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Hot Springs Star

HowToSmile.org

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4220 King Street Alexandria, VA 22302 P: (703) 379-2480 F: (703) 379-7563 www.aaiweb.ora

FOR IMMEDIATE RELEASE January 15, 2014 Contact: Geoff Camphire gac@agiweb.org

Earth Science Week 2014 Theme Announced: "Earth's Connected Systems"

Alexandria, VA -- The American Geosciences Institute (AGI) is pleased to announce that the theme of Earth Science Week 2014 will be "Earth's Connected Systems." This year's event will promote awareness of the dynamic interactions of the planet's natural systems.

Earth Science Week 2014 learning resources and activities will engage young people and others in exploring the ways that geoscience illuminates natural change processes. By deepening our understanding of interactions of Earth systems -- geosphere, hydrosphere, atmosphere, and biosphere -- Earth science helps us manage our greatest challenges and make the most of vital opportunities.

"With this theme, Earth Science Week cuts to the core of Earth science and what it means to society," says Geoff Camphire, AGI's Manager of Outreach. "The interactions of Earth systems are at the heart of our most critical issues, from energy and the environment to climate change and emerging economic realities. No matter where we come from or where we're going, we all need to understand Earth's connected systems."

Reaching over 50 million people annually, AGI leads Earth Science Week in cooperation with its sponsors and the geoscience community as a service to the public. Each year, community groups, educators, and interested citizens organize celebratory events. Earth Science Week offers the public opportunities to discover the Earth sciences and engage in responsible stewardship of the Earth. Earth Science Week is supported by the U.S. Geological Survey; the AAPG Foundation; the National Park Service; NASA; Esri; National Geographic; the Society for Mining, Metallurgy and Exploration; the Geological Society of America; and the American Geophysical Union.

American Geosciences Institute March 26, 2014



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FOR IMMEDIATE RELEASE March 26, 2014 Contact: Geoff Camphire gac@agiweb.org

Webcast on Earth Science Week 'Focus Days' Now Available

Alexandria, VA -- Each day during Earth Science Week 2014 (October 12-18), science teachers, students, and the public are invited to focus on a different area of Earth science. Go online today to view a new webcast about "Focus Days" of this year's celebration:

International EarthCache Day (October 12)

Earth Science Literacy Day (October 13)

No Child Left Inside Day (October 14)

National Fossil Day (October 15)

Geoscience for Everyone Day (October 16)

Geologic Map Day (October 17)

This free webcast, narrated by AGI Outreach Assistant Katelyn Murtha, provides an overview of opportunities, activities, and resources available. The roughly four-minute tutorial includes a wealth of online links, which viewers can click during the presentation to review available resources.

To view the "Focus Days" webcast, visit http://www.earthsciweek.org/webcasts/index.html. To learn more about Focus Days, go to http://www.earthsciweek.org/webcasts/index.html. To learn more about Focus Days, go to http://www.earthsciweek.org/webcasts/index.html. To learn more about Focus Days, go to http://www.earthsciweek.org/focusdays.html.

American Geosciences Institute June 3 2014



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@AGI_Updates

FOR IMMEDIATE RELEASE Contact: Geoff Camphire
June 3, 2014 gac@americangeosciences.org

Earth Science Week 2014 Contests Announced

Alexandria, VA – In celebration of Earth Science Week 2014, the American Geosciences Institute (AGI) is sponsoring three national contests honoring this year's theme "Earth's Connected Systems." This year's competitions will feature a photography contest, a visual arts contest, and an essay contest.

Students, geoscientists, and the general public are invited to participate in this year's photography contest, "Connections in My Community." Entries must be composed of original, unpublished material, and show where you observe the dynamic interactions of earth systems in your community.

This year's visual arts contest, "Earth's Connected Systems and Me" is open to students in grades K-5. Scientists study, for example, how water shapes the land, how living things use air, and how air and water act on each other. How do such connected systems affect you? Use artwork to show how land, water, air, and living things are connected in the world around you.

Finally, students in grades 6 through 9 may participate in the essay contest. This year's essays must address the idea of "Earth System Science in Today's World."

Submissions will be judged by a panel of geoscientists on creativity, relevance, and incorporation of the topic at hand. Selected winners will be awarded for their submissions.

For details, please visit http://www.earthsciweek.org/contests/index.html.

American Geosciences Institute June 17, 2014



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www.americangeosciences.org @AGI_Updates

FOR IMMEDIATE RELEASE June 17, 2014 Contact: Geoff Camphire gac@americangeosciences.org

Earth Science Week 2014 Toolkits - Order Today!

Alexandria, Va. – The American Geosciences Institute (AGI) is now accepting advance orders for the Earth Science Week 2014 Toolkit. The Toolkit contains educational materials for all ages that correspond to this year's event theme, "Earth's Connected Systems."

Materials include the traditional program poster and school-year activity calendar, as well as resources from distinguished program partners such as the U.S. Geological Survey, NASA, the National Park Service, Esri, ExxonMobil, the Howard Hughes Medical Institute, and professional geoscientific societies. This year's Toolkit provides students with the opportunity to learn about the dynamic interactions of the planet's natural systems.

Earth Science Week is an annual event that has been led by AGI along with its sponsors and the greater geoscience community since 1998. Each year, community groups, educators, and interested citizens organize celebratory events across the country to educate the public. Activities allow participants to discover the Earth sciences and engage in responsible stewardship of the planet.

Earth Science Week is supported by the U.S. Geological Survey; the AAPG Foundation; NASA; the National Park Service; Esri; the American Geophysical Union; the Geological Society of America; the Association of American State Geologists; National Geographic Education; the Society for Mining, Metallurgy & Exploration; the Archaeological Institute of America; and others.

American Geosciences Institute August 12, 2014



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www.americangeosciences.org @AGI_Updates

FOR IMMEDIATE RELEASE August 12, 2014 Contact: Geoff Camphire gac@americangeosciences.org

Citizen Science the Focus of New Earth Science Week Site

Alexandria, Va.— Science teachers and students can go online today to use a new educational resource of the Earth Science Week website, the "Be a Citizen Scientist" page, which features information and links for recommended "citizen science" programs focusing on Earth science.

Citizen science initiatives invite ordinary citizens to participate in scientific research by making observations and contributing to large data sets. Such projects offer great ways for young people, amateur enthusiasts, and other nonprofessional scientists to become actively involved in the scientific process.

The "Be a Citizen Scientist" page, for example, shines a spotlight on initiatives that invite students and others to participate in large-scale research on earthquakes, coastal erosion, flooding, landslides, and other geoscientific phenomena.

Such activities reinforce the Earth Science Week 2014 theme of "Earth's Connected Systems," emphasizing the interactions of the planet's land, air, water, and life systems. The new citizen science page is supported the by the U.S. Geological Survey, which sponsors or has partnerships with many citizen science programs.

Reaching over 50 million people annually, AGI leads Earth Science Week in cooperation with the geoscience community as a service to the public. Each year, community groups, educators, and interested citizens organize celebratory events. Earth Science Week offers the public opportunities to discover the Earth sciences and engage in responsible stewardship of the Earth.

To view the citizen science page, please visit: http://www.earthsciweek.org/citizenscience/index.html.

American Geosciences Institute September 16, 2014



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FOR IMMEDIATE RELEASE September 16, 2014 Contact: Geoff Camphire gac@americangeosciences.org

'Geoscience for Everyone Day' Promotes Earth Science Careers

Alexandria, VA - Join the Earth Science Week team in encouraging everyone - including women, minorities, and people with a range of abilities - to explore geoscience careers on "Geoscience for Everyone Day," Thursday, October 16, 2014.

If you're an educator, invite a geoscientist to speak in your classroom. If you're a geoscientist, visit a school or volunteer at a science center. Organize a scout event, lead a field trip, or hold a special "Take Your Child to Work Day." You can make a real difference during Earth Science Week 2014 by opening a young person's eyes to the world of Earth science.

Doing so, you'll be supporting the efforts of AGI Member Societies such as the Association for Women Geoscientists and the National Association of Black Geoscientists in raising awareness of the remarkable opportunities available to all young people in the Earth sciences. To view the Geoscience for Everyone Day page, go to http://www.earthsciweek.org/geoscience-everyone-day.

Are you a geoscientist who's not sure where to start? See "Visiting Geoscientists: An Outreach Guide for Geoscience Professionals," a handbook co-produced by AGI and the American Association of Petroleum Geologists' Youth Education Activities Committee. Professional geoscientists can provide unique enrichment opportunities, based on their education, experience, and firsthand knowledge of the workplace. To download the handbook, see http://www.agiweb.org/education/aapg/index.html.

Reaching over 50 million people annually, AGI leads Earth Science Week in cooperation with the geoscience community as a service to the public. Each year, community groups, educators, and interested citizens organize celebratory events. Earth Science Week offers the public opportunities to discover the Earth sciences and engage in responsible stewardship of the Earth.

American Geosciences Institute September 23, 2014



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@AGI_Updates

FOR IMMEDIATE RELEASE September 23, 2014 Contact: Geoff Camphire gac@americangeosciences.org

Earth Science Week's Geologic Map Day: Celebrate October 17!

Alexandria, VA - Celebrate the third annual Geologic Map Day! On October 17, as part of the Earth Science Week 2014 activities, join leading geoscience organizations in promoting awareness of the importance of geologic mapping to society.

Geologic maps are vital to education, science, business, and public policy concerns. Geologic Map Day will focus the attention of students, teachers, and the public on the study, uses, and significance of these tools, by engaging audiences through educational activities, print materials, online resources, and public outreach.

Be sure to check out the Geologic Map Day poster included in this year's Earth Science Week Toolkit (http://www.earthsciweek.org/materials/index.html). Showing how geologic maps can be used to understand how water shapes the land, the poster also provides step-by-step instructions for a related classroom activity focusing on the Grand Canyon. Additional resources for learning about geologic maps can be found on the Geologic Map Day website (http://www.earthsciweek.org/geologicmap/).

Geologic Map Day's organizing partners include the American Geosciences Institute (AGI), the Association of American State Geologists, the U.S. Geological Survey, the National Park Service, the Geological Society of America, and Esri. Focusing on the theme of "Earth's Connected Systems," Earth Science Week 2014 will be celebrated October 12-18.

To learn more, please visit http://www.earthsciweek.org/. To order your Toolkits, please visit http://www.earthsciweek.org/materials/index.html. You may also call AGI Publications to place your order at 703-379-2480.

American Geosciences Institute September 30, 2014



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www.americangeosciences.org @AGI_Updates

FOR IMMEDIATE RELEASE September 30, 2014 Contact: Geoff Camphire gac@americangeosciences.org

Earth Science Week Update: Special Alert!!

Alexandria, VA - Go online today to view a new webcast detailing resources, events, and opportunities available through Earth Science Week, the annual worldwide celebration of the geosciences! Find the "Get Involved: Earth Science Week 2014" webcast online now for viewing at your convenience.

This free webcast, narrated by AGI's Katelyn Murtha, provides an overview of learning activities, instructional materials, career resources, upcoming events, networking opportunities, contests, videos, and other programs available through Earth Science Week. The tutorial provides a tour of online links and resources for more information.

The roughly 7-minute webcast focuses on Earth Science Week 2014 (October 12-18), which celebrates the theme "Earth's Connected Systems." To view the webcast, visit http://www.earthsciweek.org/webcasts. In addition, see webcasts describing the Earth Science Week contests, special days during the week, and AGI's geoscience teacher award competition.

American Geosciences Institute October 9, 2014



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www.americangeosciences.org @AGI_Updates

FOR IMMEDIATE RELEASE October 9, 2014 Contact: Geoff Camphire gac@americangeosciences.org

Celebrate National Fossil Day on October, 15 2014

You are invited to join in celebration of the 5th Annual National Fossil Day on Wednesday, October 15, 2014. National Fossil Day is organized by the National Park Service as part of AGI's Earth Science Week to promote public awareness and stewardship of fossils, with the goal of inspiring the next generation of paleontologists and fossil enthusiasts. On National Fossil Day, scientists and park rangers will share fossil discoveries at special events nationwide and explain the importance of preserving fossils for future generations.

AGI will participate in events to be held at The Smithsonian's National Museum of Natural History in Washington, D.C. The program, free and open to the public, will begin with opening remarks from museum and National Park Service officials followed by a gathering of grade-school children who will recite the "Junior Paleontologist Pledge" on the mall steps of the museum. Events at the museum will include a "Wheel of Fossilization" game hosted by AGI — find your organism's fossilization fate!

In addition to the Smithsonian Institution and AGI, partner supporting this National Fossil Day event include the Bureau of Land Management, U.S. Geological Survey, National Science Foundation, National Geographic, Maryland Dinosaur Park, U.S. Forest Service, Calvert Marine Museum, Dinosaur Valley State Park, Chesapeake Children's Museum, and U.S. Army Corps of Engineers. Several of these partners will have additional fossil-related activities on-site at the museum. To learn more about National Fossil Day, please see http://nature.nps.gov/geology/nationalfossilday/.

American Association of State Geologists



Earth Science Week

Contact: Geoff Camphire (gac@agiweb.org)

For Immediate Release

Earth Science Week 2014 Contests Announced

Alexandria, VA - In celebration of Earth Science Week 2014, the American Geosciences Institute (AGI) is sponsoring three national contests honoring this year's theme, "Earth's Connected Systems." This year's competitions will feature a photography contest, a visual arts contest, and an essay contest.

Students, geoscientists, and the general public are invited to participate in this year's photography contest, "Connections in My Community." Entries must be composed of original, unpublished material, and show where you observe the dynamic interactions of earth systems in your community.

This year's visual arts contest, "Earth's Connected Systems and Me" is open to students in grades K-5. Scientists study, for example, how water shapes the land, how living things use air, and how air and water act on each other. How do such connected systems affect you? Use artwork to show how land, water, air, and living things are connected in the world around you.

Finally, students in grades 6 through 9 may participate in the essay contest.

This year's essays must address the idea of "Earth System Science in Today's World."

Submissions will be judged by a panel of geoscientists on creativity, relevance, and incorporation of the topic at hand. Selected winners will be awarded for their submissions.

For details, please visit http://www.earthsciweek.org/contests/

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Earth Science Week 2014 will be celebrated October 12-18. To learn more, please visit http://www.earthsciweek.org/. To order your Toolkits, please visit http://www.earthsciweek.org/materials/. You may also call AGI Publications to place your order at 703-379-2480.

Archaeological Institute of America October 28, 2014



Archaeological Institute of America November 4, 2014



Archaeological Institute of America November 14, 2014



November 14, 2014 | by



Archaeological Institute of America November 17, 2014



ABOUT SPONSORS COLLABORATORS EVENTS ARCHAEOMADNESS STORE JOINUS

International Archaeology Day with AIA Local Societies

November 17, 2014



The AIA-Cleveland Society Table at the Cleveland Museum of Natural History's Archaeology Fair.

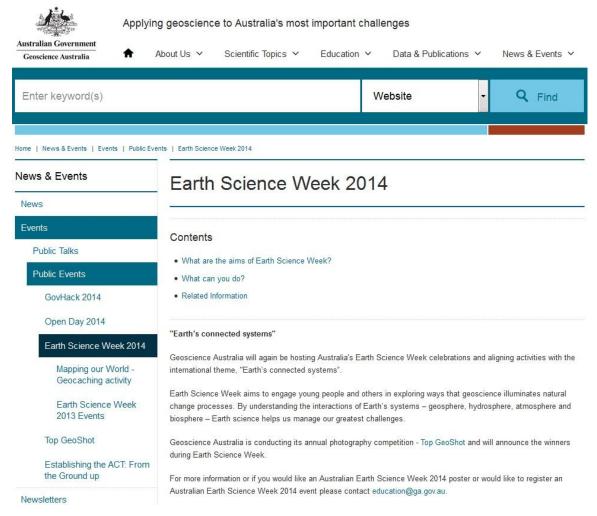
Archaeological Institute of America November 10, 2014

the world.

All activities are free and open to the public.



Australian Government: Geosciences Australia



Geoscience Australia's *Top Geoshot* photo competition is run annually as the highlight of Earth Science Week. Entries are judged on their creativity and suitability to the theme – this year, 'Great Southern Land'. Entries were submitted in two categories, Open or Student.

The winning entries are available on Geoscience Australia's website: www.ga.gov.au/top-geoshot. A selection of entries are also on display in Geoscience Australia's foyer as part of Earth Science Week celebrations and continue to be displayed throughout the year.

Bureau of Land Management October 21, 2014



U.S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT NEWS RELEASE Rock Springs Field Office

Release Date: 10/21/14 Contacts: Shelley Gregory 307-315-0612

BLM Rock Springs Partners with WWCC to Celebrate National Fossil Day and International Archaeology Day

The Bureau of Land Management (BLM) Rock Springs Field Office partnered with the Western Wyoming Community College (WWCC) Geology Department to celebrate National Fossil Day and International Archaeology Day in October.

"We were excited to work with WWCC to bring the events of this week to life and appreciated the use of their facilities to host the exposition and the talk. It was a wonderful opportunity to show how the BLM works within these topics in the historically rich Rock Springs area," enthused BLM Archaeologist and Paleo-coordinator Gene Smith.

On Oct. 11, the WWCC, BLM, Keith Hayes with Cowboy Crystals (KQ Minerals), John Kolesar and The Wild Calls held a Geology Exposition at the WWCC. BLM staff manned exhibits of fossilized wood, leaves, invertebrates, turtle shell and local stone suitable for making stone tools such as quartzite, chert and scoria, melted clay from ancient coal fires. In addition, posters on animal fossils unearthed around Rock Springs and on flint knapping techniques were presented.

On Oct. 18, Smith demonstrated flint knapping at the Rock Springs Field Office. Visitors were shown how stone and cloth were used to craft arrowheads, spearpoints and other tools, then given a chance to try it themselves. "The children were amazed at what one could accomplish by banging two rocks against each other," Smith stated. "It was a great way to talk about Wyoming history and how Native Americans survived and thrived for centuries using these homemade projectile points."

For more information about flint knapping, please contact Smith at 307-352-0301.

The BLM manages more than 245 million acres of public land, the most of any Federal agency. This land, known as the National System of Public Lands, is primarily located in 12 Western states, including Alaska. The BLM also administers 700 million acres of sub-surface mineral estate throughout the nation. The BLM's mission is to manage and conserve the public lands for the use and enjoyment of present and future generations under our mandate of multiple-use and sustained yield. In Fiscal Year 2013, the BLM generated \$4.7 billion in receipts from public lands.

--BLM--

Rock Springs Field Office 280 Highway 191 North Rock Springs, WY 82901

Last updated: 10-21-2014

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research

British Society for Geomorphology September 11, 2014



home » news » Earth Science Week - now three walks on offer!

11 Sep 2014

Earth Science Week - now three walks on offer!

The Geological Society Earth Science Week takes place between 13-19th October 2014, and will be celebrating 'Our Geoheritage'. The British Geomorphological Society will be supporting the event by coordinating a series of guided walks to sites of geomorphological interest.

Classroom Science September 2, 2014



EurekAlert! March 5, 2014

PUBLIC RELEASE DATE: 5-Mar-2014

[Print | E-mail] Share [Close Window]

Contact: Laura Rios awards@agiweb.org 703-379-2480

Laura Finney to receive the Edward C. Roy, Jr. Award in K-8 Earth Science Teaching

Alexandria, VA – Laura Finney, a teacher at Chamberlin Hill Intermediate School in Findlay, Ohio, has been named the 2014 recipient of the Edward C. Roy, Jr. Award for Excellence in K-8 Earth Science Teaching. Finney, who earned her master's degree in curriculum and teaching from Bowling Green State University, has spent her career challenging students in kindergarten through ninth grade with what she calls "authentic experiences" and inquiry-based learning in the Earth sciences.

"Ms. Finney's use of local scientists, field trips and the land lab allows her students to develop and test hypotheses in the Earth sciences using actual data and modern information technologies," said AGI Executive Director Dr. P. Patrick Leahy on recognizing Finney with the award. This type of instruction not only builds student understanding, but also fosters the workplace skills and builds a lifelong love of Earth science."

Finney will be presented with the award at the National Earth Science Teacher's Association (NESTA) Friends of Earth Science Reception during the National Science Teachers Association 2014 National Conference in Boston in April. Finalists for the award were Brian McDowell of Mason County Middle School in Germantown, Kentucky, and James Christopher Spiegl of Montgomery Bell Academy in Pegram, Tennessee.

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. Their 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 http://bit.ly/1gajFIG.

The American Geosciences Institute is a nonprofit federation of geoscientific and professional associations that represents more than 250,000 geologists, geophysicists and other earth scientists. Founded in 1948, AGI provides information services to geoscientists, 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 geoscience play in society sues of resources, resiliency to natural hazards, and interaction with the environment

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EurekAlert!



GISCafe September 23, 2014



We Will Rock You - Geologic Map Day



Sep 23, 2014 -- Celebrate the third annual Geologic Map Day! On October 17, as a part of the Earth Science Week 2014 activities, join leading geoscience organizations in promoting awareness of the importance of geologic mapping to society.

Geologic maps are vital to education, science, business, and public policy concerns. Geologic Map Day will focus the attention of students, teachers, and the general public on the study, uses, and significance of these tools, by engaging audiences through educational activities, print materials, online resources, and public outreach opportunities.

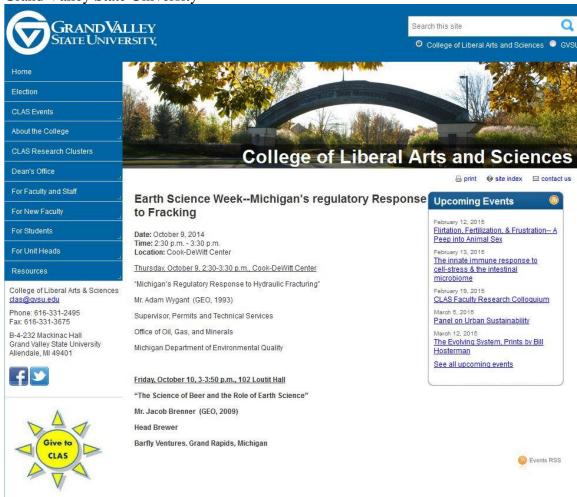
Be sure to check out the Geologic Map Day poster included in this year's Earth Science Week Toolkit. The poster and other materials in the kit show how geologic maps can be used to understand natural hazards as well as providing step-by-step instructions for a related classroom activity focusing on the Grand Canyon. Additional resources for learning about geologic maps can be found on the Geologic Map Day web page.

Geologic Map Day partners include the American Geosciences Institute (AGI), the Association of American State Geologists, the U.S. Geological Survey, the National Park Service, the Geological Society of America, and Esri.

To learn more, please visit www.earthsciweek.org/. To order your Toolkits, please visit www.earthsciweek.org/materials/. You may also call AGI Publications to place your order at 703-379-2480.

For more information, go to: http://www.earthsciweek.org/geologicmap/





Mourne Cooley Gullion Geotourism October 15, 2014





Like 0 Tweet 0

Earth Science Week: Fossil Hunting

During this Earth Science Week a guided fossil hunt will take place for free at Whitestown Beach, Cooley at 10am. Everyone is to meet at Whitestown Beach. To book or get further details please call Alison on 028 3025 6653 or email:

Alison.henderson@newryandmourne.gov.uk



Next →

National Aeronautics and Space Agency October 1, 2014



New Mexico Tech October 10, 2014







Bureau of Geology Celebrates Earth Science Week

SOCORRO, N.M. October 10, 2014 – The New Mexico Bureau of Geology and Mineral Resources is celebrating Earth Science Week with an Open House from 2 to 5 p.m. Wednesday, Oct. 15, at the Bureau's office on the New Mexico Tech campus. The public is invited to attend and learn more about the role of the New Mexico Bureau of Geology, the state's geological survey. Activities will include geologic mapping displays, and Earth science education demos.

For the first time, we are featuring a free Great Book Giveaway, where you can enhance your library with fantastic geology publications. Door prizes including impressive mineral specimens, refreshments, and a 20 percent discount on all sale publications during the Open House. The bureau is located on Olive Lane near Macey Center and directly across the street from the Petroleum Recovery Research Center. Come join the fun, collect lots of free stuff, and learn about New Mexico's natural resources!

Each year during Earth Science Week, the New Mexico Bureau of Geology and Mineral Resources records two-minute radio broadcasts on geologic subjects of interest to New Mexicans. These radio spots are scheduled to air at 7 p.m weekdays between October to 17 on KUNIM, New Mexico's public radio station, which is FM 89.9 in Albuquerque and Santa Fe. This year, Bureau scientists focus on the theme of "Earth's Connected Systems." The radio spots feature Andy Jochems, Lewis Land, and Talon Newton. Audio broadcasts and written scripts for this year's radio spots will be available (and broadcasts from previous years), on the bureau's website at https://bit.lv/1szYiE9.

The American Geological Institute (AGI) has sponsored Earth Science Week each year since 1998. This international event is designed to help the public, teachers, and students gain a better understanding and appreciation for the earth sciences, and to encourage proper stewardship of our planet. It is celebrated October 12th through the 18th this year.

For further details and directions to the Open House, contact Susie Welch at: susie@nmt.edu or 575-835-5112.

Ohio Department of Natural Resources October 10, 2014



Experience Ohio's Geologic Features during Earth Science Week

10/8/2014 Ohio DNR in Geological Survey

Free teacher toolkits available

COLUMBUS, OH - The Ohio Department of Natural Resources (ODNR) encourages Ohioans to explore the state's geologic features during Earth Science Week, Oct. 12-18.

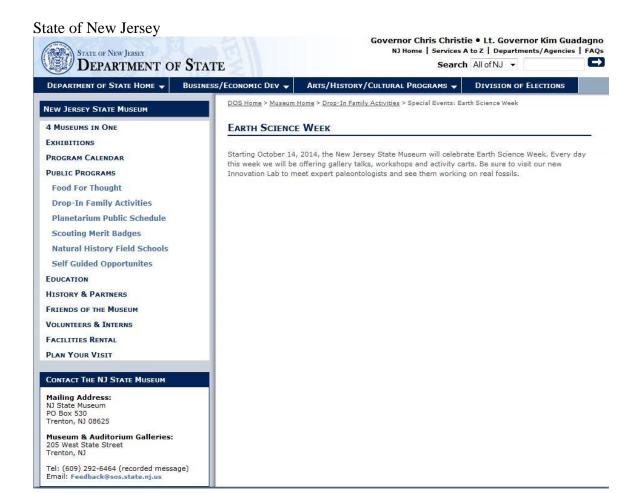
Earth Science Week encourages people to learn more about the geosciences and promotes an awareness of the natural world. The ODNR Division of Geological Survey encourages teachers and all Ohioans to take advantage of the opportunities available during Earth Science Week to explore and learn more about the geology beneath their feet.

ODNR experts will be at events throughout the state to share insights about how Earth systems interact and change the Earth's landscape over time. Several venues will offer Ohioans an opportunity to talk to geologists. Survey geoscientists will also take part in other events and will visit several schools.

Geologists will lead guided tours on:

- The Fall Geology Hike at Mohican State Park (Ashland County)
- The annual Fall Hike at Lake Hope State Park (Vinton County)
- The Hike with Nature along the Miami and Erie Canal in St. Marys (Auglaize County)

The ODNR Geological Survey will have some free Earth Science Week Teacher Toolkits available at some of its events. Ohio teachers may also request these toolkits, which include experiment materials, a calendar, posters, activity sheets and more that teachers can use in the classroom. The toolkits are free (except shipping) for any Ohio teacher while supplies last, by visiting the Geologic Records Center, located at 2045 Morse Road, Building C-1, Columbus, Ohio 43229. Teachers may also call 614-265-6596 or email geo.survey@dnr.state.oh.us to order a toolkit.



The Geological Society of London





Earth Science Week 2014

13 - 19 October

Thank you for your interest in Earth Science Week! Last year, we reached around 3,000 people with our campaign to raise awareness of the geology all around us in the UK and Ireland. We're hoping that 2014 will be even bigger.

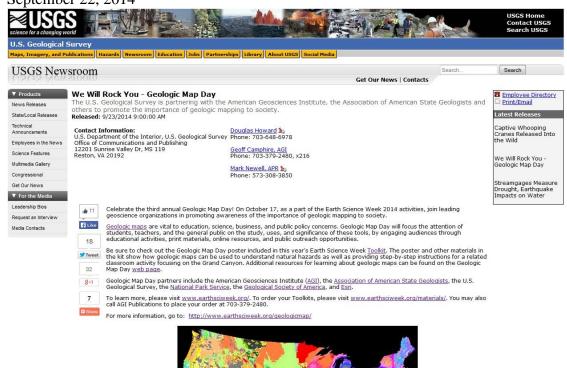
The theme for 2014's Earth Science Week is 'Our Geoheritage'. With your help, we're highlighting geosites across the UK and Ireland through a range of events and activities.

A geosite could be anything which highlights the importance of geology to our lives –a beautiful landscape, an engineered site, a museum, historical site or structure featuring striking building stones.

The GLOBE Program October 12, 2014



The United States Geological Survey September 22, 2014



The University of Nebraska-Lincoln October 1, 2014



NU State Museum to celebrate National Fossil Day Oct. 9

Released on 10/01/2014, at 2:00 AM Office of University Communications University of Nebraska–Lincoln

WHEN: Thursday, Oct. 9, 2014

WHERE: University of Nebraska State Museum, Morrill Hall, south of 14th and Vine Street

Lincoln, Neb., October 1st, 2014 -

In celebration of National Fossil Day the University of Nebraska State Museum invites children and families to a special paleontology themed night at Morrill Hall on Oct. 9.

The event, from 5-8 p.m., will feature activities that "dig" into the work of paleontology. Visitors will learn what a fossil is, have the opportunity to dig for fossils like paleontologists and learn more about the paleontology of Nebraska. Visitors are welcome to bring a fossil for a scientist to identify. Mueller Planetarium will present a special fulldome showing of "Dinosaurs



National Fossil Day on Oct. 15 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 State Museum's collection of vertebrate fossils is internationally recognized as a resource for understanding our prehistoric past, as well as some of today's most important scientific concerns, such as climate change. More than 1 million rare and irreplaceable specimens have been added to the collection since 1891 when director Erwin H. Barbour (1891-1941) made his first fossil expedition to the Badlands of Nebraska and South Dakota. The division continues to make new discoveries in Nebraska and nearby states, and in other parts of the world.

The University of Nebraska State Museum of Natural History in Morrill Hall is open 9:30 a.m. to 4:30 p.m. Monday-Wednesday and Friday-Saturday, 9:30 a.m.-8 p.m. Thursdays, and 1:30-4:30 p.m. Sundays. Morrill Hall is one block south of 14th and Vine streets. Regular admission is \$6 for adults (19 and over), \$3 for children (5-18 years), free for children 4 and under, and \$13 for families (up to two adults and children). UNL staff, faculty, and students are admitted free with NU ID during all regular hours. Friends of the Museum are also free. Parking is free in front of the museum. For further information, telephone 402-472-2642 or go to http://www.museum.unl.edu.

The University of Wyoming October 9, 2014



The Utah Coalition for Education Technology January 27, 2014



Monday, January 27, 2014

Earth Science Week 2014: 'Earth's Connected Systems'

AGI is pleased to announce that the theme of Earth Science Week 2014 (October 12-18) will be "Earth's Connected Systems." This year's event will promote awareness of the dynamic interactions of the planet's natural systems.

Earth Science Week 2014 learning resources and activities will engage young people and others in exploring the ways that geoscience illuminates natural change processes. By deepening our understanding of interactions of Earth systems - geosphere, hydrosphere, atmosphere, and biosphere - Earth science helps us manage our greatest challenges and make the most of vital opportunities.

"With this theme, Earth Science Week cuts to the core of Earth science and what it means to society," says Geoff Camphire, AGI's Manager of Outreach. "The interactions of Earth systems are at the heart of our most critical issues, from energy and the environment to climate change and emerging economic realities. No matter where we come from or where we're going, we all need to understand Earth's connected systems."

Reaching over 50 million people a year, Earth Science Week offers opportunities to discover the Earth sciences and engage in responsible stewardship of the Earth. The program is supported by the U.S. Geological Survey; the AAPG Foundation; the National Park Service; NASA; Esri; National Geographic; the Society for Mining, Metallurgy and Exploration; the Geological Society of America; and the American Geophysical Union. To learn more, go to http://www.earthsciweek.org.



blog Arcilis

- ▼ 2014 (165)
- ► February (31)
- ▼ January (134)

Big Thinkers: Judy Willis on the Science of Learni...

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Adam Bellow - Doing More with Less (and Other Prac...

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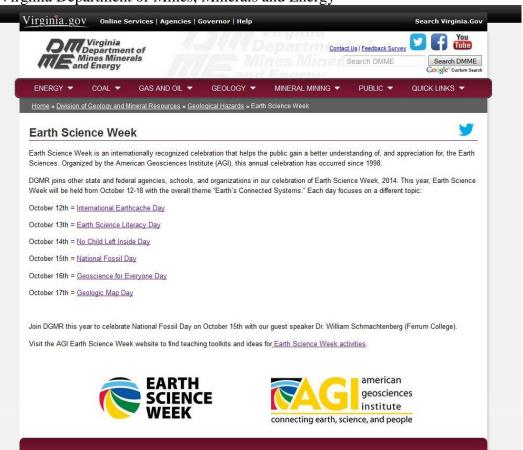
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Free Webinar — Calendar in the Sky: Orion and the ...

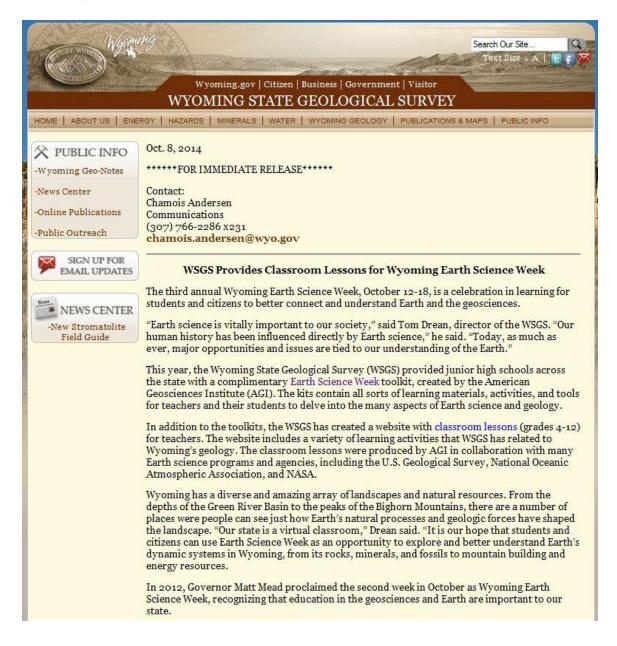
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Virginia Department of Mines, Minerals and Energy



Wyoming State Geological Survey October 8, 2014



Newsletters:

Colorado Scientific Society October 2014



Oct. 12-18 is International Earth Science Week

There should be some locally sponsored events; see http://www.earthsci.week.org/ for these once they are posted, and much other info. Pete Modreski will lead two free public geology hikes for Earth Science Week: Green Mountain, Lakewood, 3:30 p.m. on Saturday, Oct. 11; and South Table Mountain, Golden, at 4:30 p.m. on Tuesday, Oct. 14. Please contact Pete, pmodreski.gu.sg.gov, if interested. For educators, AGI Earth Science Week 2014 Teacher Packets ("Toolkits") are available free courtesy of the USGS, for as long as the supply lasts (they are going fast). You may pick one up either at the USGS Library, located in Building 20, Denver Federal Center; or at Dinosaur Ridge, either at the main Visitor Center at 16831 W. Alameda Parkway, Morrison, or the new Discovery Center on the west side of Dinosaur Ridge at the Red Rocks Park north entrance (entrance #1). The 2014 ESW Packet theme is "Earth's Connected Systems", and includes posters and other educational material on Geologic Time, Caves, Climate, Evolution, Petroleum, Soil Science, Dinosaurs, Gemstones, an earth science calendar, and a pocket field northook!

Sat., Oct. 11, 3:30 p.m., Pete Modreski, USGS, will lead a free public Earth Science Week geology hike on Green Mountain, Lakewood CO, to examine local geology including petrified wood. Meet at the Hayden Green Mountain Park trailhead on Alameda Parkway near W. Florida Dr. The round trip hike (about 3.5 miles, 600 feet climb) should take about 2.5 hours (sunset is 6:30). Contact Pete at pmodreski@usgs.gov.

Mon, Oct. 13, 6:00 p.m., Cañon City Geology Club. Lecture- "The Fantastic Varied Geology of Big Horn Sheep Canyon." Speaker- Dr. Robert Hickey, Salida Colorado Parks & Wildlife. Bob will provide an explanation of the geology of the Big Horn Sheep Canyon between Cañon City and Salida, including metamorphic rocks, the lower Paleozoic sedimentary rock column, rarely exposed Precambrian rocks, visible faults, magnificent folds, and other landforms. Everyone is welcome. Business meeting at 6:00 pm. Speaker at 7:00 pm. First United Methodist Church Fellowship Hall, northwest corner of 9th St. and Main, Cañon City. For more information call 719-275-9781.

Wed, Oct. 15, 4:30 p.m., Free Public Geology Hike for Earth Science Week: South Table Mountain, Golden. A short hike to the top of "Castle Rock" overlooking Golden, to see the Table Mountain lava flow and sedimentary rock of the Denver Formation. A 525 foot climb in 1/2 mile of trail. Meet at the trailhead at 18th and Belvedere Streets, Golden. For more information contact-pmodreski@usgs.gov.

Sat., Oct. 18, 10:00 a.m., Free Public Lecture- "Cripple Creek's Foundation of Fortune: The 1894 Cross and Penrose Geological Survey." Speaker- Steven Veatch. Location- The Cripple Creek & Victor Gold Mining Company (CC&V) Visitors Center, 371 E. Bennett Ave., Cripple Creek, CO. Limited seating, so please RSVP to 719-689-2341. "After the presentation, CC&V will pay admission for presentation attendees to visit the Cripple Creek Museum to see their Cross-Penrose Rock Collection."

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What is Earth Science Week?

Since October 1998, the American Geosciences Institute (AGI) 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 Traditionally held in the second full week of October, Earth Science Week encourages the understanding and promotion of earth science at local, state, national and international levels.

2007 marked the tenth annual Earth Science Week. Each year, AGI organizes Earth Science Week as a service to its member societies, with generous help from major partners which provide funding, donated materials, organize events and publicize the celebration. Continuing partners include the <u>United States Geological Survey</u> (USGS), the <u>American Association of Petroleum Geologists</u> (AAPG) Foundation, the <u>National Park Service</u> (NPS), <u>NASA</u>, and <u>NOAA</u>.

People in all 50 states and in more than five countries have participated in Earth Science Week events and activities, ranging from educators teaching Earth science activities in their classrooms to open houses held at major USGS field stations. State geological surveys are also key participants, and are responsible for having official proclamations issued by their state's governor.

Hands on the Land May, 2014



July 2014



Louisiana Geological Survey

www.lgs.lsu.edu • NewsInsightsonline

Outreach Activities

Earth Science Week: Earth Science Week is sponsored annual by the American Geosciences Institute (AGI) and its member societies. At the request of the LGS, Governor Jindal issued a proclamation declaring October 12-18, 2014 as Earth Science Week in Louisiana. The theme for the week was "Mapping Our World". LGS received 50 educational kits from AGI which were distributed to school earth science teachers through the program coordinator of the East Baton Rouge Parish School System, Division of Standards, Assessment and Accountability.

Rockin' At The Swamp: LGS participated in "Rockin' At the Swamp", a one-day educational outreach event for schools organized by Baton Rouge Parks and Recreation which was held on March 8, 2014. The LGS exhibit booth displayed rocks and minerals found in Louisiana and other places and thin sections. Fossils specimens were also displayed. The LGS booth proved to be one of the star attractions for the hundreds of school students and adults attending the event. The event also featured gem and mineral vendor booths and natural science exhibits.



Connect with nature from the ground up!

MARCH 8 - 9 A.M. to 4 P.M.
BIECS BERRODES SHAMP MULTIS GRIER
3903 R. do. 48% feb.
590 R. do. 48% feb.
590

Pennsylvania Earth Science Teachers Association

January 2014



Home

Earth Science Week 2014 Theme Announced: "Earth's Connected Systems"

From AGI Public Relations — The American Geosciences Institute (AGI) is pleased to announce that the theme of Earth Science Week 2014 will be "Earth's Connected Systems." This year's event will promote awareness of the dynamic interactions of the planet's natural systems.

Earth Science Week 2014 learning resources and activities will engage young people and others in exploring the ways that geoscience illuminates natural

 $change\ processes.\ By\ deepening\ our\ understanding\ of\ interactions\ of\ Earth\ systems-geosphere,\ hydrosphere,\ atmosphere,\ and\ biosphere-Earth\ science$

helps us manage our greatest challenges and make the most of vital opportunities.

"With this theme, Earth Science Week cuts to the core of Earth science and what it means to society," says Geoff Camphire, AGI's Manager of Outreach. "The

 $interactions\ of\ Earth\ systems\ are\ at\ the\ heart\ of\ our\ most\ critical\ issues,\ from\ energy\ and\ the\ environment\ to\ climate\ change\ and\ emerging\ economic\ realities.\ No\ matter\ where\ we\ from\ or\ where\ we\ or\ going,\ we\ all\ need\ to\ understand\ Earth's\ connected\ systems."$

Reaching over 50 million people annually, AGI leads Earth Science Week in cooperation with its sponsors and the geoscience community as a service to the

public. Each year, community groups, educators, and interested citizens organize celebratory events. Earth Science Week offers the public opportunities to

discover the Earth sciences and engage in responsible stewardship of the Earth. Earth Science Week is supported by the U.S. Geological Survey; the AAPG

Foundation; the National Park Service; NASA; Esri; National Geographic; the Society for Mining, Metallurgy and Exploration; the Geological Society of America; and the American Geophysical Union.

Earth Science Week 2014 will be celebrated October 12-18. For more about this week and ways to get involved – including newsletters, local events, and

 $classroom\ activities-please\ see\ the\ Earth\ Science\ Week\ web\ site\ at\ \underline{http://www.earthsciweek.org/\#2.}$

Category:

News Events Opportunity

Tags:

Earth Science Week AGI

Submitted by Laura Guertin on Wed, 01/15/2014 - 9:31pm



May 2014



Home

May 2014 Earth Science Week Update eNewsletter

The American Geosciences Institute (AGI) publishes a monthly eNewsletter titled The Earth Science Week Update. The Table of Contents is listed below for the May 2014 issue.

IN THIS ISSUE

- Contests Add Fun, Learning to Earth Science Week 2014
- Make Connections With Earth Science Organizations
- Make Discoveries During National Fossil Day 2014
- Partners Teach Kids About Science of Conservation
- Ponder Paleontology Through PRI's Resources
 Through PRI's Resources
- Family Science Fun at AGU Fall Meeting
- Reaching Out to Spanish-Speaking Students
- Become a Proud Sponsor of Earth Science Week
- Visit Your Nearby National Wildlife Refuge
- · Connect Yourself to an Earth Science Career

Category: News Resources

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Tags: Earth Science Week newsletter ESW newsletter

Submitted by Laura Guertin on Thu, 05/22/2014 - 12:34am

July 2014



Home

July 2014 Earth Science Week Update eNewsletter

The American Geosciences Institute (AGI) publishes a monthly eNewsletter titled The Earth Science Week Update θ . The Table of Contents is listed below for the July 2014 issue θ .

IN THIS ISSUE...

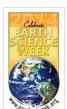
- * Geologic Map Day: Celebrate on October 17!
- * Geologic Map Contest Invites College Students
- * 'Visiting Geoscientists' Make Impact on Students
- * EarthScope Speaker Series Explores Quakes, Eruptions
- $\ensuremath{^*}\xspace$ AGU: Apply to Present at GIFT Workshop
- * Guidebook PDF Ensures 'No Child Left Inside'
- * Geology.com Offers News, Info on Earth Science
- * More Geoscience Resources in Spanish and English
- * Report Details Status of Geoscience Workforce
- * NGWA: Learn How to Protect Your Groundwater

News Resources

Tags: Earth Science Week ESW newsletter newsletter AGI

Submitted by Laura Guertin on Fri, 07/25/2014 - 10:58am

EARTH SCIENCE WEEK



Printer-friendly version

Web Articles:

ABC10 News

October 17, 2014

http://abc10up.com/marquette-regional-history-center-celebrating-archaeology-day-saturday/



Marquette Regional History Center celebrating Archaeology Day Saturday



 $\label{eq:Marquette} \textbf{MARQUETTE} \ -- \ \textbf{The Marquette Regional History Center} \ is \ encouraging \ people \ over \ the \ weekend \ to \ use \ artifacts \ to \ learn \ about \ the \ past.$

Saturday is International Archaeology Day. The event is intended to boost interest in history. The History Center is taking part with an archaeology fair for young people and adults alike.

Aggregates Manager October 7, 2014

http://www.aggman.com/earth-science-week-make-sure-its-coming-to-a-classroom-near-

OPERATIONS AND MANAGEMENT **EQUIPMENT** WORKFORCE REGU

Earth Science Week: Make sure it's coming to a classroom near you











Mine chocolate chip cookies? Pan for gold? Learn about rock art in national parks? Earth science has never been more cool or offered better opportunities to inform and educate the public - including teachers, students, neighbors, and public officials – about the role of minerals and mining in their everyday lives.

From Oct. 12-18, classrooms across the United States will focus on geology and other related issues through Earth Science Week. This means it's a good time for aggregates managers to take a few minutes and explore the many resources available from groups such as the Society of Mining, Metallurgy & Exploration (SME) Foundation's Minerals Education Coalition and the American Geosciences Institute (AGI), which have partnered to support the educational event. More importantly, share these resources and activities with schools in your area.

"Earth Science Week 2014 is a unique opportunity to raise the profile of the aggregates industry as an environmentally conscious, socially responsible, and economically significant sector of the U.S. mining industry," says John S.



Hayden, PG REM, deputy executive director - government relations & public affairs, SME. He notes that it allows the "aggregates industry to collaborate with the local community in which they operate and invite the public to get below the rim or under the ground and make the connection between what they use in their everyday lives and where that raw material comes from."

Ahwatukee Foothills News

October 17, 2014

http://www.ahwatukee.com/arts_life/here_near/article_8cbec30c-55b3-11e4-8252-e72353e8c157.html

Here & Near Ahwatukee: Fun Fit Fight Oct. 18

Send submissions to Theresa DiBona, Ahwatukee Foothills News | Posted: Friday, October 17, 2014 11:45 am

HERE: Fun Fit Fight Oct. 18

Attendees can knock out breast cancer with a fitness class, breakfast, kids korner, games, raffles and more on Saturday, Oct. 18 from 8-10 a.m. at Foothills Sports Medicine, 15410 S. Mountain Parkway, Suite 112.

For more information, call (480) 940-8299 or visit www.foothillsrehab.com.

NEAR: International Archaeology Day at Pueblo Grande Museum Oct. 18

Pueblo Grande Museum is celebrating International Archaeology Day with free museum admission. In addition to free admission, the museum, in collaboration with the Central Arizona Society of the Archaeological Institute of America, will have hands-on archaeology demonstrations, children's activities, tours and more on Saturday, Oct. 18, from 9 a.m. to 4:45 p.m. Pueblo Grande Museum, 4619 E. Washington St.

For more information, visit www.archaeological.org/archaeologyday or call (602) 495-0901.

Arizona Geology August 7, 2014

http://arizonageology.blogspot.com/2014/08/grand-canyon-is-theme-of-national.html Arizona Geology blog of the State Geologist of Arizona Thursday, August 07, 2014 Grand Canyon is theme of national Geologic Map Day Coalition on the Public Understanding of Science The annual Earth Science Week **CELEBRATE** celebration is October 12 - 18 this year, About Me GEOLOGIC MAP DAY October 17, 2014 with Friday, October 17 being Geologic Lee Allison Map Day. The theme this year is "Earth's Connected Systems." We just learned that the Geologic Map lee.allison@azgs.az.gov Day team chose the Grand Canyon as the View my complete profile poster for this year. So, here is a sneak peak of that poster. **AZGS-managed Websites** Arizona Experience Arizona Geological Survey Arizona Oil & Gas Conservation Commission Belmont Forum e-Infrastructure & Data Management Knowledge Hub FarthCube National Geothermal Data System
USGIN (Geoscience Information Network) at 3:40 PM

Arizona State University News October 20, 2014

https://asunews.asu.edu/20141020-earth-space-day



ASU Home My ASU Colleges & Schools

asu news [science & tech] October 20, 2014

science & tech business, culture & affairs university now sports Like 1 Tweet Share Pinit

Explore Earth and space with ASU scientists Oct. 25

Posted: October 20, 2014

The public is invited to spend a day exploring Earth and space with ASU scientists from 9 a.m. to 3 p.m., Oct. 25, at the Interdisciplinary Science and Technology Building IV (ISTB 4), at Arizona State University's Tempe campus. The daylong event is designed to inspire the many local kids, parents, educators and other community members that are intrigued by science.

Earth and Space Exploration Day provides a variety of science-related interactive activities for children ages five and up and anyone interested in exploring Earth and space alongside real scientists.

This will be the 17th year that faculty and students in the School of Earth and Space Exploration in ASU's College of Liberal Arts and Sciences have sponsored the event and used it as a means of connecting the community with science.



Visitors of all ages are welcome at ASU's Earth and Space Exploration Day, Oct. 25, where they can meet with scientists over tabletop activities, tour laboratories, look through telescopes, visit a full-size Curiosity Mars rover model and much more. Photo by: School of Earth and Space Exploration

BBC News Northern Ireland October 15, 2014

http://www.bbc.com/news/uk-northern-ireland-29629300



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Top 100 geological sites: Five NI sites make 'rock star list'



The Giant's Causeway was the most popular entry from Northern Ireland

Some of Northern Ireland's most popular tourist attractions have made it onto a list of the top 100 geological sites in the UK and Ireland.

They included Northern Ireland's most famous landmark, the Giant's Causeway, and the Marble Arch caves.

The rocky shore of Portrush, County Antrim, and Slieve Gullion mountain, County Armagh, are also on the Geological Society of London's list.

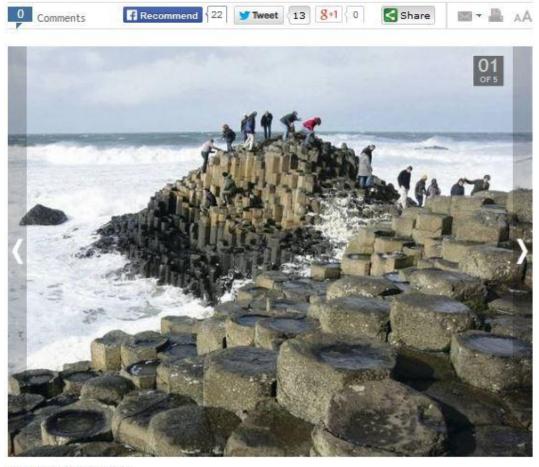
Related Stories

UK's 'Greatest Geosites' announced Belfest Telegraph October 14, 2014

http://www.belfasttelegraph.co.uk/news/environment/our-rocks-of-the-ages-northern-irelands-five-natural-gems-named-in-uk-and-irelands-top-100-geosites-30661111.html



Our rocks of the ages: Northern Ireland's five natural gems named in UK and Ireland's top 100 geosites



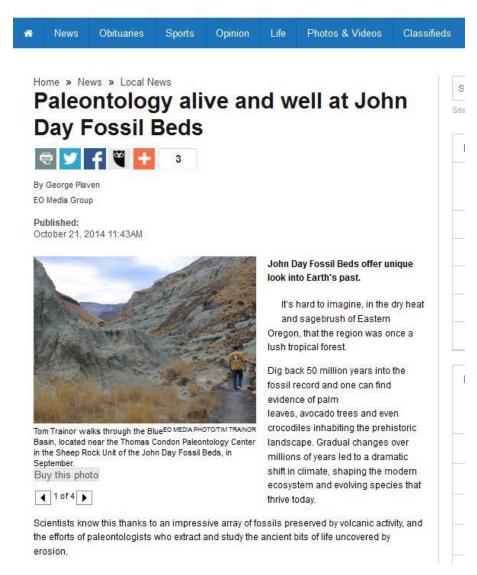
The Giant's Causeway

BY LINDA STEWART - 14 OCTOBER 2014

Blue Mountain Eagle October 21, 2014

http://www.bluemountaineagle.com/Local_News/20141021/paleontology-alive-and-well-at-john-day-fossil-beds





BroadwayWorld January 17, 2014

http://www.broadwayworld.com/bwwart/article/The-National-Museum-of-Natural-History-Announces-that-the-Tyrannosaurus-Rex-Skeleton-It-Obtained-Will-Arrive-415-20140117#.U0wTsFcvIDQ

♠ BWW # MEET THE TEAM



VISUAL ARTS TODAY

TV · MOVIES · MUSIC · FASHION · GEEKS · BOOKS · COMEDY · DANCE · CLASSICAL · C

The National Museum of Natural History Announces that the Tyrannosaurus Rex Skeleton It Obtained Will Arrive 4/15

January 17 12:17 2014

♣ Print Article

≺ Email Link



The National Museum of Natural History announced today that the *Tyrannosaurus* rex skeleton it obtained from Montana will arrive in Washington April 15. The *T. rex* skeleton will be the centerpiece of the museum's new 31,000-square-foot national fossil hall, which will open in 2019. The current hall will close to the public April 28 in order to begin the complete redesign and renovation of the exhibition space.

During construction of the new permanent fossil hall, the museum will continue to present dinosaurs and fossils to the public with a variety of exhibits. In anticipation of the *T. rex*'s arrival, the museum today unveiled Jan. 16, "*Tyrannosaurus*"

rex: Say Hello to the Nation's *T. rex*!," a display featuring a cast of the incoming dinosaur's skull that will be on view in the Constitution Avenue lobby. The museum also plans to open another exhibition in 2015, "The Last American Dinosaurs: Discovering a Lost World." It will feature fossils from the last days of the dinosaurs and remain on public view during construction of the hall.

Canberra Times October 15, 2014

http://www.canberratimes.com.au/act-news/canberrans-photo-of-gibraltar-falls-wins-national-competition-20141015-116avl.html

canberratimes.com.au

The Canberra Times

■ Print this article |

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Canberran's photo of Gibraltar Falls wins national competition

Ben Westcott

Published: October 15, 2014 - 2:27PM

A Canberran man has taken home Geoscience Australia's top photography prize, beating out shots of canyons, beaches and campfires under a starry sky.

Macarthur-resident Mark Jekabsons' photograph of Gibraltar Falls in Namadgi National Park was announced as the overall winner in the 2014 Top GeoShot photo competition on Wednesday.

Over 360 photographs were received from keen shutterbugs across Australia, centred around the 2014 theme of 'Great Southern Land'.

The competition is run every year as part of Geoscience Australia's Earth Science Week.

Mr Jekabsons said the fact that a photo from the ACT could beat out shots from across all of Australia spoke to the natural beauty of the Canberra region.

"With my work I do a lot of field work, so I'm out bush quite a bit so I get to see some pretty amazing places and scenery... Canberra has a lot of this right on our doorstep and it's really a boon for photographers," he said.

"We've got as good here around Canberra as anywhere else and you've only got to look at some of the work Canberra photographers do around and about to see what's around us."

An ecologist who has lived in Canberra for just over 18 years, Mr Jekabsons said he had been interested in photography for as long as he could remember.

He said he vividly recalled the day he had taken the award-winning photo.

"It was a similar day to this, it had been raining quite heavily and I thought I'd head out after the rain stopped and get a photo of the falls when there was a fair bit of rain going over," he said.

"It was a nice dim, even light - a good day for taking photos."

Geoscience Australia chief executive officer Dr Chris Pigram said the entries in 2014 had been of a very high standard and had beautifully captured the country's magnificent landscapes.

"While Earth science is all around us, many of us barely notice the influence it has on our everyday lives. This competition aims to increase awareness of this, with entrants encouraged to demonstrate the importance of geoscience," Dr Pigram said.

New South Wales resident Callum Porter won the student category with his photo of the distinctive, volcanic Cathedral Rocks formation in

A selection of entries will be put on display in the Geoscience Australia foyer in Canberra throughout the year.

This story was found at: http://www.canberratimes.com.au/act-news/canberrans-photo-of-gibraltar-falls-wins-national-competition-20141015-116avl.html

CNW- A PR Newswire Company October 21, 2014

http://www.newswire.ca/en/story/1431440/just-energy-awards-top-performing-students-at-energy-day-2014-in-houston-



Just Energy Awards Top Performing Students at Energy Day 2014 in Houston, Texas

The Company joins Consumer Energy Alliance to honor top students

HOUSTON, Oct. 21, 2014 /CNW/ — As a proud sponsor of the recent Energy Day Festival, Just Energy was pleased to present a financial award in support of the Science Engineering Fair of Houston(SEFH). Presented by Mohsin Khoja, Senior VP and Regional General Manager at Just Energy, along with other company representatives (pictured), the award went to top-placing students for their achievements in the Energy & Transportation Category of the 2014 Science Engineering Fair.



Since 1960, SEFH has promoted the learning and applications of science and technology for Texas junior and senior high schools students in Houston and surrounding areas. SEFH is a regional fair, associated with the INTEL International Science & Engineering Fair and is one of the largest pre-college STEM activities in the U.S.

Colorado Mountain College

October 2014

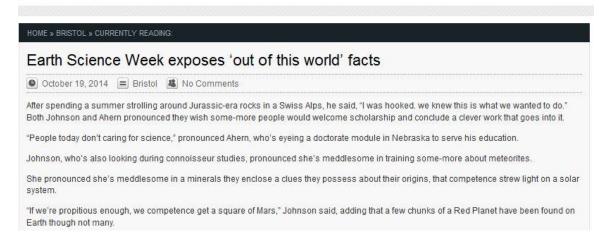


LEADVILLE EVENTS

Connecticut News October 19, 2014

http://www.ctnewsfeed.com/bristol/earth-science-week-exposes-out-of-this-world-facts/





Contra Costa Times News October 15, 2014

http://www.contracostatimes.com/news/ci_26734950/east-bays-park-it-by-ned-mackay-new

CONTRA COSTA TIMES **NEWS**



East Bay's Park It by Ned MacKay: New exhibits at Big Break highlight Delta, estuary

By Ned MacKay Columnist

POSTED: 10/15/2014 04:42:04 PM PDT | UPDATED: 4 MONTHS AGO

0 COMMENTS

New and elaborate permanent exhibits are now installed at the Big Break Regional Shoreline visitor center in Oakley, replacing the temporary exhibits that have been in place since the center opened in 2012.

The exhibits illustrate the cultural and natural history of the Sacramento-San Joaquin Delta, the area where two rivers join to flow to San Francisco Bay and the sea. It's the largest estuary on the west coast of the Americas, providing habitat for a tremendous variety of birds, fish, mammals and plants.

The new exhibits feature interactive displays, including a large map of California. A life-size diorama contains resin sculptures of a great blue heron, mink, turtle, river otter and crawdad. Visitors can try wildlife sketching, examine plankton through a microscope, or check out the aquarium fish. There's also a map table, a reading corner and videos highlighting Delta features.

Besides the visitor center, the shoreline has hiking and bicycling trails, a fishing and observation pier, a large walk-on map of the Delta, an amphitheater, family picnic sites and a sand play area for kids.

The Daily Nebraskan October 10, 2014

http://www.dailynebraskan.com/news/morrill-hall-celebrates-national-fossil-day/article_b59a2bd0-5023-11e4-96e5-0017a43b2370.html



DCist October 14. 2014

http://dcist.com/2014/10/celebrate national fossil day at mu.php



Celebrate 'National Fossil Day' At Museum of Natural History Tomorrow



You can't see this fossil until 2019, but there will be others you can see. Photo by Chip Somodevilla/Getty Images.

Hold on to your butts, readers, because I'm about to unleash a lot of *Jurassic Park* puns. Tomorrow, the Smithsonian's National Museum of Natural History will celebrate the fifth annual National Fossil Day with a series of public programs.

Things will kick off tomorrow with a ceremony in the Museum's rotunda hosted by Sant Director Kirk Johnson and will feature a host of geologists and paleontologists: National Park Service senior geologist and paleontologist Vincent Santucci; retired senior paleontologist from the Bureau of Land Management Lucy Kuizon; and National Paleontology Program coordinator at the U.S. Forest Service Michael Fracasso.

DEBP

October 13, 2014

http://www.debp.org/events/posts/?/Earth-Science-Week-1319-October



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EMPLOYERS SCHOOLS **NEWS EVENTS** CASE STUDIES CONTACT US Categories Earth Science Week 13-19 October Employers (1) Schools (24) 13th Oct 2014 STEM Ambassadors How do mountains form? Where do rocks come from? How do plates move, and (1) when did animal and plant life develop? Geologists are detectives, explorers, scientists and communicators, combining geography, science and maths to tell the story of planet Earth. Earth Science Week 2014 celebrates the unique geo-heritage of the UK and Ireland. For more information go to the Earth Science Week website. « Back to all events

Discover Magazine October 2014

http://discovermagazine.com/2014/oct/25-october-science-calendar



FROM THE OCTOBER 2014 ISSUE

October Science Calendar

Head to America's dairyland for Fermentation Fest, or dig around in the dirt on National Fossil Day.

By Elisa Neckar | Thursday, August 28, 2014

RELATED TAGS: ARCHAEOLOGY, ECOLOGY, NATURAL RESOURCES





EarthZine

October 15, 2014

http://earthzine.org/2014/10/15/take-earth-science-week-into-your-hands-with-citizen-science/comment-page-1/



Take Earth Science Week Into Your Hands with Citizen Science

Published on Wednesday, 15 October 2014 09:58 Elise Mulder Osenga 2 Comments





Earth Science Week is Oct. 12-18, providing numerous opportunities to celebrate discoveries and questions in the geosciences. Among the highlights of Earth Science Week is encouraging people to participate in existing citizen science projects.

Projects include recording observations of water, phenology (the timing of natural events), and hazard mapping. Citizen science websites from the U.S. Geological Survey and partner organizations offer guidelines for gathering data,

information on the instruments needed, and instructions for sharing the data once it's been collected.

East Village Magazine April 19, 2014

http://www.eastvillagemagazine.org/en/news-releases3/21157-bay-city-recreation-area-holds-wetland-wake-up-april-26



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News Releases

Bay City recreation area holds Wetland Wake-Up April 26

By Valerie Blaschka

Saturday, April 19, 2014

Hits: 44

Mid-Michigan families are invited to celebrate Arbor Day and the return of spring to the wetlands at the 16th annual Wetland Wake-Up Day from 9 a.m. to 3 p.m. April 26 at Bay City State Recreation Area, 3582 State Park Dr., Bay City.

Wetland Wake-up Day is a "no child left inside day" that helps youth and their families discover ways that they can enjoy and conserve Michigan's wetland wildlife resources through a simple, innovative backyard habitat improvement project.

This event is also to alert families to the significance of the International Migratory Bird Day, through the event's annual Migratory Bird Kite Clinic and Fly-Up co-sponsored by the Friends of Bay City State Recreation Area.

Free make-and-take workshops will be offered throughout the day that focuses on sharing backyard space with wildlife and conserving Michigan's forests.

Participants in each workshop will learn about the featured animal's conservation story, its habitat requirements and ideas on how to share with it their backyard space. Projects include butterfly houses, oriole feeders, toad houses, bluebird nest boxes, suet feeders and bat houses.

The event will feature a special live animal presentation from the wildlife recovery team on the conservation success story of our national bird, the bald eagle, and other hawks, owls and falcons. Guided tree, bird, wildflower and wetland alien invader hikes will be offered in the morning and afternoon.

Bird banding demonstrations will be held by Hartley Outdoor Education Center. Families who attend will receive a free Michigan white pine seedling, from GM Powertrain, to take home in celebration of Arbor Day 2014.

East Tennessean September 10, 2014

http://www.easttennessean.com/news/view.php/846231/Gray-Fossil-Site-offers-dig-days

EAST TENNESSEAN

News Sports Opinion Arts & Entertainment Life & Culture Basketball Co.

Gray Fossil Site offers dig days

By Laura Traister On September 10, 2014 8+1 Tweet Like Punte

Budding paleontologists and fossil enthusiasts need look no farther than Washington County to realize their dreams of digging for fossils. The next few weekends, the Gray Fossil Site will offer public digs.

The Gray Fossil Site Dig Days are a new program launched by the ETSU and General Shale Natural History Museum and Visitors Center at the site. The program is available to anyone ages seven and older and will last for an hour and a half.

The public digging program was launched last month as a way to include more people in the site's activities.

"We have had a lot of interest in digging programs from adults too, not just kids," said Sarah Mullersman, the site's education and exhibits coordinator. "We have a fair number of kids' programs that involve digging, so we wanted to offer something that adults could come to."

Each Dig Day begins with an introduction to the site. Participants have the opportunity to see and touch fossils that have been discovered by previous participants.

The actual digging lasts for almost an hour and takes place on the spoil piles, fossil-rich sediment that was moved during the museum's construction.

On a given Dig Day, usually between five and ten fossils are found. Following the dig, participants tour the lab where any discovered fossils will be identified and collected.

So far, event attendance has come close to the maximum of 20 people each time. Those who hope to participate should show up early for this popular program.

This is the program's first year, but its immediate success has guaranteed its return in the future.

"I think that digging on a fossil site is a dream for a lot of people, and this is a great way to try it out,"
Mullersman said. "My hope is that people will have a great time, learn a lot about a treasure in their
own backyard. I think us being here is pretty exciting, and we're finding lots of cool stuff."

The remaining times and dates for the Dig Days are from 10-11:30 a.m. Sept. 13 and from 2-3:30 p.m. Sept. 20 and 27.

The program cost is \$5, in addition to museum admission, which ranges from \$3 to \$6, depending on age. Discounts are available for ETSU staff, alumni and students. ETSU students get free admission to the museum and will only be charged the \$5 program fee.

Other upcoming site events include the Fossil 5K, Red Panda Day, and National Fossil Day.

EDP24

October 15, 2014

http://www.edp24.co.uk/news/environment/hunstanton_cliffs_named_in_the_top_10_for_people_ s_favourite_geology_sites_in_the_uk_1_3806592







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Hunstanton Cliffs named in the top 10 for people's favourite geology sites in the UK



The cliffs at Hunstanton. Picture: lan Burt

Matalie Copeland

Wednesday, October 15, 2014

4:12 PM

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Chosen for its fossils and striking contrast of red and white chalk, Hunstanton Cliffs has been named as one of the top 10 geological sites in the UK and Ireland.

Essex High School August 18. 2014

https://www.ccsuvt.org/ehs/29215/contests-for-earth-science-week/



Fairfield Sun Times

October 1, 2014

http://www.fairfieldsuntimes.com/business/article_032a8d80-49bd-11e4-b7e4-c313d96888e3.html



Florida Tech Blog October 14, 2014

http://blogs.fit.edu/blog/academics/research-academics/earth-scientists-share-passionresearch/#.VNuqsi5IIQN



The Florida Tech blog is a place to share news, insights, photos and videos of things affecting the entire Florida Tech community.

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EARTH SCIENTISTS SHARE THEIR PASSION FOR RESEARCH

Research - 14 October 2014









As Earth Science Week gets underway, we decided to chat with some of the faculty and students from the Department of Marine and Environmental Systems to see how they got interested in these various Earth Science disciplines, what their most exciting research is, and what they hope to do in the future.

Flyer News – The University of Dayton October 22, 2014

http://flyernews.com/sustainability-week-2014-hits-campus/



SUSTAINABILITY WEEK 2014 HITS CAMPUS



By: CC Hutten – Editor-in-Chief & Matthew Worsham – Managing Editor & Evan Shaub – Opinions Editor & Alise Jarmusz – Asst. News Editor

By this point, sustainability at the University of Dayton is nothing new.

"The University of Dayton has recently seen an unprecedented level of interest in sustainability both on and off campus," Ryan Schuessler, mechanical engineering major and director of Sustainability Week 2014, said.

"Following the President's Climate Commitment, UD's divestment from fossil fuels, the announcement of the single largest gift in UD history forming the Hanley Sustainability Institute and UD students' involvement at the People's Climate March in NYC, UD students are showing that they are passionate about sustainability via the largest Sustainability Week yet, involving students from all disciplines."

Sustainability Week 2014 kicked off Monday with a film party featuring DamNation and will continue until Saturday, Oct. 25, ending with the Sustainability Summit.

"Students have been really ambitious about pulling together this big event," Robert Brecha, physics professor and Sustainability, Energy and the Environment initiative coordinator, said.

The week has evolved from Earth Science Week with the geology department to Environmental Science Week to Sustainability Week. No matter its title, Brecha said that in the past, it was always driven by faculty with student involvement.

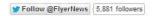
"Over the years its really turned into a student-driven event," he said.

Inspired by global, local, alumni and student efforts, Sustainability Week 2014 focuses on two major themes: the responsible generation and usage of energy and food deserts and sustainable food systems.

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Four Corners News October 19, 2014

http://www.daily-times.com/four_corners-news/ci_26688809/chaco-culture-national-historicalpark-offers-activities-national

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Chaco Culture National Historical Park offers activities for National Fossil Day, International Archaeology Day

By The Daily Times staff

UPDATED: 10/19/2014 01:25:53 AM MDT

0 COMMENTS



Pueblo Bonito is seen on April 12 from the Pueblo Alto trail at Chaco Culture National Historical Park near Nageezi. (Daily Times file

pm/four comes news N — Chaco Culture National Historical Park will mark National Fossil Day on

GISUser November 4, 2014 http://gisuser.com/2014/11/2014-top-geoshot-winners-announced/



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2014 Top GeoShot winners announced

NOVEMBER 4, 2014 BY GISUSER

The winners of Geoscience Australia's 2014 *Top GeoShot* photo competition were announced today, capturing the essence of Earth science and showcasing Australia's unique geological history.

Over 360 outstanding entries were received from across Australia, highlighting this year's theme, 'Great Southern Land'. Winners were announced at an awards ceremony at Geoscience Australia in Canberra.

The 2014 overall winner was Mark Jekabsons from the Australian Capital Territory. Mark's photo 'Gibraltar Falls' was chosen from a tough field of finalists and captures mountain and valley formations from the top of Gibraltar Falls in the ACT.

Callum Porter from New South Wales took out the student category with his photo 'Cathedrals'. Callum used a long exposure to highlight the distinctive volcanic 'Cathedral Rocks' formation in Kiama. New South Wales.

Golden Software October 14, 2014

America.

http://www.goldensoftware.com/blog/geologic-map-day Products **GOLDEN**SOFTWARE Advanced Mapping & Graphics V **Geologic Map Day!!** Posted by Jared on October 14, 2014 in Surfer O Comments Subscribe to this entry Print Report this post Bookmark 37 -106 -103 This Friday is the third annual Geologic Map Day!! October 17th has been declared the official Geologic Map Day, as part of 2014 Earth Science Week. The purpose of this designation is to promote the awareness and importance of geologic mapping.

Geologic Map Day partners include the American Geosciences Institute (AGI), the Association of American State Geologists, the U.S. Geological Survey, the National Park Service, the Geological Society of

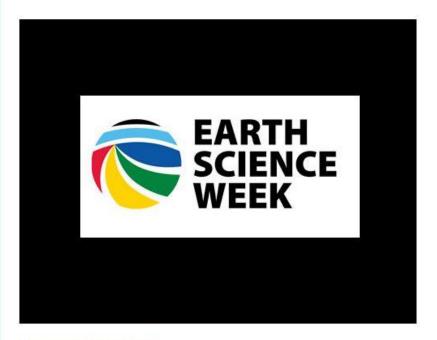
Golden Software has a strong foundation in geologic mapping and much of our customer base are geologists and engineers who regularly creating maps and images of geologic data.

Grand Valley State University September 30, 2014

http://www.gvsu.edu/gvnow/index.htm?articleId=C7FC2E47-C955-47C6-9530185A57AB69C7



Celebrate Earth Science Week with lecture series



Posted on September 30, 2014

Ahead of the internationally recognized Earth Science Week, Grand Valley State University's geology department is celebrating its own Earth Science Week with a series of lectures October 6-10.

Peter Riemersma, associate professor of geology at Grand Valley and coordinator of the Earth Science Week lecture series, said the goal of the series is to not only expose students to the field of geology, but to also give geology majors an idea of possible career options they can strive for after graduation. Riemersma said a unique aspect to this year's series is the majority of speakers are Grand Valley alumni.

Herald Net October 17, 2014

http://www.heraldnet.com/article/20141017/BLOG17/141019154/Geek-out-New-map-for-obscureday





Melissa Slager | streetsmarts@heraldnet.com

Back to Street Smarts













Published: Priday, October 17, 2014, 12:01 a.m.

Geek out: New map for obscure day

By Melissa Slager, Herald writer

Today is Geologic Map Day (pretty sure Hallmark doesn't have this one).

In honor of the day (now in its third year, I'll be darned), Washington and Oregon geologists have created a poster that offers a wholistic view of the Columbia River, that liquid highway that marks the border between our two states.

Washington State Geologist David Norman calls the river "a geologic and cultural treasure that has shaped the destinies of our two states."



Washington and Oregon geologists have created a free poster that offers a wholistic view of the Columbia River, looking at the interplay of the geosphere, hydrosphere, atmosphere and biosphere along the

HNGN

October 14, 2014

http://www.hngn.com/articles/45859/20141014/national-fossil-day-researchers-uncover-earliest-known-lamprey.htm

www.hngn.com/home/news/services/print.php?article_id=45859

0



By Rebekah Marcarelli | r.marcarelli@hngn.com | Oct 14, 2014 04:39 PM EDT

National Fossil Day: Researchers Uncover Earliest-Known Lamprey

Just in time for National Fossil Day, researchers discovered the earliest-known lamprey larvae dating back at least 125 million years.

The findings mark the "oldest identified fossils displaying the creatures in the early stages of metamorphosis and premetamorphosis," the University of Kansas reported.

The larvae's developmental stage looks almost identical to modern specimens, which is interesting to scientists.

"Among animals with backbones, everything, including us, evolved from jawless fishes," said Desui Miao, University of Kansas Biodiversity Institute collection manager. "To understand the whole arc of vertebrate evolution, we need to know these animals. The biology of the lamprey holds a molecular clock to date when many evolutionary events occurred."

Features of the human body are believed to have come from similar jawless fish, which often has parasitic traits and has been on Earth for about 400 million years. Lampreys have seven pairs of gill arches, which may have evolved into human jaws and ear bones. Lampreys are believed to have played a huge role in the development of vertebrates, but the larva themselves are soft and fleshy.

"They just don't have hard parts," Miao said. "Even fully developed fossil lampreys are rare because they lack skeletons. Most fossil fishes are bony fishes -- fish we eat and leave bones on the plate. But lampreys don't have bones or teeth that can be preserved as fossils."

Despite their difficult-to-preserve bodies, these creatures were plentiful in the freshwater lakes of ancient Inner Mongolia, and many have been pristinely preserved in the region's late-Cretaceous shale.

"This type of rock preserves very fine details of fossils," Miao said. "The same rock preserved evidence of dinosaur feathers from this era. The lamprey larvae were found by local people and some by our Chinese colleagues who specialize in early fishes."

The findings were published Oct. 14 in the journal Proceedings of the National Academy of Sciences.

HNGN

October 15, 2014

http://www.hngn.com/articles/45999/20141015/national-fossil-day-walking-kangaroo-and-other-recent-discoveries.htm

www.hngn.com/home/news/services/print.php?article_id=45999

E



By Rebekah Marcarelli | r.marcarelli@hngn.com | Oct 15, 2014 05:09 PM EDT

National Fossil Day: See The 'Walking Kangaroo' And Other Recent Discoveries

Today is National Fossil Day, which calls attention to the incredible Earthly secrets that can be revealed through the study of ancient bones. This year held a number of fascinating fossil finds; here is a roundup of some of the most recent discoveries.

Ancient Kangaroos Walked Step-By-Step

(Photo: Brian Regal) Sthenurines could put their weight on one leg at a time.

Researchers have released a paper revealing that a 10,000-year-old kangaroo had an interesting gait, and just in time to celebrate National Fossil Day.

A statistical and biomechanical analysis of ancient kangaroos and their ancestors suggests some early species, such as stheneurines, were bipedal walkers instead of hoppers, Brown University reported.

The sthenurines had an anatomy that would have made them poor jumpers, especially because of the fact that some of them weighed up to 550 pounds.

"I don't think they could have gotten that large unless they were walking," said Christine Janis, professor of ecology and evolutionary biology at Brown University.

Sthenurines had proportionally bigger hip and knee joints than modern kangaroos, as well as a differently-shaped pelvis allowing for larger gluteal muscles. These muscles would have allowed the ancient kangaroo ancestors to balance their weight on just one leg at a time. An inflexible spine also suggests pentapedal motion would have been difficult.

"If it is not possible in terms of biomechanics to hop at very slow speeds, particularly if you are a big animal, and you cannot easily do pentapedal locomotion, then what do you have left?" Janis said. "You've got to move somehow."

The findings were published in a recent edition of the journal PLOS ONE.

Hot Springs Star October 6, 2014

http://rapidcityjournal.com/news/local/communities/hot-springs/community/national-fossil-day-at-the-mammoth-site/article e65418bc-4d76-11e4-88d3-4b38d2c2826e.html



National Fossil Day at The Mammoth Site



Activities take place Oct. 15 in Hot Springs

HOT SPRINGS – The National Park Service and the American Geosciences Institute are partnering to host National Fossil Day, a celebration organized to promote awareness and stewardship of fossils.

This year's celebration will take place from 9 a.m. to 5 p.m. on Wednesday, Oct. 15, during Earth Science Week, and is designed to encourage a greater appreciation for the scientific and educational value of fossils. The Mammoth Site is hosting a series of events and activities for its visitors to mark the day.

Among the activities planned is the chance to cast the surface of a mammoth tooth to be taken home. Also, visitors are encouraged to bring fossils, rocks and artifacts to the museum to be identified by the Site's scientific staff.

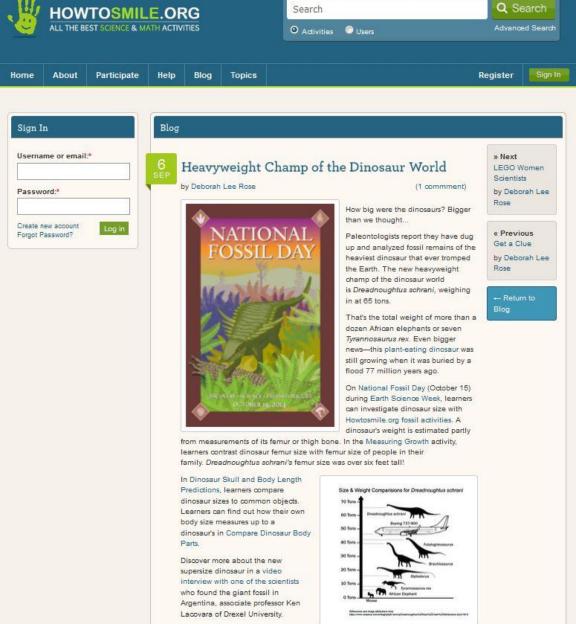
There is an Art Contest, for people in all age categories. Voting will take place at The Mammoth Site through Oct. 15. Winners will be announced on National Fossil Day.

Lectures, by Dr. Evgeny Maschenko and Dr. Steven Holen, will be taking place as well. All activities are free with paid admission to The Mammoth Site or a Mammoth Site membership.

Contact The Mammoth Site at 745-6017 for more information.

How To Smile September 6, 2014

http://www.howtosmile.org/blog/posts/heavyweight-champ-dinosaur-world Search HOWTOSMILE.ORG ALL THE BEST SCIENCE & MATH ACTIVITIES



Indiana Daily Student October 14, 2014

http://www.idsnews.com/article/2014/10/history-center-celebrates-national-fossil-day

NDIANA DAILY STU



History Center celebrates National Fossil Day



Published 10/14/14 8:15pm

Updated 10/15/14 11:50pm

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provider working to address blockage of popular porn

\$22,000 to fund ISTEP exam consultation

By Brian Seymour Billions of years ago, before their mass extinction, a great variety of organisms roamed the earth. Those same organisms were on display Tuesday at the Monroe County History Center in celebration of National Fossil Day.

> Those in attendance were able to experience prehistoric Monroe County from the Cambrian period of the earliest underwater dwellers to the Quaternary period of the first American hunters.

"Everything here represents the natural history or formation of the Apartment complex, service county," exhibits manager Jenny Mack said. "We have even the tiniest animals that were here 400 million years ago to items and animals that were here from the ice age, about 10,000 years ago."

> On display were dozens of fossils. There were geodes and calcite, which had brilliant hues of orange and purple, and plants, now brown from fossilization

There were smaller things, such as the plant-like crinoid, and there were bigger things, like the cracked jaw of the American mastodon.

Some of the displays even seemed to have links to contemporary popular culture, like the skull of the dire wolf.

DAILY BRIEFING

Indiana Daily Student Editor in Chief Evan Hoopfer runs through today's headlines.

- · Apartment complex, service provider working to address blockage of popular porn sites
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- IUSA calls for free sexual assault counseling

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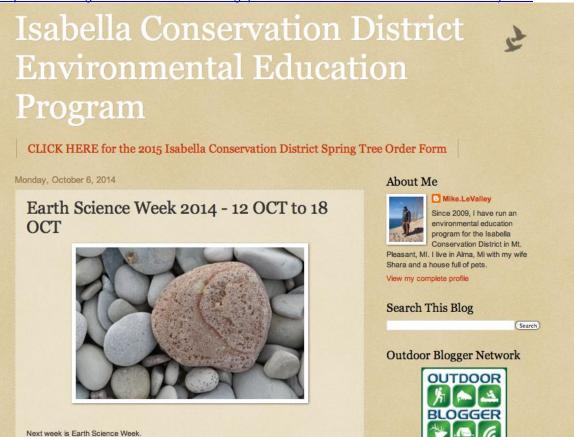
Apartment complex, service provider working to address blockage of popular porn sites

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Healthcare provider loses millions' personal data

Isabella Conservation District Environmental Education Program October 2014

http://midmichigannatureandscience.blogspot.com/2014/10/earth-science-week-friday.html



Earth Science Week - Friday

Earth Science Week - Thursday

Earth Science Week - Wednesday

Earth Science Week - Tuesday

Happy Earth Science Week - Monday

Johnson City Press October 16, 2014

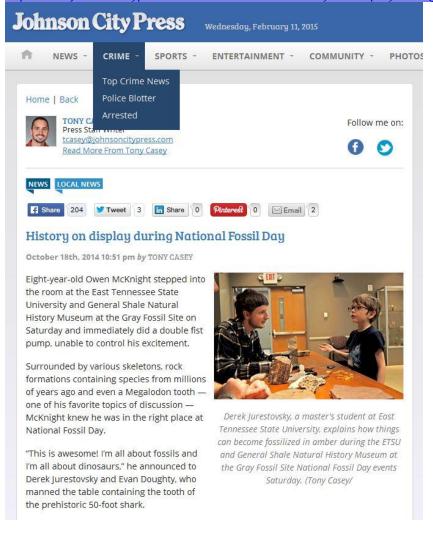
Week, which is sponsored by the AGI.

http://www.johnsoncitypress.com/article/121287/national-fossil-day-to-be-celebrated-saturday-atetsu-natural-history-museum



Johnson City Press October 18, 2014

http://www.johnsoncitypress.com/article/121355/history-on-display-during-national-fossil-day



Kiama Independent October 17, 2014

http://www.kiamaindependent.com.au/story/2632312/kiamas-callum-captures-our-great-southern-land-and-wins-award/?cs=1460

News | Local News



Kiama's Callum captures our Great Southern Land and wins award

Oct. 17, 2014, 4:35 p.m.



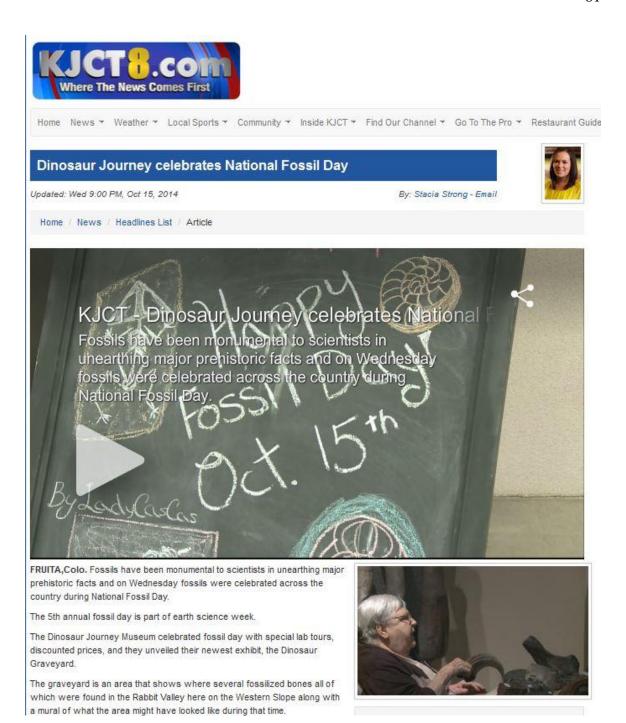
Callum Porter, a student from Kiama has beaten tough competition to win the Student category of Geoscience Australia's 2014 Top GeoShot photographic competition.

A KIAMA student has captured the wonders of geology and won a prestigious honour in a photographic competition.

Callum Porter, 16, from Kiama High School has beaten tough competition to win the Student category of Geoscience Australia's 2014 Top GeoShot photography competition.

Winning entries in the annual competition were rewarded for capturing the essence of Earth science, and showcasing Australia's unique geological history.

KJCT8 October 15, 2014 http://www.kjct8.com/news/headlines/279370832.html



KQED

October 9, 2014

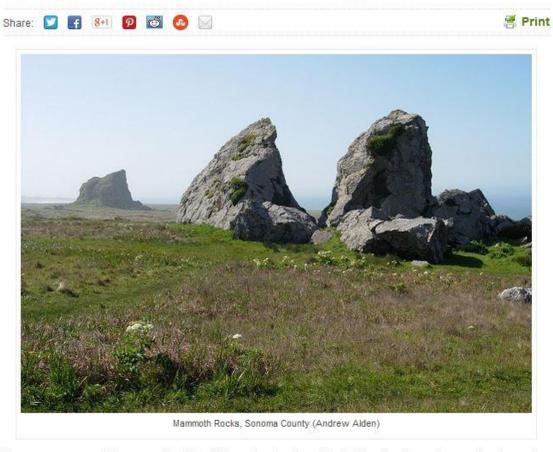
http://blogs.kqed.org/science/2014/10/09/join-a-series-of-geological-treasure-hunts-with-earth-

science-week-2014/



Join a Series of Geological Treasure Hunts With Earth Science Week 2014

Andrew Alden, KQED Science Contributor | October 9, 2014 | 1 Comment



Every year, around the opposite side of the calendar from Earth Day, is a loosely organized event called Earth Science Week. (It also has a Facebook page.) Earth Science Week is October 12-18 this year, and the special theme for 2014 is "Earth's Connected Systems." Think of it as a series of treasure hunts with a mass demonstration in the middle.

KRAI October 6, 2014 http://krai.com/tag/earth-science-week/ HOME SWAP SHOP EVENTS CALENDAR SPORTS SCORES & SCHEDULES PUBLIC MEETING AGENDAS TOTAL ENTERTAINMENT
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TAG ARCHIVES: EARTH SCIENCE WEEK

Earth Science Week at Dinosaur National Monument

Posted on October 6, 2014



Dinosaur National Monument is offering a variety of ways to celebrate Earth Science Week, and National Fossil Day and International Archeology Day, from October 11-19. Monument staff invite visitors to discover the wonders of Continue reading —



Lansing City Pulse October 15, 2014

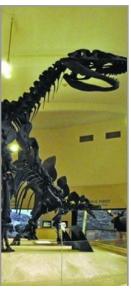
http://www.lansingcitypulse.com/lansing/article-10683-what-lies-beneath.html



Wednesday, October 15,2014

What Lies Beneath

by Jonathan Griffith



Its about this time of year that most Michiganders are cracking open protective slips full of winter attire to prepare for the unrelenting cold. So as you're zipping up your umpteenth layer, try and comprehend this: There was a time when Michigan was always warm. In fact, it was covered by a shallow tropical sea. For those who have lived in Michigan all their lives, this may seem like an impossibility. Enter National Fossil Day: A day started by the National Park Service to recognize and appreciate a science that will tell you that for proof of a tropical Michigan we need look no further than our state stone.

"Petoskey stones are actually fossilized coral," said Danita Brandt, professor of paleontology and adjunct curator of the Michigan State University Museum. "Fossils are powerful tools for interpreting Earth's history, like providing evidence for what ancient environments were like."

For the second year now, the MSU Museum (pictured top) is celebrating National Fossil day with a host of activities. There will be scavenger hunts, guided tours of the museum's evolution hall, and crafts. Guests can also partake in a simulation of actual paleontology where you can sift through sediment hunt for fossils yourself. Though the day is geared for families, don't just assume you'll be digging for plastic dinosaurs.

"There will be real sediment and real fossils," Brandt said. "We like to give our visitors as real of an experience as possible."

Now, it might be a fact on par with finding out that Santa Claus isn't real that Michigan was never home to any dinosaurs, but that doesn't mean that it's not rich with interesting fossils. Everything that lived is a potential fossil. Even a peculiar rock you may happen upon could be a valuable link to the past. Ralph Taggart and two other paleontologists will be on hand at the event to examine such articles. There's hardly an excuse to come empty handed either as the nearest site to excavate is closer to home than you think.

"Glaciers scraped up all sorts of rocks and dumped them right in our backyards" Brandt said. "At another of the museum's events, Darwin Days, someone brought in a Mastodon molar."

If your interest in the history of the planet doesn't reach back several millions and years and has more of a lean toward humans than Haikouichthys, then you're in luck. The Michigan Historical Museum hosts the 2014 Michigan Archeology Day (pictured bottom). The event boasts several activities and demonstrations, including a presentation on stone tool making and an opportunity to test you skill at shooting targets with darts and atlatt (spear-thrower) used in Michigan forests thousands of years ago.

Several archeologists from Michigan and beyond will be there to present their one-day exhibition of recent excavations and underwater explorations. The archeologists will also be giving presentations throughout the day on various research projects in the museum's Forum Auditorium.

Las Vegas Review-Journal October 17, 2014

http://www.reviewjournal.com/news/science/big-fish-fossil-gets-little-name

RJ reviewjournal.com

http://www.reviewjournal.com/news/science/big-fish-fossil-gets-little-name

Big fish fossil gets little name

By HENRY BREAN LAS VEGAS REVIEW-JOURNAL

October 17, 2014 - 2:03pm

Posted



A pedestrian walks near handicapped parking spaces outside Nevada State Museum at Springs Preserve Thursday, June 26, 2014, in Las Vegas. Museum officials have agreed to make necessary changes inside the museum that would allow it to be more accessible to the visually and hearing challenged. (Ronda Churchill/Las Vegas Review-Journal)

Lynn News October 14, 2014

http://www.lynnnews.co.uk/news/local/latest-local-news/rock-on-hunstanton-1-6355774



Rock on Hunstanton!



The cliffs of Hunstanton have been voted as the top geological site on the coast of Britain in a special poll undertaken to mark Earth Science Week.

The British public were asked to name their top-10 "Geo-Sites" in the vote organised by the Geological Society. While Hunstanton topped the poll for coastal attractions, others on the list were Ironbridge Gorge (industrial and economic), Siccar Point, Berwickshire (historical and scientific), Stonehenge (human habitation), Craster, Northumberland (outcrops), Millook Haven, Cornwall (folding and faulting) and Glencoe (fire and ice).

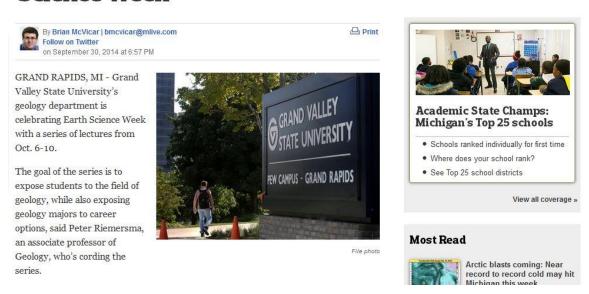


M Live

September 30, 2014

http://www.mlive.com/news/grand-rapids/index.ssf/2014/09/gvsu_hosting_speaker_series_to.html

GVSU hosting speaker series to celebrate Earth Science Week

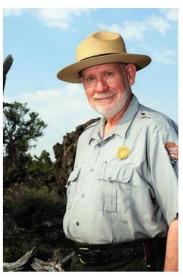


Magic Valley October 9, 2014

http://magicvalley.com/lifestyles/recreation/explore-craters-of-the-moon-features-on-ranger-hike/article_8555b611-37eb-580c-9c48-273d84de656c.html

MAGICVALLEY.COM

Explore Craters of the Moon Features on Ranger Hike



OCTOBER 09, 2014 1:30 AM

ARCO | Here's a chance to explore volcanic features at Craters of the Moon National Monument and Preserve, in the company of "Ranger Doug."

In honor of National Earth Science Week and of Craters' retiring park geologist, the park will offer a special hike on Saturday, Oct. 18. Doug Owen, who has worked at Craters for almost 20 years, will lead this walk to view volcanic features, starting at 10 a.m. at the Spatter Cones parking lot.

After the spatter cones the group will hike the Tree Molds trail with a side visit to Great Owl Cavern and some cousins of the spatter cones known as "homitos." Participants will visit a number of unmarked and rarely seen tree molds, and they'll eat lunch in the field.

The hike of about three miles will be moderately strenuous and involve some off-trail hiking. Organizers suggest wearing hiking boots and long pants and bringing a hat, pack, clothing layers, food and water. Camera, binoculars, hand lens and hiking staff are optional.

The hike will be limited to 25 people, and children should be at least 10 years old. Reservations are required: 208-527-1335.

Information about Earth Science Week: http://www.earthsciweek.org/

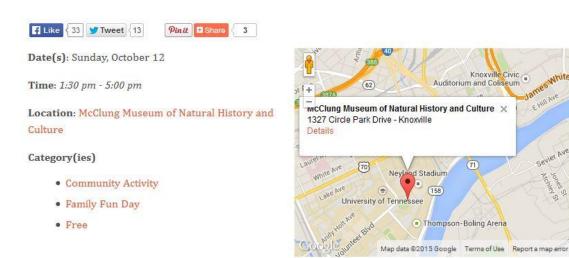
Auditorium and Coliseum

McClung Museum of Natural History and Culture October 12, 2014

http://mcclungmuseum.utk.edu/events/can-you-dig-it-10-12-2014/

CAN YOU DIG IT? ARCHAEOLOGY AND FOSSIL DAY

POSTED OCTOBER 12TH, 2014 BY CSHTEYNB & FILED UNDER COMMUNITY ACTIVITY, FAMILY FUN DAY, FREE.



MiniMe Geology October 17, 2014



Mississippi State University October 8, 2014

http://www.msstate.edu/web/snapshot/?id=3756



STATE SNAPSHOT



SHARING RESOURCES — MSU Landscape Architecture student Travis Crabtree, center, stacks boxes in the arms of his professor Cory Gallo, left, as Geosciences instructor Amy Moe Hoffman assists. The university's Dunn-Seiler Geology Museum staff, which includes Hoffman, donated the boxes to the landscape architecture department for a student-initiated art series. The museum houses mineral and rock collections, meteorites, and extensive fossil displays. National Fossil Day is Oct. 15, with the museum hosting several events. See more here.

Oct 08, 2014 | Photo by: Megan Bean



Missoulian

April 5, 2014

http://missoulian.com/news/state-and-regional/goodbye-big-mike-montana-t-rex-fossil-will-move-to/article_e068a1ca-bcbc-11e3-907e-001a4bcf887a.html



Goodbye, Big Mike: Montana T. rex fossil moves to Smithsonian



APRIL 05, 2014 7:00 PM • BY BRETT FRENCH BILLINGS GAZETTE

As thunder boomed and lightning illuminated their small camper, Kathy Wankel couldn't help but think that after years of being buried, the few fossilized bones she and her family had dug up that day, and carefully swaddled in towels and an old sweatshirt, did not want to be moved.

"It was such a terrible storm, it was like saying 'Don't take those bones out of there,' " Wankel, 61, said in a telephone interview on Friday.

Next week, the now nearly complete fossilized skeleton of the Tyrannosaurus rex dinosaur that Wankel discovered in 1988 in Eastern Montana will be shipped from the Museum of the Rockies in Bozeman to the Smithsonian's National Museum of Natural History. There, the Wankel rex will be on loan for 50 years as the centerpiece of the museum's new 31,000-square-foot national fossil hall, which will open in 2019.

"It's about time the Smithsonian had their own T. rex," said Mark Robinson, marketing director at the Museum of the Rockies. "Seven million people a year will be seeing it, and we're OK with that. It will be good exposure for the Museum of the Rockies, Montana State University and the state."

Moab Sun News October 8, 2014

http://www.moabsunnews.com/get_out_and_go/article_b811deb0-4f21-11e4-b69b-001a4bcf6878.html



NASA Earth Science Week Blog http://esw.climate.nasa.gov/



Nature World News October 15, 2014

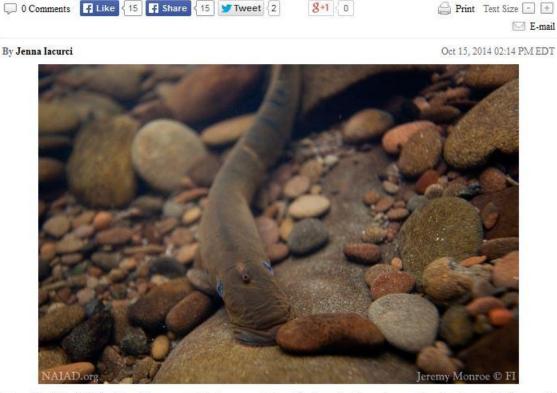
http://www.natureworldnews.com/articles/9606/20141015/lamprey-larva-fossils-shed-light-on-human-biology.htm







Lamprey Larva Fossils Shed Light on Human Biology



In the spirit of Oct. 15, National Fossil Day, a new study has come out describing the earliest-known lamprey larva fossils, recently discovered in Inner Mongolia. While few people take the time to explore the ancient origins of these eel-like creatures, their evolutionary saga in fact helps shed light on humans' biological roots. (Photo: Flickn/USFWS)

In the spirit of Oct. 15, National Fossil Day, a new study has come out describing the earliest-known lamprey larva fossils, recently discovered in Inner Mongolia. While few people take the time to explore the ancient origins of these



BUSINESS MARKETS ENTERTAINMENT LIFESTYLE TECH POLITICS HEALTH

Share sky photos with NASA during Earth Science Week

by www.zeenews.india.com

NASA is inviting people around the world to observe the sky and share photos during Earth Science Week Oct 12-18, the US space agency said in a statement.

Read Full Article On www.zeenews.india.com

NewsHence October 2014

NEWSHENCE



NewsRadio 1510 WLAC October 6, 2014

 $\underline{\text{http://www.wlac.com/articles/wlac-local-news-220452/haslam-proclaims-oct-1218-earth-science-12832701}$



Home » Articles » WLAC Local News » Haslam proclaims Oct. 12-18 Earth Science Week

Haslam proclaims Oct. 12-18 Earth Science Week



www.earthsciweek.org.

8+ Share Permalink

Posted Monday, October 6th 2014 @ 4pm by News Center

NASHVILLE, Tenn. (AP) _ Gov. Bill Haslam has proclaimed October 12-18 Earth Science Week in Tennessee.

The week will be used to promote the role that geology and other earth sciences play in the state's safety, health, welfare and economy.

As part of the week, Earth Science toolkits will be distributed to science teachers across the state.

The toolkits will include resources and reading materials, as well as activity calendars, field notebooks, posters and more.

For more information about Earth Science Week, visit

Official Wire October 1, 2014

 $\underline{\text{http://www.officialwire.com/pr/nasa-invites-public-to-participate-in-skyscience-for-earth-science-week/}$





PR AGRICULTURE

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FAITH

NASA Invites Public to Participate in #SkyScience for Earth Science Week

Washington, D.C. (United States) (OFFICIAL WIRE) October 1, 2014

[image-36]

NASA is inviting people around the globe to step outside during Earth Science Week, Oct. 12-18, observe the sky and share their observations as citizen scientists.

NASA'S #SkyScience activity is part of an annual educational event organized by the American Geosciences Institute to encourage the public to engage in Earth sciences. Citizen scientists can participate in this global Earth science data collection event by observing, photographing and reporting on clouds over their location as a NASA satellite passes over. Reports and photos will be compared to data collected by NASA Earth-observing instruments as a way to assess the satellite measurements.

Using the hashtag #SkyScience, participants are encouraged to post their cloud and sky photos and observation experiences to Twitter, Instagram, Facebook, Google+ and Flickr. Throughout the week, NASA will share some of the most interesting photos on the agency's social media accounts.

In addition to #SkyScience, NASA has been engaging students in cloud observation for years through the agency's Students' Cloud Observations On-Line (S'COOL) Project.

"#SkyScience is another opportunity to get lots of reports in a short period of time and enable additional statistical analysis," said S'COOL project lead Lin Chambers of NASA's Langley Research Center in Hampton, Virginia.

To learn how to get involved in the #SkyScience activity, visit:

http://go.nasa.gov/skysci

For information about NASA's Earth science activities in 2014, visit:

http://www.nasa.gov/earthrightnow

Oil City October, 2014

http://oilcitywyo.com/2014/10/13/5th-annual-national-fossil-day-tate-museum-wednesday/

OIL CITY

Casper's Community News Stream -

#tensleepfire

#OilJobLoss

events

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obits

5th Annual National Fossil Day at the Tate Museum Wednesday

(Casper, Wyo.) – The Tate Geological Museum will celebrate the Fifth Annual National Fossil Day on Wednesday, Oct. 15 from 3 to 6 p.m. at the museum.

The popular "Fossil Road Show" will return and give attendees the opportunity to bring rocks and fossils to have them evaluated and identified by Casper College geology instructors. New events include a model stream table, which will demonstrate water resource management and stream evolution, hosted by the Casper College Earth Science Department, and a demonstration by members of the Casper College lapidary class that will show how gemstones progress from their natural state to become beautiful stones used in jewelry.

In addition, National Park Service Jr. Ranger books will be given away to children and employees of the Casper Sinclair Refinery will hand out inflatable Sinclair Dinosaurs, both while supplies last, and tours of the museum, prep lab, and Lee Rex barn (where the fossilized remains of a *T. rex* are being prepped) will be available during the event.

The National Fossil Day open house is free and open to the public. Refreshments will be provided and the Casper College Geology Club will also host a bake sale. The Tate Geological Museum is located on the Casper College campus.

OpenLearn

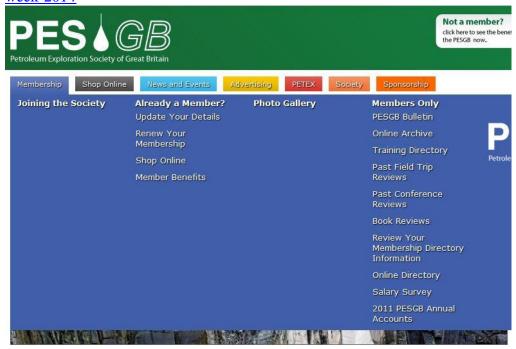
October 2014

http://www.open.edu/openlearn/science-maths-technology/earth-science-week-2014-our-geoheritage



Petroleum Exploration Society of Great Britain October 2014

http://www.pesgb.org.uk/pesgb/pages/sponsorship/who-do-we-sponsor/earth-science-week-2014



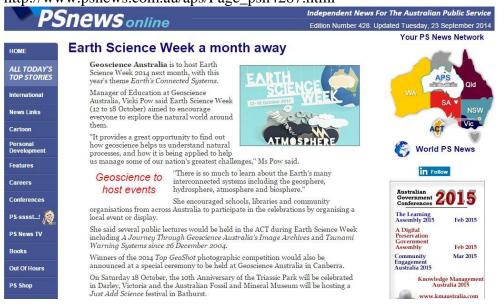
Our Geo-Heritage

Celebrate earth science week with the PESGB and ESTA

PS News

September 23, 2014

http://www.psnews.com.au/aps/Page_psn4287.html



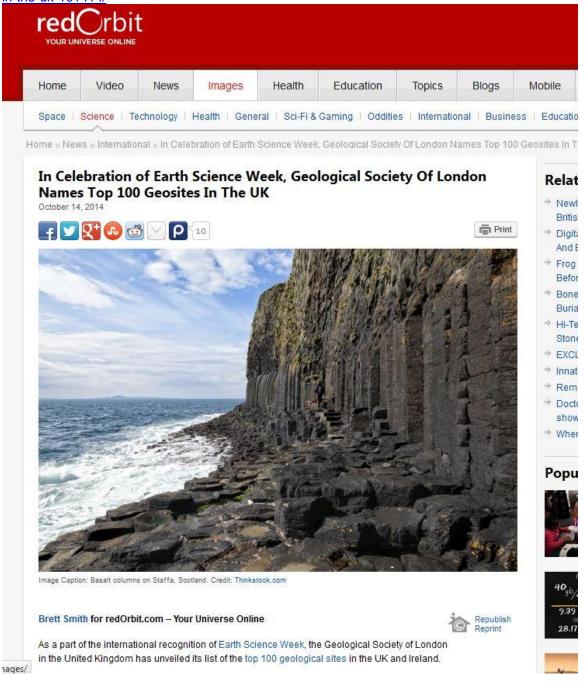
Red Orbit October 14, 2014

 $\underline{\text{http://www.redorbit.com/news/science/1113255565/earth-science-week-2014-in-the-unites-states-101414/}$



Red Orbit October 14, 2014

 $\underline{\text{http://www.redorbit.com/news/science/1113255558/earth-science-week-2014-top-100-geosites-in-the-uk-101414/}$



RigZone October 20, 2014

http://www.rigzone.com/news/oil_gas/a/135527/Energy_Day_Encourages_Students_to_ Seek_STEMRelated_Careers

Energy Day Encourages Students to Seek STEM-Related Careers

by Consumer Energy Alliance
Press Relases 10/20/2014
URL: http://www.injzone.com/news/oil_gas/a/135527/Energy_Day_Encourages_Students_to_Seek_STEMRelated_Careers

Twenty five thousand people turned out Saturday, along with more than 70 exhibitors, to applaud dozens of Houston area teachers and students who were recognized at the fourth annual Energy Day Festival. Thousands of festival-goers wewed exhibits on a range of STEM (Science, Technology, Engineering and Mathematics) topics including demonstrating the process of liquifying natural gas, showcasing prototype hybrid vehicles, and a simulator for naval Remotely Operated Vehicles. Click here to download images from the event.

"STEM jobs are key to our future economic growth, and particularly vital to help continue our ongoing Energy Revolution," said David Holt, the President of Consumer Energy Alliance, the chief organizer of the festival. "Energy Day shows students the range of real-world possibilities available to them if they pursue a degree in a STEM related field."

The festival, in its fourth year, featured over 70 exhibitors and set a new attendance record. Local law enforcement estimated over 25,000 people attended the one-day event. Students from area schools, teachers and parents volunteered to staff the event.

The Energy Day Festival marks the conclusion of a series of academic events happening from January to September. Students participated in the Energy Academic Program which is made up of six separate contests: The Science and Engineering Fair of Houston; NCWIT Aspirations in Computing, the CSTEM Challenge; The Young Inventors Association Of America Young Inventors' Showcase of Houston; The Cooperative for After-School Enrichment (CASE) Houston: Energy City of the Future 2050 Competition; The International Sustainable World Energy, Engineering and Environment Project; The Houston Geological Society/Houston Museum of Natural Science/Consumer Energy Alliance Art, Essay & Media Contests and the John Kingsley Kerver Educator Award.

The next Energy Day is scheduled for Oct. 17, 2015.



Our Mission: to reinvigorate the

SEEN – SouthEast Education Network September 1, 2014

Online M.A. and

http://seenmagazine.us/articles/article-detail/articleid/4182/make-connections-throughearth-science-week-2014.aspx



people in all 50 states and around the globe will learn about the dynamic interactions of

Science Recorder

April 16, 2014

http://www.sciencerecorder.com/news/the-nations-t-rex-arrives-at-smithsonian-for-a-50-year-visit/

SCIENCE RECORDER

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'The Nation's T. rex' finally arrives at Smithsonian for a 50-year visit

Holly Martin | Science Recorder | April 16, 2014









Twenty-six years after it was first discovered in Wyoming, a 38-foot *Tyrannosaurus rex* fossil has traveled to the Smithsonian Museum of Natural History in Washington, D.C. Visitors to the museum can watch in the "Rex room" as curators carefully unpack the approximately 200 bones from their 16 padded crates and scan them in 3D to make sure all is in order.

The celebrated fossil **arrived in a FedEx** truck custom wrapped with the sign, "Delivering history: The Nation's *T. rex,*" and was escorted by police. According to the Washington Post, #NationsTrex began trending on Twitter shortly thereafter.

The fossilized bones will **remain on view** in the Rex room until National Fossil Day on Oct. 15, after which the Museum's entire dinosaur display will be closed down for a complete renovation.

Once the bones are fully assembled, the *T. rex* will form the centerpiece of a new exhibit covering the history of life on Earth, scheduled to open in 2019. The Smithsonian will keep the fossil on a 50-year loan from the the Museum of the Rockies (MOR) in Bozeman, Montana.

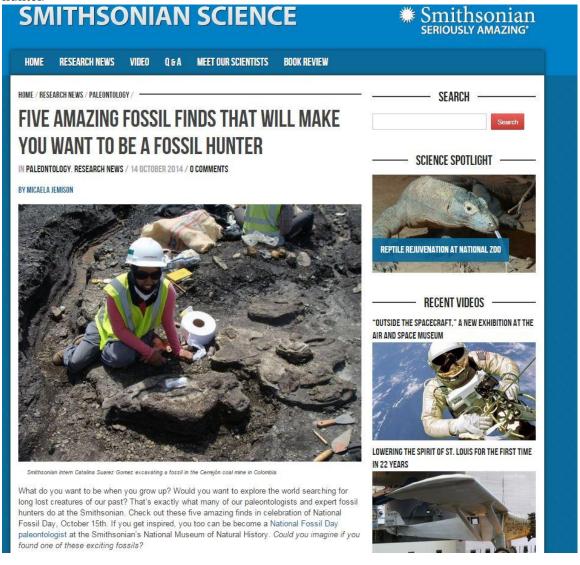
This particular *T. rex* was discovered by Kathy Wankel and her husband on land that belonged to the U.S. Army Corps of Engineers, so it became the property of the Federal government. After the 7-ton fossil was excavated, it went to reside in the MOR.

However, since the Smithsonian had only a replica of a life-size *T. rex* and the MOR has one of the **largest collections** of *T. rex* fossils, the Montana museum agreed to loan this one out. MOR is a federal repository for fossils, and its collections are considered part of the United States' national treasures.

The living T. rex died 66 million years ago in a riverbed. The fossil is about 80 percent complete, and it contains the first T. rex arm ever found.

Smithsonian Science October 14, 2014

http://smithsonian science.org/2014/10/five-a mazing-fossil-finds-will-make-want-fossil-hunter/



Smithsonian Magazine October 15, 2014

http://www.smithsonianmag.com/travel/travel-through-time-national-fossil-day-180952992/?no-ist



The Best Places in America to See Fossils

October 15 is National Fossil Day—here are some of the best places in America to take a trip back in geological time

By Natasha Geiling SMITHSONIAN.COM OCTOBER 15, 2014



ossils predate the written record by billions of years, but their impact on human history—and the way humans percieve the world around them—has been palpable for centuries. By offering a rare glimpse into worlds forgotten or unknown, fossils have long fascinated humans. Sometimes, fossils inspired mythology and folklore—in fourth century China, a historian mistook a fossilized dinosaur bone for a dragon bone. Other times, fossils gave scientists the

physical evidence needed to piece together the natural history of life on Earth—in the late 1700s, fossil discoveries helped scientists understand the concept of extinction. Today, studying the fossil record remains as critical as ever. As the Earth's climate continues to change, understanding how previous species adapted (or didn't) to changes in the past gives scientists an indication about how we might respond to changes in the future.

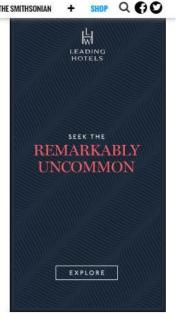


PHOTO OF THE DAY



Cormorant Fisherman PHOTO OF THE DAY »

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- 2. Five Health Benefits of Standing Desks
- 3. The Children Who Went Up In Smoke
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- 5. For 40 Years, This Russian Family Was Cut Off From All Human Contact, Unaware of World War II
- 6 Trun of the Vistican's "Ancient" Formtian

Southeast Missourian October 7, 2014

http://www.semissourian.com/story/2126029.html



My Favorite Fossil Art Contest

The following story has been submitted by a user of semissourian.com. To submit your own story to the site, click here.

Tuesday, October 7, 2014

User-submitted story by Bollinger County Museum of Natural History



Enter our Fossil Day art contest at the Bollinger County Museum of Natural History on October 18. The art contest is a part of our National Fossil Day Celebration.

Contest is open to all children 18 years and under.

Submit your art work of your favorite fossil to the Bollinger County Museum of Natural History (you may include its habitat or surroundings or you may feature only your fossil in the art work).

SpaceRef October 1, 2014

http://www.spaceref.com/news/viewpr.html?pid=44090



NASA Invites Public to Join #SkyScience Cloud Study

Press Release Source: NASA HQ Posted Wednesday, October 1, 2014



NASA is inviting people around the globe to step outside during Earth Science Week, Oct. 12-18, observe the sky and share their observations as citizen scientists.

St. George News September 29. 2014

http://www.stgeorgeutah.com/news/archive/2011/09/29/earth-science-week-and-national-fossil-day-events-at-glen-canyon-and-grand-canyon/#.VNz7Di5IIQN







NATIONAL PARKS – The National Park Service and the American Geological Institute are once again partnering nationally to host the second annual National Fossil Day on Oct. 13 as part of Earth Science Week, Oct. 9-15.

Earth Science Week promotes understanding and appreciation of the value of earth science research and its applications and relevance to our daily lives.

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.

State Geologists September 22, 2014

http://stategeologists.blogspot.com/2014/09/celebrate-geologic-map-day-october-17.html

State Geologists

blog of the Association of American State Geologists (AASG)

Monday, September 22, 2014

Celebrate Geologic Map Day, October 17

Celebrate the third annual Geologic Map Day! On October 17, as part of the Earth Science Week 2014 activities, join leading geoscience organizations in promoting awareness of the importance of geologic mapping to society. Focusing on the theme of "Earth's Connected Systems,"

Earth Science Week 2014 will be celebrated October 12-18.

Geologic maps are vital to education, science, business, and public policy concerns. Geologic Map Day will focus the attention of students, teachers, and the public on the study, uses, and significance of these tools, by engaging audiences through educational activities, print materials, online resources, and public outreach.

"We use geologic maps to show the history lesson of the earth and to help us make informed decisions about how to connect with earth systems now and into the future" noted Oregon State Geologist, Vicki S. McConnell.

McConnell serves as the AASG Geologic Map Day committee

chair. "Learning to make and to read a geologic map is really fun and rewarding. Go see what your state geologic survey is doing on Geologic Map Day".

To find your state's geologic survey and additional geologic mapping information go to http://www.stategeologists.org/ and click on the state of interest.

Geologic Map Day's organizing partners include the American Geosciences Institute (AGI), the Association of American State Geologists, the U.S. Geological Survey, the National Park Service, the Geological Society of America, and Esri.

[post provided by AASG]

Posted by Lee Allison at 10:15 PM M & E F @ 8+1 Recommend this on Google



The Bismarck Tribune October 15, 2014

http://bismarcktribune.com/news/local/rocking-national-fossil-day/article 7fecc1d2-54b5-11e4b3ee-1fc175766f86.html



October 15, 2014 4:52 pm · By Brian Gehring



TOM STROMME/Tribune Susan Boyce takes a close look at a dark piece of sandstone she found in the North Dakota badlands country south of Medora. The sandstone was stained from contact with iron and manganese giving it a dark color. Boyce brought several pieces to Fossil Day at the Heritage Center in Bismarck on 10-15 afternoon. For more photos and a video of Fossil Day go to www.bismarcktribune.com.

(3) More Photos

Related Video



It was similar to an episode of the PBS program, "Antiques Roadshow," only the treasures in this case were rocks, bones and fossils.

Wednesday was National Fossil Day, and people from around the state brought in their finds to have them assessed and identified by a team from North Dakota Geologic Survey.

National Fossil Day, a partnership with the National Forest Service and more than 270 museums, institutions and other groups, was first observed in 2010.

Jeff Person, a paleontologist for the state, said the first time it was celebrated in North Dakota was in 2011 and people lined up all day to find out what had been unearthed on their property.

Wednesday at the North Dakota Heritage Center, it was a bit slower than the first fossil day, but there were a few takers.

Susan Boyce, of Bismarck, was one. Boyce said she and her husband moved to Bismarck from the Chicago area 17 years ago.

The Bismarck Tribune October 18, 2014

http://bismarcktribune.com/news/opinion/editorial/you-can-set-the-bar-low-and-reachit/article_cbce26b6-5575-11e4-91de-7fbda3efef43.html

"That's the whole purpose of fossil day. Bring it in because you don't know. ... You never know. And this is the perfect venue to find out."

— Jeff Person, a paleontologist for North Dakota, discussing National Fossil Day and the event that allows people to bring in fossils to be inspected.

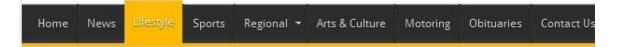
Buffalo News October 9. 2014 http://www.buffalonews.com/life-arts/news-notes/news-notes-20141009 EARTH SCIENCE DAY

Penn Dixie Paleontological and Outdoor Education Center and the Buffalo Association of Professional Geologists will co-sponsor the 17th annual Western New York Earth Science Day from 9 a.m. to 4 p.m. Saturday at the Penn Dixie site in Hamburg. Exhibits and drilling demonstrations are free. Fossil collecting is \$6-\$7. For more information, visit www.penndixie.org or call 627-4560.

The Clare Champion

http://www.clarechampion.ie/a-scientific-experience-in-the-burren/#









Trekking through the Burren. Photograph by John Kelly

A SCIENTIFIC EXPERIENCE IN THE BURREN













THE Burren and Cliffs of Moher Geopark will mark Earth Science Week 2014 in October by hosting a series of events.

Earth Science week was initiated in 1998 by the American Geosciences Institute which has been holding events in the third week of October ever since. Geological associations and institutes around the world now participate to promote awareness and education of all aspects of Earth Science.

Among the events being hosted by the Burren and Cliffs of Moher Geopark is a fieldtrip for university students looking at climate change in the rocks of the Burren. There will also be a water tracing project for transition year students from Lisdoonvarna Secondary School, which is being supported by the Clare Caving Club, the Geological Survey of Ireland and Clare County Council.

The Daily Pennsylvanian October 18, 2014

http://www.thedp.com/article/2014/10/internationalarchaeologyday

The Daily Pennsylvanian

NEWS ▼ SPORTS ▼

A Recap in Photos: International Archaeology Day at Penn Museum

By IRINA BIT-BABIK - 10/18/14 11:37pm





The Fresno Bee October 16, 2014,

http://www.fresnobee.com/2014/10/16/4182223_dig-for-fossils-in-chowchilla.html?rh=1

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The Fresno Bee

HOME NEWS

SPORTS FRESNO STATE BULLDOGS BUSINESS

LIVING & ENTERTAINMENT

Living & Entertainment > Living

Dig for fossils in Chowchilla

The Fresno Bee October 16, 2014

We're not sure if 14-foot-tall Columbian mammoths would be impressed by free popcorn, but for the humans attending National Fossil Day at the Fossil Discovery Center of Madera County, it's sure to be a treat. The day will include hands-on activities for the entire family, from a tour through the paleontology lab to excavating replicas of saber-tooth cats in the center's popular "Mock Dig" exhibit, which is free for the event.

The Gilmer Mirror October 2014

http://www.gilmermirror.com/view/full_story/25873379/article-TPWD-News-Digest-for-September-25--October-2--

National Fossil Day Celebration

Come and join Dinosaur Valley State Park for National Fossil Day, celebrating Earth Science Week. The celebration will be filled with fun activities, including a dinosaur dig, a dinosaur excavation station, an art contest and more. The event takes place from 2 to 4 p.m. on Oct. 11 in Dinosaur Valley State Park. For more information, call (254) 897-4588.

The Hays Daily News October 16, 2014



Purchase photos

Students learn, enjoy science

10/16/2014

By MIKE CORN

mcorn@dailynews.net

Scattered in among the biologists and paleontologists detailing fossils, mammals and reptiles were two Quinter High School students who proudly talked about their excavation and preparation of what is being considered a well-preserved mosasaur.



The mosasaur, incidentally, is now the state fossil, along with the pteranodon.

Both were on display Tuesday as hundreds of students and adults made their way through Sternberg Museum of Natural History on National Fossil Day.

The Huffington Post October 17, 2014

http://www.huffingtonpost.com/laura-faye-tenenbaum/look-up-help-nasa-doskys b 5998384.html



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Anyone passing by must have thought I was a bit nutty standing in the road and gazing into the sky on a Tuesday afternoon, but it was all for science. That's right: citizen science.

A "citizen scientist" is a member of the public who makes careful field observations and contributes data toward professional scientific research. Wanna try it? You can. NASA is inviting everyone to participate in a citizen science project, called "#SkyScience," for Earth Science Week. Earth Science Week is an international event organized by the American Geosciences Institute to help people better understand and appreciate the Earth sciences and to encourage stewardship of our planet.

SUGGESTED FOR YOU



There's An 'SNL' Doc Called 'Live From New York' Coming Soon



Will Brian Williams Survive His 6-Month Suspension?



Man Who Killed Exchange Student Sentenced

The News-Reporter October 16, 2014

http://www.news-reporter.com/news/2014-10-

16/Front_Page/WW_primary_school_children_explore_the_natural_wor.html







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W-W primary school children explore the natural world in

Wildlife Watch 'classroom'

W-W Primary School students uses digital cameras to explore nature, focusing on a squirrel in an oak tree in the school's Wildlife Watch Outdoor Classroom last Thursday.

Students at Washington-Wilkes Primary School explored the wonders of nature on "No Child Left Inside Day" last Thursday with special activities all over the school's Wildlife Watch Outdoor Classroom.

"It was a beautiful fall day for the outdoor event, and the outdoor classroom looks beautiful, thanks to the hard work of the Iris Garden Club," said Principal Florence Sandifer. "Our students are fortunate to have such a wonderful place for hands-on environmental studies, and we are blessed to have a community partnership with the Iris Garden Club."

Members of the garden club, who restored the outdoor classroom, were on hand to help encourage students in outdoor learning activities. Six learning stations, taught by garden club volunteers and W-WPS Enrichment Lab teachers, provided hands-on environmental science learning activities that will set the stage for future classroom instruction, Sandifer said.

In the Nature Photography Station, students used digital cameras to explore their surroundings and create nature photography with the help of professional photographer Richard Crabbe, garden club member Carolyn Reynolds, and K-8 Fine Arts teacher Melanie Stokes.

Across the newly renovated bridge was the Animal Tracks Wildlife Station, volunteers Rick Smith and Paula Butts helped students create animal tracks in sand and learned about a variety of animals.

Nearby, at Laura Connely's Nature Music Station, students sang and played rhythm

sticks to the beat of fun fall songs under the large tree holding a new swing donated by Jesse King.

Under the pavilion at the Aquatic Insect Station, students fished through buckets of leaves and debris collected from Three Mile Creek and examined the insects they found with magnifying glasses with Ginny King and Skeet Willingham helping. "The children were amazed at the living organisms they found," Sandifer said.



vegetation from a local creek to find tiny Child Left Inside event. Photos by Kip

The club's Debbie Bennett and W-WPS Enrichment Lab teachers Darren Pharr, Jennifer McAvoy, Julie Holloman, and Sandra Gammon coordinated the Project Wild Game Station where students played a game that used movement to demonstrate the concept of supply and demand on animals

The Oneida Daily Dispatch November 14, 2014

http://www.oneidadispatch.com/general-news/20141114/great-swamp-conservancy-celebratesfossils

The Oneida Daily Dispatch (http://www.oneidadispatch.com)

Great Swamp Conservancy celebrates fossils

 $By\ The\ Dispatch\ Staff, {\bf newsroom@oneidadispatch.com}, \textbf{@OneidaDispatch}\ on\ Twitter$

Friday, November 14, 2014

CANASTOTA >> From now until the end of the year, kids can participate in a number of dinosaur fossil activities at the Great Swamp Conservancy.

From making their own fossil replica, adopting a fossil to take home, and seeing a petrified log that is 120 million years old, there's plenty to see at the Fossil Days exhibit, which runs Monday through Saturday from 10 a.m. to 3 p.m. through Dec. 31.

The hands on activities are designed for children 5-12. Children can make a cast of a fossil, dig for fossils, become a Junior Paleontologist, earn a badge and take home a Paleontologist Activity booklet.

Groups of 25 or more are asked to make reservations and may be scheduled for a time other than regular hours.

There is no admission fee, but donations are accepted.

The Great Swamp Conservancy is located at 8375 North Main St. in Canastota and can be reached by phone at 315-697-2950.

For more information on the Great Swamp Conservancy, visit: www.greatswampconservancy.org

The Paris News October 15, 2014

http://theparisnews.com/news/article b17a32a4-5486-11e4-9f5d-a31d8c66deb4.html





Home ▶ News

Ladonia sponsors Fossil Day

Posted: Wednesday, October 15, 2014 11:17 am

Staff Reports | @ 0 comments

Ladonia celebrates National Fossil Day on Saturday. There will be a workshop followed by a guided and individuals tour of the Ladonia Fossil Park.

Professional Geologist Diane Brownlee is the main speaker at the 10 a.m. workshop at the Fannindel School cafeteria, 601 W. Main St. A specialist in fossil bearing formations, she is a regular volunteer at Heard Museum and is in the docent training program at Perot Museum.

Obituaries

Paris Life

The Record-Courier October 8, 2014 http://www.recordcourier.com/news/13318079-113/trip-field-nevada-bureau

Geology field trip focuses on Nevada capital



University of Nevada, Reno |

An aerial photo of Carson City.

To sign up visit

This weekend geologists, both amateur and professional, will be tramping about Nevada's capital in search of its geological treasures for National Earth Science Week

∃ A.**A ⊕**

The Nevada Bureau of Mines and Geology will host the 17th annual Earth Science Week Field Trip, Saturday and Sunday. The same field trip will be run on each day, so you have two chances to attend.

In honor of the Silver State's 150th anniversary of statehood, the 2014 trip will explore the intriguing landscapes near Carson City. This year, the bureau is partnering with Winnie Kortemeier of Western Nevada College, who has contributed personal expertise on several interesting sites. Geologic staff and faculty with the Nevada Division of Minerals will also participate in the field trip activities.

The South Texan October 23, 2014

and appreciate Geology."

http://www.southtexannews.com/featured-posts/8104-tamuk-celebrates-earth-science-week/





The Spectrum October 13, 2014

http://www.thespectrum.com/story/news/local/2014/10/13/discovery-display-dino-track-site/17227341/



The Spectrum October 13, 2014

http://www.thespectrum.com/story/news/local/2014/10/13/family-friendly-earth-science-night/17232373/



The Apalachicola and Carrabelle Times October 9, 2014

http://www.apalachtimes.com/news/outdoors/earn-a-souvenir-on-international-earthcache-day-1.384427



The Tobago News October 19, 2014

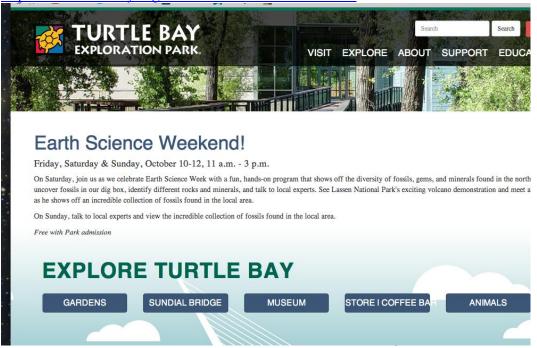
http://www.thetobagonews.com/articles/item/1771-learning-about-the-earth





Turtle Bay October 2014

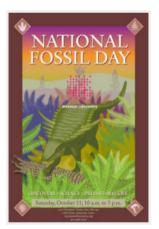
http://www.turtlebay.org/events/earth-science-weekend



University of Arkansas, Little Rock October 3, 2014 http://paleoaerie.org/2014/10/06/national-fossil-day-approaches/

National Fossil Day Approaches

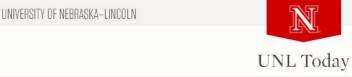
National Fossil Day is October 15th, but the Museum of Discovery, in conjunction with the Earth Science and Anthropology departments at the University of Arkansas at Little Rock (UALR), the Arkansas Geological Survey, the Arkansas State University Museum, the Virtual Fossil Museum, and others (including of course, me) will be putting on an exhibit on October 11th. If you are in the neighborhood, please stop in. there is much to do and see for everyone from toddlers to grandparents and professional researchers.



This week I will be sharing a few photos of the collections at the UALR Earth Science Department as a preview of things you will see. We will start with echinoderms today. These include crinoids, sea urchins, starfish, and an array of others.

University of Nebraska-Lincoln October 14, 2014

http://news.unl.edu/newsrooms/unltoday/article/geologic-map-day-promotes-awareness-oct-17/



UNL > UNL Newsroom > UNL Today > Geologic Map Day promotes awareness Oct. 17

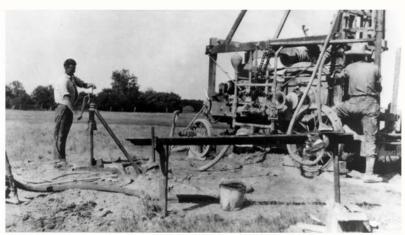
UNLNEWSROOM

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Geologic Map Day promotes awareness Oct. 17



Conservation and survey division members conducting field work in 1931. (File photo)

This year's Geologic Map Day is Oct. 17. The annual event is designed to promote awareness of geologic mapping and its importance to society. It's celebrated as a part of Earth Sciences Week, which is organized by the American Geosciences Institute.

University of Nevada, Reno October 8, 2014

http://www.unr.edu/nevada-today/news/2014/earth-science-week-field-trip



Upper Michigan Source October 18, 2014

http://www.uppermichiganssource.com/news/story.aspx?id=1111526#.VGZVjsnBsXw





Marquette Regional History Center celebrates International Archaeology Day

by Rebecca Himmelstein

Recommend < 24

Posted: 10.18.2014 at 6:49 PM

Rebecca Himmelstein TV6 Multimedia Journalist read more »

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Read more: Local, News, Community, Education, Internation Archaeology Day, Archaeology, Marquette Regional History Center, Artifacts, Dr. John Anderton

*



MARQUETTE — It was International Archaeology Day all over the world on Saturday and the second annual celebration at the Marquette Regional History Center.

Over 300 people attended throughout the day for some hands-on learning with the entire family. Fifteen different booths each on a different topic appealed to the history buffs as well as games and

crafts for the little ones. The goal was to share what archaeology is really all about and present the information in a unique way.

"This is a great way for people to just, pun intended, dig into their own human history and the whole goal here is to make archaeology really approachable" said Betsy Rutz, museum educator.

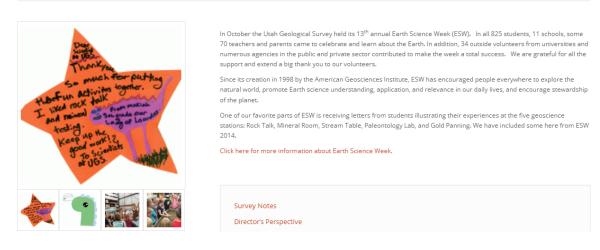
The event also honored Dr. John Anderton who passed away in March for his contributions to the world of archaeology, the Upper Peninsula and the Marquette Regional History Center.

Utah Geolgoical Survey October 2014

http://geology.utah.gov/maps-publications/survey-notes/teachers-corner/earth-science-week-2014/



TEACHER'S CORNER: EARTH SCIENCE WEEK 2014



Virtually-Strategy Magazine September 9, 2014

http://www.virtual-strategy.com/2014/09/09/forestry-suppliers-releases-statement-bringing-innovative-communication-technology-enviro#axzz3D7FWLMN2



Washington State Library Blog October 17, 2014

http://blogs.sos.wa.gov/library/index.php/2014/10/happy-geologic-map-day-2/



Happy Geologic Map Day!

October 17th, 2014 by Nono Burling Posted in Articles, News | No Comments »

Maps!

Maps are Art! Maps are Information! Maps are Science! Maps are Math! Maps are History!

Maps are all these things and more – they explore and illustrate the geology of an area, the political boundaries we establish (and then fight over), the topography of mountains, and the territories claimed by Native Americans.

Oct. 17 is Geologic Map Day (woot!). To celebrate, the Washington State Department of Natural Resource's Geology and Earth Resources Division, in cooperation with the Oregon Department of Geology and Mineral Industries, has produced a map to highlight the geologic influences that converge along the Columbia River. The map poster is available for download as a 34-by-44-inch PDF or as eight 11-by-17-inch PDFs for easy assembly.

But wait – there's more! The State Library's online collection of <u>Historical Maps</u> offers maps recording discoveries from Captain Cook's voyages published in 1808, early maps of Washington and Oregon Territories, city and county maps,





From Capt. Cook's charts, 1808

railroad maps, coastal survey maps, maps from military campaigns, and maps from an 1809 German atlas. Here is a small sampling of the maps available (files are available in two formats: DJVU (requires plug-in), and JPG):

WCFCourier- Cedar Valley Business Journal September 29. 2014

 $http://wcfcourier.com/business/local/annual-sunday-at-quarry-scheduled-oct/article_d986c67f-f4a9-5f69-91c1-e5ef061099bf.html$



Annual 'Sunday at Quarry' scheduled Oct. 5

SEPTEMBER 29, 2014 2:00 PM · BY JIM OFFNER

DEWAR I In conjunction with Earth Science Week, BMC Aggregates is sponsoring "Sunday at the Quarry" from 11 a.m. to 4 p.m. Oct. 5 at the BMC Aggregates Morgan Quarry facility at 4618 Donald Road, just west of Dewar.

The theme for this year's event is "Our Natural Resources: A river Runs Through It." In conjunction with the theme, program presentations have been expanded to include special presentations related to watersheds, resources along rivers, geology and hydrogeology, recreation, flooding issues and water-conservation efforts.

In addition to the expanded program presentations, other participants and presentations include University of Northern Iowa Earth Science Department, Iowa Geological Survey, IOWATER, Black Hawk County Soil and Water Conservation Watershed Program, Black Hawk Gem and Mineral Society, City of Waterloo, Iowa Learning Farms, and others. There will be programs for young and old, Scouts, School Groups, all youth organizations, the general public and everyone interested in the Earth Sciences.

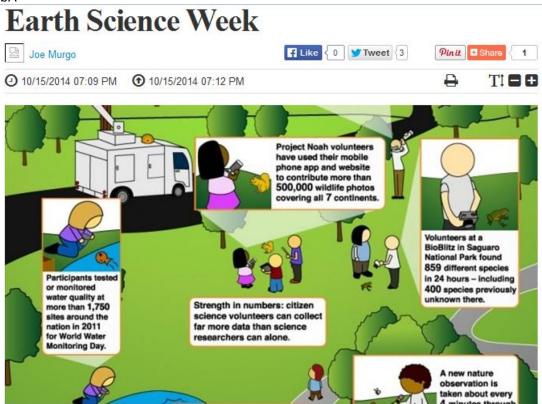
All attendees will have the opportunity to do rock, fossil, and mineral collecting with the Gem and Mineral Society, take a geology tour of the quarry and participate in other activities.

For the past several years BMC Aggregates has supplied area educators with the Earth Science Week tool kits produced by the American Geological Institute, which include posters, activities, and information, including subject matter CDs. This year, the tool kits will again be available from BMC Aggregates at no charge.

Contact the BMC Aggregates Elk Run Heights office at 235-6583 to order a kit.

We Are Central PA October 15, 2014

http://www.wearecentralpa.com/story/d/story/earthscienceweek/38608/fXTJG8ouSkWWdClG9blwbA



October 12-18, 2014 is Earth Science Week. This year's theme is Earth's Connected Systems, an exploration of how Earth systems – land, water, air and living things – affect and interact with each other. You can learn about and monitor the Earth systems around you through citizen science programs. The observations and data you collect help scientists study how weather and climate change affect our environment. Here are just a few ways you can contribute to scientific discovery:

- CocoraHS: Every drop counts! Learn how to measure precipitation using a rain gauge and hail pad, record your data and report your
 measurements online. Data collected by volunteers complements observations made by the National Weather Service and is used by local
 meteorologists, researchers, emergency managers, farmers, outdoor enthusiasts, teachers and others.
- IceWatch USA: Help scientists study climate change by sharing your winter observations of a water body, including the presence of snow, ice and wildlife throughout the season. The data you collect may be shared with scientists, research institutions and government agencies who are studying how climate change affects our environment.
- Nature's Notebook: Observe nature in your backyard or a nearby area for a few minutes each week and share your data. You can
 choose a specific plant or animal species to observe or join one of Nature's Notebook's campaigns. Researchers, resource managers,
 educators and others use your data for scientific discovery and decision-making.
- Old Weather: Help scientists recover weather observations made by U.S. ships since the mid-19th Century by transcribing the ship logs.
 The observations you transcribe help scientists improve our understanding of past weather and environmental conditions, and can also contribute to climate model projections. Historians also use the data to track ship movements of the past and document stories of the ships' passengers.

Western Daily Press October 14, 2014

http://www.westerndailypress.co.uk/Public-picks-UK-s-sites/story-23146523-detail/story.html



Public picks UK's top geological sites including Stonehenge

By Western Daily Press | Posted: October 14, 2014



WGBY Education October 16, 2014

https://wgbyeducation.wordpress.com/2014/10/16/resources-for-earth-science-week-the-whole-year/

WGBY EDUCATION

Where western New England comes to learn



« PBS TeacherLine Fall Course Enrollment Open Until Friday Take the STEM TEACHER CHALLENGE — Videotaping is Great Professional Development »

Resources for Earth Science Week & The Whole Year October 16, 2014 by Bernie Michaels



PBS LearningMedia has designated the week of October 14 Earth Science Week. Celebrate the beauty, complexity, and power of our planet from a wealth of material around which to build meaningful class activities. You can find suggested Earth science related activities with most categorized based on the Next Generation Science Standards

and earlier National Science Education Standards. These fun and educational activities are marked with an appropriate grade level. You can also find additional activities in the Earth Science Week 2014-15 Activity Calendar that extends the celebration from one week to the whole school year.

This attractive wall calendar features an exciting classroom activity each month. The publication also provides information about "Earth's Connected Systems" activities, career opportunities, geoscience happenings, important dates in history, event participation tips, and links to resources on the Web.

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PBS Kids PBS Kids Lab

PBS LearningMedia

PBS Parents

PBS TeacherLine

WGBY Community Stories

WGBY Public Television

WGBY Video Lending Library

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WJLA – ABC7 October 15, 2014

http://www.wjla.com/articles/2014/10/smithsonian-national-museum-of-natural-history-tocelebrate-national-fossil-day-108107.html





WKCY

October 13, 2013

http://www.wkyc.com/story/weather/environment/2014/10/13/earth-sciences-week/17215427/



World News September 30, 2014

http://article.wn.com/view/2014/09/30/Celebrate_Earth_Science_Week_with_lecture_series_Grand_Valle/



WTOP – Washington DC October 15, 2014 http://www.wtop.com/?nid=893&sid=3722496

Smithsonian museum hosts National Fossil Day in DC





WASHINGTON (AP) — The Smithsonian's National Museum of Natural History is celebrating National Fossil Day with about 400 children who will become "junior paleontologists" for the day.

Print Media:

AAPG Explorer September 2014



Earth Matters: Field Notes Radio Scripts

October 15

October 17

Michelle Bourett

Trevor Kludt



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Earth's Connected Systems

Celebrate Earth Science Week 2014

Geoff Camphire, Outreach Manager for the American Geosciences Institute

Young people are no strangers to change. Earth science teachers can help students understand how natural change processes make up the world around them. By illuminating the interactions of Earth systems — geosphere, hydrosphere, atmosphere and biosphere — the geosciences help us manage our greatest challenges and make the most of vital opportunities.

That's why Earth Science Week 2014 will focus on the theme of "Earth's Connected Systems." During the 17th annual Earth Science Week (Oct. 12-18, 2014), millions of people in all 50 states and around the globe will learn about the dynamic interactions of the planet's natural systems.

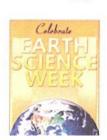
The Ohio Earth Scientist Fall 2014



The Ohio Earth Scientist

Fall 2014

OHIO EARTH SCIENCE TEACHERS ASSOCIATION (OESTA)







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Social Media:

A small sample of Earth Science Week social media coverage.







It's @EarthSciWeek! Be a citizen scientist-help us do #SkyScience. Study clouds & submit pics: 1.usa.gov/1CGp4OS



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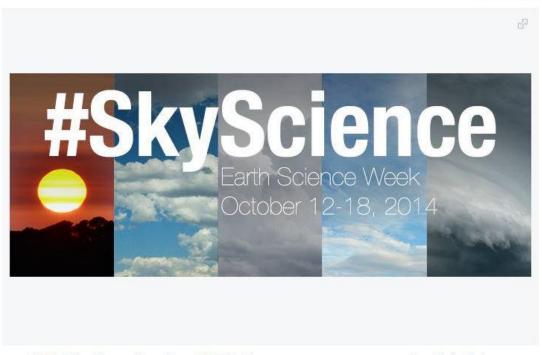


9:45 AM - 12 Oct 2014



Timeline Photos

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Previous · Next



NASA - National Aeronautics and Space Administration

It's Earth Science Week! Be a citizen scientist-help us do #SkyScience, Study clouds & submit pics: http://1.usa.gov/1CGp4OS

October 12, 2014

g^\(^1\) Tercüman Resul Çelikok, Jim Burns, Edwin Fernando Vera Maza and 7,442 others like this.

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It's @EarthSciWeek! We're studying clouds. You can do #SkyScience, too! Info: 1.usa.gov/1vhSLnp #EarthRightNow



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FAVORITES 415













10:11 AM - 16 Oct 2014





Today is International Archaeology Day. Here's some of Britain's key archaeological sites

nhm.ac.uk/nature-online/ ... #IAD





RETWEETS 114

FAVORITES 65















4:45 AM - 18 Oct 2014



National Fossil Day is Wednesday, October 15! Dig into the world of saber-toothed tigers, woolly mammoths, and dinosaurs during the nationwide celebration featuring special events that promote public awareness and stewardship of fossils. Learn more here http://go.nps.gov/8q7lox

Dig it! National Fossil Day is Coming Soon!

National Fossil Day was started in 2010 by the National Park Service and the American Geological Institute. This year, more than 300 partners, including museums, federal and state agencies, fossil sites, science and education...

NATURE, NPS. GOV

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Celebrate #NationalFossilDay with us next week! nationalparkstraveler.com/2014/10 /nation ... @NatlFossilDay #FossilFriday

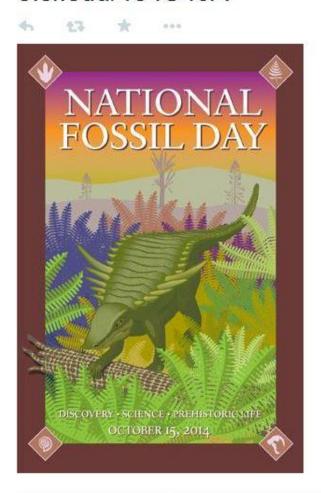


9:30 AM - 10 Oct 2014





Join us for #NationalFossilDay Oct. 15 and dig in to the world of the paleontology! s.si.edu/1s4U4oA



10





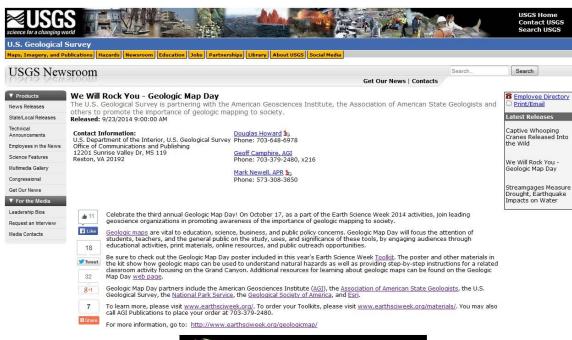








11:15 AM - 11 Oct 2014

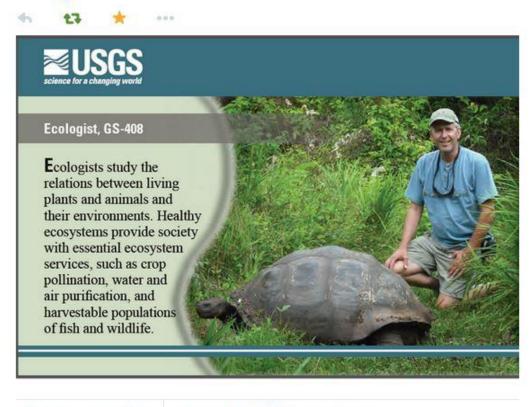








Geoscience for Everyone Day! Explore careers in the geosciences: on.doi.gov /11tgYvD #ESW14 #students



RETWEETS

FAVORITES 29











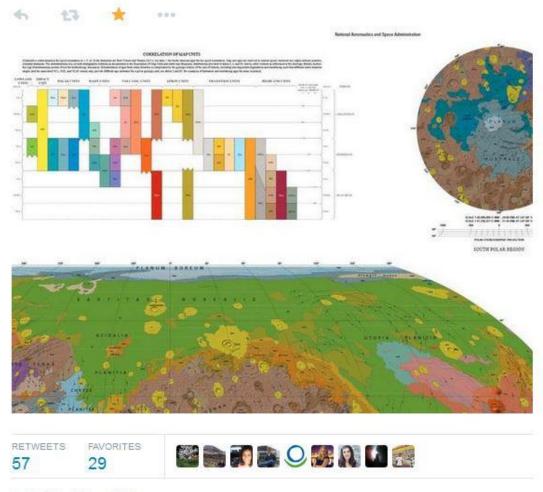


12:04 PM - 16 Oct 2014





It's Geologic Map Day for #<u>EarthScienceWeek</u>. FYI, we map other planets too! on.doi.gov/1kuntTP



2:19 PM - 17 Oct 2014





Following

Happy World Fossil Day! #Megalodon #GreatWhitePlioceneEpoch @NatlParkService bit.ly/10WDxIX



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FAVORITES 178













