

Email: lexiio@childrensmuseum.org

Official Website

INDIVIDUAL DATES & TIMES*

Oct 19, 2019 at 10:00 am - 05:00 pm (Sat)

* Event durations (if noted) are approximate. Please check with the presenting organization or venue to confirm start times and duration.

LOCATION

Children's Museum of Indianapolis

3000 North Meridian Street, Indianapolis, IN 46208
Nature Fossil Day Holliday Park - 19820

Oct 13, 2019
Sun 1pm to 5pm

Location: Holliday Park
Facilities: Holliday - Nature Center Auditorium, Holliday - Nature Center Lobby

Price: Activity Fee: $0.00 for General Public
Ages: 2 and up
Gender: Coed
Spaces: Unlimited openings

Registration Dates: Standard registration opens: Aug 16, 2019 7:59am
Internet registration opens: Aug 16, 2019 7:59am

Add to Wish List Add to Cart

Description:
Fossil Day
It's national fossil day! Explore Indiana fossils with Indiana State Museum presenters. Discover what fossils are and how they are made. Enjoy crafts and a fossil display in the nature center lobby. Take home your very own fossil and resources for exploring at home!
Sunday, Oct. 13
1-5 pm: Fossil crafts & display in lobby
2-3 pm: Indiana State Museum Fossil Presentation
Free! No registration required.

Notes:

More Information

Instructor: Indy Parks Staff
Become a Bayologist for free!

by Jake Honey - October 9, 2019

There is the opportunity to go along to Dinosaur Isle on Sunday (Oct 13) and become a Bayologist for free. To celebrate National Biology and Earth Science Week the Bay science team at Arc, Archeology and the National Poo Museum, are holding a free workshop for all the family as part of the Discovery Bay project.

Visitors can explore 100 million years of Sandown Bay wildlife from ammonites and iguanodons to cuttlefish and goldeneye. There will be lots of hands-on ways to learn more about science and local wildlife upstairs at Dinosaur Isle in Sandown. You will be able to use powerful microscopes, sieve for life in the soil, fire up the mighty bug hoover, dip for pondlife and fill up the wildlife aquarium, and if that’s not enough you can marvel at the mole-in-a-jar.

Ian Boyd from the museum said: "Sandown Bay’s coastal waters are marine protected areas, the towering sand and chalk cliffs and ancient woodlands are Sites of Special Scientific Interest, and its marshes and wetlands are Sites of Importance for Nature Conservation. Add to these accolades the nationally important Area of outstanding Natural Beauty designations that frame its setting and its extraordinarily rich environment, for wildlife and for people, and now all recognised by this year’s brilliant UNESCO Biosphere designation."

The session runs from 10.30am to 4pm. Entry to the education room is free but normal pricing applies for entry to Dinosaur Isle Museum.
I Want a Buzz

**International Archaeology Day**

**October 19 @ 10:00 am - 2:00 pm** Free

The Archaeological Institute of America – Jacksonville Chapter presents International Archaeology Day, hosted by the Beaches Museum, Saturday, October 19 from 10 a.m. until 2 p.m.

Archaeology Day is a fun-filled, educational day when children and adults can participate in mock digs, pottery and rope making, talk to experts about local artifacts, and more!

Dr. Katharine Grillo, Assistant Professor of Anthropology at the University of Florida, will present her lecture "The Lives and Deaths of Neolithic Herders in Northwestern Kenya: New Archaeological Research at the Turkana Basin’s Megalithic Cemeteries" in the Beaches Museum Chapel at noon. Refreshments will be served following the lecture.

The Crawford Archaeological Research Society, Jacksonville Historical Society, The Archaeology Laboratory at the University of North Florida, the Archaeological Institute of America – Jacksonville Chapter, MOSH, and the Duval County Master Gardener’s program are participating.

This event is free and open to the public. For further information please call 904-241-5657.
Almanac - Wednesday 10/16/19

By KEVIN VANCE  •  OCT 16, 2019

National Fossil Day

National Learn a Word Day
Kick 104

National Earth Science Week

October 19 @ 11:00 am - 3:00 pm

Join the Museum of Geology in celebrating National Earth Science week on Saturday, October 19th from 11am to 3pm. We will be hosting an activity from the National Earth Science Week tool kit called Carbon Travels. This activity involves an exploration of the museum, scientific problem solving, and a make-and-take, and can be adapted for all age levels.

Details

Date:
October 19

Time:
11:00 am - 3:00 pm

Event Category:
Community Calendar

Website:
https://www.sdsmt.edu/Academics/Museum-of-Geology/Events/

Venue

South Dakota School of Mines & Technology
501 E St. Joseph Street, Rapid City, SD 57701 United States

Website:
http://www.sdsmt.edu/
National Fossil Day

October 16 @ 2:00 pm - 4:00 pm

Come get a tour of the Paleontology Prep Lab and join us for a book reading and activity all about coprolites! This event will take place on Wednesday, October 16th from 2pm to 4pm.
National Fossil Day Celebration- Heard Natural Science Museum and Wildlife Sanctuary

Come explore the exciting world of fossils with members of the Dallas Paleontological Society. Learn about ancient Texas, see casts of Ice Age animals, and become a member of the "PIT" Crew (Paleontologists in Training). You can even bring in your own fossils and have them identified. Get a fossil to take home (while supplies last).

Click Here For More Information About This Activity

Organization:
Heard Natural Science Museum and Wildlife Sanctuary
Location:
1 Nature Place
McKinney, TX, 75069
United States
See map: Google Maps
Phone:
972.562.5566
Contact name:
Information
Email address:
info@heardmuseum.org

Dates:
10/12/2019
Time:
1:30-4 pm

Price:
This event is included in general admission and free for Heard Museum members
Ages
All Ages
Adults & kids together
Tags:
Event
This is an annual event
Exhibit
Lecture/Demonstration
Fall
Event that makes us think (science, history, math, etc.)
Indoor activity
Event that are about nature
Academic
Science
Nature/Outdoors
McClung Museum’s Can You Dig It?

The University of Tennessee’s McClung Museum of Natural History and Culture hosts its annual “Can You Dig It?” 1:30-5 p.m. Sunday. This Family Fun Day is the museum’s yearly celebration of both National Fossil Day and International Archaeology Day.

Visitors can talk to archaeologists, paleontologists, and researchers and bring objects like rocks, fossils and small artifacts for the experts to identify. Family Fun Day is free. The museum is at 1327 Circle Park Drive on the UT campus.

‘Over the River & Through the Woods'

The local theater group The WordPlayers presents the play “Over the River and Through the Woods” on select dates in October. The play tells the story of Nick Cristano, 29, and his relationship with his Italian-American grandparents.

Shows are 7:30 p.m. Oct. 10-11, Oct. 17-18 and Oct. 24-25 with 2:30 p.m. matinees Oct. 13 and Oct. 20 at Erin Presbyterian Church, 200 Lockett Road. Tickets are $15 at www.wordplayers.org and at the door. Thursday shows are “pay what you can” nights.
Lansing Family Fun

National Fossil Day

Sunday, October 6, 2019
12:00 pm - 4:00 pm

The MSU Museum celebrates National Fossil Day on Sunday, October 6, 2019, noon-4 p.m., an afternoon of fossil fun!

Join us for the MSU Federal Credit Union Dinosaur Dash from 10:00 a.m. – noon before the National Fossil Day celebration!

Location:

MSU Museum
409 W Circle Dr
East Lansing, MI 48824

Contact:

Cost: Admission is by donation (suggested $5.00 for adults)
Event Website: Click to Visit
Organizer: Michigan State University Museum and MSU Federal Credit Union
Organization: Michigan State University Museum
Organizer Phone: (517) 355-2370
Organizer Email: museum@msu.edu
Bandelier Celebrates 43 Years Of Wilderness And International Archaeology Day, Guided Walks Planned

BANDELIER NEWS

Every October the Archaeological Institute of America (AIA) and archaeological organizations around the world present programs and activities to provide people with a chance to uncover the past and experience the thrill of discovery.

Bandelier will be celebrating International Archaeology Day (www.archaeologyday.org) on Saturday, Oct. 19 by hosting a guided walk on the Main Loop Trail in Prijoles Canyon. Join Park Archaeologist, Jamie Civitello, at 9am in front of the Bandelier Visitor Center for a easy, hour long walk. Jamie will highlight the history of archaeological work in Prijoles Canyon over the past 100-years and discuss the Pueblo landscape surrounding the trail.

On Sunday, Oct. 20, celebrate the 43rd anniversary of wilderness designation at Bandelier! Join Wilderness Ranger, Lori Young, at 11 a.m. at the Falls Trail trailhead for her last hike of the season. This will be an easy to moderate 4 mile round trip hike into Bandelier wilderness with views of the Rio Grande surrounded by intriguing geology and opportunities to see big horn sheep, peregrine falcons, and other wildlife. Wear sturdy shoes or boots, bring water and snacks. Call the visitor center to reserve your spot on this hike.

The 2019 shuttle season is over and will resume again mid-May 2020. The autumn weather has been wonderful at Bandelier. Parking in the Prijoles Canyon parking lots, including the Cottonwood Picnic Area, is limited. Visitors arriving before 10 a.m. and after 2 p.m. have the best chance of finding a spot.

For details or information, contact the Bandelier Visitor Center at 505-672-3861 x 517, check the website at www.nps.gov/band, or follow the park Facebook page at BandelierNPS.

International Archaeology Day

Presidio Officers’ Club
50 Moraga Ave.
San Francisco, CA 94129

Help Presidio Trust archaeologists celebrate International Archaeology Day with a variety of activities and events for all ages. Meet archaeologists from around the Bay Area, and take a look behind the scenes in the Presidio Archaeology Lab. This event is hosted in collaboration with the Bay Area Science Festival.
McWane Science Center

EARTH SCIENCE WEEK

October 13 - October 19

Geoscience is for Everyone

Since October 1998, the American Geosciences Institute has organized this national and international event to help the public gain a better understanding and appreciation for the Earth sciences and to encourage stewardship of the Earth.

» GOOGLE CALENDAR  » ICAL EXPORT

Details
Start:
October 13
End:
October 19
National Fossil Day at the MSU Museum
(October 2019)

Sunday, October 6, 2019. 1:00 pm - 4:00 pm.

The Family Fossil Fun Event is for the whole family to enjoy! Come experience a fossil dig & sift, scavenger hunt, fossil molds to make and take, face painting, tours, and more! This is a FREE event.

Program details and registration
https://www.museum.msu.edu/?event=nation...

For more information:
Phone: 1-517-432-1472
E-mail: museumed@msu.edu
ANNUAL DINOSAUR DASH RETURNS OCT. 6

Published Sept. 5, 2019

The Michigan State University Museum will host the 34th annual MSU Federal Credit Union Dinosaur Dash from 10 a.m. to 12 p.m. on Oct. 6.

The fast, flat 5K is a fall-time favorite and a long-time benefit for the MSU Museum. After the race, celebrate National Fossil Day with a full lineup of family fossil fun activities.

Dashers compete in several different divisions and dinosaur trophies are awarded to overall male and female winners in both the running and walking categories.

There are three special runs designed for the younger crowd; the Museum Mile for youths 12 years and under to run or walk a one-mile loop; the Min-Dash is an all-out 200-yard sprint for kids 6 years and under, and the Dipper Dash is designed for the youngest of dashers, along with their parents and companions. All participants receive an official Dinosaur Dash medal.

Registration prices vary depending on age and T-shirt styles selected. All registration fees include a quality short-sleeved T-shirt, post-race food including ice cream from the MSU Dairy Store and a donation that supports the MSU Museum’s educational programs.

New this year, celebrate National Fossil Day at the MSU Museum from 12-4 p.m. National Fossil Day is a celebration organized by The National Park Service and the American Geosciences Institute to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational value.

Registration forms are available at MSUFCU branches, Playmakers on Grand River Avenue in Okemos and at the MSU Museum.

For more details, contact the MSU Museum at 517-355-2370 or email museum@msu.edu.
Family Discovery Day: International Archaeology Day

Saturday, October 19th from 11am - 4:30pm

October 19th is International Archaeology Day! Find out what archaeology is, what archaeologists do, and how we can learn about the past by looking at objects people left behind.
Fossil Extravaganza

October 16, 2019
5:30 pm to 7:00 pm

ABOUT THIS EVENT

As part of Earth Science Week, Mississippi State’s Department of Geosciences and the Dunn-Seller Museum are celebrating National Fossil Day with a Fossil Extravaganza.

Children’s activities and refreshments will be available.

Attendees also can tour the Dunn-Seller Museum’s mineral, rock and fossil collections featuring mastodon and mammoth teeth, an extinct crocodile, remains of amazing creatures that once ruled Mississippi’s seas and roamed the state, a meteorite display and augmented reality sandbox.

Admission is free to all, so come join in the fun!

DETAILS

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<td>Dunn-Seller Museum, Room 112 at Hilburn Hall, 369 Lee Blvd., Mississippi State, MS 39762</td>
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This event has already taken place! Please make sure you are in the correct year.

**Education :: Misc**

**Hands On Science: Earth Science Week**

**11:00 AM**

**spectrUM Discovery Area**

**Description:**
The spectrUM Discovery Area is open for visitors of all ages to explore science through engaging exhibits and activities. Please join us at 812 Toole Avenue. $3.50 for anyone four and over; if you're under three, you get in free!

Celebrate Earth Science Week with us as we experiment with geology, pressure and much more at our Discovery Bench today. Meet our special guest from Families First from 11-12 with activities from the children's museum.

This week in the Makerspace: Spirographs

**Age Group:** All Ages

**Venue:** spectrUM Discovery Area
  - Visit Website
  - Visit Venue Page

**Address:** 812 Toole Avenue Suite A Missoula, Montana 59801
  - Get Directions

**Phone:** 406-728-7836
Lost City Museum hosts Archaeology Day event

OCTOBER 23, 2016 | BY VICKIEDON — LEAVE A COMMENT

Share this article:

By CATHERINE ELLERTON

Moapa Valley Progress

Representatives from ten different parks and educational institutions came to the Lost City Museum to participate in the annual International Archaeology Day, which was held on Saturday, Oct. 15. Each was there to share the mysteries of the past found in the rocks and soils around the world.

Archaeology Day is an international celebration started by the Archaeological Institute of America in the mid-1990s and is celebrated all over the world.

Keri Good, a student at UNLV, was found at a mini-dig site set up at the museum. She enthusiastically explained how her class had gone to the North Rim of the Grand Canyon to observe the aboriginal formations there which might seem as simple as a pile of rocks on top of each other. They were taught to properly excavate an archaeological site, which was explained at the mini-dig site at the museum.

A PHD student from the UNLV, Damir Romero, explained how several sites, including Elk Ridge in southeastern Nevada, were being rescued from erosion and from looters. She had several pottery items and stone tools that had been rescued.

From the Las Vegas Natural History Museum, Paleontologist Lauren Ferris eloquently shared her enthusiasm for learning a new 'language' and the detective work it takes to discover 5 million-year-old mammal bones. She explained the difference between a paleontologist (one who studies ancient life) and an archaeologist (one who studies human life and activity).

I wandered from the Nevada Site Stewardship Program's booth to the Desert Research Institute exhibit on the use of drones in mapping terrain next to an archaeological area to find erosion problems. It was explained that the digital preservation method was able to record pigment that could not be seen with the naked eye but showed up in the drone pictures. They emphasized that the drones to them was not a toy but a tool.

Tom Lucas was demonstrating the Geophysical Survey being done at the Spring Preserve. He stated that if one just started digging, there was the possibility of damaging important items. Using the best tool for the environment you are in - like the electrical probe - and then mapping out the information found created the least damage to an area.

This was an entertaining and educational day at the Lost City Museum organized by museum curator Virginia Lucas. The museum's next events will be Native American Day on November 18 from 10 to 4 and the Holiday Open House on December 7th from 11 to 2.
National Fossil Day

Set Oct 19, 2019
10:00am to 4:00pm
Age: 4 and up
Price: Free with zoo admission

Little archaeologists can see some of Illinois’ most famous fossils, including the Tully Monster, the state’s official fossil. The Lauer Foundation will teach kids about fossils including megalodon shark teeth, dinosaur bones and more. Kids can touch real fossils even take their own fossil home.

WEBSITE

© Show map of all locations.

Caskey Zoo
1356 North Cary Ave.
Wheaton, IL 60187
630-664-5334
See more about this place.

* Event dates/times are subject to change. Please click through to the event website to verify.
International Archaeology Day
Sat Oct 19, 2019
11:00am
Age: 9+
Price: Free
+ add to your calendar

This year’s Archaeology Day features two talks that delve into the archaeology of the Pinelands to discover its prehistoric and colonial history.

Guests can explore the Museum’s archaeology collections during gallery walks with curators, and watch a short film about archaeology at Raritan Landing, a once bustling shipping port that was located along the Raritan River in what is now Piscataway.

11:00  Dr. Patricia Hansell, Temple University, ‘Reassessment of the Prehistoric Settlements in the Pinelands’

11:40  Dr. Richard Viet, Monmouth University, ‘The Archaeology of the Pinelands Heritage at the Cedar Bridge Tavern’

1:00 – 1:40 ‘Raritan Landing: A Road to the Past’ A short film on archaeology in New Jersey (in the A Much Moved People gallery)

2:00 pm  Much Moved Peoples gallery walk, Assistant Curator of Archaeology Karen Flinn

3:00 pm  New Jersey’s Original Peoples gallery walk, Curator of Archaeology Dr. Gregory Lattanzi
Montana State Park

National Fossil Day Event at Makoshika State Park
-Saturday October 12, 2019 from 11:00 am – 2:00 pm

(Glendive, MT) – Montana State Parks (stateparks.mt.gov) will host a National Fossil Day event at Makoshika State Park on Saturday, October 12 from 11am to 2pm.

Join Makoshika State Park, Baisch’s Dinosaur Digs and the Frontier Gateway Museum at the Makoshika State Park visitor center in celebration of National Fossil Day. This will be the second annual National Fossil Day event held by Makoshika State Park and our paleo partners. Visitors may view real fossils, win prizes, make fossil casts, and more. The Glendive Dinosaur & Fossil Museum will also offer discounted entry fee of $2 per person on the day. This event is great for all ages and family friendly.

For more information call the park visitor center at (406) 377-6258.

What: National Fossil Day Event

When: Saturday October 12, 2019 from 11 am-2 pm

Where: Visitor Center, Makoshika State Park, 1301 Snyder Avenue, Glendive, MT
http://stateparks.mt.gov/makoshika/

Makoshika, the name of which is a variant spelling of a Lakota phrase meaning “bad earth,” is Montana’s largest state park Encompassing 11,563 acres. Known for its pine and juniper studded badland formations, Makoshika also houses the fossil remains of such dinosaurs as Tyrannosaurus Rex and Triceratops.

Visit Montana State Parks (stateparks.mt.gov) and enjoy camping, hiking, fishing, swimming, boating and more and discover some of the greatest natural and cultural treasures on earth.

###

A division of Montana Fish, Wildlife & Parks
stateparks.mt.gov

Contact:
Chris Dantico
Park Manager
Makoshika State Park
(406) 377-6258
dantico@mt.gov
National Fossil Day and After School Program

Date:  
10/16/2019 at 3:00 PM to 5:00 PM

View larger images

Event Description

Bring your fossils to the Museum of Identification during our children's fossil Paleo-Lab, a family fun afternoon of sitting, classifying, and identifying real Florida fossils. Learn how to identify bone, teeth, and marine fossils that are millions of years old. Take a tour of the Prehistory of Florida Gallery and view unique specimens that are not currently on display. Learn how to preserve your own fossils and participate in other fun activities.

Admission: Free for members or with paid museum admission.

Location:  
Museum of Arts and Sciences  
352 S. Nova Road  
Daytona Beach FL 32114

Phone:  
3862550285

Website:  
http://www.moas.org

Share:  
Facebook  Twitter  LinkedIn  Print  
Add To My Calendar  Add To Google Calendar
NATIONAL FOSSIL DAY: FOSSIL FESTIVAL

Join MOR and the Bozeman Public Library in an after-school celebration of Montana's rich fossil history. Meet MOR's mascot Rocky Rex, touch real dinosaur bones and other fossils, play games, and make dino crafts. National Fossil Day is an annual celebration held to highlight the scientific and educational value of paleontology and the importance of preserving fossils for future generations.
My Mountain Town

Calendar

International Archaeology Day Expo - Lecture Series One
Saturday, October 19, 2019, 09:00am - 10:30am
Hits: 8
by Mountain-News-Events

Join us in celebrating International Archaeology Day by attending a free expo to learn, explore, and experience archaeology first hand from 9 a.m. - 3 p.m. Meet professional and avocational archaeologists from around the state bring to life the cultures of the past. Start at the Expo at Roxborough Intermediate School to pick up an event schedule which includes information and directions to the off-site activities. Hot dog, chips, and a drink will be available from 11am -2pm for $5 (cash only). 100% proceeds go towards educational programs such as this one.

Lecture Series #1:
Jack Warner: Comparison of the Douglas County Blackfoot Cave Early Archaic Period Site to Previously Reported Denver Area Archaeological Sites

Bio: Jack C. Warner is a lifelong student of the archaeology and anthropology of early humans. He has a particular interest in the early people in the Americas. Jack is active in archaeological fieldwork: survey, digs, lab artifact curation, analysis, talks, and publication involving prehistoric human occupation in the areas of the Colorado Front Range and Southwestern Colorado. Jack gives talks and tours relating to Denver Basin prehistoric archaeology, including at the Lamb Spring Archaeological Preserve, a 10,000+ year-old Paleo-Indian site with many extinct mammoth and bison remains, where he is the Lead Docent. Jack is a Past President and an active Director of the Colorado Archaeological Society, and is the archaeology lead for the Ken-Caryl Ranch Historical Society. He has visited archaeological sites in all six of the permanently inhabited continents of the Earth. He is a member of the Center for the Study of the First Americans, and The Archaeological Conservancy.

Booths and Demonstrations: Lithophones Ancient Skills and Tool Manufacturing Hands on Pottery Artifact Show and Tell Food processing: Mano and Metate Archaic Snack Stand Dig like an Archaeologist Kids Arts and Crafts. Face Painting Careers in Archaeology Archaeology Tool Kit

EXPO and Lectures: Roxborough Intermediate School 7370 Village Cir E, Roxborough, CO, 80125

Tickets at Eventbrite

Location Roxborough Primary and Intermediate School, 7370 Village Cir E., Littleton, Colorado 801

https://www.facebook.com/events/520597415354590
The Upcoming National Fossil Day Warrants A Visit To Burpee Museum

Anne and Josh at Burpee are just amazing. (They paid me to type that, no really, they ARE amazing). National Fossil Day is this coming week and what better place to talk fossils than Burpee?? Plan your trip at www.burpee.org.
International Archaeology Day

FEE: FREE.

LOCATION: Fort Frederica National Monument Visitor Center

DATES & TIMES

Date: Saturday, October 19, 2019
Time: 11:00 AM
Duration: 4 hours

TYPE OF EVENT

Cultural/Craft Demonstration

DESCRIPTION

International Archaeology Day is a global celebration of archaeology. Every October, the Archaeological Institute of America and archaeological organizations, such as the National Park Service, present public programs and activities for people of all ages and interests.

The staff at Fort Frederica National Monument will host guest lecturers and exhibitors who are leaders in the field of archaeology on Saturday October 19, 2019 from 11:00 to 3:00. Stay tuned for more details!

RESERVATION OR REGISTRATION: NO

CONTACT INFORMATION

Michael Seibert
912-638-3039
Contact Us

IMAGE GALLERY
CUYAHOGA VALLEY NATIONAL PARK

National Fossil Day

This event has already occurred. This page is provided for reference only.

FEE: FREE.

LOCATION: 2370 Everett Road, Peninsula, OH 44264

DATES & TIMES

Date: Saturday, October 19, 2019
Time: 10:00 AM
Duration: 1 hour and 30 minutes

DESCRIPTION

Join a fossil-hunting expedition for young and old, exploring the rocks of Furnace Run. Wear shoes that can get wet. Everett Covered Bridge, 10 - 11:30 a.m.

RESERVATION OR REGISTRATION: NO

CONTACT INFORMATION

Boston Store Visitor Center
330-657-2752
Contact Us »

Tags: fossil all ages
National Fossil Day 2019 At Agate Fossil Beds National Monument

By NPT Staff on October 9th, 2019

Agate Fossil Beds National Monument in Nebraska will celebrate the 10th anniversary of National Fossil Day on Saturday, October 12, from 10 a.m. to 4 p.m.

During the day, interpretive walks along monument trails will be offered starting at 10 a.m. At 12:30 p.m., paleontologist Dr. Robert Hunt, professor emeritus at the University of Nebraska, will offer a talk highlighting the ancient beedog of Agate Fossil Beds. After the talk, he will be available to sign copies of his new book, The Carnivores of Agate Fossil Beds National Monument. At 1:30 p.m., Dr. Hunt will lead a walk along the Fossil Hills Trail, with a stop at the Beardog Hill.

National Fossil Day was established in the United States to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational values. The first celebration took place in October 2010 during the annual Earth Science Week.

At 10 a.m., park Ranger Dan Kaiser will lead an interpretive walk from the visitor center out along the Daemonelix Trail, where visitors can learn about the famed Devil’s Corkscrew. The trail is 1-mile round trip.

Throughout the day, kid-friendly activities—including the Junior Paleontologist program—will be available.

For all activities, meet at the visitor center. All programs are free of charge. Snacks and hot cocoa will be served.

Agate Fossil Beds National Monument

Parks in the News
2019 National Fossil Day

The National Park Service (NPS) is planning for the 10th annual celebration of National Fossil Day, which will take place on October 16, 2019. National Fossil Day is a nationwide celebration that will include paleontology activities planned by partner organizations across the United States. NSC Alliance has once again partnered with the National Park Service to promote the event.

NPS and National Fossil Day partners are sponsoring an art contest as a part of the celebration. The contest theme is "Extinct Giants and Survivors of the Last Ice Age." For details about participating, go to: https://www.nps.gov/subjects/fossilday/art-contest-2019.htm

If your institution or organization is planning to host a National Fossil Day event or is interested in joining NPS as a partner, visit https://www.nps.gov/subjects/fossilday/index.htm.
National Fossil Day Celebration

October 16, 2019 at 4:30pm to October 16, 2019 at 6:30pm

Ice Age Fossils State Park and Tule Springs Fossil Beds National Monument will host their first joint National Fossil Day Celebration. Join park staff for an evening of fossil fun as we learn about the Shasta ground sloth, which was selected as this year’s extinct animal. Fossils of the Shasta ground sloth and other extinct large mammals can be found in Tule Springs. Activities will include: short guided hikes, mock paleontological digs, sloth themed games and more!

The event will be set up in the Ice Age Fossils State Park parking lot. The park does not currently have restrooms or drinking fountains available, so please come prepared.

**WHAT:** National Fossil Day Celebration

**WHEN:** Wednesday October 16, 4:30 pm – 6:30 pm

**WHERE:** Ice Age Fossils State Park, 8660 N. Decatur Blvd., North Las Vegas, 89085. Take Decatur north from CC215, parking lot entrance is past Horse Dr. on right, directly across from Shadow Ridge High School’s football field

**WHO:** This event is open to the public and is being hosted by Ice Age Fossils State Park, Tule Springs Fossil Beds National Monument, and Protectors of Tule Springs.

**COST:** Free to public

**CONTACT:** Dawn Reynoso, 702-486-5126, dreynoso@parks.nv.gov
Public invited to annual Earth Science Week field trip

Participants will learn about the geology of the Truckee Meadows and Virginia City

Science & Health | October 08, 2019
Mike Wolterbek

The annual Earth Science Week field trip by the College of Science’s Nevada Bureau of Mines and Geology is Saturday, Oct. 12.

The public is invited to join geoscientists from the Nevada Bureau of Mines and Geology on Saturday, October 12 for a free field trip during which they explain the geology of the Truckee Meadows and Virginia City areas.

Major stops on this field trip will include the Ormat geothermal plant in south Reno and the Chollar Mine in Virginia City.

The family oriented annual field trip, named “Lode and Behold! Geology and Natural Resources of the Truckee Meadows and Virginia City,” is in celebration of Earth Science Week 2019, a national event, and the importance of Earth sciences to the people of the State of Nevada.

Sign-ups for the Earth science trip are required and can be completed on the University of Nevada, Reno’s Nevada Bureau of Mines and Geology website. Trip leaders will be Mike Ressel, Rachel Micander and Jack Hursh.
Participants should meet at 18250 Wedge Parkway in south Reno (off Mount Rose Highway). The meeting will be in the parking lot between the Starbucks and Raley’s at 8 a.m. Look for the Nevada flag. The trip will end and leave the Virginia City area about 3:30 p.m.

The Bureau of Mines and Geology, a statewide public service unit within the College of Science at the University, coordinates annual geology field trips for the public during, or near, Earth Science Week each fall season. These field trips are fun, educational, family oriented and always free. The Bureau has been an active participant in Earth Science Week since it began in 1998.

Information on previous Earth Science Week field trips is available on the Nevada Bureau of Mines and Geology website.

Since October 1998, the American Geosciences Institute has organized this national and international event to help the public gain a better understanding and appreciation for the Earth sciences and to encourage stewardship of the Earth. This year’s Earth Science Week is Oct. 13-19 and will celebrate the theme "Geoscience Is for Everyone." The coming year’s event will emphasize both the inclusive potential and the importance of the geosciences in the lives of all people.

Science & Health | October 08, 2019
Mike Wolterbeek
New Jersey Family

International Archaeology Day

LOCATION
205 West State Street
St
NJ
Trenton
6092926308

DATE / TIME
Oct 19, 2019 -
Oct 19, 2019
11:00 AM - 03:30 PM

COST
$
free

DESCRIPTION
At this year’s Archaeology Day, we present two talks that delve into the archaeology of the Pinelands to discover its prehistoric and colonial history. Guests can explore the Museum’s archaeology collections during gallery walks with our curators, and watch a short film about archaeology at Raritan Landing, a once bustling shipping port that was located along the Raritan River in what is now Piscataway.

11:00  Dr. Patricia Hansell, Temple University, “Reassessment of the Prehistoric Settlements in the Pinelands”

11:40  Dr. Richard Viet, Monmouth University, “The Archaeology of the Pinelands Heritage at the Cedar Bridge Tavern”

1:00 – 1:40 “Raritan Landing: A Road to the Past” A short film on archaeology in New Jersey (in the A Much Moved People gallery)

2:00 pm  Much Moved Peoples gallery walk, Assistant Curator of Archaeology
Karen Flinn

3:00 pm  New Jersey’s Original Peoples gallery walk, Curator of Archaeology
Dr. Gregory Lattanzi

ADDITIONAL INFORMATION
COUNTY  |  Mercer
NEW MEXICO BUREAU OF GEOLOGY & MINERAL RESOURCES

EARTH SCIENCE WEEK OPEN HOUSE OCTOBER 17

October 17, 2019 — Socorro, NM

PDF version available

This year for Earth Science Week, the New Mexico Bureau of Geology and Mineral Resources will host an open house at our main office in Socorro on Thursday, October 17th from 12:30-2:00 pm.

During the open house, Dr. Shari Kelley will present "The spectrum of energy resource choices empowering your future." Student essay and art contest winners will be announced, student artwork will be displayed, mineral prizes will be given and there will be free cake!

There will be a raffle for a large Selenite mineral specimen (see photo), with all proceeds benefiting Education Outreach. The cost is $3.00 for one ticket, and $5.00 for two tickets. Tickets can be purchased in advance in the Publications Office at the Bureau's main office in Socorro, or by contacting Kelly Luster at Kelly.luster@nmt.edu or 575-835-5145. You do not need to be present to win the raffle (but you do need to be present for the free cake).
CELEBRATE EARTH SCIENCE WEEK

Oct 16 2019 - 10:00am to 1:00pm

Location: 1801 Mountain Rd NW

Celebrate Earth Science Week. Explore fossils, minerals and rocks of New Mexico with experts who will offer demonstrations and displays. Visit the New Mexico Shake Out table and learn about earthquakes and earthquake awareness. Free with Museum admission.

Price: Free with Museum Admission
Zuhl Museum to celebrate National Fossil Day @ Zuhl Museum

October 12 @ 12:00 pm - 4:00 pm

National Fossil Day is officially Wednesday, Oct. 16, but come celebrate early at the Zuhl Museum from noon to 4 p.m. Saturday, Oct. 12. Paint your own fossil replica to take home, one per visitor while supplies last. Then, visit all the incredible fossils in the Zuhl Museum from petrified trees to a full baby mammoth. For more information, contact Tiffany Santos at 575-546-4714, or visit https://www.facebook.com/events/927370104303680/.

Details
- **Date:** October 12
- **Time:** 12:00 pm - 4:00 pm
- **Event Category:** UpcomingEvents

+ GOOGLE CALENDAR
+ ICAL EXPORT
Library talk will mark International Archaeology Day

Times staff report  Oct 4, 2019  0

DEPAUVILLE — Oct. 19 is International Archaeology Day and Depauville Free Library will mark the annual occasion with a presentation by Kenneth J. Knapp, director of the North Country Archaeology Center and founding member of the Thousand Islands Chapter of the New York State Archaeology Association.

The talk begins at 11 a.m. at the library, 3233 County Route 179, and is free and open to the public.
FYI: Arts and entertainment calendar for Oct. 13-19

October 13, 2017 at 1:00 am.

Follow

Puppets in the Park -- With puppet shows, music by Papa Rap and Shaky Bugs, magic by George Reader, storyteller Ralph Nesso and performances by Trike Theater, Carol Widder and Chyna Cat, 11 a.m. Oct. 13, Gulley Park in Fayetteville. Free. Email kjn_ann@hotmail.com.

Oct. 17 (Thursday)

Computer Class -- Getting the Most Entertainment from Your Library Card, 2 p.m., Fayetteville Public Library. Free. Register at faylib.org.

Museum in the Library -- University of Arkansas Museum will be sharing a selection of fossils, from trilobites to dinosaurs to megalodons in celebration of National Fossil Day, 5 p.m., Fayetteville Public Library. Free. faylib.org.

Painting With Heather -- Paint a fun Halloween painting, 6 p.m., Bentonville Public Library. Event is free for adults, and all supplies will be provided. Registration not required, but seating is limited. 271-3192.

Film Night -- Screening a documentary short, "Buen Camino," which follows University of Arkansas honors students on their journey along the Camino de Santiago through France and Spain, 6 p.m., Fayetteville Public Library. Nikola Radan's World Music Ensemble will perform. Free. honorscollege.uark.edu.
National Fossil Day
October 17 @ 2:00 pm - 8:00 pm

Details
Date: October 17
Time: 2:00 pm - 8:00 pm
Event Category: Meeting Room
ODNR to celebrate Earth Science Week Oct. 13-19

COLUMBUS, Ohio -- Ohioans are invited to join the ODNR Division of Geologic Survey in exploring the state's natural history during Earth Science Week, Oct. 13-19. Geologists will give talks and lead hikes and fossil collecting throughout Ohio at state parks, state nature preserves, and other important geologic sites.

This year’s theme — “GeoScience is for Everyone” — emphasizes both the inclusive potential and the importance of the geo sciences in the lives of all people. Individuals of all backgrounds, ages, and abilities are encouraged to engage with the geosciences, whether that is as a geoscience professional, a hobbyist, or through civic engagement. Each person has a role in the areas that geo scientists study—including Earth’s resources, natural hazards, and understanding the wonder of our environment—geo science truly is for everyone.

Events for Earth Science Week in Ohio include:

- Sunday, Oct. 13, 10 a.m., Geology Hike, Miller Sanctuary State Nature Preserve, Bainbridge
- Wednesday, Oct. 16, 12 p.m., Fossil Tour, Ohio Statehouse, Columbus
- Friday, Oct. 18, 1 p.m. and 3 p.m., Rock & Fossil Hike, Shula Hollow Park, Lewis Center
- Saturday, Oct. 19, 2 p.m., Geology & Fossils of Highbanks, Highbanks MetroPark, Lewis Center
- Saturday, Oct. 19, 10 a.m., Fossil Fest, Cincinnati Museum Center, Cincinnati
- Sunday, Oct. 20, 10 a.m., Nature Preserve Hike, Shallenberger State Nature Preserve, Lancaster
- Sunday, Oct. 20, 1 p.m., Guided Fossil Hunt, Caesar Creek State Park, Waynesville

The ODNR Division of Geological Survey is offering special discounts on geobooks, maps, educational materials, and more. Items purchased before 2000 will be offered at no charge, and items purchased in 2000 and after are 25% off. The sale runs during the entire month of October.

Also available to Ohio teachers and educators is a limited number of Earth Science Week teacher toolkits. The toolkits include experiment instructions, a calendar, posters, activity sheets and more materials for teachers to use in the classroom. Toolkits are free (except shipping) for any Ohio teacher, while supplies last.

Teacher toolkits, maps, and publications can be ordered by visiting or contacting the Geologic Records Center at (614) 205-5576.

The ODNR Division of Geological Survey encourages teachers and all Ohioans to take advantage of the opportunities available during Earth Science Week to explore and learn more about the geology beneath their feet.

Since 1958, the American Geological Institute has sponsored Earth Science Week. The annual event encourages people to learn about and gain better appreciation for the geosciences, while promoting an awareness of the natural world. Several Focus Days highlight the week by targeting themes such as science literacy, fossils and geoscience careers.

ODNR ensures a balance between wise use and protection of our natural resources for the benefit of all. Visit the ODNR website at odnr.gov.

Tags: Geological Survey
Snow won't stop fossil day at Agate Fossil Beds National Monument

Oct 11, 2019

Agate Fossil Beds National Monument is internationally renowned for its Miocene Epoch mammal fossils from about 22 to 23 million years ago. Some of the fossils excavated there were the first of their kind found in North America.

INTERPRETIVE WALKS

National Fossil Day was established in the United States to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational values. The first celebration took place in October 2010 during the annual Earth Science Week.

At 10 a.m., park ranger Dan Kaiser will lead an interpretive walk along the Daemonelix Trail, where visitors can learn about the famed Devil's Corkscrew. The trail is 1 mile round trip. Meet at the visitor center first.

At 1:30 p.m., walk the fossil hills with park ranger Alvie Mar and learn about the ancient carnivores that once roamed there.

Throughout the day, kid-friendly activities — including the Junior Paleontologist program — will be available. For all activities, meet at the visitor center. All programs are free of charge.
Literally Waltham: October 2019
Spooky, Sumptuous, and Spirited!

By Jessica Lucci, Patch Mayor
Sep 30, 2019 6:27 pm ET | Updated Oct 7, 2019 9:46 am ET

11 Friday 10-30AM-2:30PM "Voices from the Grave" spooky storytelling, The Telephone Museum, kids are free

12 Saturday Moody Street Krazy Days - Free treat for kids at The Telephone Museum

13 Sunday National Fossil Day, Visit the virtual fossil museum at Bretton Rocks online
Have you ever wondered what it’s like to be an archaeologist? Join us as we celebrate International Archaeology Day—featuring activities for aspiring explorers of all ages. Museum archaeologists, conservators, curators, and collections staff provide a behind-the-scenes look into our excavation sites, lab techniques, and current research. During this special event, co-sponsored by the Philadelphia Chapter of the Archaeological Institute of America, meet experts working in North America, Egypt, the Near East, and right here in Philadelphia.

⚠️ This event is part of Penn Family Day: Free admission for Penn faculty, staff, and their families. Otherwise open to the public and included with Museum Admission.
### SCHEDULE FOR THE DAY

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00AM-1:00PM</td>
<td><strong>Sniff: Perfumed Oils of the Ancient World</strong> - Learn about the scents and senses of the Ancient World.</td>
</tr>
<tr>
<td>11:00AM-1:00PM</td>
<td><strong>Books as Artifacts</strong> - Join librarian and archaeologist, Deb Stewart, to see an assortment of archaeological publications from the Museum Library's collections.</td>
</tr>
<tr>
<td>11:30AM-12:15PM</td>
<td><strong>Mummy Makers</strong> - Discover how to be an ancient Egyptian embalmer through each step of the process, including brain removal, evisceration, desiccation, and wrapping.</td>
</tr>
<tr>
<td>11:30AM-12:15PM</td>
<td><strong>Middle East Global Guides Tour</strong> - Hear historical information and personal experiences that connect to the Middle East artifacts on display from a Global Guide.</td>
</tr>
<tr>
<td>12:00PM-12:15PM</td>
<td><strong>Daily Dig</strong> - Join Dr. Kate Moore in Ancient Egypt: from Discovery to Display for a talk about Archaeozoology, the study of animal remains and what they tell us about people from the past.</td>
</tr>
<tr>
<td>12:00PM-12:30PM</td>
<td><strong>The Artifact Lab Open Window</strong> - The Artifact Lab allows you to speak with on-duty conservators about their current work and ask questions about artifacts in their care.</td>
</tr>
<tr>
<td>1:00PM-1:15PM</td>
<td><strong>Daily Dig</strong> - Join Penn Ph.D. candidate Brigitte Keslinke in the Rome Gallery for a talk about archaeological excavation.</td>
</tr>
<tr>
<td>1:30PM-2:30PM</td>
<td><strong>Middle East Galleries Tour</strong> - Take a guided docent tour of the new Middle East Galleries and hear how people went from small settlements to a globalized world.</td>
</tr>
<tr>
<td>1:00PM-3:00PM</td>
<td><strong>Open Labs</strong> - Take a behind-the-scenes look with the Center for Analysis of Archaeological Materials staff. Meet ceramics expert Dr. Marie-Claude Boileau; Archaeobotany Teaching Specialist Dr. Chantel White; Zooarchaeology Mainwaring Teaching Specialist Dr. Kate Moore; Archaeometallurgy Teaching Specialist Moritz Jansen; Kowalski Family Teaching Specialist for Digital Archaeology Dr. Jason Herrmann; and Physical Anthropology Curator Dr. Janet Monge.</td>
</tr>
<tr>
<td>2:00PM-2:30PM</td>
<td><strong>The Artifact Lab Open Window</strong></td>
</tr>
<tr>
<td>2:30PM-3:30PM</td>
<td><strong>Middle East Global Guides Tour</strong></td>
</tr>
</tbody>
</table>

### Ongoing Activities (10:00AM-3:00PM)

**Making a Mosaic:** Re-create a Roman mosaic from the Museum’s collection.
**Scavenger Hunt:** Complete the challenges throughout the Museum’s third floor to win prizes.
**Cartifacts:** Touch and learn about replica objects in the Egypt (Mummies) and Rome Galleries.
Pennsylvania Pressroom

State Museum of Pennsylvania Announces October Highlights

Harrisburg, PA – The State Museum of Pennsylvania today announced its program schedule for October 2019:

**StoryTime: I am NOT a Dinosaur,** Friday, October 4, 10:30 AM

The children’s book I Am NOT a Dinosaur! by Will Loach will be read in the museum’s Nature Lab. Young visitors will then learn about the characteristics of dinosaurs from the museum’s hands-on collection. StoryTime is the museum’s popular reading series for children aged 3 to 5 and is included with general admission.

**Curiosity Kids: Build a Nest,** Thursday, October 10, 11:30 AM

Young visitors will learn about birds’ nests and create their own nests with found materials. Curiosity Kids is a program that bridges the fun of Curiosity Connection with the wonders of The State Museum of Pennsylvania. Museum educators guide parents and their children, aged 3 to 6, on fascinating trips through history. Hands-on experiments in science and art offer enlightening views of the world.

**Learn at Lunchtime: National Fossil Day,** Wednesday, October 16, 12:15 PM

In celebration of National Fossil Day, paleontologist Dr. Steven Jasinski will discuss the Pleistocene epoch and Pennsylvania in the museum’s Paleontology Gallery. National Fossil Day is hosted by the National Park Service and the American Geosciences Institute during Earth Science Week in October. National Fossil Day is a celebration organized to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational value. This event is included with general admission.

**Nature Lab: The Carboniferous and Coal Formation,** Thursday, October 24, 11:30 AM

Museum educators will discuss the Carboniferous Period and how it played a part in the formation of coal in Pennsylvania. This program is included with general admission.

**Great Pumpkin Day,** Sunday, October 27, 12:00 PM – 3:00 PM

This family-friendly Halloween celebration will feature special programming and presentations throughout the museum. Central Pennsylvania’s premier children’s entertainer, Magical Nick, will perform at 1:00 PM and 2:00 PM. Visitors are encouraged to come to the event dressed for the costume contest and parade at 2:45 PM in Memorial Hall. The event includes holiday games and snacks.

Curiosity Connection will have limited timed tickets available for 45 minutes of play per hour starting on the quarter hour from 12:15 PM to 3:15 PM. Limited tickets must be picked up at the main entrance and are available on a first-come, first-served basis. Due to the special events, the Planetarium will be closed for the day. Admission to the museum for everyone this day will be $5 per person, the children’s rate. Museum members and military discounts will apply.

**The Planetarium at The State Museum of Pennsylvania:** The planetarium is offering two shows through December 1.
Dig In! International Archaeology Day at the Penn Museum

Penn Museum

Where: Penn Museum (University of Pennsylvania Museum of Archaeology and Anthropology)
3260 South Street, Philadelphia, PA 19104

When: Saturday October 12th 2019, 10:00am to 3:00pm

Join the Penn Museum as we celebrate International Archaeology Day, featuring activities for aspiring explorers of all ages. Museum archaeologists, conservators, curators, and collections staff will provide a behind-the-scenes look into our excavation sites and current research on this special day, which is co-sponsored by the Archaeological Institute of America Philadelphia Chapter. Included with Museum admission. Free for Museum members, PennCard holders, U.S. active duty/reservist military personnel, and veterans.
Community Calendar: 2019

Oct 11, 2019

Editor’s Note: All events must be open to the public. Be sure to include the specific dates, times, prices and location of the event. Send to news@pressrepublican.com or to Press-Republican Calendars, P.O. Box 459, Plattsburgh, NY 12901-0459; fax, 561-3362.

Deadline for submissions: 5 p.m. the Tuesday before Friday publication.

EVENTS
SATURDAY, OCT. 19

International Archaeology Day. 9 a.m. to 1 p.m., Clinton County Historical Association, 98 Ohio Ave., Plattsburgh.

BATS! 10 a.m. to 11 a.m., Point Au Roche State Park, 19 Camp Red Cloud Rd., Beekmantown. Come learn more about bats and help the park naturalist construct some bat houses to support the populations in our parks. All ages and abilities welcome.

Turnpike Wesleyan Church’s Fall Festival Trunk ‘n Treat. 1 to 2:30 p.m., Turnpike Wesleyan Church, 2224 Military Tpke., Plattsburgh. Candy, cider and donuts. Wear a costume. Free. Call 518-566-8764 for more information.

Henry’s Autumn Festival. 1 to 3:30 p.m., Kent-Delord House Museum, 17 Cumberland Ave., Plattsburgh. Free, donations welcome.

"Wetware." 7:30 p.m., Whallonsburg Grange Hall, 1810 State Route 22, Essex. $10, adults; $5, ages 17 and under.
National Earth Science Week

Saturday, October 19th, 2019 @ 11:00 am - 3:00 pm
Museum of Geology
Free
https://www.sdsmt.edu/Academics/Museum-of-Geology/Events/

Join the Museum of Geology in celebrating National Earth Science week on Saturday October 19th from 11am to 3pm. We will be hosting an activity from the National Earth Science Week tool kit called Carbon Travels. This activity involves an exploration of the museum, scientific problem solving, and a make-and-take, and can be adapted for all age levels.

Venue
Museum of Geology
501 E Saint Joseph St
Rapid City, SD 57701
HAPPENINGS: See what's coming up this week in the Black Hills

Oct 11, 2019

"When Leaves Fall: Red Dress Exhibit," in memory of the Missing and Murdered Indigenous Women, Children and Two-Spirited of Turtle Island will be at the Journey Museum in Rapid City until Oct. 21.

Photo courtesy Journey Museum

Student artists’ reception for community mural

The Rapid City Arts Council and Rapid City Police Department plan to honor the youth who helped make a community mural in downtown Rapid City.

A reception and symbolic ceremony is from 5:30 p.m. to 7 p.m. Oct. 15 in the Vucurevich Events Center at the Dahl Arts Center in Rapid City. The evening will open up with a drum performance by Wiyotan.

The night, according to a news release from the Dahl, is to encourage students "to stick to artwork and to let them know that what they’re doing is helping relations in Rapid City between Native American Population and RCPD."

Oct. 17: 1 Night Music Circus, 7 p.m., Performing Arts Center, Rapid City, 810-845

Oct. 18: Orion and Stacey Potter, 9 p.m., Tinder Box

LIVE MUSIC

Rapid City

Oct 17: 1 Night Music Circus, 7 p.m., Performing Arts Center, Rapid City, 810-845

Oct. 18: Orion and Stacey Potter, 9 p.m., Tinder Box

MOST POPULAR

1. UPDATE: Sturgis boy faces second-degree murder charges in girl’s death

2. Horse who bucked off rider missing after nearly two weeks in Custer State Park

3. Ranch hand beats oil giant in court

4. Ellsworth airman found dead at off-base home

5. Gann Valley family preserves century-old barn
Realize Bradenton

Realize Bradenton Event Calendar

National Fossil Day: Half Price Admission

Sat Oct 19th
Bishop Museum of Science and Nature, 201 10th St W, Bradenton, FL 34205, USA map

Learn more about fossils and receive half-price admission to The Bishop as we celebrate National Fossil Day. This year we are thrilled to feature a special exhibition organized by the American Museum of Natural History called Giants, Dragons & Unicorns: The World of Mythic Creatures. The exhibition includes models and cast fossils of prehistoric animals to investigate how people around the world could have — through misidentification, speculation, fear, or imagination — inspired the development of several legendary creatures.
ODNR to celebrate Earth Science Week Oct. 13-19

COLUMBUS — Ohioans are invited to join the ODNR Division of Geological Survey in exploring the state’s natural history during Earth Science Week, Oct. 13-19. Geologists will give talks and lead hikes and fossil collecting throughout Ohio at state parks, state nature preserves, and other important geologic sites.

This year’s theme — “Geoscience is for Everyone” — emphasizes both the inclusive potential and the importance of the geosciences in the lives of all people. Individuals of all backgrounds, ages, and abilities are encouraged to engage with the geosciences, whether that is as a geoscience professional, a hobbyist, or through civic engagement. Each person has a role in the areas that geoscientists study— including Earth’s resources, natural hazards, and understanding the wonder of our environment—geoscience truly is for everyone.

Events for Earth Science Week in Ohio include:

Saturday, Oct. 12, 10 a.m., Geology Hike, Miller Sanctuary State Nature Preserve, Bainbridge

Wednesday, Oct. 16, 12 p.m., Fossil Tour, Ohio Statehouse, Columbus

Friday, Oct. 18, 1 p.m. and 3 p.m., Rock & Fossil Hikes, Shale Hollow Park, Lewis Center

Saturday, Oct. 19, 2 p.m., Geology & Fossils of Highbanks, Highbanks MetroPark, Lewis Center

Saturday, Oct. 19, 10 a.m., Fossil Fest, Cincinnati Museum Center, Cincinnati

Sunday, Oct. 20, 10 a.m., Nature Preserve Hike, Shaleoerger State Nature Preserve, Lancaster

Sunday, Oct. 20, 1 p.m., Guided Fossil Hunt, Caesar Creek State Park, Waynesville

The ODNR Division of Geological Survey is offering special discounts on guidebooks, maps, educational materials, and more. Items published before 2000 will be offered at no charge, and items published in 2000 and after are 25% off. The sale runs during the entire month of October.

Also available to Ohio teachers and educators are a limited number of Earth Science Week teacher toolkits. The toolkits include experiment instructions, a calendar, posters, activity sheets and more materials for teachers to use in the classroom. Toolkits are free (except shipping) for any Ohio teacher, while supplies last.

Teacher toolkits, maps, and publications can be ordered by visiting or contacting the Geologic Records Center at (614) 265-6576.

The ODNR Division of Geological Survey encourages teachers and all Ohioans to take advantage of the opportunities available during Earth Science Week to explore and learn more about the geology beneath their feet.

Since 1998, the American Geological Institute has sponsored Earth Science Week. The annual event encourages people to learn about and gain better appreciation for the geosciences, while promoting an awareness of the natural world. Several Fossil Days highlight the week by targeting themes such as science literacy, fossils and geoscience careers.

ODNR ensures a balance between wise use and protection of our natural resources for the benefit of all. Visit the ODNR website at onohdr.gov.
International Archaeology Day

Sat., 10-26-2019
11 a.m.-2 p.m
Presidio Officers' Club
50 Moraga Ave, San Francisco, CA 94129

Help Presidio Trust archaeologists celebrate International Archaeology Day with a variety of activities and events for all ages. Meet archaeologists from around the Bay Area, and take a look behind the scenes in the Presidio Archaeology Lab. This event is hosted in collaboration with the Bay Area Science Festival.
# International Archaeology Day Expo

## EVENT INFORMATION

<table>
<thead>
<tr>
<th>Location</th>
<th>Hidden Valley Nature Cent, 11401 Arlington Ave, Riverside</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>2019-10-19 10:15:00</td>
</tr>
<tr>
<td>Admission</td>
<td>Free</td>
</tr>
<tr>
<td>Calendar</td>
<td>Add to Calendar</td>
</tr>
</tbody>
</table>

The International Archaeology Day Fair will be held from 10 am to 3pm on Saturday October 19, at the Hidden Valley Nature Center, in Riverside. Hands on archaeological activities and displays

## SATURDAY, OCTOBER 19, 2019

### Contact Information

- **Craig Lesh**
- **afariverside@gmail.com**
International Archaeology Day

Saturday, October 26, 2019
11:00 AM – 2:00 PM

Presidio Archaeology Lab
(behind the Presidio Officers’ Club)
48 Hardie Avenue, San Francisco, CA, 94129, United States (map)

Help Presidio Trust archaeologists celebrate International Archaeology Day with a variety of hands-on activities for all ages. Meet local archaeologists and take a look behind the scenes in the Presidio Archaeology Lab. This event is an open house and is hosted in collaboration with the Bay Area Science Festival.

Source: https://www.eventbrite.com/e/international-archaeology-day-tickets-65005901401?ref=olink

Posted in History
Tagged Weekend Fun For Everyone: October 25-27, October Awesome List, Presidio
Archaeology Day at the Sam Noble Museum
October 12, 2019 @ 12:00 pm - 4:00 pm

Archaeology Day at the Sam Noble Museum celebrates International Archaeology Day and includes several family-oriented activities such as flintknapping and atlatl demonstrations. Visitors can also excavate in sandboxes, participate in arts and crafts and take archaeologist-led tours. All activities are included with general admission.

Details
Date: October 12, 2019
Time: 12:00 pm - 4:00 pm

Venue
Sam Noble Museum
2401 Chautauqua Ave
Norman, OK 73072 United States
Phone: (405) 325-4712
Website: http://samnoblemuseum.ou.edu
Presidio relics give professor clues to soldiers’ past

By Jamie Oppenheim  Monday, October 21, 2019

Artifacts from men's army barracks tell story of health care in the 1890s to 1950s

Empty whiskey bottles, crumpled cigarette packs, dental floss, packaging from an old Colgate toothpaste package — it might sound like trash, but to San Francisco State University Assistant Professor of Anthropology Meredith Reifsneider it’s a treasure trove. Reifsneider is sifting through such items — found in enlisted men's barracks at the Presidio, now a national park in San Francisco, that date back to the 1890s through the 1950s — for her current research project. With each discarded, once-worthless item she's creating a clearer picture of the everyday health care practices of people of the past.

Reifsneider's interest is in medical anthropology, specifically how health care and medical practice developed in the U.S. in the last 100 to 150 years. She heard rumors the park pulled items from the men's barracks and thought they could be valuable to her research. She contacted the Presidio Trust, the organization that now oversees the artifacts after the Army left the base in 1994, and it agreed to loan out the items.

Workers discovered the artifacts in the rafters during a planned renovation of the barracks in 2000. Men were hiding things they didn't want found by supervisory personnel, Reifsneider says. That explains the large number of alcohol bottles and cigarette packages — stuff soldiers shouldn't have had in their quarters, she adds. But there were also everyday items like dental floss, chewing gum packages and toothpaste. Because public health became a national priority during the 1890s, there were pamphlets about dental hygiene, foot care and hair care, as well.

The items bookend the Progressive Era, a time of great political and social reform, Reifsneider says. Women's suffrage, prohibition, vaccinations and housing reform were all hot topics, and the objects show how such cultural debates and policy shifts trickle down to daily life.

"This stuff might be considered trash, but our trash says a lot about who we are and how we lived," Reifsneider added.

The items filled 71 boxes, 10 of which have already been catalogued by Reifsneider and a handful of students. The next step is to create historical biographies of each object, she says. That means studying packaging from a crumpled box of Colgate toothpaste, for example, tracing the manufacturer's history and finding out how accessible the product was at the time.

"We're learning how these objects were used, especially within a military context, and trying to tease out what daily life was like within the U.S. Army, which we don't have a lot of historical records about," Reifsneider added.
FOSSIL DAY

**Time:** All Day  
**Date:** Wednesday, October 16, 2019

Dig in for a day of fossil fun during National Fossil Day on Wednesday, October 16. We're spending a whole day to celebrate the 10th Anniversary of Fossil Day. Become a paleontologist as you excavate, create, and get a closer look at trace fossils and replica dinosaur bones with interactive activities. We'll even have fossil themed activities in the Hershey's Lab!
Calendar of events from Oct. 11

The Cannon Beach History Center & Museum welcomes Dr. Dennis Jenkins on Saturday, Oct. 26, at 4 p.m. Jenkins was a huge part of the ground-breaking work at Paisley Caves. The archaeological work conducted here changed how archaeologists world-wide looked at settlement of the Americas.

Cannon Beach History Center and Museum

Saturday, Oct. 26

Paisley Caves

4 p.m., with Dr. Dennis Jenkins. This is in partnership with Archaeological Institute of America and their celebration of International Archaeology Day. Cannon Beach History Center and Museum, 1387 S. Spruce, Cannon Beach.
Past: Family Archaeology Day / Arrowhead Fred

Bollinger County Museum of Natural History

Celebrate International Archaeology Day on Saturday, October 19 from 12:00 (noon) to 4:00 p.m.

1:00 - 4:00 pm - Arrowhead Fred Bollinger will display Native American tools and identify your Native American relics and finds. Try your hand at different types of primitive skills while you explore the world of ancient cultures.

12:00pm-4:00pm - Activities include a children’s Native American archaeology dig and other hands on childrens’ activities appropriate to the archaeology theme.

All activities are free with your paid museum admission.

Museum admission: Adults $5 and 17 years and under $2

The Museum will be open from 12pm-4:30pm

The Bollinger County Museum of Natural History is located at 209 Mayfield Drive in Marble Hill. Visit the museum for exciting natural history and historical exhibits and savor the historical architecture.

For more information call 573-238-1174 or email bcmnh@sbcglobal.net

Contact
Website: http://www bcmnh.org
Phone: (573) 238-1174
Email: bcmnh@sbcglobal.net

Past Dates & Times
Saturday, October 19, 2019, Noon - 4:00 pm

Map
Bollinger County Museum of Natural History
209 Mayfield Dr, Marble Hill, MO
Diversifying geoscience: Earth Science Week 2019

Abstract

No one should be excluded from the geosciences. The more people who are included in exploration geophysics and related fields, the richer the profession becomes. That is just one of the reasons Earth Science Week 2019, 13–19 October, is focusing on the theme “Geoscience is for everyone.”

Promoting diversity, equity, and inclusion, Earth Science Week encourages individuals of all backgrounds, locations, ages, and abilities to engage with the geosciences, whether as a geoscience professional, a hobbyist, or through civic engagement. The weeklong celebration, organized by the American Geosciences Institute (AGI), offers resources, activities, and opportunities for K–12 students. Professional geoscientists have an important role to play, too.

Maybe you’ll visit a classroom, lead a field excursion, present at a science center or museum, give a talk at a nearby university, or bring a young person to experience your workplace. Whatever you choose to do, you can help illuminate the inclusive potential and the importance of geoscience in the lives of everyone.
Looking for tools? Visit Education GeoSource, a new offering from AGI’s Center for Geoscience and Society. This site provides a wide collection of earth science curricula, classroom activities, educator professional development opportunities, science education standards, virtual field trips, teaching ancillaries, and more. The free geoscience education resources, provided by a variety of sources, are available at the click of a mouse. Simply go to the Earth Science Week homepage and click “Resources.”

To help informal educators make their interactions accessible to diverse audiences, the Earth Science Week website now offers the page “Strategies for Diversity, Equity, and Inclusion.” Select strategies are designed to support inclusive activities organized under headings given in the Next Generation Science Standards. Each strategy is accompanied by an example of a related geoscience-focused learning experience. Approaches listed for one group might work well with another, helping to address a range of learning needs and interests.

One of the most exciting features of this year’s Earth Science Week celebration is a new collaboration between AGI, Lyda Hill Philanthropies (LHP), and Nautilus magazine. This coalition is advancing the vision of LHP’s IF/THEN initiative to enhance resources and opportunities for women and girls in science, technology, engineering, and math. Profiles of women scientists collected by Nautilus and the IF/THEN ambassadors program are appearing in educational material distributed to millions of teachers and students. Curriculum connections show ways to use the profiles instructively.

The effort builds on AGI’s recent partnership with Nautilus. The science magazine recently launched the online Nautilus EARTH channel in collaboration with AGI, continuing the geoscience-focused mission of AGI’s longtime EARTH magazine. Nautilus also recently kicked off an online Women in Science and Engineering channel.

Under an enhanced price structure, copies of the Earth Science Week Toolkit are free and available for the cost of shipping and handling. This year’s toolkit includes dozens of items such as the Earth Science Activity Calendar, a wall calendar that features activities and geoscience-related dates throughout the academic year. The calendar provides a great way explore the celebration all year long.
Exciting contests

Through Earth Science Week, AGI is conducting its four traditional contests in visual arts, essay writing, video production, and photography. There’s truly something for everyone in the contests.

As always, students, geoscientists, and the general public are invited to participate in the Exploring Earth Science photo contest. Entries must include original unpublished material and show an image of someone in the entrant’s own community exploring earth science.

Earth Science and Me, the visual arts contest, is open to students in Kindergarten through grade five. Essays by older students in grades six through nine must address the idea of why earth science is for everyone. AGI also invites people of all ages to enter the Many Paths to Earth Science video contest by submitting a brief original video that shows how various people of different backgrounds contribute to earth science.

Each winning entry is posted on the Earth Science Week website. Contest winners receive a prize of US$500 and a copy of an AGI publication.

Your vital role

It’s not hard to venture into a classroom, talk with students, and lead a hands-on geoscience activity. For a start, search the Earth Science Week website’s collection of over 120 learning activities that align with the Next Generation Science Standards. Maybe most useful, you can search among 34 categories of earth science topics—from energy and environment to plate tectonics and weathering.

As a geophysicist or other geoscientist who wants to enhance young people’s education, you can get more helpful hints from Visiting Geoscientists: An Outreach Guide for Geoscience Professionals, a handbook coproduced by AGI and the American Association of Petroleum Geologists’ Youth Education Activities Committee.

Geoscientists just like you will spend the week visiting schools and leading field trips, especially at the K–12 level. They will provide unique insights based on their training, experience, and firsthand knowledge of the workplace. The handbook offers strategies, resources, sample activities, and more. Download it at www.agiweb.org/education/aapg/.

If you’re hosting an Earth Science Week event such as an exhibit, tour, lecture, or open house, the Earth Science Week Event Registry enables you to promote the event. Simply provide a few key details at www.earthsclweek.org/content/register-your-event. Fill out the online form and let the Earth Science Week team — and the world — know about your event!
Focus on fun

Maybe you're looking for an opportunity to pursue your particular passion within the geosciences. Chances are, you'll find it in one of Earth Science Week's Focus Days.

- EarthCachers around the globe participate in geocaching treasure hunts on 13 October during International EarthCache Day.

- Earth Science Literacy Day, held on 14 October, focuses on videos illustrating the field's big ideas and related activities.

- Activities on Earth Observation Day, 15 October, engage students and teachers in remote sensing as an exciting and powerful educational tool.

- Focusing on paleontology, National Fossil Day takes place at schools, parks, and other sites on 16 October.

- On Geoscience for Everyone Day, 17 October, geoscientists share the excitement of their careers with young women, minorities, and others.

- Geologic Map Day, 18 October, promotes awareness of the importance of geologic mapping for education, science, business, and policy.

- Earth Science Week winds up 19 October with the celebration of International Archaeology Day.
National Fossil Day

October 16, 2019
201 W. Riverside Dr., Clarksville, IN 47129
812-280-9970

Visit Website

Overview

Celebrate National Fossil Day at the Falls of the Ohio State Park with more than a half-dozen hands-on activities in the Interpretive Center, a special fossil bed hike, fossil-themed refreshments, and guest speaker, Dr. David Meyer, a renowned crinoid expert on “Thriving Crinoids and What Fossils Tell Us”. (It includes video from a submersible!) Free admission, made possible by the Falls of the Ohio Foundation and a grant from the Emma Snyder Charitable Trust, Inc.
Southeast Missourian

FYI
Saturday, October 12, 2019

Oliver House Museum to hold Halloween celebration

Oliver House Museum in Jackson will hold All Hallow’s Eve Family Night. It will be from 3 to 7 p.m. Oct. 26.

There will be carnival games, face painting, take-two photo booth, tours of the home, a Victorian wake, seances and other Halloween traditions. There will also be carnival games, pumpkin decorating, face painting and more. Most activities will cost 1 to 2 tickets, which are $1 per ticket; $5 for six tickets or $10 for 12 tickets.

For more details email jhaoliverhouse@yahoo.com or call (573) 270-2013.

Family archaeology day planned

The Bollinger County Museum of Natural History in Marble Hill, Missouri, will celebrate International Archaeology Day from noon to 4 p.m. Oct. 19. Arrowhead Fred Bollinger will display Native American tools and identify your Native American relics and finds from 1 to 4 p.m. Also, try your hand at different types of primitive skills while you explore the world of ancient cultures. Other activities include a children’s Native American archaeology dig, hands-on childrens’ activities, puzzles, games and crafts appropriate to the archaeology theme.

All activities and presentations are free with your paid museum admission.

The museum is located at 209 Mayfield Drive in Marble Hill. For more information call (573) 238-1174 or email bcmuh@sbcglobal.net.
Around the area

Oct 2, 2019

Saturday, Oct. 12

Grand opening of Emersyn Lane, children’s boutique above Meraki, 10 a.m. — 4 p.m.

Watercolor galaxy class, MonDak Heritage Center, 1 p.m.

MedSpa Fall Social, Meadowlark Public House upper room, 10 a.m. — 12 p.m. Dr. Shari Twigg, board certified in aesthetic medicine, will be discussing the benefits of micro-needling including live demonstrations. Stop by and enjoy a morning of exclusive offers on treatments, spectacular specials on skincare products, and a chance to win fabulous door prizes. Hot beverages, pastries and fresh fruit will be served.

Dark Acres Haunted House, 7:30-11 p.m., 5735 137th Avenue NW, Williston, 1 mile west of Love’s Truckstop. $15 per person. Ages 12 and up.

Fifth annual Broncs in the Bakken, McKenzie County Fairgrounds, Watford City, 4 p.m.

Williston Brewfest, Hedderich’s lot downtown Williston, 21 and over only, 3 p.m., $50 tickets.

Howl-o-Ween party, Mondak Animal Rescue, Williston, 12 — 4 p.m.

National Fossil Day, Makoshika State Park, 11 a.m. — 2 p.m.

Chili Feed Fundraiser, Sidney Moose Lodge, 5:30-7 p.m., public welcome, free will donation. Proceeds go to Richland County Food Bank.
Around the area

Oct 9, 2019

Wednesday, Oct. 9

Tomato soup and dessert at Sidney Moose Lodge, 11:30 a.m. – 1 p.m.

Thursday, Oct. 10

Ceramic gnome painting class. MonDak Heritage Center, 6 p.m.

Tips training. Sidney Moose Lodge at 6 p.m. Cost is $10. If planning on attending, call 433-3017 and leave a message with your name.

Friday, Oct. 11

Dark Acres Haunted House, 7:30-11 p.m., 5735 137th Ave. NW, Williston, 1 mile west of Love’s Truckstop. $15 per person. Ages 12 and up.

Saturday, Oct. 12

Grand opening of Emerson Lane, children’s boutique above Meraki, 10 a.m. – 4 p.m.

Watercolor galaxy class. MonDak Heritage Center, 1 p.m.

MedSpa Fall Social. Meadowlark Public House upper room, 10 a.m. – 12 p.m. Dr. Shari Twigg, board certified in aesthetic medicine, will be discussing the benefits of micro-needling including live demonstrations. Stop by and enjoy a morning of exclusive offers on treatments, spectacular specials on skincare products, and a chance to win fabulous door prizes. Hot beverages, pastries and fresh fruit will be served.

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Williston Brewfest. Hetherich’s lot downtown Williston, 21 and over only, 3 p.m., $50 tickets.

Howl-o-Ween party. MonDak Animal Rescue, Williston, 12 – 4 p.m.

National Fossil Day. Makoshika State Park, 11 a.m. – 2 p.m.
National Fossil Day to be celebrated at Agate

Oct 10, 2019

HARRISON — Agate Fossil Beds National Monument (AFBNM) is celebrating the 10th anniversary of National Fossil Day on Saturday, Oct. 12, from 10 a.m. to 4 p.m. Interpretive walks along Monument trails will be offered starting at 10 a.m. and 1:30 p.m.

National Fossil Day was established in the United States to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational values. The first celebration took place in October 2010 during the annual Earth Science Week.

At 10 a.m., Park Ranger Dan Kaiser will lead an interpretive walk along the Daemonelix Trail, where visitors can learn about the famed Devil’s Corkscrew. The trail is 1 mile round trip. Meet at the visitor center first.

At 1:30 p.m., Park Ranger Alvis Mar will lead a walk along the Fossil Hills Trail, providing commentary on the ancient environment, and the prehistoric carnivores at Beardog Hill. The trail is 2.7 miles round trip.
Fossil Preparation Lab Tours
Event Date: October 16, 2019 - October 16, 2019

Help us celebrate National Fossil Day! Come explore our fossil preparation lab from 10 AM - 3 PM. See what tools we use, how we prepare fossils for display, and what our volunteers are currently working on. Additional activities include coloring pages available in the classroom.

Click HERE to explore more National Fossil Day events.
OCTOBER IS LOUISIANA ARCHAELOGY MONTH; MANY EVENTS SET

Lieutenant Governor Billy Nungesser proclaimed Oct. 2019 as Louisiana Archaeology Month.

The month is an opportunity for everyone in Louisiana to learn more about the state’s prehistoric and historic properties, artifacts, and objects of antiquity that must be protected and preserved. To celebrate Archaeology Month, the Office of Cultural Development’s Division of Archaeology will host educational events around the state.

“These family-friendly events are designed to give people a glimpse at Louisiana’s archaeological treasures that have historical value but also how they lived in the past,” Nungesser said. “I’ve ended about this unique opportunity to bring awareness to our state’s rich and diverse archaeological sites that are of interest to our citizens.”

Each event is free and open to the public. Attendees will have the opportunity to experience ancient techniques such as traditional stone tool and ceramic making, and be able to try their hand at ceramic making, weave a mat using palm fronds or use a paddle and water to make a pendant. There will also be an archaelogical site walking tour. An artifact is an ancient tool used to throw a spear. Additionally, children of all ages are invited to participate in a mock dig using modern archaeological methods.

2019 Archaeology Month Events:
International Archaeology Day, Saturday, Oct. 19, Poverty Point World Heritage Site, 6850 La. 577, Epps, La., 71256, 10 a.m. – 2 p.m.
Archaeology Day, Saturday, Oct. 26, St. Tammany Parish Library – Mandeville Branch, 1123 Main St., Mandeville, La. 70447, 10 a.m. – 2 p.m.

To learn more about other Archaeology month events around Louisiana, please visit the Archaeology Month webpage.

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Subscribe and see the e-Edition of the St. Mary Now for the complete story.
Gray Fossil Site And ETSU Set To Celebrate National Fossil Day

BY SUPERTALK NEWS STAFF • OCTOBER 16, 2019

With a major fossil site right in our own backyard, The ETSU Museum of Natural History and Hands On! Discovery Center will celebrate National Fossil Day this coming Saturday at the Gray Fossil Site. The event will highlight the scientific and educational value of paleontology and the importance of preserving fossils for future generations. The day will include a variety of activities and demonstrations for all ages. The celebration begins at ten am at the Gray Fossil Site.
Easy pickings for spots to celebrate National Fossil Day

BY BENJAMIN FISHER benjamin.fisher@thmedia.com  Oct 13, 2019  📰

Karen Horstfeld, of Epworth, Iowa, shows pieces from her family's fossil collection, found in a pasture in Dubuque County. Several pieces also have been donated to the National Mississippi River Museum & Aquarium in Dubuque.

Nick Kohl Telegraph Herald
National Fossil Day

Wednesday, October 16, 2019
10:00 AM-4:30 PM

Philly’s got fossils, right here at The Academy! From the towering T. rex to the most miniscule mollusk, thousands of vertebrate, invertebrate and plant fossils are part of the 18 million specimens the Academy has in its collection and on display.

Celebrate National Fossil Day at the Academy and find out why we dig dinosaurs (and bugs and plants and rocks and shells). Talk to a scientist, practice palaeontology in The Big Dig, and check out our Fossil Prep Lab to see real dinosaur bones being excavated and prepared. Explore Pangaea in the special exhibit Dinosaurs Around the World and come face to face with wild dinos. Check out special live shows at 11, 11:45 and 2:30. Don’t miss your chance to make (pre-)history!

Auditorium Show: Beds to Dinos: 11 and 11:45 a.m.
Fossil Prep Lab Show: 2:30 p.m.

LOCATION
The Academy of Natural Sciences of Drexel University
1000 Benjamin Franklin Parkway
Philadelphia, PA 19103

AUDIENCE
• Everyone
Oct. 13-19 is Earth Science Week in Tennessee

State press release  Oct 11, 2019  0

NASHVILLE – Gov. Bill Lee has proclaimed Oct. 13-10 Earth Science Week in Tennessee to promote awareness of the importance of geoscience.

As part of Earth Science Week, the Tennessee Department of Environment and Conservation (TDEC), in partnership with the American Geosciences Institute, will distribute a limited number of Earth Science Week toolkits to science teachers across the state.
by nadine slimak / special event

**Date/Time**
- Date(s): 10/19/2019
- All Day

**Location**
- At The Bishop

**Categories**
- Special Event

Learn more about fossils and receive half-price admission to *The Bishop* as we celebrate National Fossil Day. This year we are thrilled to feature a special exhibition organized by the American Museum of Natural History called *Giants, Dragons & Unicorns: The World of Mythic Creatures*. The exhibition includes models and cast fossils of prehistoric animals to investigate how people around the world could have — through misidentification, speculation, fear, or imagination — inspired the development of several legendary creatures.
Special Activity for International Archaeology Day

"Travel" in fifteen minutes to an archaeological site in Ashkelon, Israel to explore the first-ever excavation of a Philistine burial ground. For years archaeologists have searched for evidence of these Biblical people. Transport yourself to the center of 360° scenes of an archaeological expedition while your gallery facilitator explains what you are seeing. Borrow a device from the museum or download the virtual reality app on your smart phone and bring it to place in a 3D viewer at the museum for an immersive experience.

**When:**
Sunday, Oct 20, 2019 12:00p - 3:00p

**Where:**
Harvard Semitic Museum
6 Divinity Avenue
Cambridge, Massachusetts 02138

**Admission:**
FREE

**Categories:**

**Event website:**
https://semiticmuseum.fas.harvard.edu/event/virtual-reality-expedition-ancient-israel

**Share this event**

**Add to:**

- Reddit
- iCal
- Google Calendar

**Event link:**
https://www.thebostoncalendar.com/event

**Embed code:**
<iframe src="https://www.thebostoncalendar.com/event"...>
Special Activity for International Archaeology Day

“Shrink” yourself down to “walk” into an ancient Maya vessel using augmented reality! Maya women were often essential for uniting kingdoms. When a marriage was arranged between Maya royal families, kings would exchange gifts like this ceramic three-legged plate for serving chocolate. Use the museum's iPad as a “magic window” to discover fine details on one such plate that cannot be seen on the actual artifact. A gallery facilitator will guide you through the experience and will share more about the Maya.

When:
Sunday, Oct 20, 2019 12:00p - 3:00p

Where:
Peabody Museum of Archaeology & Ethnology
11 Divinity Avenue
Cambridge, Massachusetts 02138

Admission:
$Regular museum admission rates apply.

Event website:
https://www.peabodyharvard.edu/augmented-reality-maya-chocolate-plate

Share this event

Add to:
Reddit  iCal  Google Calendar

Event link:
https://www.thebostoncalendar.com/event

Embed code:
<iframe src="https://www.thebostoncalendar.com/event"...>
Children's Fossil Day Craft

Design your own dinosaur using pasta.

Part of the library's annual National Fossil Day celebration.

📅 Thursday, October 17 at 4:00pm to 7:00pm
📍 Oak Bluffs Public Library
56 School Street, Oak Bluffs, MA 02557

EVENT TYPE
Kids

COST
Free

WEBSITE
http://oakbluffsalibrary.org

CONTACT PHONE
508-693-9433

SUBSCRIBE

RECENT ACTIVITY

Comment  Review  Photo
Fossil Day set
Wednesday

INDEPENDENCE -- The Buchanan County Conservation Board will offer an event in honor of National Fossil Day at 5 p.m. Wednesday at the Boeis Bend Area, 2465 278th St., Rowley.

Participants may come see, touch, and learn about Iowa's paleontological past. Learn how fossils form and where to find them, and make your own fossil. There may even be time to collect some fossils to take home and start your own collection.

Preregistration is required by going to www.buchanancountyparks.com and clicking on 'Public Events.' For more information, call (319) 636-2617 or e-mail mmaas@co.buchanan.ia.us.
The ODNR celebrates Earth Science Week Oct. 13-19

COLUMBUS — Ohioans are invited to join the ODNR Division of Geological Survey in exploring the state’s natural history during Earth Science Week, Oct. 13-19. Geologists will give talks and lead hikes and fossil collecting throughout Ohio at state parks, state nature preserves, and other important geologic sites.

This year’s theme — “Geoscience is for Everyone” — emphasizes both the inclusive potential and the importance of the geosciences in the lives of all people.

Individuals of all backgrounds, ages, and abilities are encouraged to engage with the geosciences, whether that is as a geoscience professional, a hobbyist, or through civic engagement. Each person has a role in the areas that geoscientists study — including Earth’s resources, natural hazards, and understanding the wonder of our environment.

Geoscience truly is for everyone.

Events for Earth Science Week in Ohio include:

- Wednesday, Oct. 16, 12 p.m., Fossil Tour, Ohio Statehouse, Columbus
- Friday, Oct. 18, 1 PM and 3 p.m., Rock & Fossil Hikes, Shale Hollow Park, Lewis Center
- Saturday, Oct. 19, 1 p.m., Geology & Fossils of Highbanks, Highbanks MetroPark, Lewis Center
- Saturday, Oct. 19, 10 a.m., Fossil Fest, Cincinnati Museum Center, Cincinnati

- Sunday, Oct. 20, 10 a.m., Nature Preserve Hike, Shallenberger State Nature Preserve, Lancaster
- Sunday, Oct. 20, 1 p.m., Guided Fossil Hunt, Caesar Creek State Park, Waynesville

The ODNR Division of Geological Survey is offering special discounts on guidebooks, maps, educational materials, and more. Items purchased before 2000 will be offered at no charge, and items published in 2000 and after are 25% off. The sale runs during the entire month of October.

Also available to Ohio teachers and educators are a limited number of Earth Science Week teacher toolkits. The toolkits include experiment instructions, a calendar, posters, activity sheets, and more materials for teachers to use in the classroom. Toolkits are free (except shipping) for any Ohio teacher, while supplies last.

Teacher toolkits, maps, and publications can be ordered by visiting or contacting the Geologic Records Center, 614-265-6576.

The ODNR Division of Geological Survey encourages teachers and all Ohioans to take advantage of the opportunities available during Earth Science Week to explore and learn more about the geology beneath their feet.

Since 1993, the American Geological Institute has sponsored Earth Science Week. The annual event encourages people to learn about and gain better appreciation for the geosciences, while promoting an awareness of the natural world. Several Focus Days highlight the weeks by targeting themes such as science literacy, fossils and geoscience careers.
Experience archaeology at Pipestone National Monument

Written By: The Globe | Oct 2nd 2019 - 1pm.

PIPESTONE — Pipestone National Monument will celebrate International Archaeology Day from 1 to 4 p.m. Oct. 26.

The free event is kid-friendly and fun for all ages. Scheduled are: 1 to 4 p.m., Junior Ranger archaeology program; 1 p.m., archaeology walk and talk; 2 to 4 p.m., smash for science; and 2 to 4 p.m., archaeology symbol search.
International Archaeology Day

October 19, 10:00 a.m. to 4:00 p.m.

Celebrate International Archaeology Day with HMNS! Professional and avocational archaeologists from all over the greater Houston area will mark the day at HMNS by highlighting exciting discoveries in local archaeology. The event will also feature a family-friendly archaeology fair with interactive hands-on displays using real artifacts recovered from archaeological sites, including stone tools, prehistoric pottery, and animal bone and shell, flint knapping demonstrations, and arts and crafts for kids focusing on the prehistoric era. Attendees will receive a goody bag.
October Calendar

Oct. 3 — Oglebay Institute’s Schrader Environmental Education Center, Oglebay Park, 10 a.m. - 4 p.m. Monday through Saturday.

Oct. 5 — Drumming workshop, St. Joseph Retreat Center, 137 Mount St. Joseph Road, Wheeling, 10 a.m. - 2 p.m.

Oct. 5 — Fall Into Christmas Bazaar, to benefit Appalachian Outreach, at Moundsville Economic Development Center, 818 Jefferson Ave., 10 a.m. - 3 p.m.

Oct. 5 — Festival in the Woods, Richmond, 10 a.m.

Oct. 5 — Pumpkin Festival, Wellsville, 10 a.m.

Oct. 5 — Archaeology Day, Meadowcroft Rockshelter and Historic Village, Avella, 11 a.m.

Oct. 5 — Archaeology Day, Grave Creek Mound Archaeological Complex, 801 Jefferson Ave., Moundsville, noon - 4 p.m., free.

Oct. 5 — Fall Fair, Dillonvale, noon.

Oct. 5 — Science demonstration, “Basie Lunar Photography,” at SMART Centre Market, 30 22nd St., Wheeling, 1 p.m., free.


Oct. 19 — International Archaeology Day, Grave Creek Mound Archaeological Complex, 801 Jefferson Ave., Moundsville, noon - 4:30 p.m., free.
WHAT'S UP: 10/16 - 10/22

October 15, 2019  Nicholas Youngblood

Whether you are looking to rock out, appreciate some art or pig out at a festival, The Lantern has you covered. Here you will find a heavily researched — but still tragically incomplete — list of happenings around Columbus next week. Click the title of any event for more info.

Please note: Admission prices are listed before taxes/fees.

OTHER

• Wednesday, Oct. 16
  • The Circleville Pumpkin Show 10 a.m. in Circleville through Saturday (FREE)
  • National Fossil Day Event 6 p.m. at Orton Geological Museum (FREE)

• Thursday, Oct. 17
  • Pumpkin Nights 5 p.m. at Franklin Park Conservatory through Sunday ($22 for General Admission)
  • Fashion Week Columbus: Philanthropy Meets Fashion ft. Christian Cowan 7 p.m. at the Canzani Center (FREE)
The MSU Museum

MSU Museum National Fossil Day

Location: MSU Museum
Address: 409 W. Circle Dr. Michigan State University East Lansing, MI
Times: From 12:00 PM to 04:00 PM
Admission: $8 - $30
517-355-2370
Visit Website ☎
Add to Trip Planner 📞

Details

The MSU Museum celebrates National Fossil Day on Sunday, October 6, 2019, noon-4 p.m., an afternoon of fossil fun!

Join us for the MSU Federal Credit Union Dinosaur Dash from 10:00 a.m. - noon before the National Fossil Day celebration!

October 6, 2019
Location: 409 W. Circle Dr., MSU Museum, MI
Phone: 517-355-2370
Time: 12:00 PM to 4:00 PM
Price: $8 - $30
National Fossil Day

Wednesday, October 16 / 6-9 PM

Hunt for dinosaur eggs.
Thrill to a dino-themed story time.
See our complete dinosaur skeleton—now celebrating its first anniversary in the museum.
Take a tour of the Orton Geological Museum.

It all happens when you join us for National Fossil Day! It’s free and open to the public.

The fun kicks off at 6 p.m. with games, activities and tours of the museum throughout the night. You’ll also be among the first to see the new gift shop. Our National Fossil Day event also serves as a celebration of the next chapter for the museum, with a series of new initiatives and programs slated to launch in the upcoming year under our new director, Dr. Loren Babcock.

National Fossil Day is an annual celebration held to highlight the scientific and educational value of paleontology and the importance of preserving fossils for future generations.

National Fossil Day Schedule

- 6:00 pm Carnival-style activities and games
- Refreshments
- Museum Tours
- Outside Activities
  - Sandbox Fossil Dig
  - 3:30 p.m. Dinosaur Story Time
  - 7:00 p.m. Dino Egg Search

Questions? Please feel free to contact hunt.808@osu.edu
Department hosts annual open house for archaeological research

Haley Brown
Staff Writer
hbrown@iup.edu

On Saturday, IUP hosted its yearly Open House for Archaeological Research in the IUP Anthropology Department.

This was a free event that was open to the public and offered an array of opportunities for all participants. No matter what your knowledge was on the subject of anthropology and archaeology, there was something for everyone who decided to come and enjoy the open house.

There was a children’s section indoors where kids and adults alike could go to learn a bit more playfully about archaeological research and archaeological artifacts. This area boasted the opportunity to participate in prehistoric hand painting and wampum beading, which is beads of polished shells that are stringed in strands, belts or sashes. Native Americans used these bead strings as ornaments, ceremonial pieces, and as a form of currency.

The children’s area also offered the activity of pottery retting, which involved putting pottery back together and can be likened to a jigsaw puzzle. In archaeological pottery retting, though, the puzzle pieces are the jumble of fragments that come from a broken vase, a clay vessel or any pottery that could be considered an important artifact.

The event even offered an array of complimentary archaeological-themed refreshments to all who attended the open house.

On the ground floor of McElwain Hall as well as outdoors on the south lawn, fun archaeological related activities were offered, such as tool-making demonstrations using stones and other materials that would have been used historically, spear-throwing on the lawn in front of McElwain and 3-D laser scanning and printing of replicas of archaeological artifacts.

There was also a display involving historic and prehistoric artifacts from local archaeological dig sites.

All the IUP laboratories that are affiliated with anthropological research and archaeological research, including the botanical lab rooms, faunal lab rooms and the geophysical lab rooms, also opened their doors and offered tours to give the public a deeper look into some of the processes and methods of studying archaeology.

The event was hosted to celebrate Archaeology Month and was hosted on International Archaeology Day to encourage the public to celebrate their fascination with the past and foster open curiosity about ancient manhoo, material and artifact handling.

The Archaeological Institute of America (AIA) and other archeological research programs across the U.S. and Canada celebrate this day by hosting various archaeology-related events for a variety of people, young and old, to allow a closer look at the history of archeology and stress the importance of the research being done across the globe to get a glimpse of the past.

International Archaeology Day is on the third Sunday of October every year, and events such as fairs, tours of archeological sites, simulated archeological digs or presentations from archeological professionals are organized by the AIA across the U.S.

The tradition of Archaeology Day being celebrated at IUP is specifically designed to offer the opportunity for the public and interested parties to expand their knowledge on archeological history as a whole and the history of the methods used to study artifacts in a way that is friendly to all ages and levels of knowledge and interest.
CELEBRATE EARTH SCIENCE WEEK AT THE QUARRY

Oct 3, 2019

BMC Aggregates will be hosting Sunday at the Quarry on October 6, 2019 from 11 AM-4 PM at their Morgan Quarry, 4618 E Donald St, Waterloo. The theme this year is The Earth Has A History. Participants will have the opportunity to take a trip into the pit to learn the geology of the area, collect rocks, minerals and fossils that they can take home, and enjoy programs, presentations and hands-on learning provided by Black Hawk County Soil and Water Conservation Watershed Program, Black Hawk Gem and Mineral Club, Farm Bureau, Iowa Flood Center, Iowa Geological Survey, Mid America Paleontological Society, Middle Cedar River Watershed Management Authority, State of Iowa Fossil Repository, Tall Grass Prairie Group, University of Northern Iowa Earth and Environmental Science and the City of Waterloo.

This is a fun, educational and FREE event that is open to the public and will have something for all ages. All Scouts, school groups, youth organizations, and anyone interested in earth science is encouraged to attend.

Questions can be directed to 319-235-6583.
EPL celebrates International Archeology Day

By Justin Stevens jstevens@southeastsun.com  Nov 3, 2019  3

Thrity Bells has a group of archaeologists identify the bones they’ve excavated. Pictured, from left, are Thrity Bells, Jason Bells and Raven McCurry.
Justin Stevens

Children excavate bones at the Bishops Public Library on Oct. 17 as a celebration of International Archeology Day.

Biology archeologist Valero Calvis led the festivities, which started out with excavating bones out of a box of soil and identifying what creatures and what part of the creatures the bones came from. Attendees used brushes and brushes to brush away the soil to protect the bones from being damaged.

Catoz explained that what the kids were doing was known as “archeology” because it related to the bones of modern animals. The attendees also got to create their own pottery and put the pottery back together as if they were at a dig site.

International Archeology Day is celebrated on the third Saturday in October every year.

IAA started in 1911 and in 2017 had over 300,000 participants in 2017 all over the world including countries such as Canada, Colombia, Cyprus, Cotonou, Ecador, Georgia, Germany, Greece, Iran, Iraq, Italy, Korea, Malaysia, Malta, Myanmar, the Netherlands, Pakistan, Peru, Poland, Portugal, Rurue, Slovakia, Slovenia, Spain and the United States, according to the Archeological Institute of America.

“International Archeology Day (IAA) is a celebration of archeology and its contributions to society,” The AIA website reads. “Whether it is a family-friendly archeology fair, a guided tour of a local archeological site, a simulated dig, or a presentation from a visiting archeologist, the interactive, hands-on IAA programs provide a chance to uncover the past and experience the thrill of discovery.”
STJ Artifacts Display Part of Archaeology Month

October is International Archaeology Month and to celebrate, the Virgin Islands National Park will display artifacts from its archaeology collection from 10 a.m. to 2 p.m. on Friday, Oct. 18, at the park’s Visitors Center in Cruz Bay.

On Sept. 6, 2017, Hurricane Irma destroyed one of the oldest known structures on St. John, the Danish Warehouse at Cinnamon Bay, which had served as a museum for the Virgin Islands National Park’s archaeology collection.

Park officials moved the collection of artifacts to a safer location prior to the destructive 2017 hurricane season, but with the loss of the museum, the public has not had access to the material.

Park archaeologist Ken Wild will be on hand Friday at the Visitors Center to present some “unique and very special” artifacts and discuss their significance.

“Different people see different things in them,” he said. “We’ll have items from Taino, historic and maritime sites — the three types of sites we preserve.”

Some artifacts on display have been since the storms of 2017 eroded the shoreline at Cinnamon Bay, a prehistoric Taino site. On some of St. John’s north shore beaches, “Hurricane Irma washed away probably 10,000 years of sand deposits in one night” according to Rafe Boulon, a retired resource manager for the Virgin Island National Park.

It’s unclear when the public will again have an opportunity to examine these items. Wild said preliminary plans have been developed to construct a new museum to house the park’s collection.

International Archaeology Day is celebrated on Oct. 19, but the park decided to schedule this activity so that it wouldn’t conflict with another event, a community cleanup of Drunk Bay and other coastal sites as part of National Ocean Week on St. John.

Further information about Ocean Week is online at the Friends of the V.I. National Park website.
National Fossil Day

Date: Wednesday, October 16, 2019
Time: 05:00 PM - 07:00 PM
Location: Grand Gallery Smith Hall
Cost: Free

Categories: Alabama Museum of Natural History, UA Museums

Join us in a celebration of all things fossil during this National Parks Service established day of fossil appreciation and stewardship. Free and fun for all ages. https://www.nps.gov/subjects/fossilday/index.htm

Contact Info: Allie Sorlie, acsorlie@ua.edu, 205-348-6383

Save to Your Calendar
Google Calendar | Yahoo! Calendar | Windows Live Calendar | iCalendar | vCalendar
The Stuff of Journeys: The Archaeology of Contemporary Undocumented Migrants in Western Sicily

LECTURE DETAILS
Thursday, September 26, 2019 - 5:00pm
Haury 129
Presenter:
Emma Blake

Recent archaeological fieldwork in western Sicily has revealed material traces of undocumented migrants who have traveled across the Sicilian Channel from Africa. While the plight of massively overloaded and unseaworthy boats of people crossing the Channel justifiably receives media attention, there is a less documented movement that occurs and has occurred for thousands of years: small boats expertly transporting handfuls of people back and forth across the Channel between Tunisia and western Sicily. Material traces of these border crossings share some features with the migrant material culture of the border zone of the Sonoran Desert of Arizona. In this talk I will present the assemblages we have discovered and consider what they tell us about migrant journeys and whether we can speak of a universal migrant material culture.
EVENTS CALENDAR

OSA 60th Anniversary Open House & International Archaeology Day

- Oct 4, 2019
- 04:30 PM
- Clinton Street Building
- 700 South Clinton Street, Iowa City, IA 52240
- Save to My Events

AUDIENCES
Everybody

INTERESTS
Arts Iowa, Museums, Outreach Iowa, STEM

KEYWORDS
archaeology, archeology, Office of the State Archaeologist

TYPES
Ceremony/Reception, Community Event, Fair, Information Session, Open House

DEPARTMENTS
Office of the State Archaeologist, Office of the Vice President for Research

To celebrate our 60th anniversary, the OSA is hosting an open house on October 4, 2019, in honor of 60 years of archaeological exploration and preservation in Iowa. The event, to be held on our headquarters on the University of Iowa campus, will include ancient technology demonstrations, self-guided tours of the facility, artifact displays, traditional pioneer and Native American toys and games, refreshments, and more.

The public 60th anniversary event is timed to coincide with the office's recognition of International Archaeology Day.

Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires a reasonable accommodation in order to participate in this program, please contact Elizabeth C. Reetz in advance at 319-384-0561 or elizabeth.reetz@uiowa.edu
International Archaeology Day Special Event

Event Details
- Start: 19 October 2019
- End: 19 October 2019
- Venue: Museum of Anthropology
- Categories: homepage/events

Details to follow.
Read More | No Comments
OSA 60th Anniversary Open House & International Archaeology Day

Friday, October 4, 2019, 4:30pm
Clinton Street Building
700 South Clinton Street, Iowa City, IA 52240

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Archaeologist will detail UNM study of Chaco Canyon

Free International Archaeology Day presentation is Thursday, Oct. 10

© October 07, 2019

Media Contact
Mary Beth King
(505) 277-5754
mbuk2005@unm.edu
Professor W. H. "Chip" Wills will launch Maxwell Museum's Celebration of International Archaeology Day with the presentation Chaco Canyon and The University of New Mexico: 90 Years of Discovery. He'll discuss the ongoing exploration of researchers from The University of New Mexico at Chaco Canyon National Historical Park on Thursday, Oct. 10, at 7:30 p.m. in the Anthropology Lecture Hall 163. The presentation is free and open to the public.

Wills is a professor of Anthropology in Archaeology at UNM and director of the Chaco Canyon Archaeological Research Lab. He is also interim curator of Archaeology at the Maxwell Museum of Anthropology.

According to his Wikipedia entry, "Wills has been actively involved in the Chaco Stratigraphy project from 2006 to the present. The Chaco Stratigraphy Project is an interdisciplinary research program at the University of New Mexico involving field investigations in Chaco Canyon, New Mexico. Chaco was the center of an unprecedented cultural development between ca. AD 800 and 1200 known as the 'Chaco Phenomenon.' Wills is hoping that the Chaco Stratigraphy Project will contribute to a greater understanding of the human experience in Chaco through detailed studies of socioeconomic change, with an emphasis on agricultural production and technology during the Bonito phase (ca. AD 850 – 1140)."

Wills himself has firsthand experience of several decades of this research. He began working in Chaco Canyon as a UNM undergraduate in the 1970s and held a post-doctoral fellowship at the Smithsonian examining Chaco collections made in the 1920s. Since 2004, he has been co-directing new fieldwork in the canyon, examining social complexity, land use, and regional and long-distance exchange, among other research questions. Over the last 15 years, more than 250 UNM students have participated in this research. Wills’ encyclopedic knowledge of Chaco archaeology and UNM’s involvement in it are sure to educate and entertain.

Ninety years ago, Edgar Lee Hewett, founder of the UNM Department of Anthropology, launched the first of many UNM archaeological field schools in Chaco Canyon. While not the first fieldwork among the spectacular ancestral Pueblian and Navajo archaeological sites distributed across the canyon, the 1929 UNM field school began the long commitment of UNM to archaeological research.

Anthropology Lecture Hall 163 is located in the north side of the Anthropology/Maxwell Museum building on the northwest part of the campus, near the intersection of University and Martin Luther King Jr. Boulevards.
National Fossil Day

National Fossil Day™ (http://natures.mnp.gov/geo/poly/nationalfossilday/index.cfm) is a celebration organized by the National Park Service to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational values.

Join Texas Memorial Museum in this nationwide event promoting the science of paleontology and the importance of preserving fossils for future generations.

Visit our event page for activity schedule and details!

©Wednesdays, October 16, at 8:00am to 5:00pm

9 Texas Memorial Museum (TMM)
2300 Trinity St., Austin, Texas 78705

EVENT TYPE
Campus & Community, Science & Tech

TARGET AUDIENCE
Students, Staff, Faculty, Alumni, Families, General Public

WEBSITE
https://tmm.utexas.edu/events/14

COST
Free activities with paid general admission. Free admission for UT students, staff, and faculty.

HASHTAG
#nationalfossilday

SUBSCRIBE

GETTING HERE

No recent activity

Related Links
UT Austin Home
Emergency Information
National Fossil Day

10/20/2018 1:00 PM to 10/20/2018 4:00 PM
Raymond Alf Museum

Kathy Sanders

Back
Earth Science Week

January 15, 2019 @ 10:00 am – January 18, 2019 @ 5:00 pm | Connecticut Science Center

The world around us is an amazing place! Come get inspired with us as we explore scientific principles and issues about the earth. Participate in activities on energy, climate change, the weather, the environment, natural disasters, technology, agriculture, and more.
North Coast Happenings (for Oct. 15)

Wednesday

Fossil Day

Arcata: The HSU Natural History Museum is celebrating National Fossil Day Wednesday with a two for one admission day. Come and visit the museum and bring a friend for free. In addition, Thursday from 7 to 8:15 p.m., the museum will have a free lecture, “Delving into the Lives of Clams,” presented by John DeMartini, a retired HSU professor. He will share his knowledge about the form and function of some of the area’s clams, including the razor clam, fat paper clam, sea mussel and piddocks.
The Clarke Historical Museum in Eureka will host the seventh annual Archaeology Day Saturday from 10 a.m. to 4 p.m.

This free family-friendly event—held in conjunction with International Archaeology Day—is designed for people of all ages to learn about what archaeology is and how to excavate artifacts responsibly.

"Archaeology is defined as the study of human history and prehistory through the excavation of sites and the analysis of artifacts and other physical remains," said Ben Brown, executive director of the Clarke Historical Museum.

He added: "It's critically important for the public to understand that there are sensitive archaeological areas that should not be disturbed. It is illegal and unethical to perform digs on private property. If someone finds a potential site on private property, they should consult with professionals, including Tribal Historic Preservation Officers, which newly will federally recognized tribes have, or the national or state parks, as the historical record can be significantly impacted or destroyed if the excavation isn't performed under the guidance of a professional."

International Archaeology Day is a celebration of archaeology and its contributions to society, according to the Archaeological Institute of America (archaeological.org). Every October, the Institute and other organizations—including the Clarke—present an array of educational programs and events for people of all ages and interests.

"It's important that the Clarke be in with this program to help teach kids about the importance of this field in understanding our shared past, which helps us make future decisions," said Brown.

This Saturday's activities at the Clarke Museum will include demonstrations of flint knapping, make-and-take artwork, a hands-on mock excavation site suitable for all ages and professional archaeologists talking about the work they perform.

We'll have demonstrations from Humboldt State's Anthropology Club and their Cultural Resource Management Department," Brown said. "Michael Penison from Redwood National Park will teach flint knapping (making arrowheads and the like). Bill Vorne will have a display of medieval weapons, which guests are allowed to handle. Josh Nowakowski from Fort Humboldt will have a display, among other activities."

For more information about Archaeology Day or the Clarke Museum, call 707-443-1947 or visit www.clarkeop.org. The Clarke Historical Museum is located at 240 E St. in Old Town Eureka.
U of A Museum Assists with National Fossil Day Events

Oct. 10, 2019

Take a walk through time with us!

On Oct. 16 and 17, the University of Arkansas Museum will help Northwest Arkansas celebrate National Fossil Day with two DINOmite events.

National Fossil Day is a celebration organized by the National Park Service to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational values. Oct. 13-19 is also Earth Sciences Week.

Kicking off the celebration on Oct. 16, the U of A Museum will be at the Scott Family Amazeum in Bentonville from 5 to 7 p.m. Museum staff will share a selection of fossils for visitors to examine and touch. Most of the fossils that will be at the event were collected right here in Arkansas, including the State Dinosaur, Arkansaurus fridayi. There will be more than just dinosaur specimens though. Expect to see a wide array of fossils, from plants to trilobites to turtles!

The Amazeum itself will start the celebrations earlier that day and host multiple fun fossil activities from 10 a.m. to 7 p.m. The U of A Museum will join that evening with a couple fun games as well, including one that explores how LiDAR technology works and how it has been used by paleontologists right here in Arkansas.

To continue celebrations, the U of A Museum will visit the Fayetteville Public Library from 5 to 7 p.m. Thursday, Oct. 17. This event will also feature a selection of fossils from the University Museum’s collection and give interested guests the chance to speak with museum staff and hold a few fossils.

CONTACTS
Laurel Lamb, curator
University of Arkansas Museum
479-575-4370, lalamb@uark.edu

TOPICS
Entertainment
Science
Events
J. William Fulbright College of Arts & Sciences
Earth Science
Geosciences
Check out what's happening at CU Boulder's museums

CU Boulder's museums offer a number of events and exhibits to check out over the coming weeks, including a new look at history, a celebration of fossils, and art exhibits that will make you think differently about the world around you.

**CU Museum of Natural History events**

The Curious Case of Colorado Cannibal Alferd G. Packer

In the winter of 1874, mining prospector Alferd Packer and five companions attempted to cross the southern Rocky Mountains. Only Packer survived. Soon after, the bodies of the other men were discovered and a firestorm of controversy ensued. Packer told conflicting accounts of his companions' deaths and the press went wild over talk of betrayal, murder and cannibalism. More than a century after his death, he is the subject of song, movies, a musical, and CU even memorializes him with The Alferd Packer Grill.

Was Packer a cannibal? Was he a murderer? Join Dr. Erin Baxter on Thursday, Sept. 26, from 7–8:30 p.m. in the Center for Academic Success and Engagement (CASE) auditorium for a 21st century look at the subject. The program will include a fresh analysis of historical information and a modern examination of archaeological data that may offer some new food for thought. The event is free, but seating is limited. Doors open at 6:15 p.m.

National Fossil Day: What we like about trilobites!

Celebrate National Fossil Day with the CU Museum of Natural History! Stop by the north entrance of the museum on Wednesday, Oct. 16, to design your own trilobite cookie while learning amazing facts about these diverse creatures from really long ago. Explore real trilobite fossils, make a trilobite magnet and piece together a trilobite puzzle. Come by at lunchtime from 11 a.m. to 1 p.m. or for a late afternoon snack from 3 to 5 p.m.

Brain Break for CU Students: DIY Candle Holders

With Daylight Savings Time on the horizon, CU students are encouraged to stop by the BioLounge for a DIY workshop to make a Halloween lantern or tree-themed candle holder.

The workshop takes place Wednesday, Oct. 30, from 10 a.m. to noon and is free; the project should take about 15 minutes to complete.
University of Michigan

Museum of Anthropological Archaeology pres.

Gordon Hall Archaeology Day

Free Reception / Open House

Please join us on October 19th, 2019 at Gordon Hall in Dexter, MI to celebrate International Archaeology Day! Observe excavations on the grounds of this historic house and learn how archaeologists study the past. Students from the University of Michigan Archaeological Field Methods class will be present to discuss their findings with visitors, and members of the Dexter Historical Society will give a tour of the house.

Schedule:
11:00am - 1:00pm: Excavations open to visitors
1:00pm - 2:00pm: Public presentations, tour and Q&A

Address: 8311 Island Lake Road, Dexter, MI 48130

Share Event

✉️  📚  🚀  🌐  💼
Lode and Behold!
Geology and Natural Resources of the Truckee Meadows and Virginia City

Earth Science Week Field Trip on Saturday, October 12

Major stops on this field trip will include the following:

- Ormat geothermal plant in south Reno
- Challis Mine (open pit mine site) in Virginia City

Sign up here: http://www.romg.unr.edu/SchoolEducation/EarthScienceWeek/index.html

Join us as geoscientists from Nevada Bureau of Mines and Geology explain the geology of the Reno and Virginia City areas—in celebration of Earth Science Week 2019 and the importance of earth sciences to the people of the state of Nevada. Trip leaders will be Mike Hessel, Rachel Minder, and Jack Hursh.

NBMG coordinates annual geology field trips for the public during or near Earth Science Week. These field trips are fun, educational, family oriented, and always free. NBMG has been an active participant in Earth Science Week since it began in 1988.

October 11, 2019, 9:00 am to 2:00 pm

Detailed Directions

Located in south Reno (off of the Mount Rose Highway). We will be meeting in the parking lot between the Starbucks and Raley’s at 8:00 am. Look for the Nevada flag.
National Fossil Day

Wednesday, October 16 at 11:00am to 5:00pm

Museum of Natural and Cultural History
1680 E 15th Avenue. Eugene, OR

What better way to celebrate National Fossil Day than by digging into Oregon's amazing fossil record? Join us for a fossil-focused Walk & Talk through our Explore Oregon exhibit. Talks begin at noon, 1:00, 2:00, and 3:00 p.m. and are included with regular admission.

EVENT TYPE
Academic, Research, Tour, Family Friendly, Sustainability

DEPARTMENTS
Museum of Natural and Cultural History

TARGET AUDIENCE
All Students, General Public, Families, Graduate Students, New Students, Alumni

WEBSITE
https://mnch.uoregon.edu/

RECENT ACTIVITY
Comment  Photo
Dig In! International Archaeology Day at the Penn Museum

Join the Penn Museum Saturday, October 12, 10 a.m.-3 p.m. for International Archaeology Day, with activities for aspiring explorers of all ages. Museum archaeologists, conservators, curators and collections staff will provide a behind-the-scenes look into the museum’s excavation sites and current research. The event is co-sponsored by the Archaeological Institute of America Philadelphia Chapter and is included with museum admission, which is free for museum members, PennCard holders, US active duty/reservist military personnel and veterans.
School of Energy Resources to Celebrate Seventh Year of Energy Day with UW Football

September 23, 2019
The University of Wyoming’s School of Energy Resources has joined with Learfield Sports to sponsor Energy Day Saturday, Sept. 28, at the UW football game vs. the University of Nevada-Las Vegas.

Before the 6 p.m. game, members of the public are invited to visit with energy vendors from around the state at booths in the Indoor Practice Facility. The School of Energy Resources (SER) also will have a booth. There will be free giveaways, interactive energy activities, cornhole games and information on SER’s Summer Energy Institute program.

Leading up to the game, the UW Energy Alumni Association will host a tailgate party bus at Spot 40 in Tailgate Park. The College of Engineering and Applied Science will host tailgate party at Spot 49.

“Energy Day at UW brings together energy vendors from around the state,” SER Director of Research Scott Quinninan says. “This is SER’s seventh year sponsoring UW Energy Day. Please join the School of Energy Resources in celebrating Energy Day.”

In addition to these pregame events, tours of UW’s new Engineering Education and Research Building and drilling simulator are being offered between 11:30 a.m.-1 p.m. The building is north of Lewis Street between 11th and 12th streets. Email Baillie Miller at bmiller42@uwyo.edu to register.

In addition to SER, Energy Day 2019 sponsors are Devon Energy, Ciner, JCA Companies, True Oil, Junction Energy, Tri State, Wyoming Mining Association and Tata Chemicals.

SER was created in 2006 to enhance the university’s energy-related education, research and outreach. SER directs and integrates cutting-edge energy research and academic programs at UW and bridges academics and industry through targeted outreach programs. Learn more at www.uwyo.edu/serv.
UW in the News

October 14, 2019

State, national and international media frequently feature the University of Wyoming and members of its community in stories. Here is a summary of some of the recent coverage:

*Voice of America* interviewed Scott Quilliman, director of research for UW’s School of Energy Resources, who said if Wyoming is to continue with fossil fuel energy development, the state also needs to be a leader in carbon management.

Researchers with UW and the Salvador Zubiran National Institute of Medical Sciences and Nutrition, in Mexico City, reported that maternal obesity speeds up aging, increases likelihood of diabetes and heart disease. Peter Nathaniel of UW’s Wyoming Pregnancy and Life Course Health Center was part of the study, which appeared in the *Journal of Physiology. Science Magazine* published a similar article.

The Laramie Boomerang noted that UW enrollment of graduate and professional students remained steady this fall after a significant drop a year ago. The Gillette News Record published a similar article.

UW graduate student Tatyar LaShan’s research found that hunting does not really change hum size of game animals over time. The article first appeared in The Casper Star-Tribune (CST) and was republished by The Billings Gazette.

Sheridan Media published two UW releases: UW and Central Wyoming College will collaborate to initiate an Entrepreneur Essentials program; and a film produced by UW researchers will premiere at the Banff Film Festival.

Oil City News reported that Jonathan Naughton, director of UW’s Wind Energy Research Center, said that wind energy is a source of controversy in Wyoming, but it also may become the world’s primary power source. UW’s release also was published by Energy Central.

UW Extension Rangeland Specialist Derek Scosta commented in a *Popular Science* article focusing on ranchers using sustainable practices to produce eco-friendly beef cattle.

The Boomerang reported that Laramie’s history and local authors, including those from UW, will be highlighted nationally next month on C-SPAN. Film crews from the national informational network will feature local sites and residents as part of its Cities Tour series.

About 60 Riverton Middle School students were on the UW campus to learn about phytoremediation, which is the ability of plants to clean up soil, air and water contaminated with hazardous pollutants, reported Wind River Radio Network. Workshops were hosted by UW’s Science Initiative’s Learning Actively Mentoring Program.

The Boomerang reported that Chris Boswell, UW interim vice president for community affairs, met with the Laramie City Council to discuss the partnership between the city and the university.

UW Law Professor Sam Kalen spoke with Wyoming Public Radio about a U.S. District Court judge’s ruling on how royalties are calculated from energy production on federal and native lands, with the goal of giving a fair price to taxpayers.

The Powell Tribune noted that Alyson Magey, an award-winning author and a UW professor of creative writing, will discuss her latest book, “Scribe,” this week at the Park County Library in Cody.

Earth Science Week activities Oct. 19 on the UW campus were highlighted in The Wyoming Tribune Eagle.

The Powell Tribune reported that UW Extension specialists Jeremiah Vandlman and Jeff Edwards received awards of excellence from the National Association of County Agricultural Agents.

Clean Coal Technologies Inc. has begun construction of its facilities near Gillette, reported Proactive Investors USA & Canada and Market Screener. UW’s School of Energy Resources is part of the research project, the article noted.

The Wyoming Tribune Eagle reported that UW economist Anne Alexander discussed the shortage of affordable housing in Laramie County. She spoke at a Greater Cheyenne Chamber of Commerce business week event.

The plight of the Black 14 football players at UW was the focus of a special CS-T section. The Denver Post also featured the 50th anniversary of the dismissal of the players from the team by Coach Lloyd Eaton.

The UW Cowgirls soccer team earned a College Team Academic Award from the United Soccer Coaches for its 3.64 GPA for the 2018-19 academic year, reported The CS-T.
Marquette Regional History Center celebrating 7th annual Archeology Fair Saturday

MARQUETTE, Mich. (WLUK) - Saturday is International Archeology Day.

The Marquette Regional History Center will be celebrating with their 7th annual Archeology Fair from noon to 2 p.m.

People of all ages are invited to an open house to spend a fun afternoon with hands-on activities, demonstrations, artifacts and displays at a wide variety of interactive booths throughout the entire museum focusing on the study of human history.

There will be 20 exhibiting booths including Archeology on Ice, a traveling exhibit. The exhibit describes the emerging discipline of Glacial Archeology, highlighting decade-long field research, climate change, artifacts and tribal participation in the project. Other exhibits include a medieval reenactment booth put on by the Society of Creative Anachronism. That booth will use archeology to reassert how the Vikings cooked food. Attendees will be able to sample a traditional barley potage, apples, hazelnuts and honey dessert, and pickled eggs, carrots, and cucumbers with Icelandic cheese. The Ancient Artifact Preservation Society will be sharing theories on where copper went in Michigan and students from NMU Anthropology Club will be on hand to talk about the NMU FROST Program.

Museum Educator, Betsy Rutz says you’ll need at least one hour to enjoy what the museum has to offer.

“We’ve got games and prizes, you can meet the archaeologists, see what people are finding right in the Upper Peninsula, new projects happening and some history that has been studied for quite a long time and new finding and new ways of looking at it,” said Rutz.

The Marquette Regional History Center is located at 145 W. Spring Street, Marquette MI 49855.

You can purchase tickets at the door. Costs for museum admission prices:
Adults: $7
Seniors: $6
Students: $3
Youth 12 and under: $2
Marquette Regional History Center celebrates International Archaeology Day

By Shawn Householder | Posted: Sat 10:12 PM, Oct 10, 2019

MARQUETTE, Mich. (WLUC) - The Marquette Regional History Center celebrated International Archaeology Day Saturday.

There were several activities to keep kids and adults occupied all afternoon including hands on demonstrations, artifacts and a Viking cooking demonstration.

One of the highlights of the weekend is the traveling exhibit, focusing on Glacial Archaeology.

This exhibit offers insights on past and future climate trends as well as a look into cultures from tens of thousands of years ago.

Dr. James Dixon, Emeritus Professor of Anthropology at the University of New Mexico says many ice-bound artifacts are perfectly preserved within the ice but can quickly deteriorate when exposed to the elements.

"Yes there is some urgency to this as well because when these artifacts come out they soon decompose they're lost forever. So there are a number of researcher around the world that are trying to identify which glaciers and ice patches are most likely to contain artifacts and conduct surveys to locate them and save them before they're gone," Dr. Dixon declared.
INTERNATIONAL ARCHAEOLOGY DAY – MONTICELLO SITE REHABILITATION – FRIENDS OF CEDAR MESA

OCTOBER 19 @ 8:00 AM - 5:00 PM

Join the Bureau of Land Management Monticello Field Office and Friends of Cedar Mesa on International Archaeology Day to rehabilitate a modem recreation site. Help dismantle and relocate modern fire rings to a culturally sterile area. Though the stone for the fire rings is likely from the original site, this effort will help prevent confusion in the archaeological record. An archaeologist from the BLM Monticello Field Office will be present to monitor activities.

To volunteer, contact Friends of Cedar Mesa: https://www.friendsofcedarmesa.org/contact/
Visit Knoxville

Can You Dig It National Fossil Day
1327 Circle Park Drive
Knoxville, TN 37996-3200
865-974-2144

Date(s): October 6, 2019 to October 6, 2019

Event Times: From 01:30 PM to 05:30 PM

Price: Free

Location: McClung Museum of Natural History & Culture

DESCRIPTION

MAP

Celebrate International Archaeology Day and National Fossil Day at the museum!

Archaeologists, paleontologists, and geologists from the University of Tennessee will present on displays about their projects across the world and talk with visitors about their work. Visitors can also bring artifacts, rocks, and fossils for identification. The event will also offer activities for children, including games and take-home crafts. This program is free and open to the public.
Visit Montrose

International Archaeology Day

17253 Chipeta Rd., MONTROSE, CO 81403
Presented By: Ute Indian Museum
Dates: October 19, 2019
Location: Ute Indian Museum
Time: 11:00 AM to 2:00 PM
Price: $10

ABOUT

In honor of International Archaeology Day, the Ute Indian Museum will host a drop-in activity day! Come learn archaeology basics, enjoy our artifact show and tell, make a beaded necklace or decorate your own tipi.

$10.00 Per Family, with discounted museum entry.
National Fossil Day
The Mayborn Museum, 1300 S. University Parks Drive, will have a National Fossil Day celebration from 10 a.m. to 1 p.m. Wednesday.

National Fossil Day is a celebration organized by the National Park Service to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational values.

Join faculty and students of the Department of Geosciences at Baylor University to learn more about fossils.
briefly

Waco-area news briefs: Oct. 18, 2019

Oct 17, 2019

An all-day genealogy event will be held Friday, from 10 a.m. until 8:30 p.m., at the West Waco Library and Genealogy Center, 5301 Bosque Blvd.

Programs will include how to use online resources, courthouse documents, military resources and DNA tools to research your family history. Those interested in starting their family history journey are invited to attend the beginners' class at noon.

Additional programs include researching in Mexico and analyzing family photos. Local and state vendors and hereditary societies will be on hand to offer information regarding their organizations. Professional genealogists will provide free one-on-one advice to break through brick walls. This event is open to the public.

Fall Fossil Festival

Waco Mammoth National Monument, 6220 Steinbeck Bend Dr., hosts its Fall Fossil Festival Saturday, October 19, from 10 a.m. to 3 p.m.

The festival is in conjunction with National Fossil Day. Activities include a mock dig pit, animal petting zoo, pumpkin painting, and viewing the monument's world famous in-situ fossil bed.

Food trucks will be on site.

Call 750-7946 for more information.
HAPPY NATIONAL FOSSIL DAY (WEDNESDAY)

Oct 15, 2019 Updated Oct 16, 2019

Wednesday, October 15, 2019 is National Fossil Day
[PAST EVENT] International Archaeology Day

September 21, 2019
1pm - 5pm

Location
Morton Hall, Room 340
100 Ukrop Way
Williamsburg, VA 23185

Map this location

Access & Features
Open to the public

Interested in archaeology? Join us for a poster session, Information on career and fieldwork opportunities, and a screening of Indiana Jones and the Last Crusade

Here is a full schedule of the day’s events. All are welcome!

1.00-2.30 pm: Student & Faculty Poster Session

Featuring posters on fieldwork, CGA GIS, geoarchaeology, chemistry, anthropology, and classical studies

Morton lobby

1.00-2.30 pm: Show-and-tell from the Classical Studies archaeology collection

Morton 340

2.30-5.00
Film: Indiana Jones: The Last Crusade. Student-led discussion to follow

Morton 220

Contact
757-221-2160
Free entry Sept. 28 at Grand Canyon for public lands day, naturalization ceremony to be held

By Williams-Grand Canyon News

Originally Published: September 17, 2019 12:57 p.m.

GRAND CANYON, Ariz. — National Fossil Day and the 26th anniversary of National Public Lands Day will be celebrated Sept. 28 at Grand Canyon National Park.

The park is offering free entry in celebration of National Public Lands Day Sept. 28.

This year, a special celebration of National Fossil Day featuring the rich paleontological heritage of Grand Canyon is being held as one of the park's commemorative centennial events. Officially celebrated Oct. 16, 2019, the National Park Service's main National Fossil Day event will be held at the South Rim Sept. 27 and 28.

National Fossil Day events include a paleontology symposium Sept. 27 at 7:30 p.m. at the Shrine of Ages, featuring four guest speakers discussing shark, invertebrate, and cave fossils, and vertebrate tracks and traces.

Visitors can attend various events and activities on Sept. 28, which include a ranger-led walk discussing the 270-million-year-old marine fossils exposed along the Rim Trail, an interactive photo booth, fossil-themed arts and crafts activities, Q&A sessions with paleontologists, and state and national partner organization booths. The celebration concludes with a special program at 7:30 p.m. at the Shrine of Ages given by the National Park Service's Senior Paleontologist Vincent Santucci.

Where to find fossils in Nashville and throughout Middle Tennessee

NASHVILLE, Tenn. (WKRN) - Wednesday is National Fossil Day and there are a variety of fossils scattered throughout the mid-state.

Many of the fossils are marine in nature and fossilized corals, mollusks, shells, and other aquatic creatures are common. 308 million years ago, the land that is now Tennessee was south of the equator and covered by tropical seas.

Tennessee's State Fossil is the bivalve Peretrigonia (Scabriclava) thoracica. This fossil is most commonly found in West Tennessee. Most of the fossils found in Middle Tennessee are from the Paleozoic Era which ran from 542 million years ago to 250 million years ago.

Inside the city of Nashville, there are various spots where fossils may be found. Here's a list of places where you can hunt for fossils in the city:

- Nolensville Pike at Windward Plaza - Across from the Nashville Zoo and behind Aldi there are slabs where fossils can be seen.
- Nashville West Shopping Center - This site is next to Target at 6814 Charlotte Pike and has a lot of brachiopods. Both fossil slabs and individual fossils can be found.
- Rt. 70 South at Red Cabinose Park (Leipers Formation) There are exposures on both sides of Rt. 70 S. Park either in the Red Cabinose lot or in the lot of the Bellevue Presbyterian Church and walk up the sidewalk to the top of the hill.

A full list of fossil site locations is available here.

Nashville isn't the only area in Middle Tennessee with fossils. Cumberland Caverns is home to a variety of fossils and other incredible ancient formations. Williamson County also has a variety of fossil sites along the Harpeth River. Look carefully and you may find a trilobite or gastropod in the sand or limestone. This area is also known for the famously well preserved mammoth bones that were found near the Harpeth.

Well preserved corals, sponges, and brachiopods have been found just north of the city of Parsons. If you keep your eyes open, you can find fossils almost anywhere in Tennessee. Our own Linda Ong snapped this picture of a fossil at Cummins Falls State Park!
Wooster

Archaeology Day Scheduled For This Saturday at The College of Wooster

By Sarah Stanley / October 15, 2019

EVENT DETAILS
October 19, 2019 - 11 a.m. - 5 p.m.
Babcock Hall (1315 Beall Ave.)

WOOSTER – On Saturday, Oct. 19, from 11 a.m. to 5 p.m., the archaeology program and the archaeology student colloquium at The College of Wooster will hold the 21st annual Archaeology Day. This event is presented in conjunction with international Archaeology Day, which is sponsored by a number of organizations in the U.S. and abroad, including the Archaeological Institute of America and the Society for American Archaeology.

All activities will take place indoors in Babcock Hall (1315 Beall Ave.). The events will include demonstrations of flintknapping and showing how ancient Indians made stone tools. Activities for children include an “excavation” in which they can find artifacts, reconstructing broken pottery, and “cave painting.”

Artifacts from sites in Ohio and Jordan will be on display, along with casts of fossil humans that depict the origin and evolution of our species. There will be informational booths about the work of the Wayne County Cemetery Preservation Society and the Wayne County Historical Society.

This event is free and open to the public. For more information, call 330-263-2474.
Earth Science Week event Wyoming ROCKS planned for Oct. 19

CHEYENNE — Cereal at the breakfast table, the toothpaste used to clean teeth, the roof over our head — geology connects to many of the items used in everyday life, past and present.

Learn of the many ways geology is reflected in our lives Oct. 19 at “Wyoming ROCKS: Geology in Everyday Life — Today and in the Past.” The Wyoming State Geological Survey (WSGS) and University of Wyoming Geological Museum host the annual free event in celebration of Earth Science Week (Oct. 13-19), an international event that recognizes earth sciences such as geology and paleontology.

The goal of Wyoming ROCKS is to help the public gain a better understanding and appreciation for earth sciences.

“Earth Science Week is a highlight of every fall,” said Erin Campbell, Wyoming State Geologist and director of the WSGS, in a news release. “It is always inspiring and heartwarming to see the innate interest most kids have for geology, and science in general, at this event.”

This year’s event also includes partnerships with the Office of the Wyoming State Archaeologist and UW Harry C. Vaughan Planetarium.

Activities include painting rock art using real mance and meteorites to grind up red ochre from a prehistoric Wyoming ochre mine to make into paint. Attendees will also learn about the many minerals in households by matching them with the items they are in. There will also be a virtual field trip, scavenger hunt and free shows in the planetarium at 11:30 a.m. and 12:30 p.m.

The event takes place from 11 a.m. to 2 p.m. Oct. 19 at the University of Wyoming Geological Museum, 200 N. Ninth St. in Laramie. For more information, visit www.wsgs.wyo.gov/public-info/education, or email event organizer Laura Vietti at geolitmus@uwyo.edu.

Phoenix to host a variety of community and culture events this week

Looking to get out into the community this week?

From an International Archaeology Day celebration to a vision board party, there’s plenty to do when it comes to community and cultural events coming up in Phoenix this week. Read on for a rundown.

Hoodline offers data-driven analysis of local happenings and trends across cities. Links included in this article may earn Hoodline a commission on clicks and transactions.

International Archaeology Day

From the event description:

Celebrate International Archaeology Day at Phoenix’s largest preserved archaeological site, Pueblo Grande Museum.

When: Saturday, Oct. 19, 9 a.m.-4 p.m.
Price: Free
Click here for more details, and to get your tickets
Act Locally Waco - Events October 11 - 17

By KATELEIGH MILLS & ASHLEY THORTON - OCT 11, 2019

This week on Act Locally Waco, Ashley Bean Thornton prepares us for a jam-packed week of fun, with Baylor Homecoming, a Waco Gospel Explosion to celebrate Doris Miller, Spooky Soda Science at the Dr. Pepper Museum and other ways to get involved around town.

**Wednesday, Oct 16 - Meet the Scientists: National Fossil Day (Mayborn Museum) (Mayborn Museum)**

Wednesday is National Fossil Day! National Fossil Day and the Mayborn Museum is celebrating with a special Fossil Day “Meet the Scientist” presentation. From 10am - 1 pm on Wednesday, you are invited to the Mayborn to join faculty and students of the Department of Geosciences at Baylor University to learn more about those fascinating fossils. Admission to ‘Meet the Scientists’ is included with your regular admission.
How are you going to celebrate National Fossil Day?

Wednesday, October 16, is Fossil Day. The National Park Service proclaims it so, now for the tenth year. Its stated mission is "to highlight the scientific and educational value of paleontology and the importance of preserving fossils for future generations."

As far as I know, there are no parades, costumes, holiday cards, or festive foods, just a day to appreciate stone bones. Special events are taking place at natural history and science museums in at least 34 states; but at this late date, you may have already made other plans, so at least you should know what paleontology is as well as what fossil are and a little bit about how they form.

Paleontology, a blending of geology and biology, is the study of ancient life on Earth, based on fossils, which are stone replicas of plants and animals.
An animal may die and get silted over before its skeleton either weathers away or gets scavenged. When conditions are just so, water permeating through those bones’ porous surfaces and leaches out calcium-containing molecules, which are then immediately replaced by another mineral dissolved in the water. The bone turns to stone, one molecule at a time, over tens of thousands—sometimes hundreds of thousands—of years. The mud surrounding the bone also turns to stone, but its constitution is different because it did not start out as bone. If the fossilized bone weathers away a little more slowly than the sedimentary rock within which it is embedded, then later—even millions of years later—when a sea, lake, or river bank dries up, a passerby might spot a partially exposed fossil.

I get brain freeze when I consider two probabilities. First, only a tiny fraction of animals from millions of years ago were successfully transformed into fossils. Second, most of those that did turn to stone are either still buried or have already become exposed and have weathered away. The fossils that we do have, therefore, constitute only a minuscule glimpse of ancient life, yet they provide fortuitous and miraculous insights into Earth’s history. It is worth a day of reflection.

The public’s interest in fossils had a distinct beginning date—1868. Before that, large stone bones, which as you can imagine are heavy, collected dust in university and museum storerooms.

British artist Benjamin Waterhouse Hawkins was a prolific and well-known natural-history illustrator for Darwin and other mid-century biologists. Hawkins was commissioned to develop an extensive “Paleozoic Museum” in New York City’s Central Park. The intention was to dynamically display dinosaurs that had recently been discovered in America.
New York neither possessed the necessary fossils nor the paleontological expertise for the project, Hawkins ventured to Philadelphia. There he received support from the Philadelphia Academy of Natural Sciences to assemble the skeleton of a thirty-foot dinosaur, most of the bones of which were in the Academy’s collection. He made plaster reproductions of missing bones and creatively supported them all with a metal framework such that the reconstructed skeleton assumed a lifelike, standing posture. Hawkins was the first to display fossilized dinosaur bones in this manner.

The public clamored to see this assembled dinosaur skeleton. Attendance at the Academy doubled over the next year. The display piqued the public’s interest in dinosaurs, an interest that remains strong over 150 years later.

If you need some other juicy facts to spice up your Fossil Day conversations, here are several previous About Bone posts that will help.

Genuine Hate Produced the Bone Wars

T rex Rocks

Fossil Fraud Foisted, then Fossil Fraud Foiled

And finally, a little paleontology humor. We wouldn’t understand if we didn’t have fossils.

Happy Fossil Day.
CELEBRATE NATIONAL PUBLIC LANDS AND FOSSIL DAY AT GRAND CANYON

by Redazione  © 19 Settembre 2019  © 0  © 7

(AGENPARL) – Washington (USA), gio 19 settembre 2019 Grand Canyon National Park invites the public to celebrate the 10th anniversary of National Fossil Day and the 26th anniversary of National Public Lands Day entry fee-free on Sept. 28, 2019. National Fossil Day events include a paleontology symposium Sept. 27 at 7:30 p.m. at the Shrine of the Ages Auditorium, featuring four guest speakers https://www.nps.gov/grca/learn/news/celebrate-national-public-lands-and-fossil-day-at-grand-canyon.htm

Digging into the past: ‘Women in Archaeology’ showcased

BY ELAINE D. BRISEÑO / JOURNAL STAFF WRITER
Sunday, October 6th, 2019 at 12:02am

ALBUQUERQUE, N.M. — Women have played an important role in unveiling New Mexico’s history, but their contributions were not always recognized or respected.

An exhibit opening at the Museum of Indian Arts and Culture in Santa Fe this month will celebrate their work in archaeology.

Exhibit co-curator C.L. Kieffer Neill said male archaeologists have not always welcomed or respected their female counterparts. Their contributions, she said, were often downplayed or not taken seriously. To put the exhibit together, Neill scoured books, journals and even obituaries for information about the women.
IAD 2018: A Success In Pakistan

by M. Muhammad Ibrahim

From Islamabad, Pakistan: Save Cultural Heritage Group organized an event for “International Archaeology Day Celebrations” supported by the Archaeological Institute of America, in partnership with the Department of Sociology, Quaid-i-Azam University, Islamabad, DirectAMS, Fuxian Travel, and media partner ASEF Culture360.

The Department of Sociology and the Sociological Society at Quaid-i-Azam University hosted these belated celebrations of International Archaeology Day on Monday, December 31, 2018. A Panel Discussion on “Cultural Sociology and Cultural Studies: Embracing a Dialogue to Address the Challenges for Pakistan in the 21st Century” was held at Central Library, Quaid-i-Azam University. It proved to be an insightful session that included Art, Architecture, Sociology, and Archaeology professors, as well as scientists who work in interdisciplinary fields involving archaeology and students from the Quaid-i-Azam University. Ms. Ayesha Chahat, Head of the Media and PR Department for Save Cultural Heritage Group, opened with remarks about the history of Archaeology Day and introduced the guests. After that, Dr. Imran Sabir moderated the discussion and made observations about the extent of present-day archaeology and the necessity of starting new fields of study in universities. This was followed by a panel of three experts who have worked for many years in interdisciplinary fields (art, architecture, archaeology, and sociology) reflecting upon their experiences in cultural studies. At the end of the discussion they took questions from the audience. Miss Huda Mughal, on behalf of Save Cultural Heritage Group, thanked the partners and participants of the event for facilitating such a thought-provoking symposium on interdisciplinary research in the field of archaeology and cultural heritage studies. The panelists stressed the need to continue such dialogue and maintain connections between researchers of all the diverse disciplines related to cultural studies.
Countdown to International Archaeology Day with #ArchaeoMadness2019

ArchaeoMadness is back this year with a twist! In 2019 the theme for this bracket style competition is famous archaeologists. So head up to Patreon, Pilt River, and Presque Isle and get ready to submit your predictions on who will win in your rounds of head-to-head daily match ups.

Participants are encouraged to submit their bracket predictions and then return to the IAD website daily from October 15-31 to vote for their favorite archaeologists. This year’s Grand Prize for the best bracket will be a quadcopter drone. Participants will also have the chance to enter daily drawings while voting for a series of fun prizes from the Archaeological Institute of America. See the full list of rules and prizes here.

Visit the ArchaeoMadness page to learn more and submit your bracket.
October 10, 2019

INTERNATIONAL ARCHAEOLOGY DAY
CELEBRATIONS TO BE HELD AROUND
THE WORLD ON THE WEEKEND OF
OCTOBER 19TH

INTERNATIONAL ARCHAEOLOGY DAY
OCTOBER 19, 2019
www.archaeologyday.org

Over 1,000 events around the world will celebrate discovering the past on the 9th annual International Archaeology Day (IAD) this October, with a majority of the events occurring on Saturday, October 19. The celebration is organized by the Archaeological Institute of America (AIA) and features events put on by hundreds of collaborating organizations around the world from Malta to Myanmar, from Colombia to Croatia, and everywhere in between. This year’s event sponsors are the U.S. National Park Service and Nationwide.
Today's International Archaeology Day and after hundreds of votes were cast over four rounds of voting we are ready to name a new ArchaeoMadness champion: Augustus Pitt Rivers.

Augustus Henry Lane-Fox Pitt Rivers (1827-1900) was an officer in the British army and collected tens of thousands of ethnographic objects from across the world during his life. He developed the idea of typology and classified objects in chronological sequences. His insistence on keeping detailed records on all of the finds at his own excavations, not just the objects, is where his influence as an archaeologist lies.

Today, over 24,000 of the items Pitt Rivers collected form the foundation of the collection of the Pitt Rivers Museum at Oxford. Many additional artifacts and etchings related to Pitt Rivers are housed at the Salisbury Museum. From 2009 to 2012 many of the Lieutenant-General Pitt Rivers’ letters held by the Salisbury Museum were transcribed and are available online as part of the Rich Skyfall Pitt Rivers research project.

Inspired by March Madness, ArchaeoMadness is a competition that, in 2019, pit sixteen famous archaeologists against each other in a head-to-head competition. The winning archaeologist from each matchup (based on popular vote) moved on to the next round. This was repeated until Pitt Rivers prevailed over Mary Leakey in the championship round.

ArchaeoMadness is a fun way to countdown to International Archaeology Day and provides participants all around the world a way to get involved with IAD digitally. Participants participated in submitted predicated brackets before voting commenced and everyone was encouraged to share their day and enter our daily drawing for fun prizes. The contestants submitted a nearly perfect bracket with only one incorrect pick—the Wil with our grand prize, a quadcopter drone. To see the final bracket, see the ArchaeoMadness scorebord.

Don’t forget International Archaeology Day is today! See the IAD calendar to find events near you. Over 100 events occur today and several more continue throughout the week of October.
October 21, 2019

IAD Participants in Rome Receive a Crash Course in Forensic Archaeology

On October 14 the American University of Rome hosted a public hands-on program introducing participants to the methods behind forensic archaeology. The event was attended by 100 people.

What is the relationship between Sherlock Holmes, Horatio Caine, Temperance "Bones" Brennan and archaeology? What is the role of Archaeology at crime scenes? To celebrate the International Archaeology Day, the American University of Rome organized a lecture that illustrated the importance of archaeology at crime scenes to help forensic investigations complete with a mock crime scene for attendees to explore.

What is forensic archaeology? Event organizers explained that forensic archaeology combines remote sensing, archaeological, taphonomic, and criminological knowledge to localize, document, and interpret forensic evidence and patterns at a crime scene. A less well-known branch of forensic archaeology involves employing forensic archaeologists to prove the origin of archaeological finds and works of art that were clandestinely excavated and illegally trafficked and to draw up expert opinions and assessments of damage to cultural heritage and archaeological finds and confiscated artworks. The main point of the discipline is cooperation among scientists of different disciplines and law enforcement to sort out forensic evidence and solve a case.
On October 18th, 2019, the Pacific Northwest Archaeological Society held a lecture as part of Washington State Archaeology Month events and International Archaeology Day. The lecture, "Spyakwam'itchq: The Yakama-Cowlitz Trail: History, Archaeology, and an Approach to Evaluation," was given by retired U.S. Forest Service Archaeologist, Mike McKeown. He discussed efforts to map and document the 140-mile Warm Springs-Coosawattee Trail, one of the principal cross-mountain footpaths used for exchange and social interaction between Indigenous people east and west of the Cascade Mountains in prehistoric and historic times.

Forty-four people attended the evening event at the Mountains to Sea Program Center.
October 22, 2019

TRACKING THE ANCIENT KEDAH KINGDOM WITH THE KEDAH SUNGAI BATU ARCHEO-ADVENTURE SOCIETY

On International Archaeology Day 100 people in Malaysia participated in the program "Tracking the Ancient Kedah Kingdom," organized by the Kedah Sungai Batu Archeo-Adventure Society. Sungai Batu archaeological site is a 2,000 year old site in the state of Kedah. IAD participants visiting the site were able to experience the process of archaeological excavation and were given a talk by the expert researchers Prof. Dr. Mokhtar Saidin and Dr. Nashe Rodziadi Khaw.
October 23, 2019

IAD At Ancient Corinth

On International Archaeology Day, the American School of Classical Studies – Corinth Excavations invited visitors to the Archaeological Museum of Ancient Corinth to learn about fieldwork, finds processing, and conservation techniques from tools and archival material used by ASCSA Corinth Excavations. Fourth graders from the Elementary School of Ancient Corinth and museum visitors showed us through their own drawings what archaeology means to them. The drawings are currently displayed at the entrance to the archaeological site.
October 23, 2019

**OVER 700 CELEBRATE IAD WITH FAIR IN RIVERSIDE**

Over 700 people attended the International Archaeology Day Expo at the Hidden Valley Nature Center, in Riverside, CA. Exhibitors came from universities, government agencies, museums, cultural resource management companies, and historical societies. The Expo was sponsored by the AIA-Riverside Society and the Riverside County Regional Parks District. Great additions came from Prickly Pear Jam, playing there own céilidh and the taco truck.
October 24, 2019

HAPPY INTERNATIONAL ARCHAEOLOGY DAY FROM ARKANSAS

The 5th Annual Archaelympics was held at the Winthrop Rockefeller Station of the Arkansas Archeological Survey on Petit Jean Mountain and was organized jointly by archaeologists from the Arkansas Archeological Survey and the Anthropology Department at the University of Arkansas, Little Rock. This year 6 teams consisting of students from University of Arkansas, Little Rock, University of Central Arkansas, Lyon College, and University of Arkansas, Fayetteville, competed in an atlatl competition, archaeology obstacle course, and archaeological site trivia quiz. It was a gorgeous day and there were many spectators to cheer the teams on. The Anthro-Hogs from the University of Arkansas, Fayetteville, took home the trophy for a second year in a row!
October 24, 2019

IAD Celebrated In Southwest Florida Despite Bad Weather

Charlotte County History Services and Florida Public Archaeology Network (Southwest Region) co-hosted International Archaeology Day in Charlotte County, Florida on Oct. 19, 2019. The event showcased ten organizations from all over southwest Florida covering the subjects of archaeology, anthropology, and history. These groups were able to create displays and educate the public about the rich culture of our area and how their organization studies and preserves our past. Representatives from these groups also gave presentations throughout the day on subjects ranging from forensic anthropology and local archaeology to regional historic military sites.

Attendees were enveloped in recreations of Calusa masks and artifacts, a scale model of a Calusa structure (based on archaeological evidence), authentic Florida artifacts including shell tools, mock site analysis, and a mass of dedicated professionals willing to help aid their exploration. Kids activities included a Calusa Village Scavenger Hunt coloring Calusa masks, making cordage and shell necklaces, and using clay to recreate pinch pots and animal figures from local site references.

Despite the threat of a tropical storm and bad weather, 172 dedicated volunteers and residents showed up to celebrate International Archaeology Day.
International Archaeology Day is celebrated on the third Saturday of October every year. This year’s date was specifically the 19th October 2019, however, it can be celebrated any day in October since the aim is to raise awareness and celebrate the importance and wide scope of Archaeology.

The Department of Anthropology and Archaeology at the University of Sindh, Jamshoro celebrated IAD on the 23rd of October 2019. This was the first time that such a celebration was carried out in collaboration with the Archaeological Institute of America. Approximately 150 people attended the event.

The day included guest speakers who talked about the importance of past and present day archaeology and also specifically about the excavated and yet-to-be-excavated sites of Sindh.

Then, a few documentaries were screened. One of these was about the History of the Necropolis City Makli, Thatta. This documentary was prepared by the Culture and Antiquity Ministry and was narrated by Waseem Khan. Each and every event that took place in the past around the area of Makli was highlighted in this documentary. Even the history of historical tombs at Makli was explained. The narrator aptly says that: “You leave Makli but this place will travel with you forever.” Whoever knows nothing about the history of these different ruling dynasties of Sindh, should go and visit this historical place. Here they will find all of their answers.

After the screening of interesting historical documentaries, there was a presentation of some 3D models, showing the Buddhist Stupa sites in Taisa. Some of the main rituals of Buddhists were explained.

Following the model presentation, there was a display of artifacts related to different historical sites of Sindh. Objects shown included the glass bangles and embroidered pottery found at the site Lalai Anjar and the intact form of white shells, beads and terracotta pots from the site of Chanam Jo Daro. Many other artifacts related to different Stone Age periods were also displayed.
October 28, 2019

AIA-DENVER SOCIETY JOINS LOCAL IAD CELEBRATION

In conjunction with the Rangers, Staff, and Volunteers at the Roxborough State Park of the Colorado Parks and Wildlife Department, the AIA-Denver Society along with many other local archaeological groups, successfully held yet another International Archaeology Day celebration both within the Park itself and at the adjoining Roxborough Intermediate School. Total visitors were estimated to be between 225 and 250 people. Archaeological tours were conducted within the Park while the school hosted four talks by local archaeologists and displays by several Denver metro based archaeological organizations. There were many families in attendance with children ranging in age from less than a year to seniors in high school who were contemplating making archaeology a career choice. The AIA booth distributed a flyer for its 2019-2020 Archaeology Lecture Series, the AIA Mission Statement and facts on the organization, as well as handouts explaining the various membership categories and the benefits accruing to each. However, the most popular handout was the place on the Fieldwork Opportunities Bulletin entitled “Volunteer for archaeological excavations” which contained a link to the site as well as instructions on how to use it. In addition, 19 different people signed up for the Denver AIA email list.
October 29, 2019

CLASSICS CLUB PARTICIPATES IN IAD FAIR IN INDIANAPOLIS

On International Archaeology Day students from the Classics Club of IUPUI participated in an archaeology fair sponsored by the Children’s Museum of Indianapolis. The students put together posters, one displaying a drawing of the Parthenon, a drawing of a Greek temple with labels, and drawings identifying the types of Greek columns. Another poster had four different buildings in downtown Indianapolis that have Greek-style columns. Velcro beneath the photos allowed visitors to attach labels to identify the column types. Also on the IUPUI table were sheets of paper with a line drawing of a Greek temple that the children could color or draw designs in the pediment.

Currently, the Children’s Museum of Indianapolis is hosting two exhibits dealing with Greece. One, “Treasures of Ancient Greece” features 150 artifacts from Greek Museums (closing 5 Jan. 2020), and the other “Take Me There: Greece” a mock-up of a Modern Greek village.

The Archaeological Institute of America-Central Indiana Society, which represents several central Indiana universities, also participated in the IAD festivities.
For the third year in a row the Madison Biblical Archaeology Society sponsored a major lecture to celebrate International Archaeology Day. Jordan Ryan, a Wheaton College professor of New Testament, reported that the Gospel accounts of the Apostles Matthew, Mark, Luke, and John provide information about early synagogues that is unknown from other sources. And while the beginnings of the synagogue are still pretty much shrouded in mystery, there are some hints in the Old Testament that might explain the origin of the synagogue.

Ryan said that various accounts in the Old Testament, as well as archaeology, indicate that city gates in the Iron Age had a square where people could gather. The town council met there, judicial decisions were made and carried out there. The king would sit in the city gate. “In Nehemiah,” he said, “the city gate becomes the place where the law is read publicly.”

Later on the design of the city gate changed. “What some scholars have proposed is that the shift in gate architecture led to the development of a building specifically meant to have all of these functions and things you would have done at a city gate in earlier times,” Ryan said.

Intriguingly, the synagogue at Qumran in the Qumran Highlands, the largest of the eight first century synagogues that have been excavated and identified so far in Israel, is located right at the gate of Qumran.
The Ontario Archaeological Society (OAS) held their very first annual International Archaeology Day celebration and invited the public to come learn more about archaeological methods used to promote sustainable archaeology and heritage protection. They opened the doors of the Ashbridge Estate, a heritage place owned by the Ontario Heritage Trust, and received people in the former living room. OAS set up a series of educational stations where members of the public could approach and learn more about archaeology in Ontario.

Several volunteers ran the four educational stations: a general overview of the OAS and Ontario Archaeology; the role of the Ministry of Tourism, Culture, and Sport (MTCS) in archaeology; sustainable methods in archaeological research; and what you should do when you find an archaeological site. The MTCS educated people on the licensing system in Ontario, and the process you can go through to get your Avocational Licence. There were three graduate students from the University of Toronto and Western University presenting on how they use cutting edge technology and experimental methods to investigate the past without excavating new sites or using destructive analytical methods.

The OAS was glad to receive the interested and engaged members of the public who took the time out of their Saturday to come learn more about archaeology in Ontario, and they are excited to draw an even bigger crowd next year!
November 1, 2019

ARCHAEOLOGY CELEBRATED AT NEWLY REOPENED SPIRO MOUNDS

The Spiro Mounds Archaeological Center celebrated International Archaeology Day, Oklahoma Archaeology Month, and Spiro Mounds Grand Reopening on October 19 with 163 visitors. Archaeologist and manager Dennis Peterson was available to identify artifacts brought in by visitors and gave a lecture about the prehistory of Oklahoma Spiro Mounds and led a tour of the site in the afternoon. David and Kaydee Klostermeier of Arkansas demonstrated flintknapping techniques and the use of microdrills to make beads throughout the day (see photo), and Daddo potter Cheas Barnes showed his pottery and gave a lecture on his traditional techniques and forms. Anthropology and Archaeology books donated for donations to offset the costs of rebuilding the Center after the Arkansas River flood generated around $500. Promotion of the event was in cooperation with the Oklahoma Public Archaeology Network and the Oklahoma Historical Society.
November 5, 2019

ARCHAEOLOGY WALKING TOUR IN LOWELL FOR IAD

On International Archaeology Day, park rangers at Lowell National Historical Park led 31 people on an archaeology walking tour of Boott Mills. Visitors got a glimpse of some of the archaeology that underlies the modern city of Lowell and toured the historic landscape and structures of the Boott Cotton Mills, including mill buildings, canals, and housing, as park rangers peeled back the many layers that make up two centuries of work and habitation.
AIA-SAN DIEGO SOCIETY BUILDS PARTNERSHIP WHILE CELEBRATING IAD

To celebrate International Archaeology Day this October, the Archeological Institute of America-San Diego Society planned a reception and archaeological activity to take place before the society’s opening Fall lecture (Dr. Flora Brooks Anthony) on Friday, October 18th. Supported by an IAD grant from the National AIA, for this event, the San Diego Society worked with the student organization for Classics and Humanities, Umanist, on San Diego State University’s campus to create an event for their members and interested students, some of whom were already members of the San Diego Society and others who were not. The activities planned included pottery reconstruction and excavation cookies. Earlier in the day, the San Diego Society also co-sponsored a workshop on mazing falanis.

In preparation for the IAD event, on Thursday, October 17th students from Umanist joined society officer of Membership and Communication, Dr. Danielle Smotherman Bennett, to smash terracotta pots and discuss how archaeologists reconstruct ancient pottery recovered from excavations. They discussed the importance of recognizing diagnostic pieces, bases and rims in the case of our pots, and how color can be misleading with archaeological objects. For ease at the reception, each broken pot was placed into a ziplock bag.

On Friday, October 18th, our reception was set up in the courtyard outside of the lecture hall. A line of tables was set up with the reception food at one end, excavation cookie station in the middle, and the reconstruction activity at the other end. The guest speaker mingled with our members, students from Umanist, and other lecture guests and all were invited to select a pot to reconstruct. 10 people sat down to use the small containers of sand, glue, and painter’s tape provided and received direction from society officers as to methodology. An additional four people took pots home with them to reconstruct at another time.

Several older members watched the reconstruction activity participants, sometimes offering suggestions as to where a piece might join. Once a pot was complete (or drying), participants were able to use clear coat nail polish and a sharpie to add their own accession number. All participants took their objects home with them at the end of the evening. While the pot reconstruction took place, other members enjoyed the excavation activity where they used toothpicks to remove the chocolate chips from cookies.

After the event, feedback was solicited from Umanist. The club president reported that their members loved the activity and they would like to collaborate again on an activity like this. Many of the members of Umanist now plan to attend AIA-San Diego lectures regularly.

INTERNATIONAL ARCHAEOLOGY DAY BLOG
November 6, 2019

NEW JERSEY STATE MUSEUM CELEBRATES IAD WITH TALKS, TOURS, AND SCOUTS

To celebrate 2019 International Archaeology Day, the New Jersey State Museum presented talks that delved into the archaeology of the New Jersey Pinelands to discover its prehistoric and colonial history. Dr. Patricia Hansell, Temple University, gave her talk on her “Reassessment of the Prehistoric Settlements in the Pinelands” and Dr. Richard Veit, Monmouth University, gave his talk on the “The Archaeology of the Pinelands Heritage at the Cedar Bridge Tavern.”

Guests explored the Museum’s archaeology collections during gallery walks with our curators, and watched a short film about archaeological excavations at Raritan Landing, a once bustling shipping port that was located along the Raritan River in what is now Piscataway, NJ.

Noel Davis, former intern and now volunteer, worked at the information table and engaged with young scouts who had attended programs at the Museum in order to complete their requirements for the Scouting Badge in Archaeology.
Vancouver Celebrates IAD at the University of British Columbia

On International Archaeology Day, the AIA Vancouver Society sponsored an event held in the Laboratory of Archeology (LOA) at University of British Columbia's Museum of Anthropology. Over 40 attendees were treated to talks from Department of Classical, Near Eastern, Religious Studies (CNERS) faculty members Hector Williams, who discussed his work in Greece at Mytilene and Smyrna; Caroline Arduckle who discussed ancient Egyptian pigments (including a hands-on demo); and Kevin Fisher who talked about some of his work in digital archaeology in Guatemala and Cyprus. Steve Daniel from the Department of Anthropology also talked about his geophysical survey work both here and in Sicily. With the help of GNERS grad students Amber Leenders, Brianne Lynn, Allison Martin, and Anna Reynolds, attendees then got up close and personal with artifacts from the Department's collection and LOA's Blackmore Collection. This event was sponsored by the Archaeological Institute of America, Vancouver Society.
November 12, 2019

FIVE DAYS OF IAD CELEBRATIONS IN SAMARA, RUSSIA

Over 120 students participated in the transdisciplinary art-cultural educational project ‘Archaeology as a Sphere of Creativity: From Past Experience to Invention of Future’ in Samara, Russia as part of International Archaeology Day. From October 19-23 the Samara State Institute of Culture hosted this multi-day event that highlighted archaeological heritage as a space for public creativity. Event organizer, Vladimir Ionescu, pointed out that, “Archaeology is more than only ancient artifacts, but also a place for linking times and generations through the imagination of design and creative practices.” The five-day event included a variety of thematic seminars, master classes, book presentations, exhibitions, performances, art installations, and movie screenings.

INTERNATIONAL ARCHAEOLOGY DAY BLOG
IAD Celebrated In San Diego At Arch In The Park

The San Diego County Archaeological Society held its 21st Annual Arch in the Park event this year in celebration of both International Archaeology Day and California Archaeology Month. The event is held at the NRHP-listed Los Peñasquitos Ranch House, and celebrates archaeology through the singing of Kumeyaay Bird Songs, flint knapping demonstrations, ranch house tours, a native basket weaving activity, and a demonstration of the Kumeyaay creation story. Over 400 people attended, and 39 organizations ranging from university archaeology clubs, cultural resource management firms, and federal and state agencies participated by hosting educational tables with displays or activities. Two local community colleges also have active field school excavations at the ranch house, which gives visitors a unique opportunity to see local archaeologists in action.
Over a dozen people participated in the "It Belongs in a Museum" archaeology highlights tour at the Old Colony History Museum in Taunton, Massachusetts as part of International Archaeology Day and Massachusetts Archaeology Month. On October 5, curator Bronson Michaud led a tour focused on the archaeological artifacts in the museum's collection, including pieces from the Myles Standish homestead dig.
AIA-ST. LOUIS SOCIETY CELEBRATES IAD

The St. Louis Society hosted International Archaeology Day 2019 at the Ulysses S. Grant National Historic Site. Attendees were encouraged to explore the site and the museum. Professor Steve Dasovich of Lindenwood University gave a lecture on historical archaeology.
Earth as Inspiration
audioEARTH

It's Earth Science Week, and AGI Earth Science Education Ambassador Sally Jewell has some words of wisdom for young people interested in the geosciences. On this episode of... more

Episode Website

More Episodes
Shenandoah National Park, American Geoscientists Institute create air quality interactive

Published Tuesday, Apr 30, 2019, 12:02 am
Front Page » Events » Shenandoah National Park, American Geoscientists Institute create air quality interactive

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Clean air is vitally important for Shenandoah National Park — and now you can learn more about its connection to the park through an interactive “Virtual Field Trip” launched Monday by the National Park Service in partnership with the American Geosciences Institute (AGI).

“Virtual Field Trip: Air Quality at Shenandoah National Park” incorporates interactive features allowing visitors to virtually explore the park, enjoying beautiful park vistas while learning about scientific contributions that the park makes to our understanding of air quality.

What can you do on the site? Explore park vistas. Examine milkweed leaves damaged by ozone through a microscope. Learn how dragonflies provide indicators of mercury pollution. Listen to scientists talk about conservation measures. Dive underwater to find how acid rain affects streams. Check out the high-tech equipment in the park’s air-quality monitoring station. And much more.

The Virtual Field Trip draws on online resources of Shenandoah National Park and the National Park Service’s Air Resource Division, combining them into a coherent, engaging experience that illuminates the park’s vital role in monitoring air quality.

The website is the latest product of AGI’s long-running collaboration with the National Park Service, which shines a spotlight on the parks’ important role in geoscience education. Teaching, learning, and informational resources are shared each year through the Earth Science Week public awareness campaign. This year’s Earth Science Week will be held from October 13 – 19, 2019.

The Virtual Field Trip can be found on Shenandoah’s Interactive Features website: https://www.nps.gov/shen/learn/photosmultimedia/interactive-features.htm. Click on “Air Quality” to pull up a “Standard” version and an “Accessible” version, allowing users with certain disabilities to have access to the same materials in a more accessible manner. In this way, the Virtual Field Trip helps illustrate the Earth Science Week 2019 theme of “Geoscience is for Everyone,” celebrating diversity, equity, inclusion, and accessibility in the geosciences.
This Week at Baylor: Oct. 13-19, 2019

Oct. 10, 2019

Media Contact: Baylor University Media and Public Relations, 254-710-1961
Follow us on Twitter: @BaylorUMedia

by Cacey Vigil, student news writer

WACO, Texas (Oct. 10, 2019) – This week at Baylor University, multiple lectures from a variety of academic disciplines from mathematics and science to entrepreneurship and religion will be held. Baylor will also host the Lilly Fellows Program national conference with a two-day symposium on faith and culture.

WEDNESDAY, Oct. 16

Meet the Scientist: National Fossil Day - Join faculty and students of the department of geosciences to celebrate National Fossil Day. National Fossil Day is a celebration organized by the National Park Service to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational values. The event will start at 10 a.m. at Mayborn Museum, 1300 S. University Parks Drive. For more information, visit the Mayborn Museum website.
The 2019 Earth Science Week photography competition
Thursday, July 25, 2019 7:31

There’s three months to go until this year’s Earth Science Week, which can only mean one thing - the return of the Earth Science Week photo competition!

Previous years have seen a host of stunning entries, and we’re hoping for more of your amazing geological images this year, as part of our celebrations of the geology of the UK & Ireland. 2019 sees a change to the usual rules - to celebrate our theme of ‘Geoscience is for everyone’, we’re opening up entries to images of geology from anywhere in the world!

The twelve winning images will be displayed at the Geological Society’s HQ in Burlington House throughout Earth Science Week - and as often as we can during the ensuing year - as well as featuring in our popular Earth Science Week calendar.

Previous winners have also featured prominently in the media, including in The Guardian, The BBC and the Daily Mail, to name a few!

Geoscience is for everyone

This year’s Earth Science Week theme is ‘Geoscience is for everyone’ - whether you’re into mountains, volcanoes, minerals, fossils or climate change, whether you want to attend lectures, run school geoscience clubs or simply stargaze from a window, geoscience can be done anywhere and is for everyone!

This year’s photo competition is celebrating the theme by inviting images of the geology all around us from anywhere in the world. Send us pictures of geology where you live, a favourite holiday destination, a place you've studied or worked at, or somewhere that inspires you! Whatever you choose, please submit your photographs with a few lines about the subject of your image and/or what the site means to you.

2019 photo competition terms and conditions
Prizes

As well as being displayed at the Geological Society, winning photographs will all feature in our 2020 calendar, with full credit. In addition, first, second and third prizes will be awarded:

1st prize: £100
2nd prize: £50
3rd prize: £25

All 12 winners will also receive a collection of geological goodies, a copy of the calendar, and a year’s free subscription to Geoscientist magazine.

The rules

The competition is free to enter, and open to all. You may submit as many photographs as you like, featuring geology from anywhere in the world.

Photographs must be submitted electronically, with a minimum resolution of 300 dpi, ideally landscape format, and large enough to be featured in a print calendar (minimum dimensions: 216mm x 154 mm).

Please include with your entry:

The title of the photograph
The location of the photograph
A short explanation of the subject of the image/ what it means to you

Entries must be emailed to outreach@geolsoc.org.uk by 9am on the closing date, Monday 23rd September.

2019 photo competition terms and conditions

Good luck! And for more information about Earth Science Week, and applying for a grant to run events, see our website...

Geothermal Poster Now Available - Educational Poster Explaining Geothermal Energy in English and Spanish

PRNewswire | FOLLOW+
August 05, 2019 3:00am | Comments

DAVIS, Calif., Aug. 5, 2019 /PRNewswire-PRWeb/ -- The poster is glossy, doubled sided with English and Spanish versions and measures 22 inches x 34 inches, making it ideal for display in a classroom or other educational facility.

The GRC would like to thank the Dewhurst Group for their help in designing the poster and to the following sponsors for their support: Horizon Well Logging; Ormat Technologies; Cyrq Energy; Coso Operating Company; EGS, Inc., and the Dewhurst Group.

10,000 copies of the poster will be sent in school educational packs distributed by the American Geosciences Institute (AGI), as part of the Earth Science Week Toolkit, with the main priority to support high-quality teaching and learning in Earth science.

Earth Science Week is an important annual outreach by the U.S. geoscience community. "Aligned with efforts to enhance diversity, equity, inclusion, and accessibility in the geosciences, this year's theme of "Geoscience Is for Everyone" [provides] materials that emphasize the importance of the geosciences in the lives of all people."

A further 5,000 printed copies of the Geothermal Poster will be available for distribution directly by the GRC and, for instance, will be freely available at this year's Annual Meeting & Expo in Palm Springs, California from 15-18 September. Electronic versions of the poster are available for download from our website at https://geothermal.org/poster.html.
Beyond the Creek

International Archaeology Day at the Presidio in San Francisco Oct 26th

Photo by Flickr user Hollywest

International Archaeology Day:

Presidio Archaeology Lab (behind the Presidio Officers’ Club)
48 Hardie Ave, San Francisco
Saturday, October 26th, 2019
11:00am - 2:00pm

Join us for an open house and meet local archaeologists from around the Bay Area, take a look behind the scenes at the Presidio Archaeology Lab, and explore how science and technology merge to help uncover and document the past!

Archaeologists from San Francisco State University, California State University, East Bay, Sonoma State University, the City of San Francisco, the Veterans Curation Program and more will offer hands-on activities suitable for kids and families. Guests will get a behind-the-scenes introduction to the Presidio’s Archaeology Lab, Collections Facility, and the chance to view 200 year-old standing adobe walls (older than the city of San Francisco itself!). Kids of all ages will also have the chance to get muddy at our adobe-making station!

October 25, 2019 4:46 pm
0 Comments
Big Stamp of Approval

National recognition for “Fresh Out the Box” glacier photo

By Jodie Taylor - 19th October 2019

A photograph of an Icelandic glacier taken by a Sheffield Hallam lecturer has been selected as one of only 12 to go on display as part of a prestigious national photography competition organised by The Geological Society of London.

Dr Rob Storrar, Senior Lecturer in Physical Geography in the Department of the Natural and Built Environment, took the photo whilst he was carrying out research in Iceland earlier this year.

The photo, titled “Fresh Out the Box”, shows sand and gravel being deposited on the snout of the Breiðamerkurjökull glacier.

Dr Storrar said: “I am thrilled to have my photo selected as part of this prestigious competition and to be included along so many striking photos.”

His photo is one of 12 chosen be part of a free exhibition at the Geological Society to mark Earth Science Week (12-20 October 2019) and feature in a 2020 calendar.

The competition is part of the society’s Earth Science Week which celebrates geology all around us and shows how it affects our lives.

The theme for the competition was “Geoscience is for everyone” and saw the society welcome photos from around the world to show the rich diversity of environments in which the featured photographers, live, work, and travel.

Rob Storrar was placed second in the competition with first place awarded to Ingrid Demaerschalk for “Antarctic Reflections”. Third place went to Ben Craven for “Cutting Through the Rockies”.

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OPEN
Research fellowship in geoscience

Posted By Emily Castellanos

The American Geosciences Institute seeks a Research Fellow for Fall 2019 to research, document and communicate the value of professional licensure for geologists.

Located at AGI Headquarters in Alexandria, Virginia, the position will involve communicating with geoscientists across the United States to determine when and how the presence or absence of licensed geologists has impacted the public, covering issues including water quality and supply, resilience to natural hazards, ground stability, infrastructure quality, environmental liability and public health.

Required Education & Experience:
- Degree and/or professional experience in the geosciences
- Experience with quantitative and qualitative research methods
- Strong writing and interpersonal communication skills
- Ability to work collaboratively and respectfully with others
- Ability to research, synthesize, and communicate complex topics for a non-expert audience

Preferred Education & Experience:
- Some familiarity with Adobe Creative Suite (InDesign, Illustrator, Photoshop) and html/web editing.

This is a full-time exempt position for 14 weeks and carries a fixed stipend of $7,875, plus an excellent benefits package. The start date is flexible and will be determined based on the needs of both AGI and the successful applicant.

To apply: please submit a letter of interest and resume to jobs@americangeosciences.org and include "Licensure Fellow" in the subject.
Colorado's Energy Day Is Bigger & Better Than Ever

DENVER, (CBS4) - Colorado's Energy Day Festival features interactive exhibits in science, technology, engineering, and math, STEM. The Festival is put on by the Consumer Energy Alliance and the Consumer Energy Education Foundation. It features many local energy companies, as well as schools' organizations, government programs all STEM related. It offers kids an opportunity to learn about science, but also get a feel for the jobs they might one day aspire too.

Some of the features exhibits this year include:

DENVER, CBS4

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MOST VIEWED

We're Left With Questions By Of McDanger - How Colorado's Driving Without Insurance

Egg's Family Thanks Hero Who Saved Daughter's Life At Denver Zoo
Energy Day Spotlights Paths To STEM Careers

DENVER (CBS4) – Colorado Energy Day shows students how their interest in STEM subjects can one day lead to an exciting, high paying careers. Sponsors range from oil & gas companies to renewable energy companies, like wind and solar. There are also engineering companies, workers unions, high education institutions, museums, and professional associations.

"Energy Day is for kids of all types. We really want to promote it early," said Emily Hagstrom, with Consumer Energy Alliance.

Research bears out that at around fourth grade, children stop being interested in science and math, because it gets hard or it’s not cool. Energy Day is about showing children that staying involved in STEM can lead them to a career that will keep them challenged and fulfilled.
"I look at all these people changing the world, and creating technology that we’ll see in the future, and that will literally change people’s lives," Haggstrom told CBS4.

The Children’s Museum will be on-hand doing demonstrations of kinetic energy for the four- and five-year-olds. The Museum of Nature & Science will be hosting rocket building and launching competitions, and robotics teams from 30 high schools will be holding a robotics tournament.

"Energy Day is really interactive. There are a lot of exhibits and demonstrations that really give kids hands-on experience because the whole idea of Energy Day is for it to be fun," Haggstrom explained.

In addition to the interactive exhibitions by dozens of Colorado companies and organizations, there will be a certified robotics competition on an official FIRST Robotics field. It’s an off season match, but will give the 30-teams a chance to practice their robotics skills.

"The Kendrick-Castillo Memorial Tournament was named after the young man who helped his classmates and put his life on the line. But, these were his classmates. The robotics tournament was something that really excited him and brought him joy," Haggstrom said.

[LINK: Energy Day]

Energy Day is Saturday, September 28th from 11 a.m. to 4 p.m. at East High School.
Energy Day

September 30, 2019
11:00 a.m. – 4:00 p.m.

East High School

Energy Day is Colorado's first free family festival showcasing exhibits focused on STEM. It will feature exhibits and interactive demonstrations that will teach students and their families about various forms of energy, and how through STEM education, they can find an exciting career in the energy industry. Exhibits range from hands-on demonstrations where attendees can see how energy process works, to small and large scale installations that kids can observe.

Some of the sponsors/exhibitors during the festival are:
- Occidental Petroleum
- PDC Energy
- Caterpillar
- NREL
- COGA
- Chevron
- DCP Energy
- DORA/Energy Outreach CO
- Xcel Energy
- Colorado Laborers
- Museum of Nature & Science
- Denver Public Library
- Colorado Association of Black Professional Engineers and Scientists
- Women’s Energy Network Colorado
- Namaste Solar
- Engineers for Kids
- Best Robotics
- Women in Oil and Gas
- Western State University
- Vestas Nacelles America
- Colorado School of Mines
- DPS Career Connect/NASA HUNCH
- National Space Science & Technology Institute

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"We're Left With Responsibilities Of His Children," More Coloradans Driving Without Insurance

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Scan Targets IRA Customers In Douglas County

VIDEO: Fight On Denver Public Schools Bus Results In Arrest Of Grand Marlin

Scene Of Shooting Near Trailblazer Elementary Now Clear
Colorado Energy Day & Kendrick Castillo Memorial Invitational

Filed Under:  News, Photo Galleries, Sponsored Events
Students Focus On STEM At Colorado’s Energy Day Festival

DENVER (CBS4) - Science, technology, engineering and math are the focus of Colorado’s Energy Day Festival. The festival was on Saturday at East High School in Denver.

CBS4’s Weather Lab was on display as part of a mission to spark students’ interest for a future in STEM.

Exhibits include hands-on demonstrations to see how an energy process works, small and large-scale installations for students to observe and interact.

PHOTO GALLERY: Colorado Energy Day & Kendrick Castillo Memorial Invitational

“This year we will be featuring some really great exhibits from a hydrogen cell-fuel powered boat designed by students at Dr. Martin Luther King Jr. Early College to a Denver School of Science and Technology student-designed robot that collects ocean plastics and riverbed debris,” says Andrew Browning of Consumer Energy Education Foundation, host of the event, in a statement.

Exhibitors and featured projects & activities this year include:

- DM3K Girl's Robotics Team
- Denver's School of Science & Technology’s (at Stapleton) Spybot’s B.E.S.T Robotics team on ocean plastics and off-the-grid robots.
- Museum of Nature & Science Rocket Launch for elementary-age kids
- NREIC’s Ecolab Room
- Weather Wonders’ Interactive Displays
- Created Peak Resources & St. Vrain Valley School District’s RoboLab

LINK: Colorado’s Energy Day
Competing Robotics Teams At Energy Day Will Pay Tribute To Kendrick Castillo

DENVER (CBS4) – Kendrick Castillo loved robotics and spent a lot of his free time building robots with his high school’s robotics team. Now Castillo, the victim of a school shooting earlier this year, will be honored by others just like him.

“This was supposed to be the Colorado Robotics Invitational but it has been renamed to the Kendrick Castillo Memorial Tournament to honor Kendrick Castillo,” said Erik Darzines, head coach of the Brute Force Robotics Team 2240 from DSST Montview High School.

“Several of us on the team went to the memorial for Kendrick back in May. We all learned that Kendrick was an amazing young man, kind, generous, giving — and what we learned ultimately was courageous,” Darzines said.

The Montview team will be competing at the tournament at Denver East High School this weekend with teams like Team Impulse, Castillo’s STEM School Highlands Ranch team. (Castillo’s team is also known as FIRST Robotics Competition Team 4418.) The tournament is one of several events happening at East High on Saturday for Energy Day, a free family festival showcasing exhibits focused on science, technology, engineering and mathematics.

For the tournament, 30 teams in all will get a chance to practice their robotics skills.

“I love robotics because I love to make things and I love to mentor other students and just learn everything I can get my hands on,” said senior Elias Wheatfall from the Montview team.
Windsor student finalist of national essay contest

Evelyn Rousseau, an eighth-grade student at Windsor Elementary School, has been named a finalist by the The American Geosciences Institute in its national essay contest for Earth Science Week, according to a news release from Helen M. Beesley, 6-8 teacher at the Windsor school.

Evelyn was one of four finalists in the contest whose topic was, “Why Earth Science is for Everyone.”

Evelyn, the daughter of Kevin Rousseau and Christy Rousseau, her essay was titled “Life Changing Women,” which can be found with the other finalists online at earthsciweek.org/contests.
Geothermal Poster Now Available - Educational Poster Explaining Geothermal Energy in English and Spanish

The Geothermal Resources Council (GRC) is pleased to announce a new poster aimed at helping educate middle-schoolers on geothermal energy and help spread the word of the industry’s technologies and mission to the general public.

DAVIS, CALIF. (PRWEB) AUGUST 05, 2019

The poster is glossy, double sided with English and Spanish versions and measures 22 inches x 34 inches, making it ideal for display in a classroom or other educational facility.

The GRC would like to thank the Dewhurst Group for their help in designing the poster and to the following sponsors for their support: Horizon Well Logging; Ormat Technologies; Cyro Energy; Coso Operating Company; SEG, Inc.; and the Dewhurst Group.

10,000 copies of the poster will be sent in school educational packs distributed by the American Geosciences Institute (AGI), as part of the Earth Science Week Toolkit, with the main priority to support high-quality teaching and learning in Earth science.

Earth Science Week is an important annual outreach by the U.S. geoscience community. "Aligned with efforts to enhance diversity, equity, inclusion, and accessibility in the geosciences, this year's theme of "Geoscience Is for Everyone" [provides] materials that emphasize the importance of the geosciences in the lives of all people."

A further 5,000 printed copies of the Geothermal Poster will be available for distribution directly by the GRC and, for instance, will be freely available at this year’s Annual Meeting & Expo in Palm Springs, California from 15-19 September. Electronic versions of the poster are available for download from our website at https://geothermal.org/poster.html.

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County 10

Earth Science Week toolkits available for Fremont County junior high school classrooms

by County 10 | Sep 8, 2019

Wyoming State Geological Survey shares the following:

The Wyoming State Geological Survey (WSGS) is once again offering toolkits to junior high school classrooms statewide in celebration of Earth Science Week Oct. 13-19.

The American Geoscience Institute (AGI), which has held Earth Science Week every October since 1998, provides 50 complimentary toolkits to the WSGS to distribute to Wyoming teachers on a first come, first serve basis. Toolkits include learning activities, posters, fact sheets, and a calendar. Additionally, there are resources from organizations such as the National Aeronautics and Space Administration, the National Park Service, Soil Science Society of America, and National Oceanic and Atmospheric Administration. Topics range from mineral science, to dinosaurs, to seismology, and earthquakes.

“Getting an early start on an understanding of earth sciences has lifelong benefits for students and for Wyoming,” says WSGS Director, Dr. Erin Campbell. “The AGI’s donation of toolkits is a generous gift, and it allows the WSGS to provide earth science educational resources to classrooms at no cost to schools or teachers.”

This year’s Earth Science Week theme is “Geoscience is for Everyone,” and emphasizes both the inclusive potential and the importance of the geosciences in the lives of all people. More information about Earth Science Week can be found on the AGI’s website.

To request one of the 50 complimentary toolkits, teachers can contact Christina George at christina.george@wyo.gov. Toolkits can also be purchased on the AGI’s website.
Earth Science Week Oct. 13-19

The Missouri Department of Natural Resources is celebrating Earth Science Week from Sunday, Oct. 13, through Saturday, Oct. 19, and wants others to do the same to gain a better understanding and appreciation for the earth sciences and engage in responsible stewardship of Earth.

This year’s theme is “Geoscience is for Everyone.”

“This year’s events will emphasize both the inclusive potential and the importance of the geosciences in the lives of all people. Individuals of all backgrounds, ages and abilities are encouraged to engage with the geosciences, whether as a geoscience professional, a hobbyist or through civic engagement,” states a DNR release.

The natural resources department encourages students celebrate by entering Earth Science Week contests. Categories include photography, visual arts and essay. Learn more online at earthsciweek.org/contests.
Desain Rumah Modern Minimalis
Some articles pictures within our web page dimaspratama20.com are photos that we seize from various sources that we think as “public domain”. Consequently just articles pictures we present organic in order to match reports from the photograph we published with no intent to we self-buy, in violation of copyright as well rational property rights, and a correct artistic. For anybody who feel while the legitimate owner of certainly one of the images we show and didn’t would us showing picture legal is part of you, prefer get in touch with us through the Contact website and also send us an email to check in upon us: mm@dimaspratama20.com, be it cancel graphics work for you, or maybe just you’ll show us maturity day when we can publish content images. Some articles graphics that we publish we only use properly without any purpose among us to obtain monetarily from one photo and also as a whole.
Photos: What on Earth? Utah students learn about fossils, minerals and more

By Deseret News | Oct 9, 2019, 2:29pm MDT

More than 600 elementary-age students from schools along the Wasatch Front will visit Earth Science Week at the Utah Geological Survey’s Core Research Center in Salt Lake City for hands-on learning opportunities. Each group of students is split into subgroups and rotated through five hands-on activity stations: the stream trailer, where they create and destroy a river landscape while learning about deposition and erosion; the paleontology prep lab, where they examine dinosaur and ice age fossils while learning about geologic history; the mineral room, where they test and identify minerals while learning about mineral physical and chemical properties; the panning troughs, where they pan for pyrite and other minerals; and the rock talk, where they study sedimentary, igneous and metamorphic rocks while learning about the rock cycle. Earth Science Week, which began in 1998, is celebrated the second full week of October throughout the nation. This is the 20th year the Utah Geological Survey has hosted students.
Hundreds of STEM students from more than 30 schools across Colorado will come together this Saturday, September 28, from 11:00AM to 4:00PM at Denver's East High School, 1600 City Park Esplanade, to compete or demonstrate their robotic skills. The free festival introduces kids to experts and professionals in the STEM field giving them a taste of what a career in the industry might look like.
East High School’s Angelbots Team will compete in the First Robotics “Planetary Exploration” Competition with a robot they have designed and built to be able to load cargo onto a spaceship, as well as close the hatch panel of the ship. Students from Denver School of Science and Technology will also be on hand with their BEST Robotics club demonstrating their “Off-the-Grid” concept for this year’s competition – DSST students just received the requirements for building a robot to restore downed power lines after a storm.

Colorado’s Energy Day Festival, put on by Consumer Energy Alliance (CEA) and Consumer Energy Education Foundation (CEEF), will feature exciting exhibits, like the Angelbots’ robot, and interactions with Colorado’s local energy experts designed to spark students’ interest in science, technology, engineering and math, preparing them for a future in a STEM field.

The FIRST Robotics program aims to inspire young people to be science and technology leaders and innovators, by engaging them in exciting mentor-based programs. Energy Day will recognize students in these various science competitions from around the state, giving away scholarships for their achievements.

BEST Robotics is a middle and high school robotics competition whose mission is to engage and excite students about engineering, science, and technology as well as inspire them to pursue careers in these fields.

Between traditional and renewable sources, the energy industry will need to fill hundreds of thousands of jobs. Which is why teachers, school districts and educators are teaming up with energy companies to create programs to get kids excited about STEM careers early.

This year’s sponsors and exhibitors at Energy Day are dedicated to STEM education and energy and include Denver Public Schools, The Children’s Museum, St. Vrain Valley Schools, Oxy Petroleum, PDC Energy, DCP Midstream, S&P Global, Noble Energy, Xcel Energy, Vestas, and SM Energy.

Exhibitors and Featured Projects & Activities this year include:
• The Children’s Museum’s Kinetic Engineering Program
• DMLK Girls Robotic Team
• Denver Museum of Nature & Science Rocket Launch for elementary-age kids
• NREL’s Escape Room
• Vestas Wind Systems’ Interactive Displays
Earth Science Week 2018: Earth As Inspiration: Highlights Report 1090504217 Cómo Descargar Gratis el Libro PDF y ePub

Ed Robeck con Earth Science Week 2018: Earth As Inspiration: Highlights Report Libros Gratis

This report is designed to give an overview of the activities organized by AGI and other groups for Earth Science Week. We hope this information on 2018 events and publicity inspires you to develop your own activities next year. Please visit www.earthsciweek.org for event planning, materials, resources, and support. Contact Earth Science Week staff at info@earthsciweek.org for assistance in planning for Earth Science Week.

17.05.2019
Award-Winning Photojournalism and Other News of the Week

What Earth and space science stories are we recommending this week?

The Division-Makers’ Guide to Clean Energy.

Two geoscientist-related topics here: the ramifications of research into solar energy storage methods that involve injecting large amounts of heated fluids into underground rock formations (see fracking earthquakes), and a sidebar on the renovation of the AGU headquarters building.

— Nancy McGuire, Content Editor
Winners: SEJ 56th Annual Awards for Reporting on the Environment. The Society of Environmental Journalists (SEJ) has announced the winners of its annual awards for reporting on the environment. There's a lot of excellent reporting recognized here, including Reuters' "Ocean Shock" series that looks at risks to the oceans from climate change, overfishing, and other threats. Other reporting featured, for instance, on the Piano, $600,000 slums, activists standing up against mining interests in the Philippines; and climate politics.

— Randy Showstack, Staff Writer

2009 Earth Science Week Photo Competition Winners.

[Image]

Looking for a quick pick-me-up? Check out this collection of stunning Earth science-themed photographs. I wish competitions like this were held every day.

— Timothy Brown, Science Editor

[Image]

Artemis Spacecraft Before Artemis Spacecraft

[Image]

Mars announced two prototypes of the updated spacecrafts going to the Moon. The New York Times makes a great point: "In addition to updated spacecraft, the agency does not currently have a spacecraft capable of landing on the Moon." As Artemis moves forward, it's important to remember that NASA already had a plan to land on the Moon in 2008. But it was forced to cancel its timeline.

— Kimberly Carter, Staff Writer

[Image]
CELEBRATING NATIONAL FOSSIL DAY AT GRAY

The Gray Fossil Site Museum celebrated National Fossil Day on Saturday, a major holiday for ETSU's main paleontology research center.

The museum offered an engaging experience for paleontology enthusiasts of all ages. According to the site's science communication specialist, David Moscato, the event was planned in alignment with the holiday's purpose.

"National Fossil Day is a celebration of the study of fossils and paleontology and Earth's history and about the importance of researching and preserving and collecting fossils for future generations," Moscato said. "Basically we're going to fill the place with fossils and the scientists who study them."

The event combined possibility with reality to show the current state of research at the site as well as how new technology has pushed the boundaries of what can be uncovered. Several scientists blended their new research with interactive events for visitors to engage with the leading paleontological understandings of the region.

“A lot of the scientists who are going to be present and presenting at National Fossil Day are students,” said Moscato. “We have a lot of graduate students and we have a lot of undergraduate students who are already involved in the site, a lot of whom are doing their own research. ... We have one student who does a lot of work with CT scanning fossils to study the interior of their skulls, and he'll be showing off the technology he uses to CT scan as well as prints of the brain case shape.”

Access to the museum and site was free, but the connected Hands-On Discovery Center next door operated as usual. According to Moscato, yearly attendance has steadily risen since Hands-On moved on-site. Attendance for both National Fossil Day and February's Darwin Day is expected to continue to increase. For those that couldn't get enough in one day, volunteer opportunities are also available.

“In terms of the fossil site, we have a volunteer program that is thriving,” Moscato said. “Every year in the spring we have volunteer orientation where we accept new volunteers and returning volunteers for tasks that generally include digging on the site, working in the lab, working on cleaning and screening and sorting through fossils. So, if you keep an eye out on our social media, we always announce when our orientation is coming up.”
Facebook

Happy #EarthScienceWeek! Celebrate "Earth as Inspiration" with your kids. Did you know every day has a different focus? Learn more and find resources: [http://bit.ly/2dWol1V](http://bit.ly/2dWol1V)

Earth Science Week

Oct 15, 2018 · Public · in Timeline Photos
View Full Size · Send as Message · Give feedback or report photo

Earth Science Week and Gary Hurd

Write a comment...

Comment

Attach a Photo · Mention Friends
Science NetLinks

#EarthScienceWeek starts tomorrow! Encourage your students to discover the natural processes that shape our planet and foster curiosity about the natural world. Resources: http://bit.ly/2dWol1V Earth Science Week

Oct 13, 2018 · Public · in Timeline Photos
View Full Size · Send as Message · Give feedback or report photo

Earth Science Week, Heather Sean Adams and 2 others

Write a comment…

Comment

Attach a Photo · Mention Friends
Poor Richard's Downtown

October 11

National Fossil Day was established in the United States to promote the scientific and educational values of fossils. It was first held on October 13, 2010, during Earth Science Week.

We like to encourage you to honor your old friends today. <wink>

Visit our website to sign up for email from Poor Richard's. Link in bio.

#HowDoYouPoorRichards #localbookstore #shoplocal #downtowncoloradosprings #tejonstreet #fossilday
The Ohio State University School of Earth Sciences

shared a post.

October 21 at 10:13 AM ·

Were you a National Fossil Day? Comment what you loved below!

The Orton Geological Museum

October 18 at 6:23 PM ·

Thank you!!! Our first ever National Fossil Day event was an overwhelming success! We hope everyone (all 600 of you!) who attended had a wonderful time! Be on the lookout for future museum events and next year’s National Fossil Day Celebration.

5

1 Share

Share
Happy International Archaeology Day!

#JoinUs!
#Register now for Season 4!
#When? Until 12.2.2020
#Where? Masada - See More
Photos From Bucknell Geology and Environmental Geosciences National Fossil Day Event on October 18th!

Happy National Fossil Day from Bucknell Geology!!

Vincent Santucci: Looks like a great event! Thanks so much for promoting National Fossil Day!!

Like  Reply  3w

Vincent Santucci: The National Park Service would like to invite Bucknell Geology & Environmental Geosciences to become an official National Fossil Day partner! Is there a contact person I can reach out to re: Bucknell University joining the NPS partnership?

Like  Reply  3w
Meet a Scientist: National Fossil Day

Celebrate National Fossil Day with an up-close look at fossil specimens from our own collections.

Every Friday from 11am to 1pm, meet members of our scientific staff in the Grainger Science Hub and learn about their latest discoveries and newest research. They’ll bring real artifacts and specimens from the museum’s collection of nearly 40 million objects. You never know what you might discover when you meet a scientist, from natural habitat restoration to preparing new mammal species for installation.

This program is free with museum admission. Join us for this hands-on opportunity to learn what our scientists do every day.
Earth Science Week photograph competitors winners – together with beautiful shot of Rainbow Mountain

The Geological Society has revealed the winners of the 2019 Earth Science Week pictures competitors, ‘Geoscience is for everyone’

This week it’s Earth Science Week – an annual worldwide celebration of the geology throughout us.

To kick off, the Geological Society has revealed the winners of the 2019 Earth Science Week pictures competitors, ‘Geoscience is for everyone.’

The Geological Society writes: “The winning photographs showcase the rich diversity of environments in which our photographers live, work, and travel.”

Ingrid Deamschul’s ‘Antarctic Reflections’ claimed the highest spot, carefully adopted by Rob Storrier’s ‘Fresh Out The Box’.  

All 12 successful photographs will now be printed in a 2020 calendar and also will characteristic in a free exhibition on the Geological Society in London.
National Fossil Day - Free Fossil Kits For Teachers

As we have done in years past, we put together kits of small fossils for teachers and other educators. We are giving away 400 of them for free, ok 1 cent, because our website requires a price. You just have to pay the cost of shipping which will be $3-4 for first class mail within the US. There is a Limit Of 1 Per Person since we are providing them for free.

The kits include six different small fossils (mosasaur tooth, fossil shark tooth, trilobite, ammonite, etc) and a page of information describing them.

We have a limited number of additional fossil kits for purchase for $4 which is our cost of materials (fossils + packaging)
here.

Also, our bulk fossils discounted 10-25% through Oct. 16th (National Fossil Day)
Geocaching Forums

International EarthCache Day Sat Oct 12-Sun Oct 13
By Neos2, September 26 in EarthCaches

Neos2
EarthCaches Forum
Moderator

Posted September 26

Just a reminder:

International EarthCache Day
Saturday, October 12 through Sunday, October 13, 2019

Get ready to rock this entire weekend. Find and log any EarthCache to earn the International EarthCache Day souvenir.
This cache has been archived.
papermanone & catlover: CLOSING
More

CELEBRATE INTERNATIONAL EARTHCACHE DAY

A cache by papermanone & catlover
Hidden: Saturday, 12 October 2019

Difficulty: ★★★★☆
Terrain: ★★★☆☆
Size: ★★★★★ (other)

Join now to view geocache location details. It's free!

WATCH
How Geocaching Works

Looking for a different adventure? Find a Cache Near Me

Please note Use of geocaching.com services is subject to the terms and conditions in our disclaimer.

Geocache Description:

12 October 2019, 10:00 - 10:30
12 October 2019, 10:00 - 10:30

Today is International Earth Cache Day. Let’s celebrate together!
Enjoy the views!
Learn about the area.

Nothing could be finer than EarthCaching in North Carolina!

Additional Hints (No hints available.)
International Earthcache Day 2019

A cache by OnABoat  Message this owner  Hidden: Sunday, 13 October 2019

Difficulty: ★★★★★  Size: ★★★★★ (other)

Join now to view geocache location details. It’s free!

WATCH
How Geocaching Works

Looking for a different adventure? Find a Cache Near Me

Please note Use of geocaching.com services is subject to the terms and conditions in our disclaimer.

Geocache Description:

13 October 2019, 10:00 - 11:00

Happy International Earthcache Day 2019!

Get up early, come out to the event, and head off caching for the day.

You can earn your International Earthcache Day 2019 Souvenir for finding and logging any earthcache on Saturday October 12th 2019 or Sunday October 13th 2019.

I wanted to host an event to get people together to share their EarthCache adventures and maybe even get together to go out EarthCaching today!

There are 9 nearby earthcaches within a short drive of the event for you to find.

Hope you can join us!

Additional Hints (No hints available.)
GSA Annual Meeting in Phoenix, Arizona, USA - 2019

Paper No. 181-4
Presentation Time: 9:45 AM

Earth Science Week: A Model of Internet-Based Geoscience Education Outreach

Campfire, Geoffrey A., American Geosciences Institute, 4220 King Street, Alexandria, VA 22302

This session will discuss an array of strategies and options for maximizing Internet-based technology in providing interactive, informative resources for both informal and formal NGSS-aligned geoscience education -- including an online compendium of materials, standards-based activities, activity-linked videos, citizen science opportunities, an events calendar, a map of potential partners, a monthly newsletter, quarterly webcasts, a virtual field trip, and more -- based on the model of the Earth Science Week website, annually tapped by users in more than 200 nations, territories and regions worldwide.

Session No. 181
T185. Time to Explore: Actively Engaging with Rigorous Three-Dimensional Learning Materials
Tuesday, 24 September 2019; 9:00 AM - 12:00 PM
Special Presentation Area Hall A, North Building (Phoenix Convention Center)
Geological Society of America Abstracts with Programs. Vol. 51, No. 5
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Back to: T185. Time to Explore: Actively Engaging with Rigorous Three-Dimensional Learning Materials

<< Previous Abstract | Next Abstract >>
2019 photo competition terms and conditions

Read photo competition terms and conditions.

Leave a Reply

Enter your comment here...
Geoscientists call for regulation of borehole drilling

Some eminent geoscientists, at the launch of the Earth Science Week, called on the Government to ensure proper regulation of boreholes drilling to sustain the nation’s ecology and groundwater resources to avert looming catastrophe.

With the presence of borehole drilling rigs found in a number of communities in Ghana as a result of increasing population, the geoscientists warned that unrestrained drilling could bring environmental damages like that of “Galamsey” to the threat of human existence.

“Water is the very foundation of our living; and we see a number of borehole companies and their rigs almost everywhere, but have we asked what effects these unregulated drilling activities are having on our environment?, Mr Crisler Akwevi Ankrah, the General Secretary of the Ghana Institution of Geoscientists, asked at the launch held at the University of Ghana.

Citing examples from India, he explained that compromising the quality of boreholes and dams with poor and cheap rigs would lead to failure of rigs and their abandonment and subsequent well and water contamination to the threat of the environment.

“There is some level of legislation,” Mr Ankrah said, but added: “We can do more.”

The Legislative Instrument (L.I.1327) 2006, of which implementation began in 2007, deals with Drilling Licences and Groundwater Development Regulations.

He, however, suggested its refinement to attract more enforcement to prevent drilling at unsafe places, check water testing for purity and building on wetlands and water ways.

Mr Ankrah said geoscientists needed to be attached to the metropolitan, municipal and district assemblies to do proper and comprehensive soil and impact assessment before buildings were put up.

“We need to streamline the activities of the drilling of boreholes like it was done with Galamsey,” Mr Ankrah said, and announced that a draft legislation on groundwater activities and the nation’s blue economy would soon be presented to Parliament.
Professor Daniel Kwadwo Asiedu, the President of the Ghana Institution of Geoscientists, called on Geoscience students, educators, researchers, industry professionals, public servants and policymakers to apply the knowledge acquired to ensure sustainable and equitable foundations for the future.

“Knowledge of the Earth’s structure, materials it is made of and the processes by which it is constantly being shaped can be used to inform national development matters like the access to clean, identifying groundwater resources and preventing contamination”

Prof. Asiedu, however, said despite the widespread use of groundwater in Ghana, the knowledge of groundwater resources and their sustainable use was inadequate.

“How can we sustainably manage groundwater resources in the semi-arid parts of Ghana where people rely on groundwater for their livelihoods? How do we avert disastrous human and ecological consequences due to over exploitation? How can vulnerable groundwater resources be protected from pollution and how can vital polluted resources be protected?”

“The answers to these questions rest with the Geoscientist who has the training to search for and prepare management options for the sustainable use of the resources to avoid over exploitation and also optimize the use of available funds.”

Prof. Asiedu called on policy makers to formulate policies, which would largely require all citizens to make use of geoscientists in their dealings with the earth and that of the environment.

Dr Yvonne Sena Akosua Loh, a Senior Lecturer at the Department of Geoscience, called for more Earth Science education to reduce the threats of flooding and collapse of buildings and ensure better care of the environment.

That, she said, would reduce the various forms of environmental degradation and pollution, especially in the mining sector.

Prof. Naa Bruce Banoeng-Yakubu, Professor of Geology at the Department of Earth Science, College of Basic and Applied Sciences, who chaired the launching, took the participants through some lessons in the field.

Since October 1998, the American Geosciences Institute had organised Earth Science Week, a national and international event to help the public gain a better understanding and appreciation for the science to encourage stewardship of the Earth.

This year’s Earth Science Week, being held from October 13 – 19, is on the theme: “Geoscience Is for Everyone.”

It is placing emphasis on both the inclusive potential and the importance of the geosciences in the lives of all people.

Source: GNA
Geoscientists call for regulation of borehole drilling

By Benjamin Mensah, GNA

Accra, Oct. 16, GNA - Some eminent geoscientists, at the launch of the Earth Science Week, called on the Government to ensure proper regulation of boreholes drilling to sustain the nation’s ecology and groundwater resources to avert a looming catastrophe.

With the presence of borehole drilling rigs found in a number of communities in Ghana as a result of increasing population, the geoscientists warned that unrestrained drilling could bring environmental damages like that of “Galamsey” to the threat of human existence.

“Water is the very foundation of our living; and we see a number of borehole companies and their rigs almost everywhere, but have we asked what effects these unregulated drilling activities are having on our environment?, Mr Crisler Akwei Ankrah, the General Secretary of the Ghana Institution of Geoscientists, asked at the launch held at the University of Ghana.

Citing examples from India, he explained that compromising the quality of boreholes and dams with poor and cheap rigs would lead to failure of rigs and their abandonment, and subsequent well and water contamination to the threat of the environment.
Geoscience is vital in achieving SDGs - Dr Loh

By Benjamin Nansah, GNA

Accra, Oct. 21, GNA - Dr Yvonne Akosua Sena Loh, a geoscientist, has affirmed that geoscience is very important in achieving the Sustainable Development Goals (SDGs), but that would require educating the general populace on the role of geoscience in sustainable development.

She said there is also the need to interact with policy makers, decision makers, policy implementers on how their decisions and actions can impact sustainable development.

Dr Loh, who is also a lecturer at Department of Geoscience at the University of Ghana, Legon, made the suggestion in an interview with the Ghana News Agency (GNA) recently, during the celebration of the International Earth Science week.

The theme for the week was: “Geoscience Is for Everyone,” and it was used to emphasize on both the inclusive potential and the importance of the geosciences in the lives of all people.

Dr Loh said Centre for Geoscience Studies (CGS) is a registered independent, non-governmental think-tank, and its purpose is to create awareness in the general populace about the importance of geoscience and champion the role of geoscience in national development.

The centre envisages a citizenry that will have common knowledge in geoscience and thus appreciate how geoscience impact their environment and everyday life.

Dr Loh recalled that in September 2015, member states of the United Nations adopted the Sustainable Development Goals (SDGs), with the goals operating from 2015 to 2030, aimed to eradicate global poverty, promote sustainable consumption patterns, and facilitate sustained and inclusive economic growth, social development and environmental protection.

“In this context, CGS seeks to educate the general populace on the role of geoscience in their everyday lives, and to advise government and policy makers in relation to natural resources and the environment,” Dr Loh said.

She said CGS has devised four strategic objectives, which are facilitate and promote, through the organization of periodic seminars and workshops, a dialogue among policy-makers, decision-makers, policy implementers, technocrats, academics, and other stakeholders, on policy issues relating to geoscience and the environment.

It would also provide analysis and perspectives on policy issues relating to geoscience and advise government and policy makers to make policies or take decisions that would support human life and well-being as well as protect the general populace against geohazards and ensure that natural resources are managed and used sustainably.
VIDEO

Dig it! Old bones, new brews pair for fossil fun in Monroe

FossilEra, an online dinosaur bone retailer, will have a public showing with Dreadnought Brewery.

By Andrea Brown
Saturday, July 13, 2019 6:30am

MONROE — Knock back a local craft brew and crack open a geode from millions of years ago.

FossilEra is partnering with Dreadnought Brewery for Bones & Brews on July 19, 20 and 21 — three days of ammonites, gastropods and echinoderms.

Try saying that after a few of the brewery’s Twang Banger IPAs.

“We’ll have things from a dollar up to tens of thousands of dollars,” said Matt Heaton, owner of FossilEra. “We’ll have lots of under-$10 things.”

FossilEra, which normally is closed to the public, is 10,000 square feet of prehistoric panoply — megalodon teeth, dinosaur bones, spiny trilobites and stromatolites, a fancy name for single-celled, photosynthesizing microbes that are 2.7 billion years old.

You know, things that pair with beer in modern times.
Light shines in through a window in FossilEra’s new warehouse in Monroe. (Olivia Vanni / The Herald)

Heaton said Chris Pratt’s assistant called him during the filming of “Jurassic World” and ordered dinosaur teeth.

He offers deals for teachers on National Fossil Day, which highlights the scientific and educational value of paleontology and fossil preservation. This year it’s Oct. 16.

Heaton gets some backlash on social media that the items he sells commercially should be in museums, not knickknacks on bookshelves.

“When I’ve run into things that I believe is a new species I will put it aside and contact researchers,” Heaton said.

“The stuff we deal in is not what they consider scientifically important. Much of the stuff is relatively common.”

That is, if you consider stromatolites common.

Andrea Brown: abrown@heraldnet.com; 425–339–3443. Twitter @reporterbrown.

Beer and fossils

Bones & Brews is noon to 6 p.m. July 19, and 10 a.m. to 4 p.m. July 20 and 21 at 16722 146th St. SE, Monroe.

The event is family-friendly. Admission is free.

What to do this week in East Idaho

Oct 16, 2019

Chief Tahgee Elementary Academy teacher Maryetta Cortez puts 7-year-old Rhonda Nappo’s name on the pumpkin she picked out at Swores Farms north of Chubbuck. Heru Poop, 8, left, works on finding the perfect pumpkin. The elementary school was visiting the farm Thursday afternoon.

Doug Lindley/Idaho State Journal

Friday & Saturday

• The Idaho Museum of Natural History on ISU’s campus will host International Archaeology Day from 9 a.m. to noon Saturday. This is a free, family-friendly event in the Discovery Room.
Love Oldies? It's National Fossil Day

Oct. 11, 2019

Check out the images featuring Z from Joe's collection and then click below to read all about today's look into our fascinating past.

CLICK HERE TO READ ALL ABOUT NATIONAL FOSSIL DAY
Protected: International Archaeology Day At Roxborough State Park 2019
wellstarhealth Happy Earth Science Week! This year’s theme is “Geoscience is for Everyone,” and we know a thing or two about that! WellStar Paulding Hospital uses geothermal energy to heat and cool the building — fed by 250 wells, 700 feet deep. We were one of the first health facilities in the country to use this system. This was WellStar’s first opportunity to design a state-of-the-art hospital from the ground up.
Want to learn more about the global celebrations that have taken place as part of International Archaeology Day (IAD)? Visit the IAD blog to read about some of the many events from #IAD2019 & from past IADs as well: archaeologyday.org Event organizers, want your #IAD2019 event to be featured on the AIA’s IAD blog? Don’t forget to send in your event follow up form (available on our website).

#archaeologicalinstituteofamerica #archaeology #archaeological #archaeologylife #InternationalArchaeologyDay

On International Archaeology Day 2019, the American School of Classical Studies – Corinth Excavations invited visitors to the Archaeological Museum of Ancient Corinth to learn about fieldwork, finds processing, & conservation techniques from tools & archival material used by ASCSA Corinth Excavations. Some visitors made drawings to share what archaeology means to them. Photos: (c) Eleni Gizas/ASCSA
Fossil-Bearing Site Discovered in Northeast Iran

An ancient site bearing fossils of hundreds of million years ago has been discovered in northeastern Iran.

The fossils unearthed at the site in Khalilabad town in Khoozein Razavi province belong to the earliest geological periods dating back hundreds of millions of years.

The fossils belong to Bivalvia, Brachiopoda, corals and crinoids, said Touraj Hemmati, the director general of the provincial Department of the Environment.

"This site is mainly made up of limestone. The site measuring more than hundreds of hectares was discovered in the natural areas of Khalilabad when my colleagues and I were patrolling and inspecting the area," he says.

According to experts, he says, the fossils dug out at the site date back to the Devonian period, which is the fourth period of the Paleozoic Era.

"The progression of the sea in this period known as the period of the fish led to a rise in the number of corals," he says.

"Among other specifications of the Devonian period is the emergence of toothless and jawless fish as well as the first insects," he adds.

He says land plants also developed in the Devonian period.

"Growing evaporative and lime deposits indicate hot weather during that period," he adds.

It is noteworthy that October 25 has been named National Fossil Day in Iran in order to draw the attention of the public to scientific values and further familiarize them with the paleontology major.
Cinema event, poet reading, 'speakeasy' and more this week in Ithaca

Jim Catalano, Special to The Ithaca Journal  Published 10:00 p.m. ET Oct. 8, 2019

Fall is in full swing, with lots of fun activities taking place inside and outdoors in the coming days. Find out more in our roundup of 10 great events happening in the Ithaca area this week:

6. Fossil Mania event celebrates local geology

From 10 a.m. to 1 p.m. Saturday, the Museum of the Earth will host its annual family-centered Fossil Mania event, which celebrates the local Devonian and Ice Age fossils found in central New York. It’s part of National Fossil Day, an annual celebration held to highlight the scientific and educational value of paleontology and the importance of preserving fossils for future generations. (prweb.org)
WOW! You won't believe what I found on the shores of Lake Ray Hubbard here in Texas. A fossil! Just more proof that man evolved from a fish! Woohoo! Let's celebrate!

 lakerrayhubbardindrought fossil fish evolution nationalfossilday

Happy National Fossil Day

sdttfs posted a photo:

Happy National Fossil Day

Shown clockwise(ish) from top left:
Glass Sponge
Fossilized Horse Tooth
Petrified Wood
Coprolite Cabochon
Gembone
Agatized Coral
Trilobite
Crinoids

glasssponge fossilizedhorse tooth petrifiedwood coprolite cabochon gembone agatized coral trilobite crinoids fossils petrified
ETSU, Hands On! Discover Center to celebrate National Fossil Day Saturday

The ETSU Museum of Natural History and Hands On! Discovery Center will celebrate National Fossil Day on Saturday, Oct. 19, from 10 a.m. - 3 p.m at the Gray Fossil Site.

National Fossil Day is an event that highlights the scientific and educational value of paleontology and the importance of preserving fossils for future generations. The day will include a variety of activities and demonstrations for all ages.

Visitors will be able to take a tour of the fossil site, see Appalachian fossils up close and learn about how paleontologists use the latest technology for the preservation and research of fossils. Scientists, students and volunteers will be on hand to showcase the work of paleontology.

This year's event will also feature visiting scientists and students from Appalachian State University and the University of Tennessee.

Activities will be ongoing from 10 a.m. - 3 p.m. All National Fossil Day activities are free to the public. All activities are also included with admission to the Hands On! Discovery Center: $10 for adults/children 4 and older and free for children under 3.

The Gray Fossil Site is a one-of-a-kind paleontological resource preserving the remains of hundreds of extinct species that lived in East Tennessee 5 million years ago. Discovered in 2000 during road construction, the site is now home to the East Tennessee State University Museum of Natural History and the Hands On! Discovery Center. It is a hub of education and scientific research.

For more information, see https://visithandson.org/visit or call the front desk at 423-434-4263.
Six fun things to do soon in the Rock River Valley

By Georgette Braun
Staff writer

Here’s a look at some of the bigger events happening soon around the Rock River Valley. For more events, visit rrstar.com/entertainment.

Fossil fun

What: National Fossil Day Celebration

When: 10 a.m. to 4 p.m. Saturday

Where: Burpee Museum of Natural History, 737 N. Main St.

About: Hands-on demonstrations of how to take a fossil out of rock. Compare fossils from different animals. Dig for an oyster.

Admission: $10, $8 for youth

Information: 815-965-3433; burpee.org

Georgette Braun: 815-987-1331; gbraun@rrstar.com; @GeorgetteBraun
Earth Observation Day

Earth Science Week celebrated by DNR

DNR themes out each day during Earth Science Week emphasizing geoscience importance. Read More

October 11, 2019
Earth Science Week celebrated by DNR

JEFFERSON CITY, MO – Earth Science Week is Oct. 13-19 and the Missouri Department of Natural Resources (DNR) wants to give people a better understanding about the stewardship of Earth.

The DNR has themed out each day during Earth Science Week that emphasizes the importance of geosciences in everyone’s lives. There are also Earth Science Week contests that students can enroll in that include photography, visual arts and written essays. Learn more online at earthsciweek.org/contests/.

Focus days include:

Oct. 13 – International Earth cache Day

Oct. 14 – Earth Science Literacy Day

Oct. 15 – Earth Observation Day and No Child Left Inside Day

Oct. 16 – National Fossil Day

Oct. 17 – The Great Central U.S. Shake Out and Geoscience for Everyone Day

Oct. 18 – Geologic Map Day

Oct. 19 – International Archaeology Day

Oct. 19 and 20 – Ozark Mountain Gem and Mineral Society show, Springfield

For more information you can log onto DNR.
Archaeology Day

By KATIE STONE • OCT 15, 2019

A peak inside the collection at the Museum of Indian Arts & Culture Laboratory of Anthropology

The Children’s Hour 10/19 Sat 9a: We’re broadcasting live from the Center for New Mexico Archaeology in Santa Fe to celebrate International Archaeology Day on the only day each year that their doors are open to the public. The Kids Crew will talk with scientists from the Center, including anthropologists working in the Museum of Indian Arts & Culture’s Laboratory of Anthropology, about what they do, and how the more than 8 million artifacts in the Center are used and preserved. Featuring archaeologist and musical guest, Marlon Magdalena from the Jemez Historic Site and Pueblo.
The Geological Society has announced the winners of this year’s competition, which for the first time allowed in images taken from around the world. According to the society, the photographs showcase the rich diversity of environments in which scientists, live, work and travel.

- The images will appear in the society’s 2020 calendar and will also feature in a free exhibition at its London HQ to mark Earth Science Week.
Food & Fun Calendar: Oct. 20-26, 2019

Posted Oct 19, 2019 at 1:10 AM

Discovery Day: Fossils: 1-3 p.m. Sunday, Oct. 20, KU Natural History Museum — Dyche Hall, 1345 Jayhawk Blvd., Lawrence. In honor of Earth Science Week, join us for this Discovery Day about fossils! Explore the diversity of life that existed 500 million years ago, learn about global change through time, and hear about paleontology field work from KU Biodiversity Institute scientists and students. We'll have specimens on display, hands-on learning activities, and more to keep the whole family engaged. Information: biodiversity@ku.edu.
Center For New Mexico Archaeology To Open ‘Women In Archaeology’ Exhibit On International Archaeology Day

Submitted by Carol A. Clark on August 17, 2019 - 8:37am

Archaeologists. Florence Harvey Ellis and student Florence Harvey Ellis, director of University of New Mexico excavations at San Gabriel del Tànque in Northern New Mexico. Courtesy Palace of the Governors Photo Archive, New Mexico History Museum

CHIMA News:

SANTA FE — In celebration of International Archaeology Day, Saturday, Oct. 19, the Center for New Mexico Archaeology (CHIMA) will open its doors to the public, providing an opportunity to learn about New Mexico’s fascinating 10,000-year cultural heritage and the science of archaeology through hands-on activities and demonstrations.

Visitors will be allowed to tour the Center for New Mexico Archaeology, the storage facility for New Mexico’s archaeological collections, as well as working research laboratories for the Office of Archaeological Studies. Meet the archaeologists behind the excavations at the Palace of the Governors, the Rail Yard, Santa Fe County Courthouse, and many other locations throughout the state.

There will also be an opportunity to throw spears with atlatls, shoot bows and arrows, make yucca fiber string, watch pottery firing, learn about coiled basketry, and talk with archaeologists.

The event also marks the opening of Museum of Indian Arts and Culture’s new exhibit, “Women in Archaeology.” This exhibit highlights the work of 11 pioneer women in archaeology who worked in the American Southwest as well as touches on some major early and modern contributions to archaeology throughout the world.

“The staff of Center for New Mexico Archaeology love to open its doors to the public every International Archaeology Day. Every year we offer numerous hands-on activities for all ages that allow visitors to learn how certain artifacts were made to how archaeologists document their discoveries,” said Eric Bluhm, Ph.D., Director of the Office of Archaeological Studies.

“The women highlighted in this exhibition made numerous contributions to their field and helped educate many students who went on to pursue careers in archaeology. Through their work, they have turned archaeology into the field it is, leaving a lasting legacy for the future of the discipline,” exhibit co-curator Emily Hurley said. “Early on in our field women were discouraged from pursuing advanced degrees and conducting fieldwork. By highlighting the work of 11 pioneer women in archaeology who worked here in the American Southwest, we hope to help inspire future generations of women to pursue a career in archaeology.


Center for New Mexico Archaeology, 7 Old Cochiti Road, Located off of the Caja Del Rio exit of the 599.
Earth Science Week 2010 will be celebrated from October 10 to 16, with the theme Exploring Energy. During Earth Science Week, teachers are encouraged to bring some aspect of earth science into the classroom and to take their classroom outside. Students will not only learn something new about the world around them, but will have fun discovering why earth science is important to society. On the Earth Science Week Web site, you'll find links to free classroom activities keyed to the National Science Education standards; information on Earth Science Week contests and events near you; theme-based resources to help you plan your Earth Science Week events—and much more.

Click Here to Visit Web Site
Get a deeper understanding of western Victoria this Earth Science Week

To celebrate Earth Science Week, the Geological Survey of Victoria (GSV) has launched a new film that shows how applied geoscientific research can answer questions about Australia’s vast and well-hidden geology.

The Stavely Arc film captures scientific research on western Victoria's geology and what may lie beneath the ground’s surface in an area extending from Penshurst to Nhill, including Hamilton, Cavendish, Balmoral, Dunkeld, Horsham, Dimboola, Moyiston and Stanwell.

The film demonstrates how Victoria evolved from the ocean floor more than 500 million years ago to the landscape it is today.

GSV and Geoscience Australia collaborated on the project to increase the data and knowledge available about a region in western Victoria geologically known as the Stavely Arc.

Volcanic arcs, like the Stavely Arc, are alignments of huge volcanoes. Active arcs are found in Japan, Indonesia and South America. They are some of the most distinctive and dynamic landscapes on Earth.

It’s remarkable to imagine that 500 million years ago, such a landscape dominated western Victoria. Millions of years of erosion has long since removed the volcanoes, but volcanic rocks remain, and these are the critical clues geologists use to interpret ancient Victoria.

These volcanic arcs often represent geological environments known for world-class copper and gold resources.

GSV is committed to improving public knowledge of the state’s earth resources, such as minerals, gas, quarry materials and groundwater and helping communities understand what might be beneath the surface in their local area.

The data and knowledge gathered is crucial to informing natural resource assessments, including which areas may have minerals potential and which areas are unlikely to, reducing uncertainty for regional communities and explorers.

Watch The Stavely Arc – uncovering the geological evolution of western Victoria film on Youtube.

Earth Science Week is been held between 13 and 19 October 2019.
Earth Science Week photo competition winners - including stunning shot of Rainbow Mountain

The Geological Society has revealed the winners of the 2019 Earth Science Week photography competition, ‘Geoscience is for everyone’

Rainbow Mountain in Viscunca, Peru by Leith Livingstone (Image: Leith Livingstone)

This week it’s Earth Science Week - an annual international celebration of the geology all around us.

To kick things off, the Geological Society has revealed the winners of the 2019 Earth Science Week photography competition, ‘Geoscience is for everyone.’

The Geological Society writes: “The winning photographs showcase the rich diversity of environments in which our photographers, live, work, and travel.”

Ingrid Demaerschalk’s ‘Antarctic Reflections’ claimed the top spot, closely followed by Rob Storrar’s ‘Fresh Out The Box.’

All 12 winning images will now be printed in a 2020 calendar, and will also feature in a free exhibition at the Geological Society in London.
Between the Stacks: International Archaeology Day at the library

By Emilie Hancock Special to the Moultrie News  Oct 1, 2019

For the second year in a row, the Mt. Pleasant Regional Library will be hosting an afternoon of events to celebrate International Archaeology Day. On Saturday, Oct. 19, three free lectures highlighting local history and archaeological projects will occur back-to-back. No registration is necessary, and attendees are welcome to come to one, two or all three talks.

From 1-2 p.m., Lisa B. Randle, Ph.D., will present about the elusive Hooline family “Strangers in a Familiar Land: The East Cooper Planter Family that History Forgot.” Then from 2:30-3:30 p.m., Brockington and Associate’s Dr. Eric Poplin will take the floor for “A Short History of the Yamasee Indians.” The Yamasee were one of the most important native allies of the nascent Carolina Colony from 1685 to 1715, and possibly the most influential Native group in the American Southeast. Learn about their origins, and uncover the story of their evolution in South Carolina, including their migration to the Palmetto State, the Yamasee War and their ultimate departure from the area. Poplin will also share on the material culture of the Yamasees, including what distinguishes it from other indigenous Native American groups in coastal South Carolina during the 16th-18th centuries.

To wrap up the afternoon, from 4-5 p.m., a representative from the South Carolina State Park Service will present “Uncovering Hampton Plantation.” This presentation will explain how artifacts, structural remains, underwater archaeology and former rice fields reveal details about the history of this Lowcountry historic site.

For more information about International Archaeology Day at the Mount Pleasant Regional Library, call 843-849-6161 and ask for Adult Services, or stop by the library at 1133 Mathis Ferry Road. Visit archaeologyday.org to learn more about other celebrations across the world or to find information about other events sponsored by the Archaeological Institute of America.
“Another glorious day, the air is delicious to the lungs as nectar to the tongue.” So said John Muir, Scottish-born American naturalist (1838-1914), as quoted in the Old Farmer’s Almanac calendar. We say goodbye to September in just a few days, and once again I am led to believe there is a gremlin afoot that has shortened 24-hour days down to 12 hours. My list of three must-do things for the day only gets completed as one per day, because I run out of time. Perhaps it is because I am truthfully spending more time enjoying the quieter times and gentler weather this time of year gives us.

Plan on celebrating another National Fossil Day at our Oak Bluffs library on October 17th from 4 to 7:45 pm. This is a free event for all ages. and students are especially welcome. You may bring in fossils to show others, or to just ask about. You will have a chance to see what others bring in. Presenters who will display materials and share knowledge include the Martha’s Vineyard Museum; the Harvard Museum of Comparative Zoology; the Yale Peabody Museum; Dr. Henry Kriegstein; the Woods Hole Oceanographic Institution; Duncan Caldwell, Anne and Wendy Culbert, Heidi Raioher and Joe Leonardo, Fred Hotchkiss, and others.
Fossil fun

Treasures galore at the Oak Bluffs library on National Fossil Day.

By Lani Pines - October 23, 2011

Despite bad weather, the ninth annual Fossil Day at the Oak Bluffs library was a hit among fossil enthusiasts young and old. National Fossil Day, which is part of the National Park Services Earth Science Week, encourages everyone to get hands-on with archeology and paleontology. The Oak Bluffs library brought in collectors and educators from all across the Island to display fossils and interesting pieces from their collections.

The event is organized by Fred Hotchkiss, a.k.a. "Fossil Fred," an archeologist from the Paleontological Research Institute of Vineyard Haven, in the hopes of getting people, especially young people, interested in the sciences. "Getting to see these fossils up-close helps kids think about a career in STEM," he said.

The event originally planned to have guest presenters from the Woods Hole Oceanographic Institute (WHOI), Harvard, and Yale, but they were held up by boat cancellations and were unable to attend. "They really wanted to be here; even with the bad weather they went to Woods Hole and were waiting all day," said Hotchkiss.
The front of the 2019 Earth Science Week poster

The 2019 Earth Science Week Poster was created as a joint project between NASA and America View to show the wide scope of applications of geoscience. This poster has lots of information on the back as well as breathtaking imagery on the front.

Geoscience is for everyone everywhere

Geoscientists study all aspects of Earth: the lithosphere, atmosphere, hydrosphere, cryosphere, and the biosphere—where all spheres interact. Everyone can relate to and observe the Earth around us with one of our seven senses. Earth observation satellites like Landsat extend our senses to help us monitor our changing and beautiful planet as it affects our everyday lives.

A Vision for Earth Observation

Fifty-three years ago, Secretary of the Interior Stewart Udall announced his vision to create "a program aimed at gathering facts about the natural resources of the Earth from Earth-orbiting satellites." Since 1972, the Landsat series of satellites has been keeping a watchful eye over our planet. Landsat’s continuous 47-year accumulation of imagery has provided stunning images of the Earth and enabled geoscientists globally to document our changing landscapes.
The Geological Society has announced the winners of this year’s competition, which for the first time allowed in images taken from around the world. According to the society, the photographs showcase the rich diversity of environments in which scientists, live, work and travel.

- The images will appear in the society’s 2020 calendar and will also feature in a free exhibition at its London HQ to mark Earth Science Week Continue reading...
Celebrate Earth Week at the Cornell Farmers Market

On a breezy Thursday afternoon, I breathed in the brisk spring air as I took my routine walk across the Ag Quad to Trillium for lunch. With a hurried ...

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- RM Naturalists Celebrate Earth Week
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- Farmers’ Market at Cornell Reopens After Winter Hiatus
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- Tech to celebrate Earth Science Week
  dchieftain.com

- Celebrate Earth Week at the Glen
  ysnews.com
Shenandoah National Park, American Geoscientists Institute create air quality interactive

Clean air is vitally important for Shenandoah National Park — and now you can learn more about its connection to the park.

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- Shenandoah University awarded $600,000 grant to establish Youth Theology Institute
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- Pol wants to create water quality institute
  Newsday
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- Muncie Museum to Create Interactive Exhibit
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Lee proclaims October 13-19 Earth Science Week in Tennessee


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- County Proclaims Earth Week
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- Seattle’s March for Science draws thousands on Earth Day — including a Nobel Prize winner
  seattletimes.com

- Astronaut’s stunning earth timelapse
  CNN International
2019 Earth Science Week: Photo competition winners

The Geological Society has announced the winners of this year’s competition, which for the first time includes images taken from around the world.
National Fossil Day at North Sulphur River Oct. 19

By Doug Franklin
Oct 15, 2019

Saturday, October 19, 2019

Fannin County, Texas -- For the ninth consecutive year, Fannin County will host a National Fossil Day event centered around the Cretaceous and Pleistocene deposits of fossils in the North Sulphur River in southeast Fannin County near Ladonia. This year’s observance will also host one of a number of day trips planned by Texas Master Naturalists during their annual state meeting being held concurrently in nearby Rockwall.

The North Sulphur River Canyon fossil beds at Ladonia are noted for Cretaceous Period marine mega-fossils such as mosasaurs and plesiosaurs, Ice Age fossils such as mammoths and mastodons, and North American Indian artifacts. In 2011, Bos d’Arc Chapter of Texas Master Naturalists teamed with Dallas Paleontological Society, Ladonia Chamber of Commerce, and the City of Ladonia to become sanctioned by the National Park Service and become a sponsoring participant in National Fossil Day.

NSR Ladonia Fossil Park
Now Playing Utah

International Archaeology Day

Presented by Utah Division of Arts and Museums at BLM lands in Utah County, Orem UT

"Book Buzz" Archaeology Style. Our friends at the Division of State Library organize an incredible program called "Book Buzz" where they ship books and discussion questions around the state for Book Clubs. With financial support of the State Office of the Bureau of Land Management, Utah School Institutional Trust Lands Administration and the Governor's Office of Public Lands Policy Coordinating Office, we are launching a four book series of archaeology-themed talks and discussion questions.

ADMISSION INFO

FREE

Official Website

INDIVIDUAL DATES & TIMES

Oct 19, 2019 at 08:00 am (Sat)

* Event duration (if posted) are approximate. Please check with the presenting organization or venue to confirm start times and duration.

LOCATION

BLM lands in Utah County
Orem, UT
National Fossil Day

Presented by Discovery Gateway Children's Museum at Discovery Gateway Children's Museum, Salt Lake City UT

Dig up the past at Discovery Gateway! We'll be celebrating National Fossil Day with special programming throughout the day!

Dig up the past at Discovery Gateway! We’ll be celebrating National Fossil Day with special programming throughout the day! Make ‘Monster Fossils’ in our Creative Kids class and participate in a dino-dig, fossil imprint activity, and chalk exploration! Dress like a paleontologist and get prepared to learn about the difference between trace and body fossils!

ADMISSION INFO

Included with Admission or FREE for Members

INDIVIDUAL DATES & TIMES*

Oct 16, 2019 at 10:30 am - 4:30 pm (Wed)

* Event durations (if noted) are approximate. Please check with the presenting organization or venue to confirm start times and duration.

LOCATION

Discovery Gateway Children's Museum
444 W 100 S, Salt Lake City, UT 84101
8 Ways To Teach Climate Change In Almost Any Classroom

April 25, 2019 · 9:11 AM ET

ANYA KAMENETZ

NPR/Ipsos conducted a national poll recently and found that more than 8 in 10 teachers — and a similar majority of parents — support teaching kids about climate change.

But in reality, it’s not always happening: Fewer than half of K-12 teachers told us that they talk about climate change with their children or students. Again, parents were about the same.

The top reason that teachers gave in our poll for not covering climate change? "It’s not related to the subjects I teach," 65% said.
At the same time, there's a tension in pushing more educators to take this on. "I worry a lot about asking schools to solve yet another problem that society refuses to deal with."

As a potential response to this criticism, the nonprofit Ten Strands follows an "incremental infusion" model in California. In other words, environmental literacy becomes part of subjects and activities that are already in the curriculum instead of, the organization says, "burdening educators" with another stand-alone and complex area to cover.

We also heard from teachers who say they are searching for more ideas and resources to take on the topic of climate change. Here are some thoughts about how to broach the subject with students, no matter what subject you teach:

1. **Do a lab.**

Lab activities can be one of the most effective ways to show children how global warming works on an accessible scale.

Ellie Schaffer is a sixth-grader at Alice Deal Middle School in Washington, D.C. In science class, she has done simulations on greenhouse effects, using plastic wrap to trap the sun's heat. And she has used charcoal to see how black carbon from air pollution can speed the melting of ice.

These lessons have raised her awareness — and concern. "We've ignored climate change for a long time and now it's getting to be, like, a real problem, so we've gotta do something."

Many teachers we talked with mentioned NASA as a resource for labs and activities. The ones in this outline can be done with everyday materials such as ice, tinfoil, plastic bottles, rubber, light bulbs and a thermometer.

On the Earth Science Week website, there's a list of activities and lesson plans aligned with the Next Generation Science Standards. They range from simple to elaborate.
Today's Family & Kids Activities in Long Island-October 14

By Daily Kids Events Editor
October 14, 2019

Find fun things to do today with kids in the NYC area in our Calendar of Events.

Find free and low-cost things to do with kids in Nassau today, October 14, including fun activities and events the whole family can enjoy. See what's going on today in Nassau's museums, galleries, and libraries for some educational fun; in the parks, for outdoor and nature activities; and in the theaters, for children's concerts and performances. Plus, get details and directions on any street fairs or holiday festivals happening October 14. For even more free and low-cost upcoming events in Nassau, check out our complete calendar of events.

The Wizard of OZ - The Argyle Theatre
Through October 20, 2019 - Babylon Village

Based on the beloved story by L. Frank Baum, The Wizard of OZ is brought to life on The Argyle stage as a musical comedy, containing adventure, friendly characters and humor. People of all ages will enjoy this colorful, classic fairy tale from somewhere over the rainbow. Sponsored by Good Samaritan Hospital Medical Center.

Build-a-Boat Workshop - The Whaling Museum and Education Center
October 14, 2019 - Cold Spring Harbor

Adults and kids can design and build a unique wooden vessel from a variety of wooden materials and hot glue guns. Bring imagination! Kids with adult supervision.

Sidewalk Sale - Sag Harbor Chamber of Commerce
Through October 14, 2019 - Sag Harbor

Local shops bring great values onto the sidewalk for you! Stroll up and down Main Street and discover all that Sag Harbor has to offer.
Today's Family & Kids Activities in Long Island - October 15

By Daily Kids Events Editor
October 15, 2019

Find fun things to do today with kids in the NYC area in our Calendar of Events

These events have already taken place.

Click Here for the Latest Calendar of Events

Find free and low-cost things to do with kids in Nassau today, October 15, including fun activities and events the whole family can enjoy. See what's going on today in Nassau's museums, galleries, and libraries for some educational fun; in the parks, for outdoor and nature activities; and in the theaters, for children's concerts and performances. Plus, get details and directions on any street fairs or holiday festivals happening October 15. For even more free and low-cost upcoming events in Nassau, check out our complete calendar of events.

We Celebrate Earth Science Week! - Long Island Explorium
Through October 20, 2019 · Port Jefferson

We celebrate Earth Science Week. Join the Long Island Explorium for some Geoscience experiments.

Family Sundays - Nassau County Museum of Art
Through October 20, 2019 · Roslyn Harbor

Converse, collaborate and create together during Family Sundays. Each week explore new art materials, vocabulary and ideas in their studio with the museum educator. Family Sundays provide children and the adults in their lives the opportunity to take time from their busy lives to reconnect while talking about and making art together. New Projects are featured every week. All Family Sundays will draw inspiration from the current exhibition.
Today's Family & Kids Activities in Long Island-October 16

By Daily Kids Events Editor  
October 16, 2019

Find fun things to do today with kids in the NYC area in our Calendar of Events

These events have already taken place.

Click Here for the Latest Calendar of Events

Find free and low-cost things to do with kids in Nassau today, October 16, including fun activities and events the whole family can enjoy. See what's going on today in Nassau's museums, galleries, and libraries for some educational fun; in the parks, for outdoor and nature activities; and in the theaters, for children's concerts and performances. Plus, get details and directions on any street fairs or holiday festivals happening October 16. For even more free and low-cost upcoming events in Nassau, check out our complete calendar of events.

We Celebrate Earth Science Week! - Long Island Explorium
Through October 20, 2019 - Port Jefferson

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Crafting Corner: Knitting & Crochet - Baldwin Public Library
Through October 24, 2019 - Baldwin

Ever wanted to learn how to knit or crochet or just want to improve your skills? Now you can! Materials will be provided. **NO SESSION 10/17**
Today's Family & Kids Activities in Long Island - October 17

By Daily Kids Events Editor
October 17, 2019

Find fun things to do today with kids in the NYC area in our Calendar of Events.

The Wizard of Oz - The Argyle Theatre
Through October 20, 2019 - Babylon Village

Based on the beloved story by L. Frank Baum, The Wizard of Oz is brought to life on The Argyle stage as a musical comedy, containing adventure, friendly characters and humor. People of all ages will enjoy this colorful, classic fairy tale from somewhere over the rainbow. Sponsored by Good Samaritan Hospital Medical Center.

MEET THE ARTIST: ANNETTE MITCHELL - Hicksville Public Library
October 17, 2019 - Hicksville

Annette Mitchell uses polystyrene as a block printing medium. Join Tina Geller and create a block print in Ms Mitchell's style. Bring your creativity! Registration required.

sTART (Story + Art): 'Bats at the Beach' - Long Island Children's Museum
Through October 17, 2019 - Garden City

This week in sTART read "Bats at the Beach" by Brian emoji. Quick, call out! Tell all you can catch the night is just perfect for bats at the beach! Learn about the "batly" way to enjoy the beach at night! After the story create your own silly bat spinner toy!

We Celebrate Earth Science Week! - Long Island Explorium
Through October 20, 2019 - Port Jefferson

We celebrate Earth Science Week. Join the Long Island Explorium for some Geoscience experiments.

Family Sundays - Nassau County Museum of Art
Through October 20, 2019 - Roslyn Harbor

Converse, collaborate and create together during Family Sundays. Each week explore new art materials, vocabulary and ideas in their studio with the museum educator. Family Sundays provide children and the adults in their lives the opportunity to take time from their busy lives to reconnect while talking about and making art together. New projects are featured every week. All Family Sundays will draw inspiration from the current exhibition.
Today's Family & Kids Activities in Long Island—October 18

By Daily Kids Events Editor  
October 18, 2019

Find free and low-cost things to do with kids in Nassau today, October 18, including fun activities and events the whole family can enjoy. See what's going on today in Nassau's museums, galleries, and libraries for some educational fun; in the parks, for outdoor and nature activities; and in the theaters, for children's concerts and performances. Plus, get details and directions on any street faire or holiday festivals happening October 18. For even more free and low-cost upcoming events in Nassau, check out our complete calendar of events.

The Wizard of Oz - The Argyle Theatre  
Through October 20, 2019 - Babylon Village

Based on the beloved story by L. Frank Baum, The Wizard of Oz is brought to life on The Argyle stage as a musical comedy, containing adventure, friendly characters and humor. People of all ages will enjoy this colorful, classic fairy tale from somewhere over the rainbow. Sponsored by Good Samaritan Hospital Medical Center

East Woods School Open House - East Woods School  
October 18, 2019 - Oyster Bay

East Woods School Open Houses are for families looking for a school where your child's potential is only the beginning. Come see the possibilities for your child's future.

SPOOKTACULAR DANCE PARTY - STEW LEONARD'S  
October 18, 2019 - East Meadow

Join the Halloween SPOOKTACULAR Dance with a spooky dance floor for everyone to show off their best dance moves with their costumed character. Each child will receive a Halloween goodie bag at the end of the event to take home. Stew Leonard’s culinary team will also offer field even pizza, apple cider donuts, and apple cider for donation required.

Park After Dark 1st Annual Spooky Fair - Village of Amityville  
October 18, 2019 - Amityville


We Celebrate Earth Science Week - Long Island Explorium  
Through October 19, 2019 - Port Jefferson

We celebrate Earth Science Week. Join the Long Island Explorium for some Occult Science experiments.

Family Sundays - Nassau County Museum of Art  
Through October 19, 2019 - Roslyn Harbor

Converse, collaborate and create together during Family Sundays. Each week explore new art materials, vocabulary and ideas through studio with the museum educator. Family Sundays provide children and the adults in their lives the opportunity to take time from their busy lives to reconnect while talking about and making art together. New Projects are featured every week. All Family Sundays will draw inspiration from the current exhibition.
Today's Family & Kids Activities in Long Island-Oct 19

By Directories Editor
October 19, 2019

Daily activities for kids and the family are abound in Long Island! Whether you want to spend the day with your children at a zoo, a museum, or just outdoors, we've got it all here. Want to see what's going on next weekend or when you have those few days off? Check out the NY Metro Parents' calendar!

Rolling River Annual Fall Festival - Rolling River Day Camp
October 19, 2019 - East Rockaway

Break out your best Halloween costume and bring your family to the 23rd Annual Rolling River Day Camp Fall Festival. The perfect fall activity for kids! This fun-filled event celebrates fall with carnival rides, pony rides, a petting zoo, craft projects, sponsor giveaways, food and refreshments, farm animals, face painting, music, balloon twisting, children's demos and more. Free general admission and open to the public. "Ride Zone" bracelets are available for purchase for unlimited access to rides, slides and special activities.


Harbor Haunts Tour - The Whaling Museum and Education Center
October 19, 2019 - Cold Spring Harbor

Explore Cold Spring Harbor's ghostly side with fascinating tales of mishaps and historic hauntings on Main Street. Complimentary cider + snacks. Spookier session at 6pm. Light rain or shine.

We Celebrate Earth Science Week! - Long Island Explorium
Through October 20, 2019 - Port Jefferson

We celebrate Earth science week. Join the Long Island Explorium for some Geoscience experiments.

OKTOBERFEST - Gardeon of Eve Organic Farm
Through October 20, 2019 - Riverhead

Enjoy the end of fall with live music, vendors, pumpkin picking, hayrides, locally brewed beer and special Oktoberfest Menu featuring hearty Kielbasa, Kraut, and more! Free festival admission, Fun Fields admission just $7.95 per person includes hayride (11-5), Giant Hay Pyramid, farm animals. Bounce House, Pedal Karts Track, and more. All activities weather permitting.
TATE TO CELEBRATE ‘NATIONAL FOSSIL DAY’ WITH GAMES, TREATS AND TOURS

By Brendan LaChance on September 30, 2019


The Tate Geological Museum is hosting celebrations from 10 am – 2 pm.

“The day will include games, crafts, treats, tours, and fossil-themed activities,” Casper College said in an announcement. “Children will be able to participate in the ‘Shark Tooth Hunt’ and keep any shark’s teeth that they find.”

“Those planning to attend are encouraged to bring their rocks, minerals, and fossils for identification by an expert.”

Refreshments will be served at the celebration.

The event is free and open to the public, with discounts at the gift shop also available.

The museum is located on Casper College’s campus.
Snow won't stop fossil day at Agate Fossil Beds National Monument

Oct 11, 2019 Updated 22 hrs ago

Agate Fossil Beds National Monument is internationally renowned for its Miocene Epoch mammal fossils from about 22 to 23 million years ago. Some of the fossils excavated there were the first of their kind found in North America.

NATIONAL PARK SERVICE
Join OC Parks for Prehistoric OC at Ralph B. Clark Regional Park October 12

By: courtesy / On: September 26, 2010 / In: Community, History / Tagged: OC Parks, Ralph B. Clark Regional Park

OC Parks invites families to explore the prehistoric history of Orange County with Prehistoric OC at Ralph B. Clark Regional Park on Saturday, October 12 from 10 a.m. to 2 p.m.

During this free, family-friendly event, Prehistoric OC will present fun and educational activities and information to the public about Orange County’s rich history and prehistory with activities, fossils, and artifacts. This annual event welcomes all to learn about local natural and cultural resources every year.

Families can also enjoy various activities including free educational entertainment including volcano demonstrations by the Cal State Fullerton Geology Club, crafts in the Junior Scientist Camp, an Ice Age interactive live show, a giant dinosaur obstacle course and vehicles from the Jurassic Park Motor Pool. Clark Regional Park’s Interpretive Center and fishbowl fossil prep lab will also be open to the public to view real artifacts and fossils from Orange County.

Get The Help You’ve Asked For

Ad
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Uber

Prehistoric OC coincides with California Archaeology Month, the American Institute for Archaeology’s National Archaeology Day on October 19, and The National Park Services’ National Fossil Day on October 16.

Join us to celebrate the scientific and cultural history of Orange County at Ralph B. Clark Regional Park this October.

This article was released by OC Parks.
Grand Canyon National Park – National Fossil Day Remarks 2019

Remarks on behalf of the PS—Bruce J. MacFadden, President

On September 28, 2019, President Bruce J. MacFadden of the Paleontological Society was invited to give remarks on behalf of the Society at Grand Canyon National Park’s National Fossil Day - the 10th anniversary of this annual celebration of fossils on public lands.

The transcript of Dr. MacFadden’s remarks follow, edited to include affiliation.

Grand Canyon National Park, 28 September 2019
Earth Science Week toolkits available to Wyoming classrooms

September 12, 2019

The Wyoming State Geological Survey (WSGS) is once again offering toolkits to junior high school classrooms statewide in celebration of Earth Science Week Oct. 13-19.

The American Geoscience Institute (AGI), which has held Earth Science Week every October since 1998, provides 50 complimentary toolkits to the WSGS to distribute to Wyoming teachers on a first-come, first-serve basis. Toolkits include learning activities, posters, fact sheets, and a calendar. Additionally, there are resources from organizations such as the National Aeronautics and Space Administration, the National Park Service, Soil Science Society of America, and National Oceanic and Atmospheric Administration. Topics range from mineral science, to dinosaurs, to seismology, and earthquakes.

"Getting an early start on an understanding of earth sciences has lifelong benefits for students and for Wyoming," says WSGS Director, Dr. Erin Campbell. "The AGI's donation of toolkits is a generous gift, and it allows the WSGS to provide earth science educational resources to classrooms at no cost to schools or teachers."

This year's Earth Science Week theme is "Geoscience is for Everyone," and emphasizes both the inclusive potential and the importance of the geosciences in the lives of all people. More information about Earth Science Week can be found on the AGI's website.

To request one of the 50 complimentary toolkits, teachers can contact Christina George at christina.george@wyo.gov. Toolkits can also be purchased on the AGI's website.
Cheap thrills: Special readings by exiled writers, archaeology day, 'Pretty Ugly' art and more

International Archaeology Day

The Pittsburgh Society of Archaeological Institute of America is hosting a family fun day to learn about archaeology, 10 a.m. to 2 p.m. Saturday, Oct. 19, at the University of Pittsburgh’s Frick Fine Arts Building, 650 Schenley Drive, Oakland, 15260.

There will be human skeletal analysis, geophysics, drone photogrammetry demonstrations, walking tours of classical architecture in Oakland, kids’ activities (storytime, crafts, shoebox excavations), digital archaeology displays and more.

It’s free. For a full schedule: https://www.classics.pitt.edu/about/aia-pittsburgh-chapter.
Faces of Earth - Assembling America

From the Pacific Northwest to the shores of the Atlantic seashore, the breadth and scope of America is like no other place on Earth. Travel with geoscientists and explore how time and the forces of nature have shaped the continent and influence the life in the United States. Episode 3 of the 4-part Faces of Earth series.
Fossil Friday® Roundup: March 24, 2019

* A special Sunday Edition of the Fossil Friday® Roundup! Let's call it SuperFossilSunday Roundup! For a even more list of the latest OA pubs, head on over to our Twitter!


Papers (All Open Access):
- Recurrent paleo-weather in a Cretaceous coal seam: A paleoecological view on high-resolution scale from the Lower Permian of the Paraná Basin, Brazil (Gonzalez-Apperson et al., 2019)
- Caribbean Seaclad, Suspension Feeding Stomach Cephalopods and Evolution of the Comb Jelly Body Plan (Current Biology)
- Comperm myophoriform fossil bryozoans: phylogeny and distribution (Papers in Paleontology)
- Sea stars of the genus Arenosoma: literature review and description (Papers in Paleontology)
- Scolopendra and equidistant pattern of Guyanian eulocoids provide new insights into early euarthropod body plans (BioMed)
- Ecological continuity and transformation after the Permo-Triassic mass extinction in northeastern Pantanal (Biology Letters)
- Fully-fragmented gastropods revealed by Laiar-Spotted Stable Isotope supports prosexual feeding behavior (BioRap)
- Late Pliocene oceanic changes promoted demersal expansion and population recruitment of a Neotropical savanna-adapted bird, Northern blackpan Pteropus (PLOS ONE)
- Antiquity of fossil-eumycological diversification in the mammalian stem lineage (Mycologia) (PLOS ONE)
- Signa of biological activities of a 55,000-year-old mammoth nasal in mouse osteocytes visualized by live cell imaging (BioRap)
- Dental integrations and modularity in protodracs (BioRap)

Community Events, Society Updates, and Resources:

Meetings:
- 11th Conference on Fossil Resources, Denver, Wyoming, May 30-June 2, 2019 (Link)
- North American Paleontological Convention June 23-27, 2019 (Link)

National Fossil Day Updates:
- National Fossil Day 2019: Call for Papers, Art Contest (PLOS Paleo)
Fossil Friday Roundup: March 29, 2019


Papers (All Open Access):
- Dermal review: angiosperm phylogeny and evolutionary radiations (PeerJ)
- A new species of Zanjiyuanshia (Zhao, 2012). Zanjiyuanshia zhaoi (Zhao) and the earliest known suspensory walking behavior of Zanjiyuanshia from the mid-Cretaceous amber of northern Myanmar (Link)
- Predators And Preys: A Case History For Sauropods (Ostracocanthids) (Ostracocanthids) Time: Wednesday, May 16, 2014, 7:30 AM - 9:00 AM (CT)
- Lecoquias, crocodylians (crocoptera), at sp., nov., a new crocodile (Ichthyosaurus, Ichthyosauridae) (Link)
- Evidence of cryptic lineages within a small South American crocodile: the Schneider's dwarf caiman Paleosuchus trigonatus (Alligatoridae: Caimanidae) (Plan.)
- A New Hypothesis of the Phylogenetic Relationships of the Tylosaurinae (Squamata: Mosasauroidea) (Frontiers in Earth Sciences)
- Large meiospores from the Upper Triassic of North America and the early evolution of large theropod body sizes (Journal of Palaeontology)
- A new transitional theropodosauriform theropod from the Early Cretaceous Jehol Biota of China (behind)
- Quaternary climatic fluctuations and resulting climatically suitable areas for Eurasian owllets (Ecology and Evolution)
- Palaeoecological evidence for the palaeo-landscape of South Africa's Late Cretaceous (Link)
- Alpha and sigma taxonomy of Tyrannosaurus rex and L. deltosaurus. Therizinosuchus disparoides (Theropoda) from the Kaiparowits Formation, South Africa (SAUS)

Tag Cloud
- fossil
- friday
- Roundup
- March
- 2019

Community Events, Society Updates, and Resources:

Meetings:
- North American Paleontological Convention, June 22–27, 2019 (Link)

National Fossil Day Updates:
- National Fossil Day 2019: Call for Partners, Art Contest (PLOS Paleo)
National Fossil Day 2019: Events

Last Updated: August 8th, 2019 (This article will update frequently.)

PLOS Paleontology is happy to highlight upcoming events associated with National Fossil Day (October 19). Many of these events are hosted by U.S. museums, institutions, and schools in order to highlight and celebrate fossils and fossil resources in the United States. Below is a list of several of the events that we know about so far, and we will continue to announce events as we hear about them. The events are arranged by location, and not all of these events are happening on October 19, so be sure to check the date and institution’s individual website for hours, address, and location. Info for this event below will be updated as necessary.

If you are interested in hosting a National Fossil Day event, great or small, we want to hear about it and we will be happy to post this information here as well as on the National Fossil Day website. Please send us the following details:

Event Title:
Name of Sponsoring Organization:
Event Description:
Date(s) of Event:
Time:
Location:
Contact Information:
Website:

If your institution has yet to consider hosting a National Fossil Day event, we would encourage your participation.

Please send your National Fossil Day events to John-Paul Medici at johnpaul.medici@gmail.com or please visit https://www.nps.gov/hclp/fo/2019/events.htm
About the Fossil Friday Roundup...

Posted August 23, 2013 by Sarah Gubin in Fossil Friday Roundup

Hey folks! Sarah here. I just wanted to send a quick message for those of you looking for the Fossil Friday Roundup. The roundup takes a fair amount of time to compile each week, and I have been finding it increasingly harder to keep up with posting it in recent weeks.

If you enjoy catching up on all of the latest in the paleosphere, I don’t want you to let you down. But I need to take a step back from posting weekly roundups, at least for a little while. I’m brainstorming ways in which I could approach the Fossil Friday Roundup in different ways that are more time efficient for me as well as useful to you, our fantastic paleo community readers. I’d love to hear your thoughts or feedback, so please comment below letting me know if you like the roundups, what could be improved, what would be useful to you, etc.

We still very regularly post new open access papers on our Twitter feed, which you can access here.

I’d like to spend more time writing about actual recent papers, which has taken a back seat in order to make the roundup happen each week.

I also want to support the National Fossil Day by letting the community know about events related to NFD. You can see my recent post on that here, which will be updated as frequently as I receive updates!

Anyway, just wanted to give you all an update. I don’t intend to put away the FFR forever, just for a little while so that I can spend some time bringing you other content. Please follow our Twitter feed for regular postings of new open access papers in all journals, as well as other content! And check back here for news on new papers, from me as well as my co-editors Andy and Jon!
National Fossil Day 2019: Events Updated!

Published: September 20, 2019 by Sarah Garson in National Fossil Day

NATIONAL FOSSIL DAY

Last update: September 27, 2019

PLOS Paleontology Community is happy to highlight upcoming events associated with National Fossil Day (October 18, 2019). Many of these events are hosted by U.S. museums, institutions, and schools in order to highlight and celebrate fossils and fossil resources in the United States.

Below is a list of several of the events that we know about so far, and will continue to announce events listed as we hear about them. The events are arranged by location, and not all these events are happening on October 18, so be sure to check the data and institution’s individual websites for hours, admission, and location. Left for the events below will be updated as necessary. Plosa local event near you and celebrate the United States fossil heritage with fun activities and volunteer opportunities.

In recognition of our 15 year anniversary, Plosa International and the National Fossil Day partnership would like to invite you to participate in a short online survey to share your experiences regarding National Fossil Day. We would like to hear about how you have celebrated National Fossil Day in these amazing 15 years and seek your input on how we can expand our outreach in the future. If you are celebrating National Fossil Day for the first time, we would like to know how you plan to participate or what you think you might experience.

Your feedback will help the National Fossil Day partnership to develop new programming and expand our educational opportunities for communities to celebrate our national fossil heritage and public science outreach. Here is the link to the survey:

www.surveysmonkey.com/r/G3I10Y

Thank you for your participation and we look forward to hearing from you!
International Earthcache Day(s) are this Weekend

If you log online an earthcache find on Saturday, October 12th or Sunday, October 13th you will receive a digital souvenir on your geocaching.com profile.

Do you have plans to earn this souvenir?

What type of earthcache will you visit? A mountain? Cave? Beach? Something else?

What are your thoughts? Log in or Sign up
Your Top 6 Things to Do: Oct. 17-23

Gospel concerts, Eerie Evenings at Historic Spanish Point, the annual Celebration of the Arts and more.

By Ilene Denton • 10/16/2019 at 7:17pm

Bishop Museum National Fossil Day

Oct. 19

Enjoy half-priced admission to The Bishop Saturday in honor of National Fossil Day. While you're there check out the new exhibit from the American Museum of Natural History, “Giants, Dragons & Unicorns: The World of Mythic Creatures,” and explore the new Mosaic Backyard Universe’s dig pit. Who knows what you may uncover?
Serendeputy

Newsfeed engine for the open web
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Earth Science Week Toolkit
earthsciweek.org - 3 days ago

Tweeted By

Tags

Tags
Earthcache challenge highlights Monroe Lake geology

Michelle White  Oct 3, 2019  🌍

Monroe Lake will celebrate Earth Science Week with an earthcache challenge beginning on Sunday, Oct. 13, which is International Earthcache Day, and running through Saturday, Oct. 19.

Earthcaching is a virtual treasure hunt of sorts. The “treasures” that participants try to find are interesting and unique geological features. Instead of just signing a log book to record their finds, earthcaches encourage searchers to explore and learn more about the feature found by figuring out...
Dig In to National Fossil Day at The Bishop

Coconut Telegraph

This year, The Bishop are thrilled to feature a special exhibition organized by the American Museum of Natural History during National Fossil Day. The exhibition, *Giants, Dragons & Unicorns: The World of Mythic Creatures*, helps guests discover how the fossils of prehistoric animals led to human speculation about their origins — and to misidentification and the creation of myths to explain such creatures. The exhibition includes models and casts of prehistoric species. Learn more about fossils and receive half-price admission to The Bishop as they celebrate National Fossil Day from 10am to 5pm on Saturday, Oct. 19.

The Bishop Museum of Science and Nature

« View The Saturday Oct 12, 2019 SRQ Daily Edition

« Back To SRQ Daily Archive
Sure, it would, and what could be better than using a free home design service offered by one of the top home furniture firms in the country? There are many furniture companies that offer a design service, and can also provide the furniture, fabrics, accessories and accent pieces to meet the requirements of their designs.

Yes, you could do it yourself, and you would likely do a good job in your own eyes, but are you sure that your taste would impress your visitors - or your neighbors? Of course, not everyone bothers what the neighbors and in-laws think, but surely it is best to have a look at what professional designers can come up with before going your own way? You are under no obligation to take their free advice - and it is a free service that many furniture stores offer.

Each design they offered would be focused on your specific needs, whether it is for one room or your entire home. Even if you want to furnish a room with your own major pieces, a furnishing design service such as this can recommend the occasional furniture such as individual rockers or coffee tables, and even offer help with the accent pieces such as mirrors, vases and so on. In fact, you can make use of a free home design service even if only to choose the most appropriate fabric for your sofas and chairs to match your existing room décor.
Award-Winning Photojournalism and Other News of the Week

17/10/2019

The Decision-Makers’ Guide to Clean Energy.

The main lobby of the newly renovated AGU headquarters building. Credit: Beth Bagley, AGU

Two geosciences-related topics here: the ramifications of research into solar energy storage methods that involve injecting large amounts of heated fluids into underground rock formations (see fracking earthquakes), and a sidebar on the renovation of the AGU headquarters building.
—Nancy McGuire, Contract Editor

Winners: SEJ 18th Annual Awards for Reporting on the Environment. The Society of Environmental Journalists (SEJ) has announced the winners of its annual awards for reporting on the environment. There’s lots of excellent reporting recognized here, including Reuters’ “Ocean Shock” series that looks at risks to the oceans from climate change, overfishing, and other threats. Other reporting focused, for instance, on the Flint, Mich., water crisis; activists risking their lives to stand up against mining interests in the Philippines; and climate politics.

—Randy Showsack, Staff Writer

2019 Earth Science Week Photo Competition Winners.
We Discovered Earth Science

By Melody Holm

We did it! We successfully provided a first-ever opportunity for people in our three-county chapter area to Discover Earth Science! Over 140 people, including lots of children, participated in this public outdoor, hands-on learning event at the Acton Nature Center on October 6, 2018. Earth Science Week, an international recognition of Earth science organized each year in October by the American Geosciences Institute, provided the context for our local event. To carry out the 2018 Earth Science Week theme of “Earth as Inspiration”, the Rio Brazos Chapter event featured Earth-inspired art by Acton Elementary School fifth grade students and a plein air art demonstration. Interactive exhibits included Every Rock Tells a Story, Ancient Life of North Texas, Reefs Then and Now, Rocks That Glow in the Dark, What’s In a Rock?, and the Texas Agrilife Stream Trailer. Special invited exhibits included the Upper Trinity Groundwater Conservation District Aquifer Model, Cleburne State Park, and Fossil Rim Wildlife Center.

Participants learned why we can’t live without rocks, what moving water does both on the surface and underground, and what creatures lived in the sea that covered North Texas millions of years ago. Nature hikes focusing on local geology and soils were a big hit, as were special learning activities for children, including making edible sedimentary rocks (layered cereal and chocolate “cemented” with syrup in a cup), discovering and recovering a fossil (local fossil oysters imbedded in plaster-of-Paris mixed with potting soil), and creating art with different sizes, colors, and textures of pebbles.

As for all our events, it’s the dedicated chapter members who make them successful, especially when they involve interaction and children’s learning activities. A most sincere and hearty “thank you” to all who made this first time event happen. Special recognition also goes to our sponsors and partners, the Acton Nature Center and Hood County Development District #1, and to the Somervell County Extension Office that enabled us to have the Stream Trailer onsite.

About Earth Science Week: Earth Science Week is organized yearly by the American Geosciences Institute (AGI) and recognized nationally and internationally to help the public and especially children gain a better understanding and appreciation for the Earth sciences and to encourage stewardship of the Earth. Community groups, educators, and interested citizens organize celebratory events associated with Earth Science Week each year under the leadership of AGI. More information about Earth Science Week is at https://www.earthsciweek.org/about-eww.
All About Earth W/ Transformers Rescue Bots Academy Earth Science Week

Posted By: Tec / 0 Comment / hasbro, Transformers
Celebrate Earth Science Week

Posted on October 16, 2019 By Julia LaCava

Julia LaCava was a summer intern at the Concord Consortium. A junior at Ithaca College, she majors in communications.

Earth Science Week 2019 is October 13-19! The event, founded by the American Geosciences Institute, is in its 21st year and is focused on building a better understanding and appreciation for the Earth sciences for all. The theme for 2019 is “Geoscience is for Everyone,” emphasizing both the potential and the importance of the geosciences in the lives of all people. During the week there will be exclusive resources made available to educators on an array of topics and activities for students.

To celebrate, we have partnered with the National Earth Science Teacher Association to create a home for our Earth science resources, including High-Adventure Science, GEODE, and Geohazard. A link to this resource is included in the 2019 Earth Science Week Toolkit on a QR coded sticker!
Luther College professor uses remote sensing technology to study Iowa's Effigy Mounds

Colin Betts and Luther students look below the earth's surface to uncover hidden truths

Friday, October 11, 2019 12:01 PM

In recognition of Iowa Archaeology Month and International Archaeology Day, Luther College presents a lecture surrounding the ongoing research conducted on Iowa's effigy mounds by Colin Betts, Luther archaeologist and professor of anthropology and his students. The lecture will take place at 7 p.m. Thursday, Oct. 17, in Olsen Building, room 102. This presentation is open to the public with no charge for admission.

A rich part of Northeast Iowa's cultural heritage and landscape, Iowa's effigy mounds are a collection of prehistoric earthen constructions in the shape of animals. Set in Allamakee and Clayton counties, they are rare, geographical elements that carry an air of mystery. Though there has been more than a century worth of

Betts working alongside students to study effigy mounds. (Submitted photo)

Betts and his students are working to look beneath the ground's surface to enhance our understanding of the mounds. To do that, they are using remote sensing techniques, a non-destructive way to survey the sacred and fragile architecture.

"Each mound took several days to survey, so the details of each were revealed a little bit at a time. It was really rewarding to have that immediate feedback each day as well as the sense of anticipation in looking ahead to what each day's data collection would reveal," said Betts.

The work done on effigy mounds by Luther faculty and students represent one of the first times remote sensing tools have been used to comprehensively study them.

"As a result, we were able to identify previously unknown aspects of the ways in which the mounds were constructed, particularly in the use of different types of soils to create the wings of a bird mound. The mounds involve so much more than just their external shapes, they exhibit an entirely different level of complexity just beneath the surface," said Betts.

While many unknowns remain, one thing is for certain: participating in this kind of research is an unforgettable opportunity for Betts' students.

"They get to participate in the entirety of the research process - from setting up the site grids to operating the geophysical instruments and ultimately analyzing the results and presenting them at an academic conference," he said.
Colorado Springs area students compete in international science fair

By Debbie Kelley  Jul 2, 2019 Updated Jul 5, 2019

Four Colorado Springs-area students attended the Intel International Science and Engineering Fair in Phoenix last month.

The delegation from the Pikes Peak Regional Science Fair competed against 1,800 students from 82 countries.

Coronado High School senior Jenna Salvat won the first place special award from the Geological Society of America and American Geosciences Institute.

Palmer High School sophomore Kathryn Kummel earned a second place category award in Plant Sciences.

Monument’s Palmer Ridge High School team of Josh Nakka and Katelyn Salmon received four-year renewable scholarships to Arizona State University and a third place award in the Embedded Systems category.

Cherry Creek High School student Krithik Ramesh in Denver took top honors at this year’s international competition, for her project on spinal surgery.

Registration for the 2020 Pikes Peak Regional Science Fair will open in mid-August.

For more information, go to https://pprsf.zfairs.com/?f=ec78ccf2e-4ce9-45e3-8bda-d888c95f07ca.

The judged competition is open to students in grades 6-12 from Elbert, El Paso, Park and Teller Counties, with projects in science, engineering, math and computer science. The local fair is held in February.

Contact the writer: 719-476-1656.
16 things to do in and around Colorado Springs this weekend

Linda Navarro linda.navarro@gazette.com  Sep 6, 2019 Updated Sep 6, 2019

So many fun things to do in and around Colorado Springs this weekend. Here are a few of our favorites.

SATURDAY

Run, hike, learn, play: it's No Child Left Inside day at Cheyenne Mountain State Park, 10 a.m.-1 p.m., Limekiln Trailhead. Make mud pies, play flag games, press flowers, race wheelbarrows. Participants need a park pass.  
cpw.state.co.us › placetogo › parks › CheyenneMountain
All News

National Emergency Management Organization (NEMO) Hosts Earth Science Week during the period October 15 – 19, 2018

Published: 16 October 2018

The National Emergency Management Organization (NEMO) will host a week of activities to commemorate Earth Science Week during the period October 15 – 19, 2018.

These activities will be conducted in collaboration with the University of the West Indies Seismic Research Centre (UWI-SRC) and with support from the Volcano Ready Communities Project and the Strengthening Resilience in Volcanic Areas (STREVA) Project of the University of East Anglia (UK). These activities also form part of NEMO’s recognition of the International Day for Disaster Reduction (IDDR).

As part of the Earth Science Week of activities, the National Emergency Management Organisation and the Seismic Research Centre will conduct education and outreach activities which include exhibition and presentations with students from the Rose Hall Government School, Troumaca Government School, Spring Village Government School, West Wood Government School and the Troumaca Ontario Secondary School.

On Wednesday, 17th October, 2018, a workshop will be conducted in collaboration with the British Geological Survey (BGS) to update stakeholders on the progress of the "new myHAZ app" developed to provide information on different hazards and to gather information on the impacts. This workshop will be held at NEMO’s Conference Room from 10:00 a.m. – 12:30 p.m.

There will also be a Key Stakeholders Workshop at the Troumaca Primary School from 5:00 p.m. – 7:00 p.m on Wednesday, 17th October, 2018. This will be followed by a Community Social and Soufrière Blow Exhibition at 7:00 p.m. which targets members of the communities of Troumaca, Coulls Hill, Rose Hall, Rose Bank and Spring Village.

SOURCE: NEMO
2019 Earth Science Week photo competition winners

The Geological Society has announced the winners of this year's competition, which for the first time allowed in images taken from around the world. According to the society, the photographs showcase the rich diversity of environments in which scientists live, work and travel.

The images will appear in the society's 2020 calendar and will also feature in a free exhibition at its London HQ to mark Earth Science Week.
The Houston 100

Energy Day Houston launches into Space City Month

July 17, 2019

Scheduled for Oct. 19, Energy Day Houston is the Bayou City's largest free STEM festival. (Photo credit: Sugarland Skeeters)

In celebration of the 50th anniversary of the Apollo 11 moon landing, Houston declared July Space City Month.

Energy Day Houston, Visit Houston and the Sugarland Skeeters kicked it off with ticket giveaways and the chance to join Spacey Casey on the mound for the first pitch. Throughout the game, fans stopped by the Energy Day booth to meet Spacey Casey and learn about the physics of baseball.

For more chances to knock STEM education out of the park, check out at-home summertime STEM activities from Consumer Energy Education Foundation and attend the annual Energy Day Festival this fall.

– Kathleen van Keppel, Consumer Energy Education Foundation
Get a deeper understanding of western Victoria this Earth Science Week

Environment | 16 Oct 2019 3:54 pm AEST

To celebrate Earth Science Week, the Geological Survey of Victoria (GSV) has launched a new film that shows how applied geoscientific research can answer questions about Australia's vast and well-hidden geology.

The Stavely Arc film captures scientific research on western Victoria's geology and what may lie beneath the ground's surface in an area extending from Penshurst to Nhill, including Hamilton, Cavendish, Balmoral, Dunkeld, Horsham, Dimboola, Moyston and Stawell.

The film demonstrates how Victoria evolved from the ocean floor more than 500 million years ago to the landscape it is today.

GSV and Geoscience Australia collaborated on the project to increase the data and knowledge available about a region in western Victoria geologically known as the Stavely Arc.

Volcanic arcs, like the Stavely Arc, are alignments of huge volcanoes. Active arcs are found in Japan, Indonesia and South America. They are some of the most distinctive and dynamic landscapes on Earth.

It's remarkable to imagine that, 500 million years ago, such a landscape dominated western Victoria. Millions of years of erosion has long since removed the volcanoes, but volcanic rocks remain, and these are the critical clues geologists use to interpret ancient Victoria.

These volcanic arcs often represent geological environments known for world-class copper and gold resources.

GSV is committed to improving public knowledge of the state's earth resources, such as minerals, gas, quarry materials and groundwater and helping communities understand what might be beneath the surface in their local area.

The data and knowledge gathered is crucial to informing natural resource assessments, including which areas may have minerals potential and which areas are unlikely to, reducing uncertainty for regional communities and explorers.

Watch *The Stavely Arc – uncovering the geological evolution of western Victoria* film on Youtube.

Earth Science Week is been held between 13 and 19 October 2019.
International Archaeology Day to involve students in exploration of the past

by Christina Swanezey - October 14, 2019

International Archaeology Day, or IAD, will present humanity's past through family-inclusive activities. The UAA Anthropology Club will be hosting a mask-making table at this year's event.

International Archaeology Day
Campbell Creek Science Center

10 a.m. - 2 p.m. Saturday October 19, 2019

Join the Bureau of Land Management and its partners to celebrate International Archaeology Day at the Campbell Creek Science Center. Learn all about archaeology with a variety of indoor and outdoor activity stations for kids and adults.

Create cave paintings
Meet a lifelike mammoth
Make a Yup'ik-style mask
Learn to hunt using an atlatl spear
Listen to stories about the Dena'ina way of life
And much more!

World War II Interpretive Walks: 1:30 p.m. & 2:30 p.m. (Meet in front of the Campbell Creek Science Center.)

A herd of woolly mammoths will greet visitors at International Archaeology Day hosted at the Campbell Creek Science Center. Graphic courtesy of the UAA Anthropology Department.

Archaeology is one of the four subdivisions of anthropology and focuses on human societies and cultures and their development. The other three subdivisions, biological anthropology, cultural anthropology, and linguistic anthropology, focus on the physical aspects of the human species like evolution, the social lives of communities and languages in cultures, respectively.

Meghan Using, the president of the UAA Anthropology Club, is excited that the event is for everyone, not just those who have an active interest in archaeology or anthropology.

"Students and everyone should attend Archaeology Day because bones are so cool. Archaeology is so much more than what is portrayed in the movies, such as Indiana Jones, Tomb Raider, etc., and is intellectually far more exciting than Harrison Ford running from big rocks," Using said.
Archaeology Day Celebration at Fort Stanwix

By The Dispatch Staff newsroom@oneidadispatch.com @OneidaDispatch on Twitter  Sep 24, 2019  Comments

Archeology/Day Celebration at Fort Stanwix will take place Saturday, Sept. 28.

Submitted Photo

Rome, N.Y. — On Saturday, Sept. 28, Fort Stanwix National Monument will hold this year’s annual International Archaeology Day Celebration.

Activities will run from 10 a.m. till 4 p.m. and are free of charge. Archaeologists from around New York will be on-site to talk with visitors and share some of their work. Visitors will be able to participate in artifact scavenger hunts, a mock mini-dig, see a barrel making demonstration, take an archaeological tour of the park and challenge their observation skills by documenting reproduction museum objects.

There will also be a “behind the scenes” tour of the museum collection to hear about the ongoing work and see artifacts, not on exhibit.

Rome Historical Society, Friends of Fort Stanwix National Monument, will also be hosting a presentation about recent archaeological investigations conducted by the Public Archaeology Facility at the Binghamton University at the site of Fort Bull.

The exhibit “Dig! Study! Share!” will also be available for visitors at the Historical Society’s museum. This exhibit is designed just for kids and features a dig pit full of strange objects ready to be examined and cataloged by young aspiring archaeologists.

Screens, shovels, brushes, and more can all be used while searching for artifacts, just like at a real archaeological dig.
Valley of the Caddo Museum to celebrate Fossil Day

Staff Reports  Oct 9, 2019  0

The Valley of the Caddo Museum & Cultural Center will celebrate National Fossil Day from 1 to 3 p.m. Saturday.

Fossil expert, Dr. Mac Giaess, will be on hand to examine fossils the public brings and talk about his extensive fossil collection currently on display at the museum. He will be joined by Dr. Floyd McMillan, archeology/paleontology museum co-chair. Julia Bender and Christine Stowell, museum student education co-chairs, have also planned a program to allow children to find and keep real fossils, make and take fossil crafts and earn a National Park Service Paleontology Junior Ranger Badge.

This program is free and refreshments will be served.
Bulletin Board for Oct. 8

*Staff Reports Oct 8, 2019* 0

**SATURDAY**

North Lamar FFA Family & Friends Golf Tournament: 8 a.m. start time, 4 man scramble, $400 per team, Call 903-715-4855 for information.

Hugo Parkinson Support Group: 2 p.m., Hugo Health and Rehabilitation Center, 1001 Harvest Way (Bypass 7- East), Hugo, speakers, Dr. Cherian Korunopuha and Bruce McIntyre, everyone welcome, refreshments served, call 580-742-1983.

National Fossil Day: 1 to 3 p.m., Valley of the Caddo Museum and Cultural Center, 1115 Bonham St., fossil expert, fossil find and keep, crafts and children's educational programs, refreshments served, admission free.
This fall’s family events explore ‘Worst-Case Scenarios,’ magic, candy, Day of the Dead, and the ‘Baby Shark’ phenomenon

by Lauren McCutcheon, Updated: September 14, 2019

International Archaeology Day (Oct. 12, Penn Museum). With a month to go before the Mexican, Central American, and African galleries open, the Penn Museum brings its greatest treasures out from storage — its staff. Archaeologists, conservators, curators, and more specialists who’ve worked around the world give a picture of their day-to-day and, upon request, career advice. (215-898-4000, penn.museum)
Hints of fall color begin to emerge as temperatures begin to drop

ODNR  Oct 10, 2019  Updated 15 min ago  0

COLUMBUS, Ohio – Due to the warmer than normal temperatures, leaves are slowly starting their autumn color transformation, according to the Ohio Department of Natural Resources (ODNR). With cooler temperatures forecasted, those colors should soon appear statewide.

“Some fall color is developing slowly in pockets around the state,” said ODNR Fall Color Forester Greg Smith. “But with the onset of cooler temperatures, the fall colors of the season will soon emerge. Make sure to plan a trip out to one of our many state parks, nature preserves or forests to see the colors of the season — where there are no admission or parking fees. Locations like Nelson-Kennedy Ledges State Park and Mohican State Park/Forest, as well as preserves like Conkies Hollow, are stunning on a normal day, but when these places are draped with beautiful fall color, the experience is breathtaking.”

As we head into Earth Science Week (Oct. 13-19), the ODNR Division of Geological Survey is hosting a number of hikes and educational events throughout the state. For more information on those events and Earth Science Week, go to geosurvey.ohiodnr.gov/educational-resources/earth-science-week.
Luther College professor to lecture on research conducted at Effigy Mounds

In recognition of Iowa Archaeology Month and International Archaeology Day, Luther College in Decorah will be presenting a lecture surrounding the ongoing research conducted on Iowa’s effigy mounds by Colin Betts, Luther archaeologist and professor of anthropology, and his students. The lecture will take place at 7 p.m. Thursday, October 17 in Olm Building, room 102 on the Luther College campus. This presentation is open to the public with no charge for admission.

A rich part of northeast Iowa’s cultural heritage and landscape, Effigy Mounds National Monument offers a collection of prehistoric earthen constructions in the shape of animals. Set in Allamakee and Clayton counties, they are rare, geographical elements that carry an air of mystery. Though there has been more than a century worth of research around them, the meaning and purpose of their indigenous architectural remain an open case.

Presenting lecture on research at Effigy Mounds … Luther College Professor Colin Betts (right) works alongside one of his students as they conduct research at Effigy Mounds National Monument. Professor Betts and his students will be presenting a lecture on their research practices and findings this Thursday, October 17 at Luther College in Decorah. Submitted photo.

Betts and his students are working to look beneath the ground’s surface to enhance understanding of the mounds. To do that, they are using remote sensing techniques, a non-destructive way to survey the sacred architecture.

“Each mound took several days to survey, so the details of each were revealed a little bit at a time. It was really rewarding to have the immediate feedback each day as well as the sense of anticipation in looking ahead to what each day’s data collection would reveal,” said Betts.

The work done on effigy mounds by Luther faculty and students represents one of the first times remote sensing tools have been used to comprehensively study them.

“As a result, we were able to identify previously unknown aspects of the ways in which the mounds were constructed - particularly in the use of different types of soils to create the wings of a bird mound. The mounds involve so much more than just their external shapes, they exhibit an entirely different level of complexity just beneath the surface,” said Betts.

While many unknowns remain, one thing is for certain: participating in this kind of research is an unforgettable opportunity for Betts’ students. “They get to participate in the entirety of the research process - from setting up the site grids to operating the geophysical instruments and ultimately analyzing the results and presenting them at an academic conference,” he said.
Have you ever wanted to visit an archaeological dig? You don’t have to travel to exotic locales. We have plenty of history right here in Washtenaw County, and it is lying just beneath the surface of the ground, waiting to be explored.

Join us at Gordon Hall in Dexter for a public Archaeology Day on Saturday, October 19, International Archaeology Day. Archaeology students will share their methods and their discoveries as they perform excavations at several sites around the grounds of Gordon Hall.

They will be looking for artifacts that will illuminate the lives of the people who have lived there, from the time the house was built in 1843 to the present. In addition to the dig sites, docents from the Dexter Area Historical Society (DAHS) will be on hand to answer questions about the history of Gordon Hall and its inhabitants. Anything of significance that is found will be inspected, cleaned, inventoried, and saved.

“We are excited to continue this collaboration with the University of Michigan. They owned the site for over 50 years and this their second excavation since we bought it in 2006,” said Beverly Hill, President of DAHS.

Gordon Hall Archaeology Day will be on Saturday, October 19 from 11:00 am to 2:00 pm, and it is free.

The excavations will be open to visitors from 11-1, followed by a public presentation and tours of Gordon Hall until 2 pm.

Kids are welcome and encouraged, but must be adequately supervised.

Check the website below if the weather is bad on that day.

Presented by Dexter Area Historical Society and the University of Michigan Museum of Anthropological Archaeology. Location: Gordon Hall, 8311 Island Lake Rd, Dexter, MI, directly across from Dexter-Plankney Road.

For more information call 734-426-2319, or visit the DAHS website: www.dexterhistory.org/upcoming-events or Facebook page: www.facebook.com/dexterhistory
Hints Of Fall Color Begin To Emerge As Temperatures Begin To Dro

POSTED BY: NEWSPAPER STAFF | OCTOBER 11, 2019

COLUMBUS, Ohio – Due to the warmer than normal temperatures, leaves are slowly starting their autumn color transformation, according to the Ohio Department of Natural Resources (ODNR). With cooler temperatures forecasted, those colors should soon appear statewide.

“Some fall color is developing slowly in pockets around the state,” said ODNR Fall Color Forester Greg Smith. “But with the onset of cooler temperatures, the fall colors of the season will soon emerge. Make sure to plan a trip out to one of our many state parks, nature preserves or forests to see the colors of the season – where there are no admission or parking fees. Locations like Nelson-Kennedy Ledges State Park and Mohican State Park/Forest, as well as preserves like Conkles Hollow, are stunning on a normal day, but when these places are draped with beautiful fall color, the experience is breathtaking.’

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Ohioans should also remember that Ohio is officially in its fall fire season. Ohio law states outdoor debris burning is prohibited from 6 a.m. to 6 p.m. during October and November. For more information on fall fire season in Ohio, go to forestry.ohiodnr.gov/wildfire.

People interested in where to find most eye-catching leaves throughout the season should check out fallcolor.ohiodnr.gov, Ohio’s official guide to the changing colors. This website includes:

- Weekly color updates and information to help plan a fall color adventure.
- Informational videos about Ohio’s native trees.
- Links to fall activities, scenic road trips, and unique overnight accommodations at Ohio State Parks and more.
Great geothermal poster by GRC part of an Earth Science Week 2019 toolkit

The U.S.-based Geothermal Resources Council (GRC) has released a great geothermal energy overview poster for the Earth Science Week 2019 toolkit.

In a special alert, the American Geosciences Institute, has announced a great new Earth Science Week 2019 Toolkit - including a Geothermal Poster from the Geothermal Resources Council.
Place your advance order for an Earth Science Week 2019 Toolkit now! The toolkit contains everything you need to prepare for Earth Science Week (October 13-19, 2019), which celebrates the theme “Geoscience Is for Everyone.” This year’s toolkit includes:

- 12-month school-year activity calendar, suitable for hanging
- New Earth Science Week poster, including a learning activity
- NASA posters, booklet, and ruler on Earth observation and space
- National Park Service materials on geodiversity and geoheritage
- Fact sheet from the Soil Science Society of America
- Geologic Map Day poster dealing with diversity and inclusion
- Mineral Education Coalition resource on mineral science
- American Geophysical Union “Women & Girls in Science” poster
- IRIS flyer dealing with seismology and earthquakes
- AmericaView “Geoscience Is Everywhere” game poster
- Geothermal Resources Council poster on energy science
- Information on soil nutrients from Nutrients for Life Foundation
- UNAVCO ruler and flyer on becoming a geoscientist
- Landslides fact sheet from Critical Zones Observatories
- Switch Energy Project information on energy science
- Bureau of Land Management dinosaur coloring page
- Climate Literacy Principles publication from NOAA
- Water Footprint Calculator information on water science
- AIPG, NESTA, CLEAN, AMS, EarthScope items and more

The Earth Science Week 2019 Toolkit is free and available for the cost of shipping and handling. Pay just $8.50 for the first toolkit and $2.25 for each additional toolkit in the United States.

The Earth Science Week 2019 Toolkit will ship starting in August 2019. For ordering, special shipping, bulk orders, and more information, visit Order Toolkit or phone AGI Publications at (+1) 703-379-2480.

Source: Earth Science Week website

GRC Geothermal Poster (low resolution, pdf)
October has much more to offer than Halloween

Burt’s Eye View

Oh, those crazy, hazy days of October silliness.

Allow me to be the first to wish you a happy Mad Hatter Day! Now go do something silly.

Oct. 11 — It’s My Party Day. It’s also National Fossil Day. So if it’s your birthday and you possess a Golden Buckeye Card or some other such passport to geezerdom, this definitely is your day. I’m thinking of enjoying a bonus birthday celebration myself.
Archaeology: A means to understand universe, where we are now

By John Johnson for the Walla Walla Union-Bulletin   Sep 15, 2015

I remember riding my bicycle around the outskirts of town as a boy in the 1960s and seeing small cemetery plots in the middle of fields — the valley is full of them, larger and smaller, and they provide a home for information for amateur historians and archaeologists.

This year Dan Clark, from the newly organized Walla Walla Historic Cemeteries association, will give a historic cemeteries tour.

You are here. But they are still here. Or, as William Faulkner wrote in "Requiem for a Nun", "The past is never dead. It's not even past."

Or, in the case of nuclear waste, perhaps "the future is not unknown; it's already here."

John Johnson is a frequent contributor to the Union-Bulletin on local musical and archaeological subjects. He is currently serving as program director to the Walla Walla chapter of the Archaeological Institute of America.
Tour of abandoned cemeteries set Oct. 26

The event is sponsored by the local chapter of the Archaeological Institute of America in honor of International Archaeology Day.

Daniel Clark for the Union-Bulletin  Oct 6, 2019

A group of mulie deer spent a relaxing fall afternoon at Mountain View Cemetery (not part of the abandoned cemeteries tour) in Walla Walla in 2016.

U-B file photo by GREG LEHMAN


The event is sponsored by the local chapter of the Archaeological Institute of America in honor of International Archaeology Day.
Historic Cemeteries Tour set Saturday

Oct 23, 2019 Updated Oct 23, 2019

A Historic Cemeteries Tour will be from 9 a.m.–3 p.m. Saturday. Meet in the Walla Walla Community College parking lot, 2033 E. Isaacs Ave., to board a bus provided by Walla Walla University at 9 a.m.

Walla Walla Historic Cemeteries will lead a tour of three abandoned cemeteries. The event is sponsored by the local chapter of the Archaeological Institute of America in honor of International Archaeology Day. The group will go to Stubblefield (Saling) Cemetery on Foster Road in the foothills of the Blue Mountains, where they will tour the cemetery and have an opportunity to participate in an assessment of its needs, as well as helping with plans for mapping the cemetery and finding the location of unmarked graves.

Next, participants will move to the Lyons Creek (Hendrix) Cemetery, northeast of Mill Creek and Meiners roads, for another tour and assessment of the site and its needs. The most prominent burial there is of William Davies, who established a Mormon schismatic community on Scenic Loop and Mormon Grade and declared his son to be the reincarnation of Jesus Christ.

More information on Davies and his community is at ubne.ws/33wELuR.

The final site is Rose Hill Cemetery at the corner of Middle Waitsburg and Smith roads, after which the bus will return by 3 p.m. Rose Hill is closer to the road than Stubblefield or Lyons Creek, both of which require considerable walking from the road.

WWHC has been granted a certificate of authority by the Washington Department of Archaeology and Historic Preservation for the care and maintenance of each of these abandoned cemeteries.

The original owners of each cemetery deeded the grounds to a cemetery association in the 1800s, but all of these associations have been long disbanded.

To register for the Saturday cemetery tour, for which the cost is $30 for adults and $15 for students, email Sarah Davies, AIA–Walla Walla president, at daviessh@whitm

All proceeds will go to a Walla Walla Historic Cemeteries graveyard preservation fund.
LEE proclaims Oct. 13-19 Earth Science Week in Tennessee

October 3, 2019

NASHVILLE - Tennessee Gov. Bill Lee has proclaimed Oct. 13-19 Earth Science Week in Tennessee to promote awareness of the importance of geoscience.

As part of Earth Science Week, the Tennessee Department of Environment and Conservation (TDEC), in partnership with the American Geosciences Institute, will distribute a limited number of Earth Science Week toolkits to science teachers across the state.

"We are glad to have the opportunity to share these resources with educators," David Salyers, commissioner of TDEC, said. "Earth Science Week is an excellent way to make students aware of all the exciting aspects of this important field."

The 2019 Earth Science Week theme is "Geoscience Is for Everyone," which emphasizes both the inclusive potential and the importance of the geosciences in the lives of all people. Earth Science Week offers learning opportunities for anyone, any age, anywhere to explore studies and careers in geosciences in the countryside, in the city, or somewhere else.

Special items in the toolkit include NASA materials on Earth observation and space; National Park Service materials on geodiversity and geoharitage; Switch Energy Project information on energy science; and various learning activities.

Governors across the United States will join Gov. Lee in issuing proclamations that support Earth Science Week. Individuals and groups will celebrate Earth Science Week by participating in events in all 50 states and several other countries.

Educators interested in receiving an Earth Science Week toolkit may contact Ron Zurawski at Ronald.Zurawski@tn.gov or (615) 532-1502. The toolkits are free while supplies last. For more information about Earth Science Week, please visit www.earthsciweek.org.
Aquinnah Town Column: Oct. 11

June D. Manning  Thursday, October 10, 2019 - 11:45am

The weather has changed considerably this week with one great day of sun and temperature in the 70s switching to wind, rain and an impending northeaster through the end of the week. At least it was mild on Cranberry Day in Aquinnah for the annual harvest.

In honor of Breast Cancer Awareness month, the Aquinnah police department members are wearing their uniforms with pink stripes and pink badges.

October is Medicare open enrollment which runs through Dec. 7. Every year your prescription plan needs to be re-evaluated. Please call your local Council on Aging or Vineyard Health Care Access. Up-Islanders may schedule an appointment at Howes House by calling 508-693-2896.

Fossil Fred Hotchkiss reminds all to celebrate National Fossil Day at the Oak Bluffs Library on Thursday, Oct. 17 from 4 to 7:45 p.m.

Martha’s Vineyard Community Services will sponsor Electronic Disposal Day on Oct. 19 from 9 a.m. to 2 p.m. at the campus next door to the YMCA.

Michael Sellitti has returned after spending four months in Los Angeles, Calif. where he was the guest of the Staples family during their summer of travel.

Across the channel at USCG Station Menemsha, the crew was called out on Oct. 5 at 2 p.m. to assist a 44-foot sailboat that lost steering and had a torn sail while afloat in Buzzards Bay in four-foot seas. There were two adults and two children aboard Delta and all were rescued with no injuries. The Menemsha crew included BM2 Coxswain Montgomery Buffington as team lead, BM2 Joel Behr, BM3 Justus Christopher, and FN Christian Ortega-Santiago aboard the 47-foot motor lifeboat.

Sincerest condolences to the family and friends of Hope Tilton Albertine who passed away on Oct. 7 at Martha’s Vineyard Hospital surrounded by her loving family. Gerry, as she was affectionately known, is survived by her daughter Joyce Albertine, and her granddaughters Charlene Rogers, Melanie Bettencourt and Greyson Bowker. Her services will be held at a later date.

Sincerest condolences to the family and friends of Dale Robert Morgan who passed away at his Edgartown home. He will be greatly missed by many. Dale’s services were held this week.


Happy birthday wishes to Jeff Ciciora on Oct. 12. Anthony Belain parties on Oct. 13th; Brenda Duart parties on Oct. 14; Forrest Alley will celebrate on Oct. 15; USCG Chief Robert Parent celebrates his special day on Oct. 15; Tille Taylor will be seven years old on Oct. 17; Abel Rutkowski will be seven on Oct. 18, which is also a day of celebration for Neal Maciel, Darlene Pachico and James Verleysse.
Fossil Day

Thursday, October 10, 2019 - 10:36am

National Fossil Day is back and here on the Island we have Fossil Fred Hotchkiss leading the way. Fossil Fred runs the Marine and Paleobiological Research Institute out of Vineyard Haven and each year gathers an impressive group of experts who will be on hand to talk about their work and hobbies, including fossil hunter and ophthalmologist Dr. Henry Kriegstein (who has a Triceratops fossil in his house), paleontologist Jessica Cundiff, and prehistorian Duncan Caldwell who among other things is lecturer in prehistory at the Muséum National d'Histoire Naturelle in Paris.

But the day is definitely not devoted to the experts. Guests of all ages are invited to bring their own fossils for show and tell or mingle through history as they journey through tables set up at the library.

The event takes place at the Oak Bluffs library on Thursday, Oct. 17 from 4 to 7:45 p.m.
Virginia.gov

Earth Science Week

10/13/2019

WHEREAS, earth sciences are fundamental to the safety, health, environmental security, and economy of the Commonwealth; and

WHEREAS, earth sciences are important to the conservation and development of energy, mineral, and agricultural resources needed for Virginia’s future growth; and

WHEREAS, earth sciences help reduce losses from natural hazards such as earthquakes, landslides, and shoreline erosion; and

WHEREAS, earth sciences help us better understand and manage human interaction with the planet’s natural systems and processes; and

WHEREAS, the American Geosciences Institute has organized Earth Science Week since 1998 to help the public gain a better understanding of the earth sciences; and

WHEREAS, the 2019 theme of Earth Science Week is “Geoscience is for Everyone,” a theme that emphasizes the inclusive potential of the geosciences to engage all people in understanding energy, climate, the environment, natural disasters, agriculture, industry, recreation, and our role in stewardship of the planet;

NOW, THEREFORE, I, Ralph S. Northam, do hereby recognize October 13-19, 2019, as EARTH SCIENCE WEEK in our COMMONWEALTH OF VIRGINIA, and I call this observance to the attention of all our citizens.
10 About Town: October 2 - 6, 2019

First Friday Artwalk, Halloween movies and a free corn maze.

Author: Emily DeVoe
Published: 3:13 PM EDT October 2, 2019
Updated: 11:03 AM EDT October 3, 2019

Sunday is Family Day at the McClung Museum of Natural History. Celebrate National Fossil Day by meeting archaeologists, paleontologists, and researchers at the University of Tennessee. The event is open from 1:30 p.m. to 5 p.m.

Support local artists at the fourth annual Art in the Valley Festival at Ijams Nature Center. From 10 a.m. to 4 p.m. on Sunday, artists will be demonstrating their crafts with live ceramics, woodworking, glasswork, metalsmithing, and more.
Gov. Bill Lee promoting geoscience awareness with Earth Science Week in Tennessee

To celebrate the 22nd annual Earth Science Week, TDEC will hand out toolkits to Tennessee science teachers. Here's how Knoxville teachers can ask for a kit.

Next week is all about the Earth.

On Tuesday, Gov. Bill Lee proclaimed Oct. 13 to 19 as Earth Science Week in Tennessee. This is the 22nd annual observance of the week in the state, which is designated by the American Geosciences Institute to help the public gain a better understanding and appreciation for the field.

Local science teachers might be able to celebrate the new week with a free geoscience toolkit.

The Tennessee Department of Environment and Conservation will distribute a limited number of Earth Science Week toolkits to science teachers across the state.

The toolkits include NASA materials on Earth observation and space, National Park Service materials on geodiversity and geoheritage, Switch Energy Project information on energy science and various learning activities.
Celebrate Earth Science Week

Oct 15, 2019  0

This week, the Department of Natural Resources celebrates Earth Science Week and invites the public to join in and gain a better understanding and appreciation for earth sciences, and engage in responsible stewardship of the earth.

Events scheduled nationwide through Saturday will celebrate the theme “Geoscience is for Everyone.” This year’s events will emphasize both the inclusive potential and the importance of the geosciences in the lives of all people. Individuals of all backgrounds, ages and abilities are encouraged to engage with the geosciences, whether as a geoscience professional, a hobbyist or through civic engagement.

Students are encouraged to enter Earth Science Week contests, which will remain open through 5 p.m. Friday and may be entered online. Categories include photography, visual arts and essay. Learn more online at earthsciweek.org/contests.

Starting with today, focus days include National Fossil Day; Thursday, the Great Central U.S. ShakeOut and Geoscience for Everyone Day; Friday, Geologic Map Day; and Saturday, International Archaeology Day.

Tags  Earth Science  Scientific Terms  Week  Contest  Appreciation  Essay  Visual Arts  Students
The 21 Best Things to Do in Denver This Week, October 14-20

WESTWORD STAFF | OCTOBER 14, 2019 | 4:48AM

The witching hour is near! Put the final touches on your Halloween costume, because October 31 is right around the corner. Celebrate accordingly at one of the many pre-Halloween events, from an upgraded haunted house to a tour of Denver’s oldest cemetery. All that and more is in this week’s calendar of the best things to do in Denver!

Saturday, October 19

Roxborough State Park is digging deep for the eighth International Archaeology Day Expo. From 9 a.m. to 3 p.m. Saturday, October 19, the park will host a series of demonstrations, talks and workshops, as well as field trips and self-guided tours, out of Roxborough Intermediate School, 7370 Village Circle East in Littleton. Learn about lithophones (musical rocks), sample items from an archaic snack stand, tour the historic Bradford House with the Ken Caryl Historical Society, and see the Frantown cave and Bayou Gulch sites, where there’s evidence of proto-Apachean migration in Douglas County. There’s more, much more, and all events are free; for a complete schedule and to sign up, go to historycolorado.org/2019-IAD-expo.
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October 9, 2019

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AGU Earth Science Week Wikipedia Edit-a-thon

As part of AGU's Earth Science Week (13-19 October 2019), the Sharing Science Program of the American Geophysical Union is hosting a Wikipedia Edit-a-thon. The theme of Earth Science Week is "Geoscience is for Everyone."

Our main goals are:

- Ensure accurate and robust information on Wikipedia pages for individuals traditionally underrepresented in science;
- Teach scientists how to use Wikipedia as a science communication outlet for issues surrounding science and society; and
- Support AGU's dedication to promoting participation of international audiences.

Wikipedia is an openly editable resource, meaning that you can improve the quality and accuracy of Wikipedia entries. As one of the web's most visited reference sites, Wikipedia serves as a starting point for many individuals looking to learn about art, history, and science.

During this training, attendees of all experience levels will learn the basics of how to edit Wikipedia by updating articles and creating articles for researchers in earth and space sciences.

Register

Register here!

When

October 17, 2019 2:00pm-5:00pm

Where

AGU Headquarters
2000 Florida Ave. NW
Washington, DC 20009

You can also make a pledge to edit remotely.

Details

- No Wikipedia editing experience is necessary; training will be provided.
- Laptops are required. Please bring your own.
- If you can’t attend the event in person you can participate virtually! Edit along with us on the day of the event and help us improve articles from our wishlists!

Contents [hide]

1 Resources
   1.1 Background on Wikipedia
   1.2 Notability Guidelines
   1.3 Wiki pages on Women in Science
2 Suggested Article Work List
   2.1 Articles to Edit
   2.2 Articles to Create
3 Schedule
4 Outcomes
Fossil fun at MSU Museum

By News 10 | Posted: Sun 2:42 PM, Oct 06, 2019 | Updated: Sun 8:57 PM, Oct 06, 2019

East Lansing, MI (WILX) -- Sunday was a day of fossil fuel fun.

The MSU Museum celebrated National Fossil Day on Sunday, Oct. 6, by hosting a Dinosaur Dash and other fun activities at the museum.

MSU Federal Credit Union Dinosaur Dash was from 10 a.m. to noon.

The Dinosaur Dash was a 5K run/walk, and ended outside the MSU Museum.

Dinosaur trophies were awarded to overall male and female winners in both the running and walking categories of their division.

For little kids there were other opportunities to participate too.

The Museum Mile for youth 12 and under to run or walk a one-mile loop along the Red Cedar River; the Mini-Dash, a 200 yard dash for kids 6 and under, and the Diaper Dash, a 100 yard dash for kids 3 and under.

All finishers of the Museum Mile, Mini-Dash & Diaper Dash received an official Dinosaur Dash award medal.

Copyright 2019 WILX. All rights reserved.
2019 Earth Science Week photo competition winners | Science

October 15, 2019

The Geological Society has announced the winners of this year’s competition, which for the first time allowed in images taken from around the world. According to the society, the photographs showcase the rich diversity of environments in which scientists, live, work and travel.

- The images will appear in the society’s 2020 calendar and will also feature in a free exhibition at its London HQ to mark Earth Science Week.

READ SOURCE

READ Left brain vs Right brain: What does the left brain control vs right brain? | Science | News
Amity Regional High School Student Wins Two Recognitions

Date: May 29, 2019  in: Education

Sophia Wang has become the first Amity student ever to place first in her category at the Intel International Science and Engineering Fair the week of May 13th in Phoenix, Arizona. Sophia beat out contestants from over 70 countries to win FIRST PLACE for her Earth and Environmental Science project entitled “Real-Time Sinkhole Detection Using Civil Engineering Techniques, the Internet of Things, and Artificial Intelligence.”

Additionally, Sophia was recognized by the Geological Society of America (GSA) and the American Geosciences Institute (AGI). She placed second in this special awards category. This is a first for Amity and an amazing accomplishment for the International Science Fair. Sophia is now the first to attend Intel twice and also to place.
My entry for the Earth Science Week 2019 photography competition

Here is my photograph for the « The Earth Science Week 2019 photography competition » organized by the Geological Society. [https://www.geolsoc.org.uk/photocompetition](https://www.geolsoc.org.uk/photocompetition)

Travertine formations grow rapidly due to the soft nature of limestone. As hot water rises through limestone, large quantities of rock are dissolved by the hot water, and a white chalky mineral is deposited on the surface.
Celebrate Earth Science Week! October 13-19, 2019

A big thank you goes to the Earth Science Week field trip leaders for the wonderful trip this past Saturday, October 12: Mike Ressel, Rachel Micander, Jack Hursh, Steve Russell, Matthew Sophy, and Outlaw Dave! We also want to thank all of the field trip participants for attending this trip! The final trip log will be posted as an Educational Series publication soon: “Lode and Behold! Geology and Natural Resources of the Truckee Meadows and Virginia City”

Here are other ways that you can celebrate Earth Science Week:
http://www.earthsciweek.org/
https://www.nps.gov/subjects/geology/celebrate-earth-science-week.htm

“Earth Science Week is happy to announce special days focusing on specific themes during the week-long celebration, October 13 – 19, 2019.

Sunday, October 13: International Earthcache Day. Explore the world with this GPS scavenger hunt!

Monday, October 14: Earth Science Literacy Day. Learn the fundamentals of geosciences with Earth Science: Big Idea, a video series developed to explain why Earth science literacy is important.

Tuesday, October 15: Earth Observation Day. Engage students and teachers in remote sensing as an exciting and powerful educational tool.

No Child Left Inside Day. NCLI Day encourages students to go outside and research Earth science in the field like a professional geoscientist.

Wednesday, October 16: National Fossil Day. The annually held National Fossil Day celebration is dedicated to promoting the understanding and appreciation of fossils.

Thursday, October 17: Geoscience for Everyone Day. Do your part to help young people from underrepresented communities explore exciting careers in the geosciences.

Friday, October 18: Geologic Map Day. Hosted by the U.S. Geological Survey, Association of American State Geologists, National Park Service, Geological Society of America, and the National Aeronautics and Space Administration in partnership with AGI, this special event promotes awareness of the study, uses, importance of geologic mapping for education, science, business, and a variety of public policy concerns.

Saturday, October 19: International Archaeology Day. Hosted by the Archaeological Institute of America, this special event is a celebration of archaeology and the thrill of discovery.”
International Archaeology Day

Posted on October 19, 2016 by BharathGyanblog

Archaeology is a field of work that involves identifying ancient sites, some buried under mounds of sand, excavating artifacts from these ancient sites and by studying them, trying to establish the historical time period to which those artifacts must have belonged.

The word Archaeology is derived from archaic, meaning old, ancient, as archaeology involves uncovering our past.

India being an old civilization has got so much potential for archaeology, because there is so much that has got to be uncovered and excavated. There are archaeological sites all over India.

Access free eBook on International Archaeology Day: ArchaeologyDay

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October is Archaeology Month in Virginia and Alexandria!

Here's some history for you from the Office of Historic Alexandria

By Daniel Lee, Office of Historic Alexandria

Alexandria, VA—October is Virginia’s and Alexandria’s Archaeology Month! Alexandria has a robust citizen-led history of prioritizing archaeology in our city. That means that thousands of volunteers have provided the city with their service over the course of decades.

“The roughly 5,000 volunteer hours donated to Alexandria Archaeology each year allow us to meet our mission of preserving and studying the city’s archaeological resources and sharing that past with the public,” said City Archaeologist Ryan Breen. “Our volunteers help us reach our mission by answering visitor questions in our two museums, helping to teach archaeology programs to school groups, transcribing historical records, and working with our collections.”

Celebrating Archaeology Month in Alexandria

In honor of archaeology month, Alexandria Archaeology is running a program at Waterfront Park during the Potomac in Old Town Festival on Oct. 14. The program will highlight the archaeological findings of the 18th century ships that have been found as well as include other aspects of maritime history from Alexandria’s past.

“Archaeology is important to celebrate the contributions that archaeology has made to better understanding our past, and to share the importance of preserving those resources,” Breen said.

The Alexandria Archaeology Museum is also opening a new exhibit titled “Preserving Alexandria’s Maritime Heritage” on Saturday, Oct. 13, which just so happens to be International Archaeology Day. Guests will be able to view a 3D model of a historic ship and be shown insight into how archaeologists research the age and uses of the ships. The exhibit will be open from 10 a.m. to 5 p.m. and will be located at 105 North Union Street, #227.

On top of the excavation and preservation, Alexandria Archaeology prioritizes education as part of its mission. This includes summer camps, school field trips and outreach programs, and special events to share the city’s rich archaeological heritage.

Preservers of History

Recent real estate development along the waterfront has led to well-publicized discoveries. In 2013, the remains of John Carlyle’s 1735 public warehouse and an 18th century merchant ship were discovered during the construction of the Hotel Indigo. The discovery of three more ships in 2018 at Robinson Terminal South displayed how wooden structures, including derelict ships, were used to create new land. These discoveries generated, among other press, an article in the New York Times!

The City of Alexandria has conducted archaeological excavations since 1951, with a citizen-led major excavation at Fort Ward’s bastion. The effort led to the City’s acquisition of the land containing Fort Ward, one of Alexandria’s most significant Civil War sites.

A few years later when major urban renewal in Old Town threatened wells and privies associated with early Alexandria, citizens received grant funding from the Smithsonian Institution to conduct rescue excavations. Later, a local group, the Committee of 100, received funding from its members to continue archaeological work in the city.

More and More Discoveries

It wasn’t until 1977 that the City of Alexandria hired a full-time archaeologist. While Alexandria might not have been the first city in the country to do that, it was the first in the nation to establish an Archaeological Commission, which sets goals for the city’s archaeology program and acquires, preserves, and displays the more than 2 million artifacts that belong to Alexandria Archaeology. The commission also works with relevant government entities to advocate for the work of the program, especially in relation to new development.

In 1977, city archaeologists and hundreds of volunteers excavated the Alexandria Courthouse site on the south side of the 500 block of King Street. Perhaps two of the more interesting finds of a site that yielded over a million artifacts were an early water-purification system, and artifacts from a family of urban enslaved people. Two years later, excavating began at “The Bottoms” an African American neighborhood east of Alfred Street Baptist Church. Another excavation started the following year in “Hauti” — an African American neighborhood that preceded the Civil War.

The 1999 Archaeological Protection Ordinance adopted by City Council served as a backdrop to ensure that significant archaeological resources are preserved. That same year, City Council also adopted a metal detection ordinance, which prohibits the search and removal of historic materials from land owned by the city.

In 2002, Alexandria Archaeology began work on what became known as the Contrabands and Freedmen’s Cemetery. The discovery of burials led to the reburial and restoration of a cemetery that had been removed by city crews for half-a-century.

Coming Up

This November is the 30th anniversary of the City’s Archaeological Protection Ordinance that ensures that significant archaeological resources are preserved during development or ground disturbing activities that require a permit or approval.