Earth Science Week 2020 Highlights Clippings Press Releases 6 American Geosciences Institute Coffee County News (Tennessee) EIN Presswire (Missouri) Lewis County Herald (Tennessee) SVInews.com (Wyoming) News/Event Listings 29 ABC News 4 (South Carolina) Alabama Museum of Natural History (Alabama) AllEvents.In Fruita (Colorado) AllEvents.In Gallatin, TN (Tennessee) AllEvents.In Glen Mill (Pennsylvania) Asheville Museum of Science (AMOS) (North Carolina) Belgian Earth Observation (Belgium) Bighorn Basin Paleontological Institute (Massachusetts) Exploring by the Seat of Your Pants (Wyoming) Chicago Public Library City of Phoenix (Arizona) Clark-Floyd Counties Convention-Tourism Bureau (Indiana) Daily Journal Online (Missouri) Dates.Cloud Delaware Geological Survey (Delaware) Discovery Park of America (Tennessee) **EventBrite** Explore Washington CT (Connecticut) Facebook FOX 47 News (Michigan) Frost Science Garden of the Gods Visitor & Nature Center (Colorado) Greater Boston Convention & Visitors Bureau (Massachusetts) Hays Convention & Visitors Bureau (Kansas) Houston Geological Society (Texas) HulaFrog (Pennsylvania) I-100 Iconic Rock (New York)

Instagram

iradiophilly (Pennsylvania)

KEVN Black Hills FOX (South Dakota)

KU Biodiversity Institute and Natural History Museum (Kansas)

Lost City Museum (Nevada)

Macaroni Kid

Marion Star (Ohio)

Meetup (Colorado)

Mommy Poppins (Connecticut)

Museum of Indian Arts & Culture (New Mexico)

Museum of the Rockies (Montana)

Museums of Western Colorado (Colorado)

Nevada Today (Nevada)

New Jersey Geological and Water Survey (New Jersey)

New Mexico Bureau of Geology (New Mexico)

New Mexico Bureau of Geology & Mineral Resources (New Mexico)

Newton STEM (Massachusetts)

Odessa America Online

Office for the Arts (Harvard University) (Massachusetts)

Oklahoma Historical Society (Oklahoma)

Patch (Massachusetts)

Pennsylvania Department of Conservation and Natural Resources (Pennsylvania)

Penn Museum (Pennsylvania)

Philly Fun Guide (Pennsylvania)

Pinal Geology & Mineral Museum (Arizona)

Rice Museum of Rocks & Minerals (Oregon)

Rock and Mineral Shows (Idaho)

SEMO Events (Missouri)

SocialMiami.com (Florida)

StepOutside (Indiana)

The Pew Charitable Trusts

The Soul of Miami (Florida)

Union County Library System (Pennsylvania)

University of Kentucky News (Kentucky)

University of Nebraska-Lincoln Marketplace (Nebraska)

University of Puget Sound (Washington)

University of Texas El Paso Geological Sciences Department (Texas)

University of Washington (Washington)

U.S. Geological Survey (District of Columbia)

Western Science Center (California)

WHCU Radio (New York)

Web Articles 122

1808 Delaware (**Delaware**)

97.9 WHAV (Massachusetts)

American Geosciences Institute

Archaeological Institute of America

Arizona State University (Arizona)

Atlas Obscura

AU Scope (Australia)

Basin Now (Utah)

b93.fm (Alberta, Canada)

Blue Mountain Eagle (Oregon)

Boston Parents Paper (Massachusetts)

Camp Verde Bugle (Arizona)

Cañon City Daily Record (Colorado)

California Department of Conservation (California)

Canton Public Library (Michigan)

Casa Grande Valley Newspapers (Arizona)

CASE News (Florida)

Chiefland Citizen (Florida)

Cleveland.com (Ohio)

Cotsen Institute of Archaeology (UCLA) (California)

Critical Zone Observatories (CZO)

DeviantArt

Earth Science Club of Northern Illinois (ESCONI) (Illinois)

Earth Science Partnership (Wales)

Elkhorn Media Group (Oregon)

Emirates News Agency (United Arab Emirates)

European Geosciences Union (EGU)

EuroWeekly (Spain)

Facebook

Fort Hays State University (Kansas)

Geauga County Maple Leaf (Ohio)

Geocaching.com

Idaho Geological Survey (Idaho)

Idaho State Journal (Idaho)

Independence Bulletin Journal (Iowa)

IowaView (Iowa)

Izzit.org

KALW Local Public Radio (California)

KFYR News (North Dakota)

KFVS 12 (Missouri)

Kids Out and About (New York)

KOLD News 13 (Arizona)

KSIS Radio (Missouri)

KX News (North Dakota)

KY3 (Missouri)

Lake Superior Magazine (Michigan)

Las Cruces Bulletin (New Mexico)

Marion County News (Tennessee)

mBlip

MENAFN (United Arab Emirates)

Missouri Department of Natural Resources (Missouri)

Missouri State (Missouri)

Murfreesboro Voice (Tennessee)

Naperville Park District (Illinois)

National Day Calendar

National Park Service

Nature World News

Near North Now (Michigan)

News Track Live

Ohio History Connection (Ohio)

Orton Geological Museum (Ohio)

Penn State News (Pennsylvania)

Phelps County Focus (Missouri)

PICK Education

Planeta.com

Puzzle Page Answers

Reddit

RiverBender.com (Illinois)

Samakal (Bangladesh)

Soco Today (Colorado)

SPL Children's Department

Spot On Florida (Florida)

Sun Englewood (Florida)

Tahlequah Daily Press (Oklahoma)

Taylor & Francis Group (London)

Tennessee Department of Environment and Conservation (TDEC) (Tennessee)

The Advertiser Tribune (Ohio)

The Argus Observer (Oregon)

The Bryan News (Ohio)

The Clermont Sun (Ohio)

The Gazette-Democrat (Illinois)

The Registered Citizen (Connecticut)

The RiotACT (Australia)

The River Houses

The Sun Newspapers (New Jersey)

The Tribune (Colorado)

The World News Monitor (United Arab Emirates)

Todayheadline (Utah)

Tulane University (Louisiana)

UT News: The University of Texas at Austin (Texas)

Vanderbilt University (Tennessee)

Visit Dallas (Texas)

Wane 15 News (Indiana)

WCSC News 5 (South Carolina)

Weatherford Democrat (Texas)

West Philly Local (Pennsylvania)

Westword (Colorado)

White Mountain Independent (Arizona)

WJON AM 1240 FM 95.3 (Minnesota)

WKU Public Radio (Kentucky)

WNKY 40 News (Kentucky)

Woodlands Online (Texas)

WTNH News 8 (Connecticut)

WTVQ 36 News (Kentucky)

Xavier Newswire (Kentucky)

American Geosciences Institute



Published on American Geosciences Institute (https://www.americangeosciences.org)
Home > Earth Science Week 2020 Theme Announced: 'Earth Materials in Our Lives'

Earth Science Week 2020 Theme Announced: 'Earth Materials in Our Lives'

ALEXANDRIA, Va. — The American Geosciences Institute (AGI) is pleased to announce that the theme of Earth Science Week 2020 will be "Earth Materials in Our Lives." The coming year's event, to be held October 11-17, 2020, will focus on the ways that Earth materials impact humans — and the ways human activity impacts these materials — in the 21st century.

Earth Science Week 2020 learning resources and activities will engage young people and others in exploring the relationship between Earth materials and people. The coming year's theme will promote public understanding of geoscience and stewardship of the planet, especially in terms of these raw materials.

"The Earth system includes various rock, fluid, gaseous, and mineral materials — many of which are nonrenewable resources in limited supply — that individuals and societies use to live and thrive," says AGI Associate Director of Communications Geoff Camphire. "The availability of raw materials such as metals, aggregates, and fossil fuels influences and is influenced by human activities such as manufacturing, industry, transportation, food production, energy generation, and product recycling."

Earth Science Week 2020 will explore a host of related questions: As scientists, engineers, inventors and others use raw materials to design innovative technologies and goods to meet human needs, how do we evaluate costs and benefits of using Earth materials? How do we adopt policies and practices that allow us to take advantage of the unique properties of raw materials efficiently, generating value while minimizing negative impacts both locally and globally? How do we address the complex, interrelated issues like resource management, waste management, biodiversity, climate change, circular economies, life cycle analysis, and models of sustainability?

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 October, community groups, educators, and interested citizens organize celebratory events. Earth Science Week offers opportunities to discover the Earth sciences and engage in responsible stewardship of the Earth. Learn more at https://www.earthsciweek.org.

Earth Science Week is supported by many organizations, including the U.S. Geological Survey; the American Association of Petroleum Geologists Foundation; National Park Service; NASA; Society for Mining, Metallurgy and Exploration; Lyda Hill Philanthropies; AmericaView; Geological Society of America, American Geophysical Union; Society of Exploration Geophysicists Association of American State Geologists; Schlumberger; Water Footprint Calculator; and the Geothermal Resources Council.

About AGI

The American Geosciences Institute (AGI) is a nonprofit federation of more than 50 scientific and professional associations that represents more than a quarter-million geoscientists. Founded in 1948, AGI provides geoscientists with access to scholarly information, serves as a voice of shared interests in the profession, plays a major role in strengthening geoscience education, and strives to increase public awareness of the vital role the geosciences play in society's use of resources, resiliency to natural hazards, and health of the environment.

AGI is a not-for-profit 501(c)(3) organization dedicated to serving the geoscience community and addressing the needs of society. AGI headquarters are in Alexandria, Virginia.

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



Published on American Geosciences Institute (https://www.americangeosciences.org) Home > AGI Launches Geoscience Women in STEM Website

AGI Launches Geoscience Women in STEM Website

ALEXANDRIA, Va. — The American Geosciences Institute (AGI) is pleased to announce the launch of its new Geoscience Women in STEM website, providing Earth science teaching and learning resources inspired by the work of leading women. geoscientists, with generous support from Lyda Hill Philanthropies.

AGI is unveiling the site, in cooperation with its publishing partner Nautilus, to strengthen geoscience education through the stories of women in geoscience, including some recently selected as AAAS IF/THEN Ambassadors by IF/THEN®, an initiative created by Lyda Hill Philanthropies to encourage and elevate the participation of girls and women in science, technology, engineering, and math (STEM) fields. The site offers curriculum connections that focus on the Next Generation Science Standards in Earth and Space Science and illuminate ways that STEM topics can be explored across traditional disciplinary boundaries. The Geoscience IF/THEN® site is structured around geoscience education experiences and activities inspired by the careers of

- Geobiologist Hope Jahren, a renowned expert on the chemical composition of plants and trees;
- Particle physicist Jessica Esquivel, a researcher at Fermi National Accelerator Laboratory and a AAAS IF/THEN®
- Climate policy expert Shyla Raghav, vice president of climate for Conservation International and a AAAS IF/THEN® Ambassador; and
- Entrepreneur Jasmine Sadler, aerospace engineer and CEO of The STEAM Collaborative and a AAAS IF/THEN® Ambassador.

The January 2020 launch of the site focuses on Hope Jahren, who is also the author of the bestselling memoir Lab Girl. Using a Nautilus interview with Dr. Jahren as a catalyst, the site offers a collection of education activities through which students can explore issues surrounding her career path, the chemistry and biology of trees, and the carbon cycle. Education resources and activities relating to the additional three women geoscientists will be featured on the website in the coming months.

"The storied careers of these women serve as potent inspiration to the next generation of female geoscientists," said AGI Interim Executive Director Sharon Tahirkheli. "But they also offer more. Through the Geoscience Women in STEM website, young people and others can explore the scientific trails blazed by these innovators, using the women's work as a starting place for their own journeys in geoscience."

Hosted within the Earth Science Week website, the Geoscience Women in STEM site furthers the theme of AGI's Earth Science Week 2019 campaign — "Geoscience Is for Everyone" — which provided information, materials, and activities emphasizing both the inclusive potential and the importance of the geosciences in the lives of all people.

About IF/THEN®

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

About AAAS IF/THEN® Ambassadors

AAAS IF/THEN® Ambassadors were selected through a rigorous process by IF/THEN® and the American Association for the

Advancement of Science (AAAS), the world's largest general scientific society with the mission to advance science and serve society. The full list of women selected as AAAS IF/THEN® Ambassadors can be found at www.ifthenshecan.org/ambassadors.

About Lyda Hill Philanthropies

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

About Nautilus

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

About AGI

The American Geosciences Institute (AGI) is a nonprofit federation of more than 50 scientific and professional associations that represents over a quarter-million geoscientists. Founded in 1948, AGI provides 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 geosciences play in society's use of resources, resiliency to natural hazards, and interaction with the environment. Learn more at www.americangeosciences.org.

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

AGI Contact:

Geoff Camphire, Communications

gac@americangeosciences.org



Published on American Geosciences Institute (https://www.americangeosciences.org) Home > Sherry Claffin to Receive AGI's Roy Award for Excellence in K-8 Earth Science Teaching

Sherry Claflin to Receive AGI's Roy Award for Excellence in K-8 Earth Science Teaching

ALEXANDRIA, Va. - Sherry Claffin, an eighth-grade Earth science teacher at White Cloud Junior High School in White Cloud, Michigan, has been named the 2020 recipient of the Edward C. Roy Jr. Award for Excellence in K-8 Earth Science Teaching. Claffin earned her bachelor's degrees in Earth and space science education and journalism from Central Michigan University. In her 26 years as an educator, Claffin has received recognitions including the Michigan Earth Science Association's Outstanding Earth Science Teacher Award and the National Association of Geoscience Teachers' Outstanding Earth Science Teacher Award for Central Michigan.

In addition to teaching Earth science in her current position, Claffin has served as an editor and contributing writer for Michigan Earth Scientist, an adjunct geology instructor at Muskegon Community College, a teacher at Annis Water Resources Institute, and an education and outreach consultant for the Newaygo Conservation District's Stephen F. Wessling Observatory and Kropscott Farm Environmental Center. With her guidance, Claffin's recently students won the Lexus Eco Air and Climate Challenge. "Ms. Claffin is an inspiring Earth science educator," said Sharon Tahirkheli, Interim Executive Director of the American Geosciences Institute. "A lifelong learner who leads both her students and her colleagues by example, she champions inquirybased Earth science education in her school and throughout her community."

Claffin will receive the award in April at the National Earth Science Teachers Association (NESTA) Friends of Earth Science Reception during the 2020 National Science Teaching Association Conference in Boston.

Given annually, AGI's Edward C. Roy Jr. Award recognizes one classroom teacher from kindergarten to eighth grade for leadership and innovation in Earth science education. The award is named in honor of Dr. Edward C. Roy Jr., who was a strong and dedicated supporter of Earth science education. To learn more, please see www.americangeosciences.org/education/awards/roy

About AGI

The American Geosciences Institute (AGI) is a nonprofit federation of more than 50 scientific and professional associations that represents more than a quarter-million geoscientists. Founded in 1948, AGI provides geoscientists with access to scholarly information, serves as a voice of shared interests in the profession, plays a major role in strengthening geoscience education, and strives to increase public awareness of the vital role the geosciences play in society's use of resources, resiliency to natural hazards, and health of the environment.

AGI is a not-for-profit 501(c)(3) organization dedicated to serving the geoscience community and addressing the needs of society. AGI headquarters are in Alexandria, Virginia.

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

AGI Contact:

Geoff Camphire, Communications

gac@americangeosciences.org



Published on *American Geosciences Institute* (https://www.americangeosciences.org)
Home > Nominations Invited for AGI/ExxonMobil Exploration Teacher Leadership Academy

Nominations Invited for AGI/ExxonMobil Exploration Teacher Leadership Academy

ALEXANDRIA, Va. – The American Geosciences Institute (AGI) currently is inviting school administrators to nominate teachers for a unique professional development experience, the 12th annual AGI/ExxonMobil Exploration Teacher Leadership Academy. Each year, K-8 teachers from around the country meet in Houston for the weeklong Teacher Leadership Academy, in which they learn Earth science content, explore hands-on STEM (science, technology, engineering, and mathematics) activities, gain real-world science experiences, and begin their journey as STEM education leaders.

Funding from ExxonMobil and AGI covers academy-related costs for the selected teachers, including travel within the United States to Houston, meals, lodging, and educational materials. During the academy participants interact with their peers from other states, develop specialized skills and knowledge for teaching Earth and space science, and develop plans for presenting effective teacher workshops to other educators.

Academy participants are asked to commit to leading one or more post-academy professional development experiences, which can be a workshop, conference presentation, and/or another type of event that helps enhance the geoscience and STEM teaching knowledge and skills of other educators.

AGI welcomes nominations of teachers from all states and school systems serving U.S. students, including those that are part of the Department of Defense (DODEA) network. Application reviews will begin in the beginning of April 2020. AGI will continue to accept and review applications until all spaces are filled.

To nominate one or more teachers, administrators should send an email with the nominee names and email addresses to the Teacher Leadership Academy email address (tla@americangeosciences.org). Learn more about the Teacher Leadership Academy online.

About AGI

The American Geosciences Institute (AGI) is a nonprofit federation of more than 50 scientific and professional associations that represents more than a quarter-million geoscientists. Founded in 1948, AGI provides geoscientists with access to scholarly information, serves as a voice of shared interests in the profession, plays a major role in strengthening geoscience education, and strives to increase public awareness of the vital role the geosciences play in society's use of resources, resiliency to natural hazards, and health of the environment.

AGI is a not-for-profit 501(c)(3) organization dedicated to serving the geoscience community and addressing the needs of society. AGI headquarters are in Alexandria, Virginia.

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

AGI Contact: Geoff Camphire, Communications gac@americangeosciences.org



Published on *American Geosciences Institute* (https://www.americangeosciences.org)
Home > International Raw Materials Observatory Becomes Earth Science Week 2020 Global Sponsor

International Raw Materials Observatory Becomes Earth Science Week 2020 Global Sponsor

ALEXANDRIA, Va. - The American Geosciences Institute (AGI) is pleased to announce that the International Raw Materials Observatory (Intraw) has become the lead Global Sponsor of AGI's Earth Science Week program, the largest international public-awareness campaign for the geoscience community.

Earth Science Week Global Sponsorship supports the development, collaboration, and public projection of awareness of the role of earth materials in society. With its designation as Global Sponsor, Intraw — a not-for-profit independent, honest broker, providing authoritative specialized support on raw materials cooperation, diplomacy and foresight in the raw materials arena — joins the ranks of major sponsors of Earth Science Week, including NASA, the U.S. Geological Survey, and the American Association of Petroleum Geologists Foundation. The designation of Global Sponsor of Earth Science Week entitles the sponsor to have its logo and/or name featured prominently on all major AGI-produced Earth Science Week materials for the 2020 theme year, including the program website, poster, educator kit packaging, and newsletter, in addition to license to use the Global Sponsor 2020 digital badge as the organization promotes awareness of raw materials through its own activities.

Earth Science Week reaches more than 50 million people every year with information, events, and educational resources dealing with the geosciences. Intraw's participation as a Global Sponsor of Earth Science Week 2020 will strengthen and inform the event, as the current year's theme is "Earth Materials in Our Lives." In 2020, educators, students, and the public will engage in activities promoting understanding of the many ways that raw materials impact society — and the ways human activity impacts these materials — in the 21st century. About Intraw

The International Raw Materials Observatory, a global consortia nonprofit, works to promote international cooperation on mineral raw materials research and innovation, education and outreach, industry and trade, recycling, management, and substitution of strategic raw materials; provide to policymakers independent comprehensive analysis of raw materials that is authoritative, confidential, and objective; expand raw materials diplomacy and disseminate best practice on mineral raw materials supply; and help organizations along the minerals value chain improving their sustainability. Learn more at https://intraw.eu/.

About AGI

The American Geosciences Institute is a nonprofit federation of more than 50 scientific and professional associations that represents over a quarter-million geoscientists. 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 geosciences play in society's use of resources, resiliency to natural hazards, and interaction with the environment. Learn more at www.americangeosciences.org.



Published on *American Geosciences Institute* (https://www.americangeosciences.org)
Home > AGI Offers Free and Reduced-Price Resources for Geoscientists

AGI Offers Free and Reduced-Price Resources for Geoscientists

ALEXANDRIA, Va. - To assist geoscience professionals, educators, and students at a time when many are working remotely or in new ways, the American Geosciences Institute (AGI) has issued a series of recent announcements on electronic resources currently available for free or at reduced prices, including AGI's Glossary of Geology, Geoscience Handbook, professional development modules, and education resources.

AGI is providing free individual access to its Glossary of Geology Online Service through June 30, 2020. The online service provides access to more than 39,000 glossary entries contained in the Fifth Edition of the print Glossary. Many entries contain a syllabification guide and background information. To get the free Glossary of Geology Online, go to https://www.americangeosciences.org/glossary/register.html and set up your password/login.

Also, through June 30, 2020, AGI has reduced the price of the digital edition of AGI's bestselling The Geoscience Handbook by more than 50 percent to \$19.60. The digital edition comes in a PDF that is readable on electronic devices (Android, iPhone, tablet, laptop, desktop). With over 470 pages of crisp, clear graphics, this quick reference tool offers key metrics and concepts, a guide to cornerstone papers and recent developments, and short tutorials on specialized topics. The discount, available for individual purchasers only, is available at https://store.americangeosciences.org/the-geoscience-handbook-digital-ed.... Learn more at https://www.americangeosciences.org/handbook.

If you or your colleagues cannot use the online service, AGI is offering a bundle of print editions of the Glossary of Geology and Geoscience Handbook for \$80.00. To learn more, see https://store.americangeosciences.org/glossary-of-geology-and-geoscience....

AGI alerted university faculty to the availability of dozens of modules in the free-to-take Geoscience Online Learning Initiative (GOLI) platform, which is a joint effort of AGI, the American Institute of Professional Geologists (AIPG), SEPM Society for Sedimentary Geology, and the National Association of State Boards of Geology (ASBOG). GOLI courses range from 1 to 10 hours in length, addressing geoscience topics and skills from geoscience writing to geoethics to advanced environmental geochemistry. Visit https://goli.americangeosciences.org or learn more at https://www.americangeosciences.org/workforce/goli.

To support geoscience faculty who are moving to an online teaching format, AGI's publishing partner, Pearson, will be providing free e-text of the AGI/NAGT Lab Manual in Physical Geology to all adopters of that manual. Contact your campus Pearson representative to arrange access by going to https://www.pearson.com/us/higher-education.html.

For educators and students in grades K-12, AGI offers access to free resources such as through its Education GeoSource database, which provides visitors with a way to find the widest possible collection of Earth science-related classroom activities, teacher professional development opportunities, science education standards documents, virtual field trips, teaching ancillaries, and much more. Find Education GeoSource online at https://www.americangeosciences.org/center-for-geo/education-geosource. The Earth Science Week website offers hundreds of learning activities, videos, contests, and other educational opportunities organized around this annual international public outreach campaign. Visit Earth Science Week online at http://www.earthsciweek.org.



Published on American Geosciences Institute (https://www.americangeosciences.org)
Home > Earth Science Week 2020 Contests Offer Educational Opportunities

Earth Science Week 2020 Contests Offer Educational Opportunities

ALEXANDRIA, Va. — Recognizing the need to provide educational activities that young people and others can pursue at home during this challenging time, American Geosciences Institute (AGI) is opening submissions for its Earth Science Week contests earlier than usual this year.

AGI is sponsoring four contests honoring this year's theme, "Earth Materials in Our Lives," for this year's Earth Science Week (October 11-17, 2020). This year's competitions will feature the traditional video, photography, visual arts, and essay contests:

- Teams and individuals of any age are invited to submit brief videos that show viewers their perspective on "Earth Materials Around the World."
- The photo contest, also open to all ages, asks participants to shine a spotlight on "Earth Materials in My Community."
- Open to students in grades K-5, the visual arts contest encourages children to depict "Earth Materials and Me."
- Finally, students in grades 6-9 are eligible to enter the essay contest, "How We Process Earth Materials."

For all contests, entries may be submitted any time from now to the Friday of Earth Science Week, October 16, 2020. These contests allow both students and the general public to participate in the celebration, learn about Earth science, and compete for prizes. The first-place prize for each contest is \$300 and an AGI publication.

To learn more about these contests, including how to enter, visit Earth Science Week Contests online (https://www.earthsciweek.org/contests).

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

About AGI

The American Geosciences Institute (AGI) is a nonprofit federation of more than 50 scientific and professional associations that represents over a quarter-million geoscientists. Founded in 1948, AGI provides geoscientists with access to scholarly information, serves as a voice of shared interests in the profession, plays a major role in strengthening geoscience education, and strives to increase public awareness of the vital role the geosciences play in society's use of resources, resiliency to natural hazards, and health of the environment.

AGI is a not-for-profit 501(c)(3) organization dedicated to serving the geoscience community and addressing the needs of society. AGI headquarters are in Alexandria, Virginia.

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

AGI Contact:

Geoff Camphire, Communications

gac@americangeosciences.org



Published on *American Geosciences Institute* (https://www.americangeosciences.org) Home > AGI Adds New 'Career Compass' Infographics to Growing Collection

AGI Adds New 'Career Compass' Infographics to Growing Collection

ALEXANDRIA, Va. — The American Geosciences Institute (AGI) is pleased to announce the online publication of three new geoscience "Career Compass" infographics: Mining Engineer, Geological Engineer, and Outreach Coordinator.

Each Career Compass infographic provides an easy-to-read, one-page overview of tips, suggestions, and strategies for how students can obtain critical skills, experiences, and competencies needed to launch their geoscience career. This growing collection is designed to help students, faculty, parents, and career counselors identify developmental pathways and milestones towards a range of careers based on geoscience discipline or occupation.

These new Career Compasses add to a total list of 19 free infographics that cover geoscience careers including Atmospheric Science, Data Science, Elementary School Teaching, Engineering Technician, Environmental Geologist, Geographic Information Science, Geological Engineer, Geophysics, Geoscience Faculty, Geoscience Policy, Hydrology, Hydrology Technician, Ocean Science, Planetary Science, Science Communications, Science Writing, and Secondary School Teaching.

AGI along with partner organizations and employers are committed to creating defined pathways for success in various industries and sectors. Each Career Compass is constructed using data from the U.S. Bureau of Labor Statistics, interviews with personnel in the occupation, content experts, employers, and research on available student opportunities.

To see the available Career Compasses, visit https://www.americangeosciences.org/workforce/compass.

About AGI

The American Geosciences Institute (AGI) is a nonprofit federation of more than 50 scientific and professional associations that represents over a quarter-million geoscientists. Founded in 1948, AGI provides 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 geosciences play in society's use of resources, resiliency to natural hazards, and interaction with the environment.

AGI is a not-for-profit 501(c)(3) organization dedicated to serving the geoscience community and addressing the needs of society. AGI headquarters are in Alexandria, Virginia.

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

AGI Contact:
Geoff Camphire, Communications
gac@americangeosciences.org



Published on *American Geosciences Institute* (https://www.americangeosciences.org) Home > AGI Unveils Completed Geoscience Women in STEM Site With Webinar

AGI Unveils Completed Geoscience Women in STEM Site With Webinar

ALEXANDRIA, Va. — The American Geosciences Institute (AGI) is unveiling its completed Geoscience Women in STEM website this week with a free webinar for educators on providing Earth science teaching and learning resources inspired by the work of leading women in science and engineering, with generous support from Lyda Hill Philanthropies.

AGI's Geoscience Women in STEM site is designed to strengthen geoscience education through exploration of the stories of four women scientists, including three who were recently selected as American Association for the Advancement of Science (AAAS) IF/THEN Ambassadors by IF/THEN®, an initiative created by Lyda Hill Philanthropies to promote the participation of girls and women in science, technology, engineering, and math (STEM) fields.

The site, originally launched in January 2020 with a focus on just one scientist, now encompasses education experiences and activities inspired by the careers of four trailblazing STEM leaders:

- Geobiologist Hope Jahren, a renowned expert on the chemical composition of plants and trees and author of Lab Girl;
- Particle physicist Jessica Esquivel, a researcher at Fermi National Accelerator Laboratory and AAAS IF/THEN®
 Ambassador;
- Climate policy expert Shyla Raghav, the vice president of climate change for Conservation International and AAAS IF/THEN® Ambassador; and
- Entrepreneur Jasmine Sadler, an aerospace engineer and CEO of The STEAM Collaborative and AAAS IF/THEN®
 Ambassador.

The Geoscience Women in STEM site provides curriculum connections that concentrate on the Next Generation Science Standards in Earth and Space Science (NGSS-ESS) and illustrate ways that STEM topics can be explored across traditional disciplinary boundaries and in relation to all students' experiences.

On May 14, 2020, AGI debuts the completed website with an NGSS-ESS Working Group webinar, "Promoting Diversity in the Geosciences: Meet the Geoscience Women in STEM." The webinar introduces participants to curriculum modules developed around the inspirational stories of leading women geoscientists. These activities serve as exciting entry points for educators and students to further explore the geosciences and STEM.

The webinar will be available for free viewing online by 1 p.m. ET, Friday, May 15, 2020, as part of the National Association of Geoscience Teachers Webinars archive.

In addition, AGI and its publishing partner *Nautilus* are producing a limited run of print booklets featuring profiles of all four scientists featured on the Geoscience Women in STEM website, which will be made available to AGI's education partner organizations.

Hosted on the Earth Science Week website, the Geoscience Women in STEM site supports an ongoing area of emphasis for AGI's Earth Science Week program, spearheaded by its "Geoscience Is for Everyone" campaign, which provides information, materials, and activities emphasizing both the inclusive potential and the importance of the geosciences in the lives of all people.

About IF/THEN®

IF/THEN® is part of Lyda Hill Philanthropies' commitment to fund game-changing advancements in science and nature.

IF/THEN® seeks to further advance women in STEM by empowering current innovators and inspiring the next generation of pioneers. Rooted in a firm belief that there is no better time to highlight positive and successful female professional role models, IF/THEN® is designed to activate a culture shift among young girls to open their eyes to STEM careers by: (1) funding and elevating women in STEM as role models, (2) convening cross-sector partners in entertainment, fashion, sports, business and academia to illuminate the importance of STEM everywhere, and (3) inspiring girls with better portrayals of women in STEM through media and learning experiences to pique their interest in STEM careers. To learn more, visit www.ifthenshecan.org or follow IF/THEN® on Facebook, Twitter, Instagram, and LinkedIn.

About AAAS IF/THEN® Ambassadors

AAAS IF/THEN® Ambassadors were selected through a rigorous process by IF/THEN® and the American Association for the Advancement of Science (AAAS), the world's largest general scientific society with the mission to advance science and serve society. The full list of women selected as AAAS IF/THEN® Ambassadors can be found at www.ifthenshecan.org/ambassadors.

About Lyda Hill Philanthropies

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

About Nautilus

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

About AGI

The American Geosciences Institute (AGI) is a nonprofit federation of more than 50 scientific and professional associations that represents over a quarter-million geoscientists. Founded in 1948, AGI provides 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 geosciences play in society's use of resources, resiliency to natural hazards, and interaction with the environment. Learn more at www.americangeosciences.org.

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

AGI Contact:

Geoff Camphire, Communications gac@americangeosciences.org



Published on *American Geosciences Institute* (https://www.americangeosciences.org)
Home > AGI and MSA Announce Minerals Day Coming Up October 12

AGI and MSA Announce Minerals Day Coming Up October 12

ALEXANDRIA and CHANTILLY, Va. — The American Geosciences Institute (AGI) and the Mineralogical Society of America (MSA) are pleased to announce the launch of Minerals Day, taking place on Monday, October 12, 2020, during this year's Earth Science Week celebration.

Minerals Day is being organized to raise awareness of and appreciation for minerals among the general public as well as students and teachers of all ages and at all levels.

Earth Science Week 2020 — which celebrates the theme of "Earth Materials in Our Lives" with a host of educational resources and activities focusing on the role of raw materials in the lives of individuals and in society — provides an ideal opportunity to launch Minerals Day as part of this international celebration of the geosciences. Each year, Earth Science Week reaches millions of people worldwide with information, activities, and opportunities promoting geoscience understanding and responsible stewardship of the planet.

AGI and MSA currently are developing materials, organizing outreach, and collaborating with geoscience partners in government agencies, professional associations, private corporations, and other groups — such as museums, libraries, and rock and mineral clubs, to name just a few — to gear up for the October 12 premiere of Minerals Day.

"Minerals are essential to the world in which we live, as well as our understanding of geoscience," said AGI Interim Executive Director Sharon Tahirkheli. "By working together, AGI and MSA hope to reach a broad community of students, teachers, and partners and inspire interest in minerals and the role they play in our lives."

"Minerals Day activities will celebrate the beauty of minerals and highlight their uses in a wide range of products and technologies," added MSA President Carol Frost. "Minerals Day will also promote the many different careers that are available to experts in mineralogy."

At a time when families and educators alike are seeking new ways of providing young people with the education tools they need to succeed, AGI and MSA are proud to join forces through Minerals Day in rallying the minerals, mining, and mineralogical studies communities to help meet this challenge. In the coming weeks, look for a growing collection of Minerals Day information and resources on the new Minerals Day page.

About AGI

The American Geosciences Institute (AGI) is a nonprofit federation of scientific and professional associations that represents over a quarter-million geoscientists. 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 geosciences play in society's use of resources, resiliency to natural hazards, and interaction with the environment. Learn more about AGI.

About MSA

The Mineralogical Society of America (MSA) was founded in 1919 for the advancement of mineralogy, crystallography, geochemistry, petrology, and promotion of their uses in other sciences, industry, and the arts. It encourages fundamental research about natural materials; supports the teaching of mineralogical concepts and procedures; and attempts to raise the scientific literacy of society with respect to issues involving mineralogy in the widest sense. The Society encourages the preservation of

mineral collections, displays, mineral localities, type minerals and scientific data. MSA represents the United States internationally with regard to the science of mineralogy. Learn more about MSA.

AGI Contact:

Geoff Camphire, Communications gac@americangeosciences.org



Published on *American Geosciences Institute* (https://www.americangeosciences.org)
Home > Order Your Earth Science Week 2020 Toolkit Today

Order Your Earth Science Week 2020 Toolkit Today

ALEXANDRIA, Va. — Place your order for an Earth Science Week 2020 Toolkit now. The toolkit contains everything you need to prepare for Earth Science Week (October 11-17, 2020), which celebrates the theme "Earth Materials in Our Lives." This year's toolkit includes:

- 12-month school-year activity calendar, suitable for hanging
- · New Earth Science Week poster, including a learning activity
- · Factsheet on minerals in cellphones and Navy gear from USGS
- NASA materials on water science and a poster on agriculture
- National Park Service resource on paleontology in our parks
- Factsheet from the Soil Science Society of America
- Geologic Map Day poster dealing with Earth materials
- Mineral Education Coalition material on mineral science
- · IRIS flyer dealing with seismology and earthquakes
- · AmericaView Earth materials board-game poster
- Geothermal Resources Council poster on energy science
- American Geophysical Union poster on environmental science
- UNAVCO sticker and poster on geoscience measurement
- Switch Energy Project sticky notes about energy science
- Hydrology flyer from Nutrients for Life Foundation
- Bureau of Land Management dinosaur coloring page
- National Science Foundation worksheets on rocks and water
- GemKids poster from Gemological Institute of America
- Water Footprint Calculator information on water science
- · Forest Service, Paleontological Society, AIPG items and more

Order the Earth Science Week 2020 Toolkit today. The toolkit is free and available for the cost of shipping and handling. Pay just \$8.50 for the first toolkit and \$2.25 for each additional toolkit in the United States. See the AGI Store for special pricing on a multi-pack of three years' toolkits addressing different topics.

Toolkits are available for advance order now. The Earth Science Week 2020 Toolkit will begin shipping in August 2020.

For ordering, special shipping, bulk orders, and more information, email AGI Publications at pubs@americangeosciences.org.



Published on *American Geosciences Institute* (https://www.americangeosciences.org)
Home > AGI Announces Back-to-School Discounts for the Fall Semester

AGI Announces Back-to-School Discounts for the Fall Semester

ALEXANDRIA, Va. — The American Geosciences Institute (AGI) announces back-to-school discounts on publications and electronic resources for the fall semester to assist educators, parents, and the wider geoscience community with virtual learning for students and those geoscientists still working from home.

The digital edition of AGI's bestselling **The Geoscience Handbook** is discounted by more than 50 percent to \$19.60 through September 30, 2020. The digital handbook is available for individual purchasers only at https://store.americangeosciences.org/thegeoscience-handbook-digital-edition.html. Learn more at https://www.americangeosciences.org/handbook.

If you or your colleagues prefer the printed versions, the **Glossary of Geology** is 50% off its \$99 retail price at https://store.americangeosciences.org/glossary-of-geology-fifth-edition-revised.html. **The Geoscience Handbook** print edition is 50% off its \$59.99 retail price at https://store.americangeosciences.org/geoscience-handbook-2016-agi-data-sheets-fifth-edition.html. These print discounts are available through September 30, 2020.

The Geotimes Collection, every issue of Geotimes/Earth Magazine (1956-2019) on a flash drive, is 50% off its regular \$100 price through September 30, 2020, at https://store.americangeosciences.org/geotimes-earth-collection-1956-2017.html.

The Earth Science Week 2020 Toolkit, featuring more than 30 materials exploring his year's theme of "Earth Materials in Our Lives" and additional geoscience topics, is shipping now to help you prepare for the October celebration. The toolkit is free and available for the cost of shipping and handling. Order for \$8.50 for the first toolkit and \$2.25 for each additional toolkit in the United States at https://www.earthsciweek.org/materials.

For more information on bulk ordering please email pubs@americangeosciences.org.

About AGI

The American Geosciences Institute (AGI) is a nonprofit federation of scientific and professional associations that represents over a quarter-million geoscientists worldwide. Founded in 1948, AGI provides geoscientists with access to scholarly information, serves as a voice of shared interests in the profession, plays a major role in strengthening geoscience education, and strives to increase public awareness of the vital role the geosciences play in society's use of resources, resiliency to natural hazards, and health of the environment.

AGI is a not-for-profit 501(c)(3) organization dedicated to serving the geoscience community and addressing the needs of society. AGI headquarters are in Alexandria, Virginia.

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

Contact:

Geoff Camphire, Communications gac@americangeosciences.org



Published on *American Geosciences Institute* (https://www.americangeosciences.org) Home > AGI Announces Fall Webinar Series on America's Geoheritage

AGI Announces Fall Webinar Series on America's Geoheritage

ALEXANDRIA, Va. — Working with a coalition of organizations, the American Geosciences Institute (AGI) is encouraging educators and others to take part in the "America's Geoheritage II: Identifying, Developing, and Preserving America's Natural Legacy" Distinguished Speaker Webinar Series, debuting Tuesday, September 8, 2020.

The series of eight free webinars will present a range of topics related to geoheritage that can be connected to curriculum and instruction in several subject areas. The series will run throughout Fall 2020 on Tuesday mornings at 11ET/10CT/9MT/8PT:

- "Celebrating America's Geoheritage," September 8. Tim Badman (International Union for Conservation of Nature), Patty Limerick (University of Colorado, Boulder).
- "A Survey of Geoheritage Initiatives in the U.S.," September 15. Tom Casadevall (USGS), Tim Connors (NPS), Asier Hilario (IUGS Geoheritage Commission).
- "Geoheritage Management on Federal Lands," September 22. Tim Connors (NPS), Vince Santucci (NPS), Tim Stroope (USFS) Gregory McDonald (BLM).
- "Geoheritage and State Geological Surveys (AASG)," October 6. Nelia Dunbar (New Mexico Geological Survey), Bill
 Haneberg (Kentucky Geological Survey), Gale Blackmer (Pennsylvania Geological Survey), Bill Keach (Utah Geological
 Survey).
- "Geoheritage and Cultural Heritage," October 20. Steve Semken (Arizona State University), Ken Ridgway (Purdue University), Carol Pride (Savannah State University), Josh Villalobos (El Paso Community College).
- "Geoheritage, Economic Development, Geotourism," November 10. Conrad Anker (North Face), Robert Burns (West Virginia University)/Jasmine Cardozo Moreira (Ponta Grossa State University, Brazil), Erika Vye/Bill Rose (Michigan Technological University).
- "Geoheritage and Geoscience Education (K-12, Undergraduate, Informal)," November 17. Michael Wysession
 (Washington University in St. Louis), David Mogk (Montana State University), Pat Leiggi/John Scannella/Angie Weikert
 (Museum of the Rockies).
- "Geoheritage and Research Initiatives," December 1. Brandon Jones/Lina Patino (NSF), Donna Whitney (University of Minnesota), Damian Spangrud (ESRI).

CEU credit is available for educators who participate in the series (which can be done by watching the recorded webinars). For information on CEU credit, contact AGI Education and Outreach Director Ed Robeck at ecrobeck@americangeosciences.org.

The webinar series is being organized by the Board on International Scientific Organizations, U.S. National Committee for Geological Sciences, National Academies of Sciences, Engineering, and Medicine. Supported by the National Science Foundation, the series is sponsored by the American Association of State Geologists, American Geosciences Institute, Geological Society of America, National Association of Geoscience Teachers, National Earth Science Teachers Association, National Park Service, and U.S. Geological Survey.

Webinars will be recorded and provided for viewing later on the series website. For a complete list of webinar dates, topics, and speakers in the series, and to register, please visit https://www.nationalacademies.org/our-work/americas-geoheritage-ii-a-workshop.



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

Home > AGI Announces 'Earth Materials Frontiers' Webinar Series for Earth Science Week 2020

AGI Announces 'Earth Materials Frontiers' Webinar Series for Earth Science Week 2020

ALEXANDRIA, Va. - In collaboration with the Mineralogical Society of America (MSA), the International Raw Materials Observatory, and additional partners, the American Geosciences Institute (AGI) invites educators, students, and geoscience enthusiasts of all stripes to participate in the "Earth Materials Frontiers" Webinar Series during Earth Science Week (October 11-17, 2020) and beyond.

This webinar series will cover an array of thought-provoking, timely topics relating to the Earth Science Week 2020 theme of "Earth Materials in Our Lives." Aimed at the general public and education community, the series features:

- "Advances in the Mineralogy of Mars," Dr. Elizabeth Rampe, Johnson Space Center. (Recorded to premiere at 10 a.m. EDT, Monday, October 12, 2020)
- "The Future of Data-Driven Discovery in Mineralogy and Crystallography," Dr. Shaunna Morrison, Carnegie Institution of Science. (Live at 2 p.m. EDT, Monday, October 12, 2020)
- "Resources Beyond Earth: Enabling Future Exploration and the New Space Economy," Dr. Angel Abbud Madrid, Center for Space Resources, Colorado School of Mines. (On Demand with a live Q&A at 12 p.m. EDT, Tuesday, October 13, 2020)
- "Gemology: Time Capsules Connecting Us Through History," Dr. Aaron Palke, Gemological Institute of America. (Recorded to premiere at 3 p.m. EDT, Tuesday, October 13, 2020)
- "The Need and Solutions for Robots in Responsible Raw Material Exploration and Mining," Dr. Norbert Zajzon, University of Miskolc. (On Demand with a live Q&A at 12 p.m. EDT, Wednesday, October 14, 2020)
- "New Insights Into Wire Silver and Gold Formation," Dr. John Rakovan, Miami University. (Recorded to premiere at 3 p.m. EDT, Wednesday, October 14, 2020)
- "Consumers: The Most Potent Army Against Conflict Minerals," Vitor Correia, International Raw Materials
 Observatory. (On Demand with a live Q&A at 12pm EDT, Friday, October 16, 2020)
- "May the Quartz Be With You," Shannon Mahan, U.S. Geological Survey. With an introduction by Sarah J. Ryker, USGS Associate Director for Energy & Minerals. (On Demand)
- "The Global Supply of Critical Minerals: Assessing and Tracking Critical Mineral Commodities," Nedal Nassar, U.S. Geological Survey. (On Demand)

Selected on-demand webinars will have a live question-and-answer period with presenters. On-demand webinars will be available starting at 12 a.m., October 11, 2020. Webinars will be available in 62 languages with multilingual captioning. Most webinars do not require registration.

For more information, visit https://www.earthsciweek.org/webinars.



Published on *American Geosciences Institute* (https://www.americangeosciences.org)
Home > Earth Science Week 2020 Contest Winners Announced

Earth Science Week 2020 Contest Winners Announced

ALEXANDRIA, Va. — The American Geosciences Institute (AGI) congratulates the winners and finalists of this year's Earth Science Week art, photo, essay, and video contests, whose creative submissions addressed the Earth Science Week 2020 theme of "Earth Materials in Our Lives." Organized by AGI, Earth Science Week is an annual celebration and public awareness campaign reaching millions of people worldwide each year with information about geoscience.

Justin Xu of Sugar Hill, Georgia, won first place in the visual arts contest. Finalists were Teagin Costanzo of Mauldin, South Carolina; Everett Lee of Fargo, North Dakota; Elizabeth Xu of Sugar Hill, Georgia; and Nathan Xu of Clyde Hill, Washington. Students in grades K-5 made two-dimensional artworks illustrating how Earth materials play a role in their lives.

Alex Xu of Clyde Hill, Washington, won first place in the photo contest. Finalists were Evan Costa of Chepachet, Rhode Island; Ella Giguere of San Carlos, California; Tori Judy of Belmont, California; and Jessica Malkin of Grand Rapids, Michigan. Submissions illustrated the theme "Earth Materials in My Community."

Akhshith Rengaraju of Aurora, Illinois, won first place in the essay contest. Finalists were Korina Cortezano of Virginia Beach, Virginia; Archelaus Paxon of El Paso, Texas; Rachel Xu of Gainesville, Florida; and Clara Zabik of Chagrin Falls, Ohio. Students in grades 6-9 wrote essays of up to 300 words exploring ways people can develop practices and policies that allow them to derive practical value from raw materials while maintaining community values.

Isabella Van Deman and Faith Qin (team) of Virginia Beach, Virgina won first place in the video contest. Finalists were Achyut Balaji of Hillsboro, Oregon; Shreya Dhanala of Folsom, California; Jeremiah Johnson-Reynolds of Blythewood, South Carolina; Sri Utami of Pamukkale, Denizli Province, Turkey. Individuals and teams created brief, original videos that show how people of various backgrounds around the world make the most of Earth materials.

Congratulations to the winners, finalists, and hundreds of students and others who entered. Each first-place winner receives \$300 and an AGI publication. Entries submitted by winners and finalists are posted online at http://www.earthsciweek.org/contests/2020.

About AGI

The American Geosciences Institute (AGI), a federation of scientific and professional associations representing over a quartermillion geoscientists, is a nonprofit 501(c)(3) organization dedicated to serving the geoscience community and addressing the needs of society. AGI headquarters are in Alexandria, Virginia.

Contact:

Geoff Camphire, AGI Communications gac@americangeosciences.org

Coffee County News

TRENDING

Westwood Middle School November Events 2 October 30, 2020





HOME

NEWS

LOCAL*

OBITUARIES

WEATHER

COMMUNITY CALENDAR

Q۳

TDEC Offers Teachers Toolkits for Earth Science Week

EDUCATION ② September 18, 2020 A Daniel Prince

NASHVILLE - The Tennessee Department of Environment and Conservation (TDEC), in partnership with the American Geosciences Institute, will distribute a limited number of Earth Science Week toolkits to science teachers across the state as part of Earth Science Week Oct. 11-17.

"We are pleased we can offer teachers across our state helpful materials to use for Earth Science Week," TDEC Commissioner David Salyers said. "We want students to be fascinated by this important field of study, and we are glad TDEC can play a role in this effort."

The 2020 Earth Science Week theme is "Earth Materials in Our Lives," which will focus on ways Earth materials impact humans – and the ways human activity impacts these materials – in the 21st Century. The theme will promote public understanding of geoscience and stewardship of the planet, especially in terms of these raw materials. The Earth system includes various rock, fluid, gaseous and mineral materials – many of which are nonrenewable resources in limited supply - that individuals and societies use to live and thrive.

Special items in the toolkit include NASA materials on water science and a poster on agriculture, a Geologic Map Day poster dealing with Earth materials, a hydrology flyer from the Nutrients for Life Foundation, National Science Foundation worksheets on rocks and water, and various learning activities.

Each year Earth Science Week reaches more than 50 million people across the country and around the world. Individuals and groups will celebrate Earth Science Week by participating in events in all 50 states and several other countries.

Educators interested in receiving an Earth Science Week toolkit may contact Ron Zurawski at Ronald.Zurawski@tn.gov or (615) 532-1502. The toolkits are free of charge while supplies last. For more information about Earth Science Week, please visit www.earthsciweek.org.

EIN Presswire



Set Up FREE Account

Submit Release

About ~

Pricing

Distribution ~

Press Releases >

Newswires ~

Resources ~

News Search

Q

Celebrate Earth Science Week Oct. 11-17, 2020

NEWS PROVIDED BY
Missouri Department of Natura

Missouri Department of Natural Resources September 17, 2020, 18:25 GMT



» News » 2020 » Celebrate Earth Science Week Oct. 11-17, 2020

Celebrate Earth Science Week Oct. 11-17, 2020

JEFFERSON CITY, MO, SEPT. 17, 2020 – Join the Department of Natural Resources in celebrating Earth Science Week and gain a better understanding and appreciation for earth sciences and engage in responsible stewardship of the Earth.

Events scheduled nationwide for Oct.11-17 will celebrate the theme "Earth Materials in Our Lives." This year's event will focus on ways the Earth's materials impact humans – and the ways human activity impacts these materials – in the 21st century. Individuals of all backgrounds, ages and abilities are encouraged to engage with the geosciences, whether as a geoscience professional, a hobbyist or through civic engagement. Earth science is all around us. Go ahead – be a citizen scientist!

Focus days include:

Oct. 11 – International Earthcache Day Oct. 12 – Minerals Day Oct. 13 – Earth Observation Day and No Child Left Inside Day Oct. 14 – National Fossil Day Oct. 15 – The Great Central U.S. ShakeOut and Geoscience for Everyone Day Oct. 16 – Geologic Map Day Oct. 17 – International Archaeology Day

Earth Science Week contests are underway. Categories include photography, video, visual arts and essay. Enjoy a self-guided tour of the Ed Clark Museum of Missouri Geology, 111 Fairgrounds Road, Rolla. The museum is open weekdays from 8 a.m. to 5 p.m. Please call 573-368-2100 to schedule a time to visit the museum. The Missouri State Museum, located in the State Capitol in Jefferson City, is also a wonderful venue where fossils are embedded in the limestone walls, floors and stairs of the building. Numerous exhibits about Missouri are available. Learn more about touring the Missouri State Museum online at mostateparks.com/page/55179/capitol-tours.

For more information, visit dnr.mo.gov/geology/activities.htm.

More From This Source

Echo Bluff State Park hosts public information meeting Oct. 3

Current River State Park hosts combined public information meeting Oct. 3

Celebrate Earth Science Week Oct. 11-17, 2020

View All Stories From This Source

Lewis County Herald







417 E Main St, Hohenwald, TN 38462



News

Sports

Business

Entertainment

Opinion

Education

Health

Legals

TDEC offers teachers toolkits for Earth Science Week









0 Comments

October 1, 2020

The Tennessee Department of Environment and Conservation (TDEC), in partnership with the American Geosciences Institute, will distribute a limited number of Earth Science Week toolkits to science teachers across the state as part of Earth Science Week Oct. 11-17.

"We are pleased we can offer teachers across our state helpful materials to use for Earth Science Week," TDEC Commissioner David Salyers said. "We want students to be fascinated by this important field of study, and we are glad TDEC can play a role in this effort."

The 2020 Earth Science Week theme is "Earth Materials in Our Lives," which will focus on ways Earth materials impact humans – and the ways human activity impacts these materials – in the 21st Century. The theme will promote public understanding of geoscience and stewardship of the planet, especially in terms of these raw materials. The Earth system includes various rock, fluid, gaseous and mineral materials – many of which are nonrenewable resources in limited supply – that individuals and societies use to live and thrive.

Special items in the toolkit include NASA materials on water science and a poster on agriculture, a Geologic Map Day poster dealing with Earth materials, a hydrology flyer from the Nutrients for Life Foundation, National Science Foundation worksheets on rocks and water, and various learning activities.

Each year Earth Science Week reaches more than 50 million people across the country and around the world. Individuals and groups will celebrate Earth Science Week by participating in events in all 50 states and several other countries.

Educators interested in receiving an Earth Science Week toolkit may contact Ron Zurawski at Ronald.Zurawski@tn.gov or (615) 532-1502. The toolkits are free of charge while supplies last. For more information about Earth Science Week, please visit http://www.earthsciweek.org.

SVI news.com

Sylnews.com

NEWS ~

SPORTS

WEATHER

RADIO

WATCH LIVE

Earth Science Week 2020

HOMEPAGE / EARTH SCIENCE WEEK 2020



Earth Science Week Toolkits now available

The Wyoming State Geological Survey (WSGS) is once again offering complimentary toolkits to science classrooms across the state in celebration of Earth Science Week 2020. The American Geosciences Institute (AGI) provides 50 toolkits to the WSGS to distribute to Wyoming...

September 23, 2020 / SVI Staff



GoFirstBank.com

Wyoming State Geological Survey

HOMEPAGE / FEATURED / EARTH SCIENCE WEEK TOOLKITS NOW AVAILABLE

FEATURED NEWS WYOMING

Earth Science Week Toolkits now available

SVI Staff ② September 23, 2020

The Wyoming State Geological Survey (WSGS) is once again offering complimentary toolkits to science classrooms across the state in celebration of Earth Science Week 2020.

The American Geosciences Institute (AGI) provides 50 toolkits to the WSGS to distribute to Wyoming teachers on a first come, first serve basis. Education materials in toolkits are suitable for middle-school-age students and include resources about minerals; water, environmental, energy, and soil sciences; geoscience measurement; rocks; paleontology; seismology and earthquake; agriculture; and more.

The WSGS will add Wyoming-specific resources to the toolkit, including a minerals worksheet, information pamphlets about geology in various state parks, and rock samples.

Earth Science Week 2020 is Oct. 11-17, and the theme of this year's event is "Earth Materials in Our Lives." According to the AGI, the focus is on ways that Earth materials impact humans—and the ways human activity impacts these materials-in the 21st century.

"Earth Science Week 2020 will explore a host of related questions: As scientists, engineers, inventors and others use raw materials to design innovative technologies and goods to meet human needs, how do we evaluate costs and benefits of using Earth materials? How do we adopt policies and practices that allow us to take advantage of the unique properties of raw materials efficiently, generating value while minimizing negative impacts both locally and globally?" the AGI website states. "How do we address the complex, interrelated issues like resource management, waste management, biodiversity, climate change, circular economics, life cycle analysis, and models of sustainability?'

Due to COVID-19, the WSGS and University of Wyoming Geological Museum canceled their annual Earth Science Week event. However, look for daily activities and fun-fact posts on the Survey's social media platforms (Facebook, Instagram, and Twitter) throughout Earth Science Week,

"We hope that teachers and students both in the classroom and at home will enjoy the toolkits and online activities exploring earth science in general and in Wyoming," says Dr. Erin Campbell, director of the WSGS. "There is so much to learn about our world, and we need future scientists to help us solve those question and challenges."

To request one of the 50 complimentary toolkits, contact Christina George at christina.george@wyo.gov. Toolkits can also be purchased from the AGI's website.

Share











Tagged: American Geosciences Institute Earth Science Week 2020 University of Wyoming Geological Museum Wyoming State Geological Survey

News/Event Listings

ABC News 4







Virtual museum tour opens for National Fossil Day

by Karlee Gibson | Wednesday, October 14th 2020

MNEWS





Two Charleston schools denounced racist posts made by an individuals associated with the schools. (WCIV){/p}



CHARLESTON, S.C. (WCIV) — October 14th is National Fossil Day.



To celebrate the College of Charleston's Mace Brown Museum of Natural History is starting a virtual tour.



The museum will launch the video series starting at 10 a.m.

The videos will take viewers on a virtual guided-tour through the museum's exhibits.

Alabama Museum of Natural History

ALABAMA MUSEUM OF NATURAL HISTORY



Alabama Museum of Natural History – Holiday Schedule

Today is Giving Tuesday!

Thanksgiving Schedule

VIRTUAL NATIONAL FOSSIL DAY

Cctober 12th, 2020

This year, the <u>Alabama Museum of Natural History</u> is celebrating <u>National Fossil Day</u> onlinel On October 14, 2020, we will be hosting free livestream broadcasts about Paleontology, Paleozoic Oceans, and a special presentation about the <u>Alabama Avocational Paleontologist Award</u>.

Schedule of Virtual Events

- . October 14 at 10:00 a.m. What is Paleontology? with Dr. Adiel Klompmaker (LIVE)
- October 14 at 12:00 p.m. Discovering Alabama's Fossil History, Interview with Dr. Doug Phillips (Pre-Recorded Video)
- October 14 at 2:00 p.m. Paleozoic Oceans with Dr. Alberto Perez-Huerta (LIVE)
- . October 14 at 4:00 p.m. Special Presentation! Tune in then to find out more! (LIVE)

How to Watch:

All content can be found on the ALMNH's Facebook page and UA Museum's YouTube channel at the above-mentioned times.

Share YOUR Fossil Collection:



1. Share pictures of your own personal fossil collections using #NationalFossilDay and #MyCollection and tag @uamnh on Twitter and Instagram.

Chat With a Paleontologist:



1. Chat with a Paleontologist on Thursday, October 15 via Zoom: Sign up for a small group Zoom session with an actual UA paleontologisti



THE UNIVERSITY OF ALABAMA

COLLEGE OF ARTS & SCIENCES ▶ MUSEUMS ▶ ALABAMA MUSEUM OF NATURAL HISTORY

About Us ∨

Visit \

Museums From Your Home

Events & Exhibits >

Programs & Resources ✓

Get Involved >

Email Newsletter

Contact Us ~

« All Events

National Fossil Day

October 14 @ 1:00 pm - 5:00 pm

Further details to be announced shortly.

+ GOOGLE CALENDAR

+ ICAL EXPORT

Details

Date

October 14

Time:

1:00 pm - 5:00 pm

AllEvents.In Fruita



Geologic Map Day: Hike with Eric Eckberg Event Ended

- O Fri Oct 16, 2020
- P Devils Canyon Trailhead, Fruita, CO 81521, Fruita, United States

AllEvents.In Gallatin, TN





Earth Science Week

Sun Oct 11, 2020







Earth Science Week

You may also like the following events from Bledsoe Creek State Park:

- This Sunday, 4th October, 02:00 pm, Bledsoe Creek Escape in Gallatin
- · Next Thursday, 8th October, 10:00 am, Nature Mandalas in Gallatin
- Next Thursday, 8th October, 02:00 pm, Exploring Labyrinths in Gallatin

Tickets

Tickets for Earth Science Week can be booked here.



Get Tickets

AllEvents.In Glen Mills





International Archaeology Day

Sat Oct 17, 2020







International Archaeology Day

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

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

This event is free to the public and open to all ages. No reservations are required. If you would like to help out with the dig, be sure to wear clothes that can get dirty and close-toed footwear. Bring work gloves if you have them; the site has a limited number of pairs to lend. For more information about getting involved with public archaeology at Newlin Grist Mill, call the site at 610-459-2359. To learn more about International Archaeology Day, visit https://www.archaeological.org/archaeologyday.

Asheville Museum of Science (AMOS)



(828) 254-7162

MEMBERSHIP

DONATE

YOUR VISIT

ABOUT

EDUCATION

EVENTS

CONTACTUS

« All Events

This event has passed

STEM Lab Activities | Earth Science Week

October 17 @ 10:00 am - 5:00 pm

« STEM School Camp National Chemistry Week »

WEEKEND STEM LAB ACTIVITIES

Join us for a live science demonstration! Demonstrations will run throughout the day, the schedule with times each demo begins are listed below. Enviroscape & other runoff demonstrations; erosion, runoff, sediment pollution, water cycle

Demonstration Schedule:

11AM

2PM

4PM

+ ICAL EXPORT

+ GOOGLE CALENDAR

Details

Date: October 17 Time:

10:00 am - 5:00 pm Event Categories:

Adult Events, Events included with Admission, Kid Events, STEM workshop,

Volunteer Opportunity

Venue

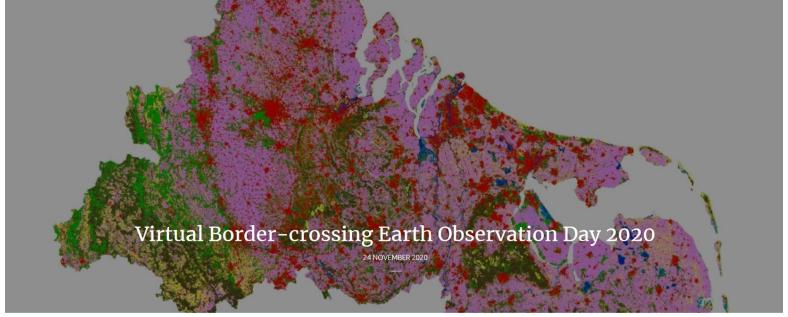
Asheville Museum of Science
43 Patton Ave.
Asheville, NC 28801 United States
+ Google Map
Phone:
828-254-7162
Website:

ashevillescience.org

Belgian Earth Observation







Information

Programme

Venue

Information

BEODay this year will be unusual. For the first time in our nearly 20 year history, we will have a virtual event.

And yes, while this means no scenic location and no networking over lunch, there is a big upside as well.

The virtual format will allow us to expand our audience. This year the B in BEODay stands for Border-crossing. We have partnered up with the Netherlands Space Office (NSO), for a compact but interesting programme.

Scientists from both Belgium and the Netherlands will be able to participate and learn more about one another's research and research programmes.

The Belgian Earth observation research programme STEREO allows the participation of international teams on the basis of cost sharing. Several researchers from the Netherlands are involved in its projects.

Find out more about the programme by clicking the button above.

24 November 2020

Address

Belgian Science Policy Office VIRTUAL EVENT 1000 Brussels BE

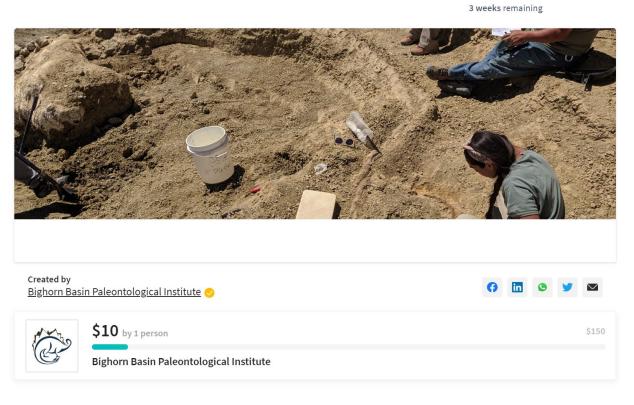
Show on map

Bighorn Basin Paleontological Institute

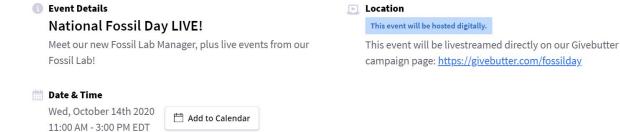
Givebutter

National Fossil Day! LIVE!





Event



Exploring by the Seat of Your Pants



Celebrate National Fossil Day With Duke Lemur Center!

Fossils reveal the incredible creatures and environments that once lived on Earth.

Fossils also teach us a lot about the world we live in today. Duke Lemur Center

Paleontologist Matt Borths takes you behind the scenes in the Duke Lemur Center fossil

collection to introduce you to the lemur-like primates that once lived in Wyoming

jungles and The Crystal Skull, a sparkly greater bamboo lemur skull from the northern
tip of Madagascar. But there aren't jungles in Wyoming or greater bamboo lemurs in
that part of Madagascar today. Learn how paleontologists use fossils to understand
how environments change, and how those changes are connected to extinction. This
presentation is the day after National Fossil Day in the US, so keep your celebrations
going with the Duke Lemur Center!

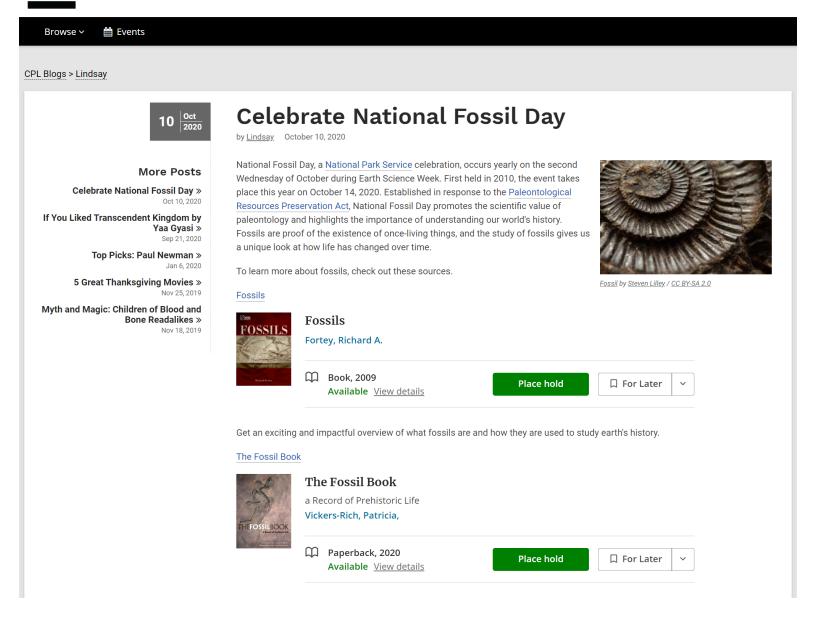
October 15, 2020

10:00 am to 10:45 am EST

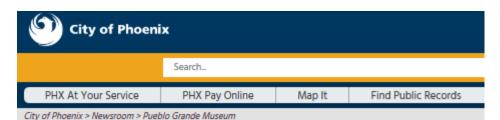


CHICAGO PUBLIC LIBRARY

Search Q



City of Phoenix





International Archaeology Day at Pueblo Grande Museum

SEPTEMBER 20, 2018 6:00 PM

Celebrate International Archaeology Day (IAD) at Phoenix's only preserved archaeological site, Pueblo Grande Museum (PGM) on Saturday, October 20. Enjoy a full day of archaeology activities, crafts, and more from 9 a.m. to 4 p.m. For all you archaeology lovers out there, just register your e-mail for our mailing list at pgmarchyday.brownpapertickets.com/ and receive two-for-one Museum admission for the day!

Each year City Archaeologist Laurene Montero celebrates IAD by getting dirty at PGM with the volunteer preservation and mound stabilization group, The Mudslingers. "It's a great way to celebrate archaeology, engage the community, and show people that archaeology is more than what they might think. I hope well even inspire a few people to choose archaeology as a career," says Montero.

Archaeology aficionados of all ages will have the opportunity to witness preservation techniques on the prehistoric platform mound, participate in a simulated archaeological dig, and do hands-on crafts inspired by archaeology and southwestern cultures. Visitors can also attend a free lecture at noon presented by archaeologist and author Dr. Glen Rice on the Altruism in Food Sharing Among the 19th Century OOdham.

Interpretive stations throughout the archaeological site, and artifact show and tell stations will also be available during the day. And don't forget to grab a piece of delicious frybread for lunch from the Yellowman Frybread food truck! All IAD activities are included with Museum admission.

For more information on this and other events at Pueblo Grande Museum visit pueblogrande.com or call (602) 495-0901. Visit archaeological.org/archaeologyday for more information on International Archaeology Day.

Event Details:

9 a.m. to noon Mudslinging preservation demonstrations

10 a.m. to 11 a.m. Crafts for Kids

10 a.m. to noon Archaeology for Kids excavation activity

11 a.m. to 1 p.m. Yellowman Frybread Food truck

Noon to 1 p.m. Lecture by Dr. Glen Rice, Altruism in Food Sharing Among the 19th Century OOdham 2 p.m. to 3 p.m. Crafts for Kids

10 a.m. to 4 p.m. Interpretive Stations and Artifact Show & Tell

Clark-Floyd Counties Convention-Tourism Bureau



Groups | Sports | Meetings | Media | 🔑 SEARCH

THINGS TO DO

RESTAURANTS

HOTELS

ABOUT THE AREA

◀ Back to previous

SHARE 🗠

National Fossil Day at the Falls

October 17, 2020 201 W. Riverside Dr., Clarksville, IN 47129 8

Visit Website



ENLARGE PHOTO 😵



Event Info

Celebrate National Fossil Day at the Falls of the Ohio State Park with a series of special fossil bed hikes, reduced adult admission for the Interpretive Center, guides on the collecting piles and more.

10 AM to 3:30 PM - Guides help you find fossils and minerals on the collecting piles. Free ID sheets.

10 AM to 3:00 PM - Wade Tharp with the Division of Historic Preservation & Archaeology will have a table with information and handouts.

10 AM to Noon — The history of teeth. Stan Dunn, DMD, will have a display of different types of fossil teeth and an activity for children to win a fossil shark tooth.

1:30 to 2:15 PM— Fossils of the Ohio Valley — a discussion in the picnic area about the types of fossils found in our area.

Special hikes:

10 to 11:30 AM — A really big fossil hike: Join the park naturalist as we seek out the biggest fossils on the fossil beds, including a 50-foot long branching coral, 15-foot wide honeycomb coral, four-foot horn coral and more.

1 to 2:30 PM — Fishing for fossils at Fisherman's Point: Join the park naturalist as we explore the fossil beds at Fisherman's Point. We'll look for snails, crinoids, and look at some of the biggest corals on the fossil beds. Bring a deck broom and a bucket and help us expose some cool fossils.

3 PM — Wandering through history — the Falls and early paleontologists: A one hour hike where we learn about the important paleontologists in the last 200 years and look for examples of fossils they named.

Daily Journal Online



News Obituaries

Opinion

Sports Entertainment

Lifestyles

COVID-19

DNR set to celebrate Earth Science Week, Oct. 11-17

Department of Natural Resources Sep 23, 2020 💂 0

Sarah Haas



J oin the Department of Natural Resources in celebrating Earth Science Week and gain a better understanding and appreciation for earth sciences and engage in responsible stewardship of the Earth.

Events scheduled nationwide for Oct. 11-17 will celebrate the theme "Earth Materials in Our Lives." This year's event will focus on ways the Earth's materials impact humans — and the ways human activity impacts these materials — in the 21st century.

People of all backgrounds, ages and abilities are encouraged to engage with the geosciences, whether as a geoscience professional, a hobbyist or through civic engagement. Earth science is all around us.

Focus days include:

- Oct. 11 International Earthcache Day
- Oct. 12 Minerals Day
- Oct. 13 Earth Observation Day and No Child Left Inside Day
- Oct. 14 National Fossil Day
- Oct. 15 The Great Central U.S. ShakeOut and Geoscience for Everyone Day
- Oct. 16 Geologic Map Day
- Oct. 17 International Archaeology Day

Earth Science Week contests are under way. Categories include photography, video, visual arts and essay. Enjoy a self-guided tour of the Ed Clark Museum of Missouri Geology, 111 Fairgrounds Road, Rolla. The museum is open weekdays from 8 a.m. to 5 p.m. Please call 573-368-2100 to schedule a time to visit the museum.

For more information, visit **dnr.mo.gov/geology/activities.htm**.





The Missouri State Museum, located in the State Capitol in Jefferson City, is a great place to visit during Earth







oin the Department of Natural Resources in celebrating Earth Science Week and gain a better understanding and appreciation for earth sciences and engage in responsible stewardship of the Earth.

Events scheduled nationwide for Oct. 11-17 will celebrate the theme "Earth Materials in Our Lives." This year's event will focus on ways the Earth's materials impact humans - and the ways human activity impacts these materials – in the 21st century.

People of all backgrounds, ages and abilities are encouraged to engage with the geosciences, whether as a geoscience professional, a hobbyist or through civic engagement. Earth science is all around us.

Focus days include:

- Oct. 11 International Earthcache Day
- Oct. 12 Minerals Day
- Oct. 13 Earth Observation Day and No Child Left Inside Day
- Oct. 14 National Fossil Day
- Oct. 15 The Great Central U.S. ShakeOut and Geoscience for Everyone Day
- Oct. 16 Geologic Map Day
- Oct. 17 International Archaeology Day

Earth Science Week contests are under way. Categories include photography, video, visual arts and essay. Enjoy a self-guided tour of the Ed Clark Museum of Missouri Geology, 111 Fairgrounds Road, Rolla. The museum is open weekdays from 8 a.m. to 5 p.m. Please call 573-368-2100 to schedule a time to visit the museum.

The Missouri State Museum, located in the State Capitol in Jefferson City, is also a wonderful venue where fossils are embedded in the limestone walls, floors and stairs of the building. Numerous exhibits about Missouri are available. Learn more about touring the Missouri State Museum online at mostateparks.com/page/55179/capitol-tours.

For more information, visit ${\bf dnr.mo.gov/geology/activities.htm}$.

Dates.Cloud



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

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

This event is free to the public and open to all ages. No reservations are required. If you would like to help out with the dig, be sure to wear clothes that can get dirty and close-toed footwear. Bring work gloves if you have them; the site has a limited number of pairs to lend. For more information about getting involved with public archaeology at Newlin Grist Mill, call the site at 610-459-2359. To learn more about International Archaeology Day, visit

https://www.archaeological.org/archaeologyday.





Events can be canceled or postponed due to coronavirus.



• Clifty Falls State Park

National Fossil Day Fossil Hike





Wednesday, 14 October 2020

10:00 - 12:00

Clifty Falls State Park



1501 Green Road (office address) 2221 Clifty Drive (mapping address), Madison, United States



Clifty Falls State Park

#national

#fossil

#clifty

#falls

#state

#madison





Events can be canceled or postponed due to coronavirus.



Earth Science Week Oct. 17, 2020





Saturday, 17 October 2020

10:00 - 16:00



Discovery Park of America





Events can be canceled or postponed due to coronavirus.





Penn Museum

International Archaeology Day





Saturday, 17 October 2020

13:00 - 16:00



Penn Museum

3260 South St, Philadelphia, United States



#international

#archaeology

#museum

#philadelphia

Delaware Geological Survey





DGS Research

- → Projects
- → Publications
- → Digital Data
- → Water Resources
- **→** DGS Newsletter
- → Water Conditions
- → Delaware Geology

DGS Annual Report

DGS Annual Report of Programs and Activities.





Earth Science Week will be held from October 11 - 17, 2020

September 9, 2020 About Earth Science Week

Since October 1998, the American Geosciences Institute has organized this national and international event to help the public gain a better understanding and appreciation for the Earth sciences and to encourage stewardship of the Earth. This year's Earth Science Week will be held from October 11 - 17, 2020 and will celebrate the theme "Earth Materials in Our Lives." The coming year's event will focus on the ways that Earth materials impact humans — and the ways human activity impacts these materials — in the 21st century.

Earth Science Week 2020 learning resources and activities will engage young people and others in exploring the relationship between Earth materials and people. The coming year's theme will promote public understanding of geoscience and stewardship of the planet, especially in terms of these raw materials.

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 October, community groups, educators, and interested citizens organize celebratory events. Earth Science Week offers opportunities to discover the Earth sciences and engage in responsible stewardship of the Earth. Details about this year's events will be announced in the coming months.

Reference(s)

http://www.earthsciweek.org/about-esw

For questions and information, contact DGS at delgeosurvey@udel.edu, 302-831-2833

This page tagged with: AGI Earth Science Week

Related Topical Content

- · Geologic Map Day: Celebrate on October 18!
- Celebrate Geologic Map Day on October 16, 2020!
- Celebrating Earth Science Delaware Geological Survey supplies educational materials to teachers for Earth Science Week
- Celebrate Geologic Map Day 2012!
- Geologic Map Day October 16, 2015
- Celebrate Geologic Map Day on October 13, 2017!

Discovery Park of America



« All Events

CELEBRATE EARTH SCIENCE WEEK OCT. 17, 2020

OCT 17TH



All guests ages three and older are required to wear masks while visiting Discovery Park of America. Free masks are available at the main ticket counter. Discovery Park is strictly following all recommended health and safety guidelines for guests and employees.

Discovery Park of America is participating in the 23rd annual Earth Science Week, a worldwide collaborative event organized by the American Geoscience Institute. Follow along on Facebook, Instagram and Twitter the week of Oct. 11-17 for virtual content from the Discovery Park team and students and professors from the University of Tennessee at Martin. Join us at Discovery Park on Sat., Oct. 17, 2020 for interactive programs and activities.

Do you have an unusual rock you wish to identify? We encourage you to bring it to the rock, mineral, fossil and artifact ID table in Dinosaur Hall on Oct. 17 to be identified by UT Martin's GeoClub and Dr. Angie Van Boening, professor of geology.

This event is free with your park admission or membership.

The mission of Discovery Park of America is to inspire children and adults to see beyond. Discovery Park of America is a 501(c)(3) public charity funded by generous individuals, corporations and foundations including its founder, the Robert E. and Jenny D. Kirkland Foundation.

EventBrite



Discover Front Range Archaeology!

About this Event

Join Volunteer Naturalist Roger White on a short hike and presentation on these past ancients and imagine what their sites may have looked like.

Join us in celebrating International Archaeology Day by attending a presentation, visiting a site, or Listening to a Zoom discussion. Learn, explore and experience archaeology first hand. There are site visits at Roxborough, Lamb Spring, and Ken Caryl Ranch at the Bradford House. You can pick up a map and details at Roxborough State park.

Roxborough State Park Archaeology Talk and Walk at 10:30am and noon. Sign up on Eventbrite here.

Lamb Spring Site Tours are at 11am and noon. You can sign up for these tours at http://www.lambspring.org/free-tours/

Bradford House Tours are at 1pm and 2pm at 6 Killdeer Ln, Littleton, CO 80127. **No registration required.**

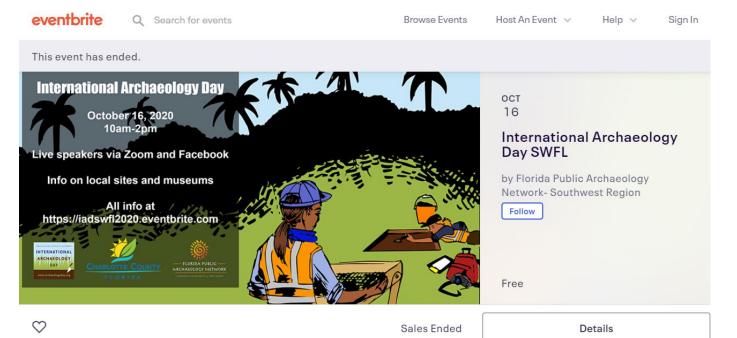
Zoom Discussion: "Impacts of increased visitation on archaeological and historic sites." Sign up on Eventbrite. Look for the specific Zoom discussion on this site to sign up.

All vehicles need a paid vehicle pass to enter Roxboorugh State Park. Please plan on coming early on the weekends. We usually go to capacity around 9:30 a.m. and there could be up to a 45 minute wait. Please leave your pets and bikes at home, they are not permitted in the park.

PLEASE NOTE: DUE TO COVID-19, WE HAVE PRECAUTIONS IN PLACE FOR HIKES/PROGRAMS ON ROXBOROUGH STATE PARK. WE ARE LIMITING GROUP SIZE TO 10, WHICH INCLUDES THE LEADER. THERE MUST BE A 6FT. DISTANCE BETWEEN PEOPLE. YOU CAN STAND TOGETHER IF YOU LIVE IN THE SAME HOUSEHOLD. YOU MUST WEAR A MASK. IF YOU DO NOT WANT/OR CAN'T WEAR A MASK, PLEASE CONSIDER NOT SIGNING UP FOR THIS EVENT AND WAIT UNTIL THE RESTRICTIONS ARE LIFTED.

Location

Roxborough State Park 4751 E. Roxborough Drive Littleton, CO 80125 View Map



Discover Southwest Florida archaeology and history online with talks and info from local archaeologists, museums, and sites!

About this Event

Join us for the 5th annual International Archaeology Day in south Florida hosted by the Florida Public Archaeology Network and our partner, Charlotte County History Services!

REGISTER NOW for the link to Zoom presentations!

This year, our event will be ONLINE on October 16, 2020 from 10am-2pm. We will have information and presentations from SWFL sites, museums, and archaeologists! AND we will be hosting speakers throughout the event on Zoom, and streaming them live to our Facebook pages.

No matter where you are you can learn more about SWFL archaeology and history by joining us for this online event!

Be sure to check out the information and websites for all of our participating local organizations, and if you're in town, put them on your list to visit!

HOSTS:

Florida Public Archaeology Network- Southwest Region Charlotte County History Services Date And Time

Fri, October 16, 2020 10:00 AM – 2:00 PM EDT Add to Calendar

Location

Online Event

Explore Washington CT





PLAN YOUR VISI

IVING HERE



CONNECT



EVENTS

Things to Do > Featured Events > International Archaeology Day Celebration

International Archaeology Day Celebration

OCTOBER, 2020



- ① 1:00 Pm 3:00 Pm
- **♀** The Institute For American Indian Studies, 38 Curtis Rd, Washington, CT 06793

■ Event Details

International Archaeology Day

Ongoing throughout the day, dig into the fun with IAIS Staff and uncover what makes archaeology such a fascinating field of study. Archaeology is the study of objects that people leave behind and helps those in the present figure out what life was like in societies and cultures of the past, participate in educational activities and connect with cultural items as we join with cultural institutions around the world in celebrating this exciting science on International Archaeology Day.

Join the conversation on social media, follow Archaeological Institute of America (AIA) on Twitter @archaeology_aia and @ArcaheologyDay – #IAD2020

Artifact I.D. Day

Do you have any stone artifacts or Northeastern Native American cultural items?

Between 1:00 and 3:00 p.m., sign up for a time slot with our Research Department staff for a special Artifact I.D. Day. While we can't appraise or speculate about the value of an object, we can certainly talk about the who, what, when, where, and how of your mystery items! Please limit 12 artifacts per person.

Included in the price of admission: IAIS Members Free, \$10 Adults, \$8 Seniors, and \$6 Children. Space is limited, please call (860) 868-0518 or email general@iaismuseum.org to register.

Time

(Saturday) 1:00 pm - 3:00 pm



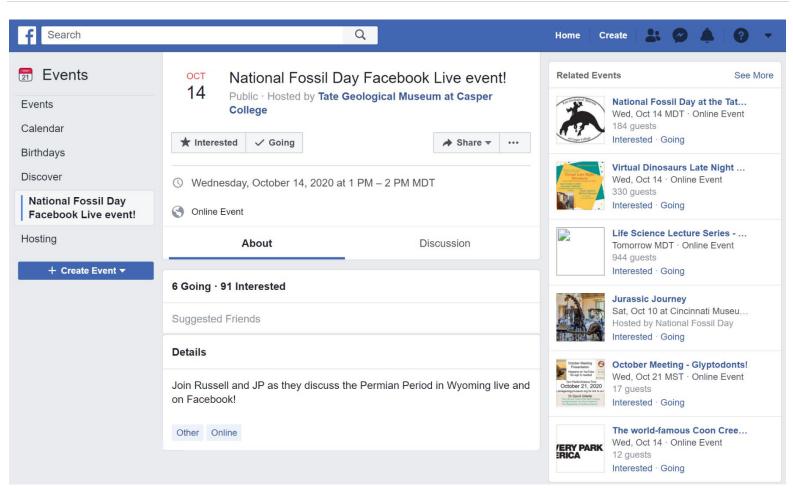
Location

The Institute for American Indian Studies 38 Curtis Rd, Washington, CT 06793

Facebook

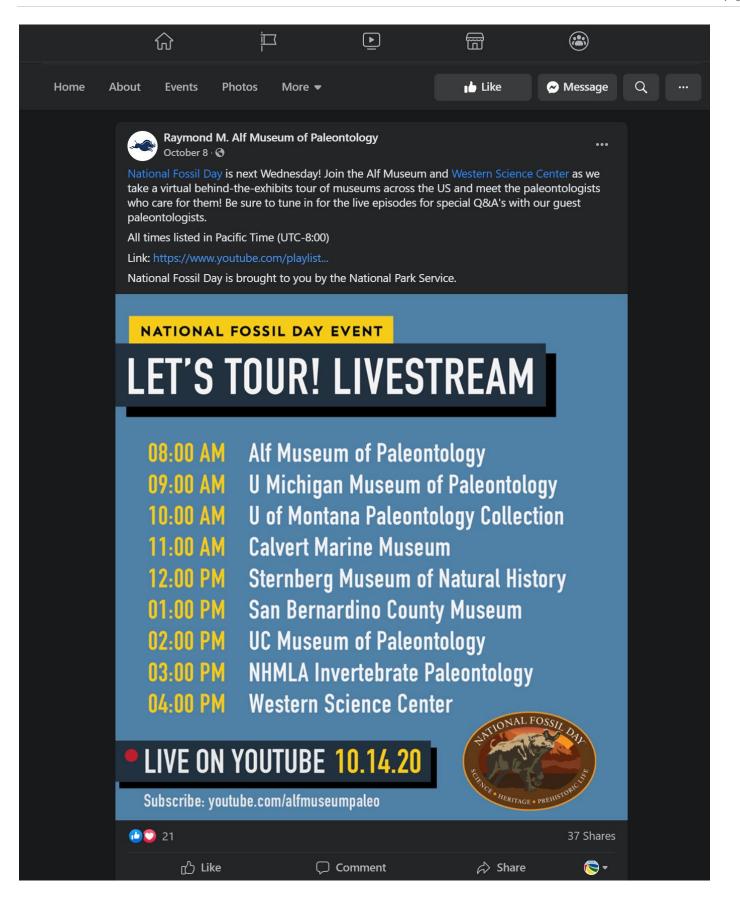
facebook International Archaeology Day 17 Public - Hosted by Newlin Grist Mill Invite Saturday, October 17, 2020 at 10:00 AM – 3:00 PM EDT Newlin Grist Mill Show Map 219 Cheyney Rd, Glen Mills, Pennsylvania 19342 0 Going · 195 Interested Details Dig into history at Newlin Grist Mill as the site celebrates and participates in International Archaeology Day. This year's International Archaeology Day coincides with the final Public Archaeology excavation of the year at Newlin Grist Mill. Members of the public are invited to assist professional archaeologists with excavations. This event is free to the public and open to all ages. No reservations are required. If you would like to help out with the dig, be sure to wear clothes that can get dirty and close-toed footwear. Bring work gloves if you have them; the site has a limited number of pairs to lend. For more information about getting involved with public archaeology at Newlin Grist Mill, call the site at 610-459-2359. To learn more about International Archaeology Day, visit https://www.archaeological.org/archaeologyday. See Less *

Other Kid Friendly Volunteering











NEWS > LOCAL NEWS







Sign Up For MSU Federal Credit Union Virtual Dinosaur Dash, Oct. 4 – 10



By: FOX 47 News

Posted at 7:15 PM, Sep 01, 2020 and last updated 7:15 PM, Sep 01, 2020

EAST LANSING, Mich. — The Michigan State University Museum will host the first-ever Virtual MSU Federal Credit Union Dinosaur Dash from Sunday, Oct. 4 - Saturday, Oct. 10, 2020.

The MSU Museum is home to the area's only full-mounted dinosaur casts, Allosaurus and Stegosaurus, which gives the MSU Federal Credit Union Virtual Dinosaur Dash its distinctive name. This year marks the 35th annual presentation of this fall-time favorite race and a benefit for the MSU Museum's educational programs. Run or walk a 5K anywhere between Sunday, October 4 - Saturday, October 10. Wear a dinosaur costume, test your fitness, and enjoy a race experience while supporting the MSU Museum. Participants will be able to submit virtual times, download finisher's certificates, and upload photos from their virtual activities!

Three special runs are designed for the younger crowd:• Museum Mile: For youth 12 and under, run or walk one-mile• Mini-Dash: For kids 6 and under, a 200 yard dash• Diaper Dash: For kids 3 and under, a 200 yard dash

MSU Museum Director of Education Denice Blair remarks, "The MSU Federal Credit Union continues to be one of the MSU Museum's greatest supporters of educational and community-building experiences for visitors. Thanks to MSUFCU's generosity, the Museum is able to make this amazing event happen in a new virtual format for the 35th anniversary year. Please join the fun!"

Registration prices vary depending on age and T-shirt styles selected. All kids receive an official Dinosaur Dash medallion, quality short-sleeved T-shirt, bib, and finisher's e-certificate. All 5k run/walk registration fees include a quality short-sleeved T-shirt, neck gaiter (not intended to be used as PPE), bib, and finisher's e-certificate. Register online here.

On the last day of the race, Saturday, October 10, celebrate National Fossil Day with fossil fun virtual programs. National Fossil Day is a celebration organized by The National Park Service and the American Geosciences Institute to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational value.

EXPLORE LEARN CONNECT SUPPORT





BUY TICKETS

Virtual LIVE@Frost Science: National Fossil Day

October 14, 2020 at 1:00 PM - 2:00 PM

Extinction of the Dinosaurs, Global Warming and the Origin of Primates

RSVP HERE



Frost Science is proud to announce the second season of its Virtual LIVE@Frost Science speaker series. Taking place monthly, this online event will be livestreamed via the museum's Facebook and YouTube pages, featuring museum experts and scientists on a variety of different compelling and relevant science topics. Set your calendar reminders, sit back and enjoy! Don't have a Facebook or YouTube account? No need to worry! You do not need a Facebook profile or a YouTube account to access the events.

In this edition of Virtual LIVE@Frost Science, we're celebrating National Fossil Day with Dr. Jonathan Bloch, Curator of Vertebrate Paleontology and Chair of the Department of Natural History at the Florida Museum of Natural History, and Affiliate Professor of Biology, Anthropology and Geological Sciences at the University of Florida. Dr. Bloch will present a special talk, Extinction of the Dinosaurs, Global Warming and the Origin of Primates, in partnership with the National Park Service and University of

The Age of Mammals began about 66 million years ago when the Earth experienced a mass-extinction event that wiped out the non-avian dinosaurs and resulted in a major episode of evolution and diversification of mammals on land. Approximately 10 million years later, a rapid and large scale global warming event again dramatically changed life on land, marking the first appearance of nearly one-half of the modern orders of mammals at the beginning of the Eocene, including the ancestors of horses and primates. Past global warming events documented in the fossil record tell stories of shrinking mammals, giant snakes, and how we might plan for a future on a planet without ice on the poles.

LOCATION

Virtual LIVE@Frost Science: National Fossil Day

TIME AND DATE October 14, 2020 at 1:00 PM - 2:00 PM





Garden of the Gods Visitor & Nature Center





Fossil Day

Date

Oct 10, 2020 10:00 am - 3:00 pm

Description

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

Greater Boston Convention & Visitors Bureau





THINGS TO DO

HOTELS

RESTAURANTS

EVENTS

PLAN YOUR TRIP

ABOUT BOSTON



≺ Back to Previous









Harvard Museum Of Natural History Presents National Fossil Day

26 Oxford Street Cambridge, MA October 22, 2020 Start Time: 9:00 AM End Time: 2:00 PM Visit Website



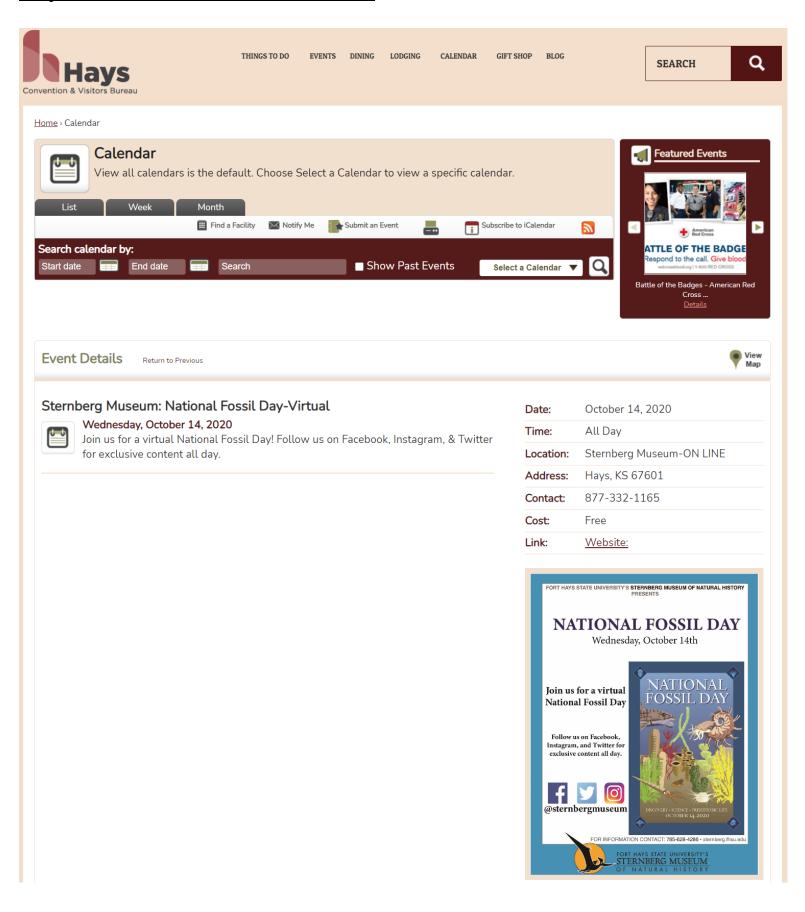
DETAILS

MAP

Celebrate National Fossil Day—a celebration organized by the National Park Service—by taking a closer look at museum fossils with Harvard paleontologists. What can we see on ancient seafloors? How do modern animals help us understand extinct animals? What fossils still amaze scientists? What is it like to be a practicing paleontologist? Bring your curiosity and questions to this online event for all ages!

Please check their website for Zoom Registration, Coming Soon.

Hays Convention & Visitors Bureau



Houston Geological Society

Home My Account Contact Us HGS Supporters ▼

Join HGS

Login



About HGS -

Membership -

HGS Bulletin 🗸

Calendar

Education -

Social -

Scholarships 🗸

Advertise -

Earth Science Week 2020

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

Earth Science Week is free to all. No registration required.



"Earth Materials in Our Lives"

An Online Experience | October 11- 17, 2020

This year's event emphasizes the ways Earth materials impact humans, and the way human activity impacts these materials - in the 21st century.

Due to COVID restrictions, Earth Science Week will not be held at the Houston Museum of Natural Science this year, but instead celebrated online with links to various media each day of the week.

We will provide links to videos, field trips, etc. that engage young people and others in exploring the relationship between Earth materials and people. Each day of Earth Science week will focus on a different geoscience.

HulaFrog

West Chester, PA | Change Location



Events •

Directories .

Classes & Camps .

Schools & Childcare .

Places to Go >



International Archaeology Day



Newlin Grist Mill

Newlin Grist Mill Glen Mills 19342

10/17/2020 10:00 am - 3:00 pm CALL TO CONFIRM TIMES

REGISTRATION NOT REQUIRED

AGE RANGE: Elementary, Tweens

CALL: 610-459-2359

WEBSITE

MORE DETAILS:

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

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

This event is free to the public and open to all ages. No reservations are required. If you would like to help out with the dig, be sure to wear clothes that can get dirty and close-toed footwear. Bring work gloves if you have them; the site has a limited number of pairs to lend.















Share

I-100 Iconic Rock



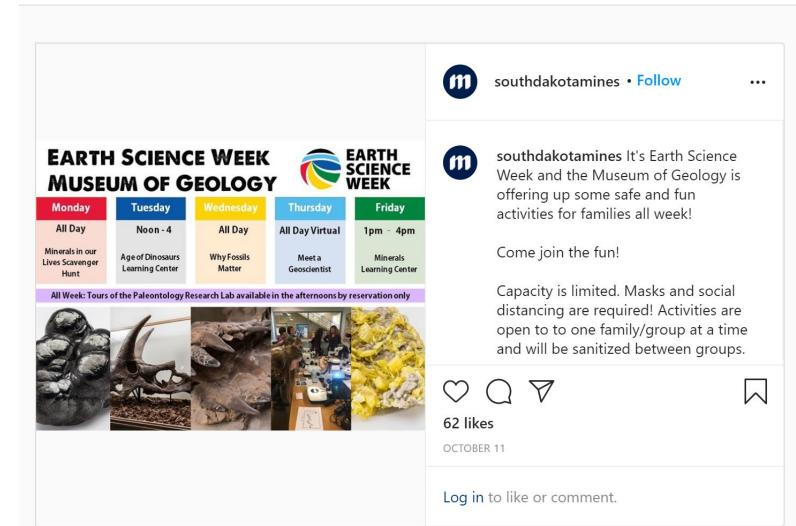
<u>Instagram</u>

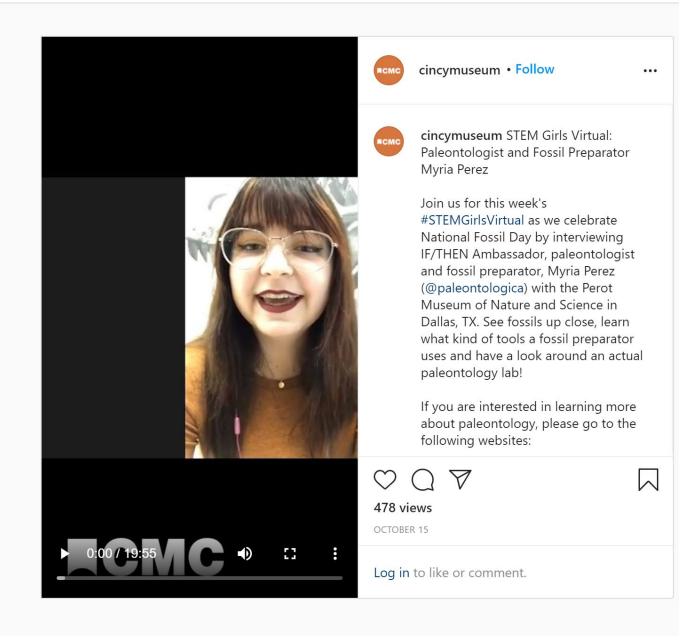
Instagram

Q Search

Log In

Sign Up





Q Search

Archaeological Institute of America

INTERNATIONAL ARCHAEOLOGY

October 17, 2020 www.archaeologyday.org



nj_statemuseum • Follow



nj_statemuseum This year we're celebrating International Archaeology Day virtually! All week we'll be posting facts, puzzles, and more about #archaeology in NJ! #IDA2020

10w









10 likes

OCTOBER 12

Log in to like or comment.

<u>Iradiophilly</u>



Streaming Radio for Philadelphia

More Music. Fewer Interruptions. Just what you want to hear.

Event Details

Businesses/Organizations - Sign Up Free!

Culture/Entertainment

CANCELLED - International Archaeology Day



Sat, Oct 17 2020, 1:00 pm - Sat, Oct 17 2020, 6:00 pm

Newlin Grist Mill

219 South Cheyney Road Glen Mills, PA 19342

PLEASE NOTE: All events and in-person programs have been canceled for the remainder of 2020 due to recent flood damage combined with the ongoing COVID-19 pandemic.

http://newlingristmill.org

<- Back to Events

KEVN Black Hills FOX



Museum of Geology: Happy National Fossil Day!

By Blake Joseph

Published: Oct. 14, 2020 at 10:55 AM EDT



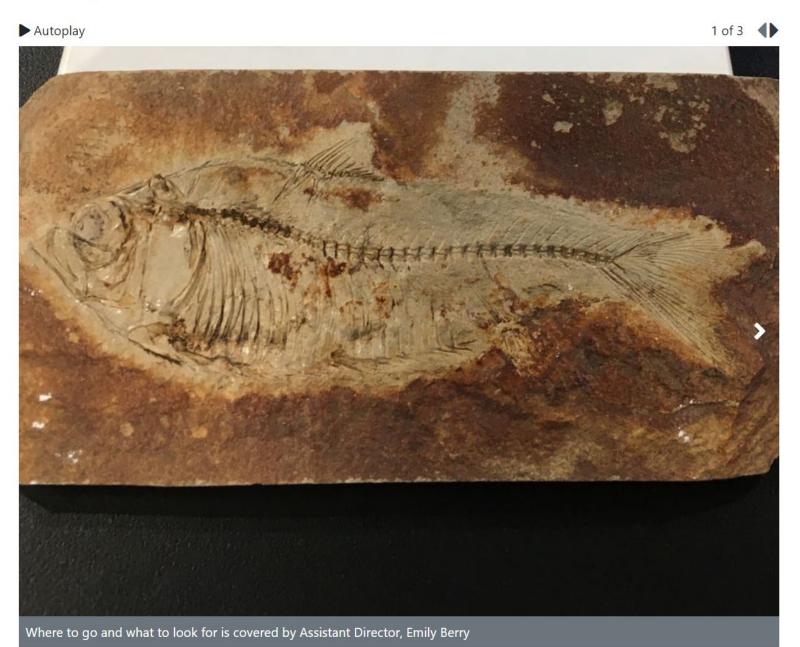
RAPID CITY, S.D. (KEVN) - National Fossil Day is always celebrated in the second full week of October and this year the Museum of Geology at School of Mines and Technology has you covered. All week long they'll be celebrating Earth Science week with events, tours, and exhibits all highlighting the wonderful world of geology and paleontology.

Assistant Director, Emily Berry, bring some of the fossils they have found in our area and shares why this day is so special to paleontologist and people around the world.

National Fossil Day

Published: Oct. 14, 2020 at 10:53 AM EDT





Museum of Geology: Happy National Fossil Day!

By Blake Joseph

Published: Oct. 14, 2020 at 10:55 AM EDT

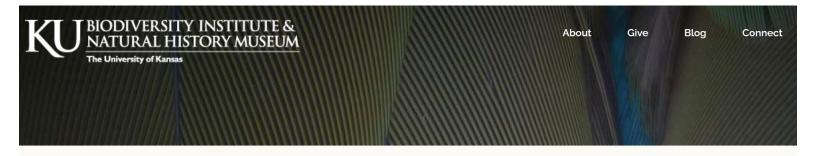


RAPID CITY, S.D. (KEVN) - National Fossil Day is always celebrated in the second full week of October and this year the Museum of Geology at School of Mines and Technology has you covered. All week long they'll be celebrating Earth Science week with events, tours, and exhibits all highlighting the wonderful world of geology and paleontology.

Assistant Director, Emily Berry, bring some of the fossils they have found in our area and shares why this day is so special to paleontologist and people around the world.

Copyright 2020 KEVN. All rights reserved.

KU Biodiversity Institute and Natural History Museum



Discovery Day: National Fossil Day

Home / DD Fossils

Discovery Day: National Fossil Day

Wednesday, October 14th 10:00am - 4:00pm Online on the KU Natural History Museum's Facebook page

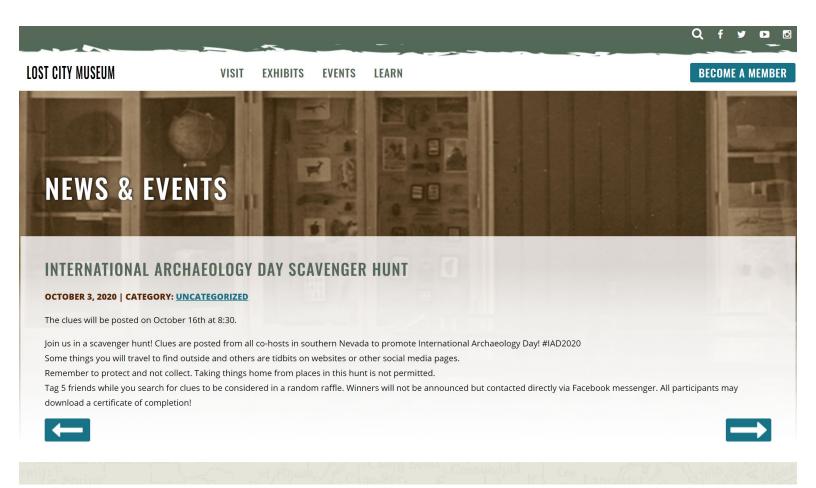
Join us for a virtual paleontology party! We'll have special presentations from scientists and students from the KU Biodiversity Institute and Natural History Museum, plus some fossil-focused community partners! Celebrate National Fossil Day with us – with new videos released at the top of each hour, this online event will have something fun for everyone!



Contact | About | Give

Biodiversity Institute & Natural History Museum • 1345 Jayhawk Blvd., Lawrence, KS 66045 • 785-864-4450

Lost City Museum



Macaroni Kid



Tuscaloosa, AL

EVENTS



National Fossil Day

October 14, 2020 1:00 pm - 5:00 pm









Description

More details to come

Alabama Museum of Natural History

6th Ave Tuscaloosa, AL 35487

■ Google Map



Change

Overland Park - Olathe - Shawnee, KS

ARTICLES

GUIDES

EVENTS



Discovery Day: National Fossil Day

October 14, 2020 11:00 am - 5:00 pm



Description

Join us for a virtual paleontology party! We'll have special presentations from scientists and students from the KU Biodiversity Institute and Natural History Museum, plus some fossil-focused community partners! Celebrate National Fossil Day with us – with new videos released at the top of each hour, this online event will have something fun for everyone! https://www.facebook.com/kunaturalhistory

Who

geared towards ages 8-11

Cost

free

How

Online on the KU Natural History Museum's Facebook page https://www.facebook.com/kunaturalhistory

+ ADD TO GOOGLE CALENDAR

+ ADD TO APPLE CALENDAR

Marion Star

News | Sports HS Sports Life & Events Obituaries E-Edition

Marion Star

Published 11:48 a.m. ET Oct. 13, 2020

ODNR celebrating Earth Science Week

COLUMBUS - Ohioans are invited to join the ODNR Division of Geological Survey in celebrating the state's natural history during Earth Science Week this week.

This year's theme — "Earth Materials in Our Lives" — highlights the many ways that natural resources impact our lives and the ways our activities impact these materials.

In light of the restrictions on large gatherings during the COVID-19 pandemic, geologists and special guests will present several free webinars on a variety of topics.

Complete event details are available on the ODNR Division of Geological Survey website.

View Comments









<u>Meetup</u>



Q Search

Start a new group

Log in Sign up

Friday, October 16, 2020

Geologic Map Hike at Devils Canyon with Stephanie



Hosted by **Eleshia**

Details

Our good friend and fellow hiker Stephanie works for the museum and would love to share an awesome FREE event!

Rated: Easy/ walking tour

Time: 1.5 hrs

Meet Stephanie at the trailhead

You must register for this FREE event by following this link. The hike is limited to 10 people and is a community event. If there are no spots left via the website then you will not be able to attend.

https://museumofwesternco.com/event/geologic-map-day-hike-with-eric-eckberg/

This is a guided hike through Devil's Canyon teaching you how to read a geologic map and use a Brunton Compass in the field. The hike will begin at the trailhead and travel along the D3 trail with a focus on the geology of the canyon bottom from the bridge to the fault zone just past the Wilderness boundary.

What to bring:
Sturdy Shoes
Plenty of water
Hiking Poles if you'd like
Bug Spray
Jacket

If you have a question regarding this hike, please comment below.

If you have had a fever or any symptoms of COVID in the last week please kindly sit this one out.

Attendees (6) See all



Mesa County Women's Social, Adventure and Hiking Group

Public group 🔞

- Friday, October 16, 2020 9:55 AM to 11:30 AM MDT
- Devil's Canyon Trail System
 Devils Canyon Rd · Fruita, CO

How to find us



Mommy Poppins



International Archaeology Day Celebration

Sat Oct 17, 2020

Various times

Age:All Ages

Price: IAIS Members Free, \$10 Adults, \$8 Seniors, and \$6 Children

Ongoing throughout the day, dig into the fun with IAIS Staff and uncover what makes archaeology such a fascinating field of study. Participate in educational activities and connect with cultural items.

IAIS joins with cultural institutions around the world in celebrating this exciting science on International Archaeology Day.

Show map of all locations.

The Institute for American

Indian Studies

38 Curtis Road

Washington, CT 06793

860-868-0518

m See more about this place.

- ** Event dates/times are subject to change. Please click through to the event website to verify.
- ** Please keep your family and others safe by wearing masks and social distancing. If an event appears too crowded, try using the "nearby" search feature on our event calendar to find something else to do.

Museum of Indian Arts & Culture



Events & Exhibitions » Upcoming Events



International Archaeology Day

October 24, 2020 10:00 am through 5:00 pm

For 2020, the Office of Archaeological Studies will be premiering the video - Making and Breaking Pots - Summer Camp in the Box 2020 featuring Mollie Toll, OAS ethnobotantist and outreach educator. There will be a live Q&A with Mollie from 11:30 am – 12:45 pm. Additional videos include Mary Weahkee, OAS Archaeologist, demonstrating flotation sampling and a kid-friendly introduction to animal adaptations with Caitlin Ainsworth, OAS Faunal Analyst, as well as a re-visit of OAS Educational Outreach videos featuring OAS archaeologists Lynette Etsitty (Diné), Isaiah Coan (Diné / Zuni), Mary Weahkee (Santa Clara / Comanche) and Jessica Badner. Other video contributors include Marlon Magdelena (Jemez), Norma and Hutch Naranjo of Ohkay Owinge and Santa Clara Pueblo, and Lenora Tsosie (Diné). A variety of fun new downloadable activities for kids will also be available on the OAS website (www.nmarchaeology.org).

The Museum of Indian Arts and Culture, Archaeological Research Collections Staff at the Center for New Mexico Archaeology will be doing an "Ask An Archaeologist" event on October 24th to celebrate International Archaeology Month. People can submit a picture of an object ahead of time; then during the event, an archaeologist can talk about the object, tell them what it is and answer questions. The staff will also offer a streaming of YouTube videos that have been published on the Museum's YouTube Channel that will include experimental archaeology, corn harvest, Native American flute music, and more. A few video tours of the collections will also be reposted on the Center's Facebook page.

"Indigenous Collaboration: New Insights in Pueblo Perishables".

This panel brings together several knowledgeable scholars and weavers to discuss their current work with the Cedar Mesa Perishables Project, as well as their own experimental work with Southwest perishables. Invited panelists include Laurie Webster (Southwest Archaeologist and Southwest Perishable Expert), Mary Weahkee (Santa Clara/Comanche - Office of Archaeological Studies Archaeologist), Christopher Lewis (Zuni Basket Weaver), Louie Garcia (Tiwa/Piro Textile Weaver), and Chuck LaRue (Wildlife Biologist). The panel, brought to you by MIAC, is scheduled from 1-3 p.m. Visit the Center for New Mexico's Archaeology Facebook page for more details about the event and to access the Zoom webinar link. For questions about the MIAC offerings for International Archaeology Day, please contact Diana Sherman Archaeology Collections Manager, Archaeological Research Collections, Center for New Mexico Archaeology, (505) 476-4443. diana.sherman@state.nm.us.

Tune into the CNMA Facebook page and the website of the Office of Archaeological Studies, http://www.nmarchaeology.org for the latest details!

Events & Exhibitions Upcoming Events Current Exhibitions 2020 Native Treasures Living Treasure Past Exhibitions Upcoming Exhibitions Online Exhibitions I Hore

Museum of the Rockies



Enter Search Terms







ABOUT MOR

CALENDAR

CONTACT



PLAN YOUR VISIT ▼ EXHIBITIONS ▼ TAYLOR PLANETARIUM ▼ RESEARCH ▼ EDUCATION ▼ MOR STORE ▼ BENEFIT EVENTS ▼ JOIN MOR ▼ SUPPORT ▼



EVENT DATE

OCTOBER 14, 2020

9:00AM - 4:00PM

LOCATION

PICK-UP AT THE FRONT DESK

EVENT PRICE

FREE, FOR MEMBERS ONLY, LIMITED CAPACITY, PRE-**REGISTRATION IS** REQUIRED

NATIONAL FOSSIL DAY PAPER BAG PALEONTOLOGY TAKE HOME ACTIVITY PICKUP

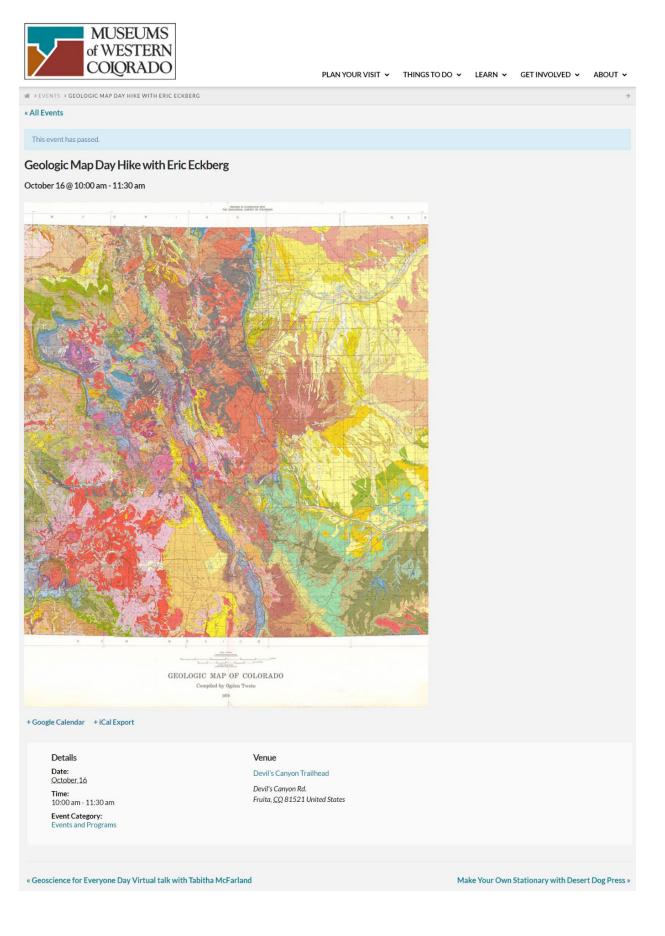
In celebration of National Fossil Day on October 14, order a take-home activity, Paper Bag Paleontology! Each activity bag includes a mystery animal's "fossils" (made of paper) from the Jurassic period. Try to put it together and post a picture tagging the museum's Facebook page @mormsu.

Discover what it was like in the early days of paleontology when scientists were not quite sure what they found or how the bones fit together.

- This activity is best for children in grades K-5 but is adaptable for all ages.
- · Limited take home activity bags available, pre-registration is required. One activity bag per child.
- . Activity bags will be available for pick-up from Saturday, October 10 to Wednesday, October 14 from 9 a.m. to 4 p.m. at the front desk.

Request your activity bag at this link: https://sales.museumoftherockies.org/PatronEducation.aspx?pid=4432

Museums of Western Colorado





PLAN YOUR VISIT V THINGS TO DO V LEARN V GET INVOLVED V ABOUT V

Geoscience for Everyone Day

October 15 @ 5:30 pm - 6:30 pm



Google Calendar + iCal Export

 Details
 Venue

 Date:
 462 Ute Ave

 October_152
 Grand Junction, 81501

 Time:
 5:30 pm - 6:30 pm

« National Fossil Day Virtual Talk with Curator of Paleontology Dr. McHugh

Geologic Map Day: Hike with Eric Eckberg »



PLAN YOUR VISIT V THINGS TO DO V LEARN V GET INVOLVED V ABOUT V

 $\ensuremath{\mathfrak{A}}\xspace \Rightarrow \ensuremath{\mathsf{EVENTS}}\xspace \Rightarrow \ensuremath{\mathsf{BEHIND}}\xspace \ensuremath{\mathsf{THE}}\xspace \ensuremath{\mathsf{SCENES}}\xspace \ensuremath{\mathsf{ON}}\xspace \ensuremath{\mathsf{NATIONAL}}\xspace \ensuremath{\mathsf{FOSSIL}}\xspace \ensuremath{\mathsf{DAY}}\xspace$

« All Events

This event has passed.

Behind the Scenes on National Fossil Day

October 14@5:30 pm - 6:30 pm



+ Google Calendar + iCal Export

Details

Date: October 14

5:30 pm - 6:30 pm

Event Category: Events and Programs Venue

462 Ute Ave Grand Junction, 81501

« Hand Knitting a Throw Blanket

Geoscience for Everyone Day Virtual talk with Tabitha McFarland »



PLAN YOUR VISIT V THINGS TO DO V LEARN V GET INVOLVED V ABOUT V

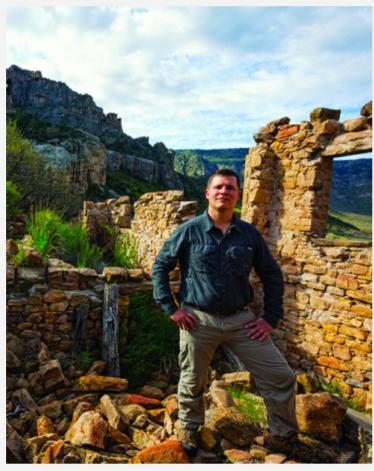
♠ > EVENTS → INTERNATIONAL ARCHAEOLOGY DAY VIRTUAL TALK WITH ZEBULON MIRACLE

4 -

« All Events

International Archaeology Day Virtual Talk with Zebulon Miracle

October 17 @ 5:30 pm - 6:30 pm



A Historiography of Rock Art

One of the most common questions when viewing rock art is, "What does it mean?" Rock art can serve a number of functions from calendars, ceremony, storytelling, and expression. This talk will not attempt to explain the meaning of images. Rather, we will look at interpretation efforts over the centuries and examine how researchers have approached studying rock art over time.

Zebulon Miracle is the executive director of United Way of Mesa County. A western Colorado native, Zeb spent a dozen years at the Museums of Western Colorado in various curatorial positions and five years at Gateway Canyons overseeing educational programming and the Gateway Auto Museum. He has volunteered on a number of boards including the City of Grand Junction Historic Preservation Board, the Community Food Bank of Grand Junction, Colorado Canyons Association, and the American Association of State and Local History Award of Merit committee. Currently he is on the Board of Directors for MusicSpark and Visit Grand Junction. Zebulon's passion is connecting people to the places and stories that surround them and has led trips and tours all over the American Southwest, Mexico, and France. When not in the office, Zeb can usually be found hiking with trusty golden retriever, Mozart, and four-year old son, Xanthus.

Register Here!

+ Google Calendar + iCal Export

Details
Date:
October 17
Time:
5:30 pm - 6:30 pm

Venue 462 Ute Ave Grand Junction, 81501

Nevada Today

NEVADAToday

EVENTS JOURNALISTS Search Nevada Today

Explore Nevada's **Hot Springs** Mountains in virtual Earth Science Week field trip

University of Nevada, Reno's Bureau of Mines and Geology event Sat., Oct. 17

Science & technology | October 15, 2020 Mike Wolterbeek

Volcanic rocks in the Hot Springs Mountains at one of the stops on virtual Earth Science Week field trip.





Every year since 1998, the Nevada Bureau of Mines and Geology at the University of Nevada, Reno has invited the public to bounce along bumpy backroads to explore the incredible geology of Nevada as part of the celebration of National Earth Science Week. This year, participants can explore from the comfort of their couches.

Due to the coronavirus, the Bureau will not lead a physical field trip. Instead, they have created a virtual field trip and story map about the Hot Springs Mountains in west-central Nevada, northeast of Fernley, as they aim to bring the outdoors and wonders of the unique state geology to you remotely.

Topics include the geology and natural history of the area, mining activities and hot springs and geothermal energy. The public is invited to join the tour with geoscientists from the Nevada Bureau of Mines and Geology, a public service department of the College of Science that is the State of Nevada

This year, Earth Science Week is celebrating the theme "Earth Materials in Our Lives." In conjunction with the theme, the virtual field trip will tour the natural history and geological resources in the Hot Springs Mountains of west-central Nevada; bringing some beautiful scenery, fascinating geology and natural history directly to participants, wherever they are.

Details on how to participate will be available before the event on the Bureau's Earth Science Week webpages.

Governor Steve Sisolak, in an official proclamation, declared Oct. 11-17 as Earth Science Week in Nevada.

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

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

For more information about educational activities during Earth Science Week, go to the national Earth Science Week website.

Science & technology | October 15, 2020 Mike Wolterbeek

New Jersey Geological and Water Survey



Home ■ News 2020-21 ■ Earth Week Toolkits for Earth Science Week, October 11-17, 2020

Back to list

Earth Week Toolkits for Earth Science Week, October 11-17, 2020

Author Webmaster (Administrator)

27 Sep 2020 9:29 AM

Earth Science Week Toolkits:

The New Jersey Geological and Water Survey is again providing New Jersey Earth and Space Science Teachers with Earth Science Week Toolkits to the first fifty teachers to request one. The toolkits are packed with high quality resources that can be used not only Earth Science Week, October 11-17, 2020, but during the rest of the school year as well. This year's theme is Earth Materials in our Lives and is a perfect fit for those implementing the Next Generation Science Standards ESS3 - Earth and Human Activity. If you would like one of these kits, please complete the form at this link: https://forms.gle/thb2NQMnhZgBj5F68

Visit https://www.earthsciweek.org/ for additional free classroom resources. For additional information, contact Cori Kosar at Cori.Kosar@dep.nj.gov



New Mexico Bureau of Geology





MENU



Bureau of Geology Virtual Open House - Earth Science Week 2020

10:00 AM - 11:30 AM | Cynthia Connolly

Address: 801 Leroy Pl., Socorro, NM

Contact: Cynthia Connolly

Email: cynthia.connolly@nmt.edu

Phone: 5755188043 Website: Click to Visit

All are welcome to attend the annual New Mexico Bureau of Geology Open House to celebrate Earth Science Week. This event will be online from 10 to 11:30 a.m. Thursday, October 15, via Zoom.

Join the Zoom meeting at https://zoom.us/j/97952739506?pwd=enlJRGVjTnpBYU8wQmJ2UVVzTkV2Zz09 Meeting ID: 979 5273 9506

Passcode: 798387

Also, tune in to KUNM-89.9 FM for daily "Earth Matters" broadcasts from October 12 to 16, at 7 p.m. Geologists from the the Bureau of Geology and New Mexico Tech will discuss "Earth Materials In Our Live" in these short broadcasts.

CATEGORIES:

ACADEMIC EVENTS | ALUMNI EVENTS | DEPARTMENT EVENTS

SAVE THIS EVENT:









New Mexico Bureau of Geology & Mineral Resources



BUREAU TO HOLD VIRTUAL OPEN HOUSE FOR EARTH SCIENCE WEEK

October 15, 2020 — Socorro, NM PDF version available ₹

Join the New Mexico Bureau of Geology for a virtual open house to celebrate the American Geoscience Institute's & (AGI) Earth Science Week & on October 15 from 10-11:30 a.m. Mountain Daylight Time.

The virtual tour will feature guided walk-throughs of laboratories and facilities lead by Bureau staff. Attendees will learn about the Geochronology Research Laboratory, the Photogrammetry Laboratory, the Mineral Museum, and more!



The theme of this year's Earth Science Week is "Earth Materials in Our Lives", which can encompass mining and mineral production, aggregate materials such a gravel, resource management, preservation, and stewardship.

The virtual open house will coincide with the Great ShakeOut &, and annual event to encourage public awareness of earthquake safety. Participants will practice how to "Drop, Cover, and Hold On &" for personal protection during strong ground shaking generated by an earthquake.

The Bureau is also holding a photo contest patterned on AGI's "Earth Materials in My Community" contest. Submit a photo by October 13th, 2020 for a chance to win free mineral!

You do not need to attend the open house to win. See contest details and find the entry form at earthsciweek.org/contests/photography . Photos and entry forms can be submitted via email to Education Outreach Coordinator Cynthia Connolly at cynthia.connolly@nmt.edu.

Please join us at the Zoom link below and celebrate the importance of earth science in our communities:

https://zoom.us/j/97952739506?pwd=enlJRGVjTnpBYU8wQmJ2UVVzTkV2Zz09 &

Meeting ID: 979 5273 9506 Passcode: 798387

The Bureau of Geology is also collaborating again this year with KUNM 89.9 FM In Albuquerque, New Mexico to produce Earth Matters: Field Notes on the Geology of New Mexico's Enchanting Landscapes. A two-minute radio segment presented by a Bureau or New Mexico Tech geoscientist will premiere every evening from October 12-16 at 7:00 p.m. Each presentation will focus on a different aspect of this year's theme.

Be sure to catch the broadcasts to hear about diverse earth material topics from minerals to how limestone caves form to the overlooked importance of sand!

Newton STEM



Home About Us Why STEM? Calendar Teacher Resources Family Resources Email List

Harvard Museum of Natural History: Free Online Events for National Fossil Day, Oct. 22

Posted on October 3, 2020 by newtonstem in Events, Virtual/Online

Paleontologists at the <u>Harvard Museum of Natural History</u> will celebrate National Fossil Day (**October 22**) with <u>four online presentations</u> for young students. Register for each Zoom session with these links:

- 9-9:30AM: Trace fossils and how fossils are prepared and preserved in the lab
- 10:30-11AM: Soft and shell invertebrate fossils, including trilobite
- 12-12:30PM: Some favorite fossils, including ancient reef fossils from the Guadalupe Mountains
- 1:30-2PM: Fossil detective work to learn how ancient animals, including T-Rex, grew and moved

← FSU Planetarium Online — AstroNights for Families: Museum of Science: Ask Virtual Dr. Jha About COVID-19 → Mars Mania, Oct. 16

Sign up for Email Newsletter

(Not more often than weekly)

Follow us on Twitter

@NewtonSTEM

Search

Contact NewtonSTEM

Email: info@newtonstem.org Phone: 1-781-462-1786

Categories

- Accomplishments
- After School
- Calendar
- Events
- Great ideas
- Opportunities
- Recommendations
- Resources
- Summer
- Vacation Programs
- Virtual/Online

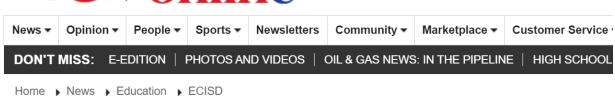
Archives

Select Month



Odessa America Online





PICK Education promoting fossil day art contest for students, community



One winner will be chosen for each age group and all national finalists' entries will be posted to the National Fossil Day website.

ECISD is hosting its own local version of this competition, with student submissions due by Sept. 28.

All campus winners will be recognized and one entry per grade level will be selected as a district winner. Anyone from our community can enter the national contest with a deadline of Oct. 2. The national winner's artwork will appear on the National Fossil Day Art Contest Winners Gallery starting Oct. 14. Check the National Fossil Day website to see if your artwork has been selected. To learn more about the contest, visit the ECISD PICK Education webpage-https://www.pickedu.com/national-fossil-day-2020.

Follow Odessa American on twitter @OdessaAmerican, like us on Facebook at Odessa American or call 432-333-7763 to contact the city editor.



ECISD earns honors in fossil art contest





Ruth Campbell | Odessa American

ECISD Innovation Instructional Specialist Mary Fulton places a medal around the neck of Cavazos Elementary fifth grade student Yadiel Duarte. Duarte, 10, was the grade and district level winner for people in his age bracket and earned national



Buy this photo

honorable mention.

More Information

>> National Fossil Day Art Contest 2020:

tinyurl.com/y5vo6tz7

>> Art Contest Winners: tinyurl.com/y26ygncs



On several levels, Ector County ISD had a good showing in its first effort to take part in National Fossil Day Art contest.

The National Park Service and National Fossil Day partners sponsored the art contest to celebrate the 11th annual National Fossil Day. The 2020 National Fossil Day celebration was scheduled for Oct. 14 during Earth Science Week, the NPS website said.

The theme for this year's contest was "Life of the Paleozoic Oceans!"

"For this theme we would like contest participants depict aquatic organisms from the Paleozoic oceans. particularly those found in the United States of America. The Paleozoic era (541 to 250 million years ago) was the earliest of the three geologic eras with diverse life, and is subdivided into six geologic periods: the Cambrian, Ordovician, Silurian, Devonian, Carboniferous, and Permian," the site said.

The 2020 National Fossil Day logo featured a variety of sea creatures that formed and lived within a 270 million year old Permian Reef from the Glass Mountains and Guadalupe Mountains of Texas and New Mexico, the site said.

Cavazos Elementary School fifth-grader Yadiel Duarte, 10, and Burleson Elementary School kindergarten bilingual teacher Melissa Hernandez earned national honorable mention.

Home

Texas News

Utah senator blocks national museums for Latinos, women Updated: 12:04 pm

Texas man pardoned by Obama arrested on drug charges Updated: 12:04 pm

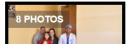
Trump administration plans > 2nd execution in as many days Updated: 9:18 am

Winning **Numbers**

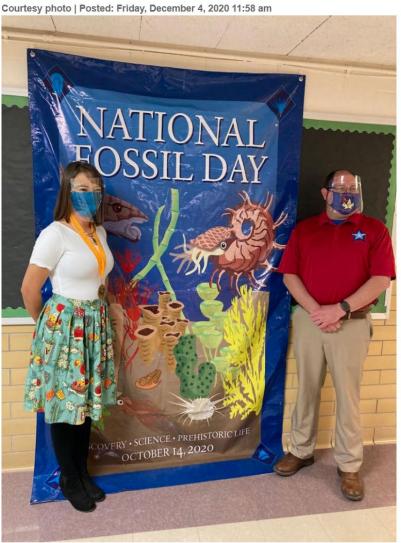


Galleries



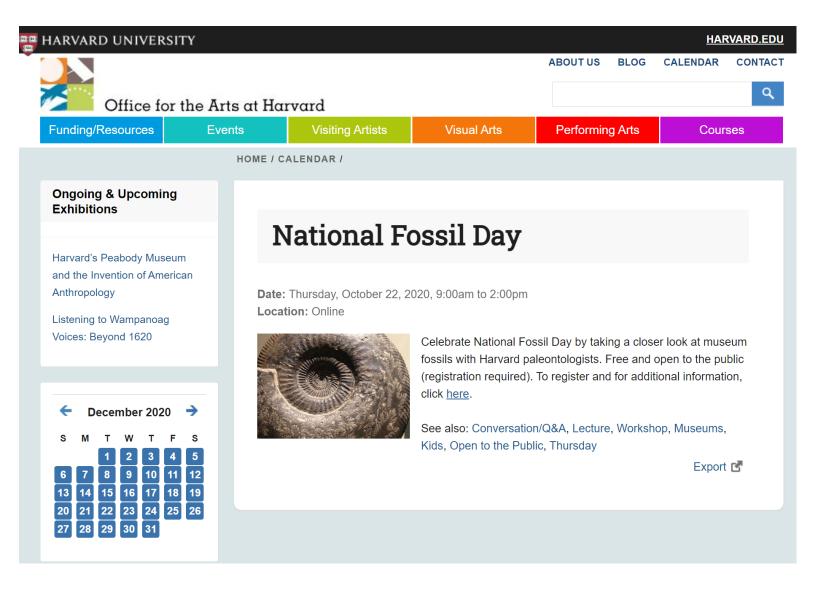


OAT120520 Fossil Day Winners



Burleson Elementary School kindergarten bilingual teacher Melissa Hernandez poses with her National Fossil Day Art contest medal and (right) Principal Tristan Specter. Hernandez earned national honorable mention in the contest.

Office for the Arts (Harvard University)



Oklahoma Historical Society



Publications

State Historic Preservation Office

About OHS Visit Education For Kids Calendar Support Store

Research Center

« All Events

Oklahoma History Center

International Archaeology Day celebration

October 17

October is Archaeology Month in Oklahoma and internationally, and Spiro Mounds Archaeological Center will celebrate International Archaeology Day on Saturday, October 17, 2020, with a lecture, a guided walk, and many other activities. Oklahoma Archaeology Month is sponsored and promoted by the Oklahoma Anthropological Society and the Oklahoma Public Archaeology Network and includes many more events throughout Oklahoma during the month of October.

Museums and Sites

Spiro Mounds Archaeological Center is the only prehistoric American Indian archaeological site in Oklahoma open to the public and is the perfect place to celebrate Archaeology Month. Lectures about the prehistory and history of this region will start at 11 a.m. There also will be a guided tour of the site at 2 p.m. led by manager Dennis Peterson. The regular exhibits will be available throughout the day as well. Several expert flintknappers, or stone tool makers, will be on hand to show off their skills from 10 a.m. to 4 p.m. An archaeologist will be available to identify artifact collections for visitors during that same time. Educational games and activities will be available throughout the day.

If you would like to know more about Archaeology Month events, please visit www.ou.edu/okpan. For more information on Spiro Mounds Archaeological Center, please contact Dennis Peterson at 918-962-2062 or spiro@okhistory.org. Spiro Mounds Archaeological Center is located three miles east of Spiro on Highway 9/271 and four miles north on Lock and Dam Road.

Details

Date: October 17

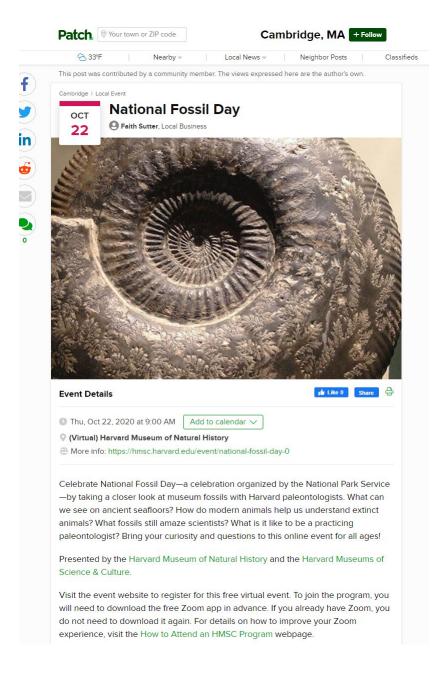
Event Categories: Demonstration, Tour

Location

Spiro Mounds Archaeological Center 18154 First Street Spiro, OK 74959 918-962-2062

www.okhistory.org/spiro

Patch



Pennsylvania Department of Conservation and Natural Resources





DCNR CALENDAR OF EVENTS > EVENT DETAILS



National Fossil Day Extravaganza

You might know what Raccoon Creek State Park looks like today. But what did it look like 300 million years ago? Come on down to the park on National Fossil Day and find out what plants and animals used to call this place home. We'll take a short hike to see some of the parks geologic features, and we'll get to learn all about fossils, what they are, and how they are created.

Questions can be emailed to Joe Franckiewicz at jfranckiew@pa.gov.

① Wednesday, October 14 at 2:00pm to 3:00pm

♀ Raccoon Creek State Park

3000 State Route 18, Hookstown, PA 15050-1605

| Educational Programs | 0 | | | | | | |
|----------------------|--|--|--|--|--|--|--|
| OUTDOOR ACTIVITIES | EXACT LOCATION | | | | | | |
| Hiking and Walking | Exact location will be emailed to registered | | | | | | |
| REGION | attendees. | | | | | | |
| West | SUBSCRIBE | | | | | | |
| TARGET AUDIENCE | G ∰ ⊘ | | | | | | |
| Families | | | | | | | |
| RECENT ACTIVITY | | | | | | | |

Penn Museum

PENN\/USEUM

VISIT ON VIEW EVENTS COLLECTIONS RESEARCH LEARN JOIN/SUPPORT ABOUT

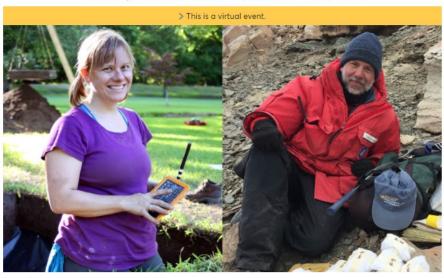
Search

Home / Calendar / Ask the Scientists: Ancient "-ologies"

ASK THE SCIENTISTS: ANCIENT "-OLOGIES"

Co-hosted by the Penn Museum and the Academy of Natural Sciences

Saturday, October 17, 2020 | 1:00PM - 2:00PM ET



Location

Category

Virtual Event - Penn Museum

What does a paleontologist study? What does an archaeologist do? Why are there no mummies in Jurassic Park? Why doesn't Indiana Jones have dinosaurs? Join us to find out the REAL who, what, where, why and when of your favorite "ology," paleont- or archae-! Meet scientists from the Academy of Natural Sciences and the Penn Museum, and "dig up" why two scientific studies with similar techniques may be totally different. Featuring Dr. Meg Kassabaum of the Penn Museum and Dr. Ted Daeschler of ANS. This program is part of International Archaeology Day.

Ask the Scientists is a fun, interactive program where kids lead the conversation! While kids of all ages are welcome, adult assistance is recommended to enable virtual questioning.

Megan Kassabaum, Ph.D., is an archaeologist and Weingarten Assistant Curator in the American Section. She excavates at prehistoric Native American sites in the southeastern United States, especially those at which past people constructed large, earthen monuments called "mounds." Her studies of these sites examine questions of ritual and religion, food and feasting, and the use of ceramic technology.

Ted Daeschler, Ph.D., is a vertebrate paleontologist at the Academy of Natural Sciences of Drexel University. His research interests are centered on vertebrate fossils from the Late Devonian Period (390 to 360 million years old), including the origin of limbed vertebrates. This research program includes fieldwork in Devonian-age rocks in Pennsylvania, the Canadian Arctic, and Antarctica.

Free to Registered Guests

Buy Tickets



NEWS RELEASE

University of Pennsylvania Museum of Archaeology and Anthropology

Jill DiSanto
Public Relations Director
215.898.2956
jdisanto@upenn.edu

October Events: International Archaeology Day, Monsters & More

PHILADELPHIA – The <u>Penn Museum</u> has reopened to the public, providing a safe, awe-inspiring experience, with events online throughout October.

Mark International Archaeology Day on Oct. 17 with activities for kids that provide the foundation for <u>future</u> <u>careers</u>, including:



Analyzing 5,000-Year-Old Seeds

Saturday, Oct. 17 at 10:00 am

This interactive workshop with the Museum's <u>Center of the Analysis of Archaeological Materials</u> (CAAM) looks at how science and archaeology can answer important questions about people from the past through examining 5,000-year-old seeds. Pay-what-you-wish. Ages 12+.

Reading Ancient Artifacts

Saturday, Oct. 17 at 11:00 am

"<u>At-Home Anthro: Live!</u>" is an interactive family-friendly program that offers <u>hands-on projects</u>. Pay-what-you-wish.

Ask the Scientists: Ancient "-ologies" – co-hosted by the Academy of Natural Sciences Saturday, Oct. 17 at 1:00 pm

Kids lead the conversation as they learn more about archaeology and paleontology from two experts in the field: Dr. Meg Kassabaum, an archaeologist from the Penn Museum and Dr. Ted Daeschler, a paleontologist from the <u>Academy of Natural Sciences of Drexel University</u>. Free.

And for adults:

Monsters, Myths, and Legends in partnership with Philly Loves Beer

Saturday, Oct. 17 & <u>30</u>, 7:00 pm

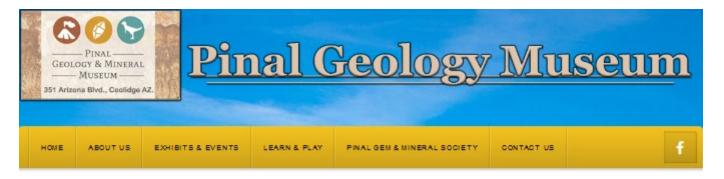
Descend into the strange, mystifying underworld of frightening creatures, like vampires, werewolves, and gruesome intestine-faced demons to unlock their origins through a virtual storytelling adventure. Featuring special guests including local icon Eric Jaffe, this event pairs well with a Philly Loves Beer "Mystery 6" pack to get everyone into the Halloween "spirit." \$10. "Mystery 6" pack sold separately at selected neighborhood bottle shops.



Philly Fun Guide



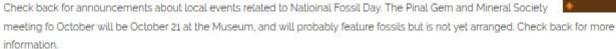
Pinal Geology & Mineral Museum

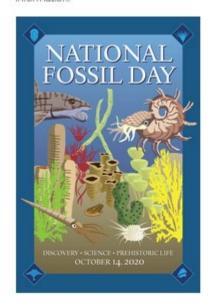


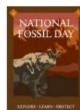
NATIONAL FOSSIL DAY

National Fossil Day^(TM) is an annual event promoted by the National Park Service to promote the nation's geological heritage. Events are held around the country.

This year, National Fossil Day is on Wednesday, October 14, 2020.







Rice Museum of Rocks & Minerals



on Visit V Exhibitions Learn V Events V Give & Join

Contact V Abo

Museum from Home

NATIONAL FOSSIL DAY

By Aurore Giguet / October 2, 2020



Join us on **Wednesday**, **October 14** for a live **on-line** discussion with local amateur paleontologist Greg Carr. Carr is a long-time volunteer with the Rice Museum and a member of the North American Research Group (NARG), a club of amateur paleontologists who scour sedimentary rocks across the western U.S. for fossil remains. A fossil preparation expert, Carr will give a tour of his home lab and talk through the process of how to carefully remove rock to expose the fossil within.

Greg and his daughter Gloria discovered Bernie the Thalattosaur, an ancient sea-going reptile, in 2011 in a roadcut in central Oregon. Carr worked carefully over 6 1/2 years to prepare the specimen, using many of the same tools you'll see in this demonstration. He then used a 3D scanner and 3D printer to produce a life-size replica of Bernie's skeleton, which now hangs from the rafters of the Rice Museum of Rocks and Minerals.

Carr has also loaned numerous fossils to the museum, designed, built, and donated hands-on displays, and volunteered as a fossil preparator and consultant, recently including the conservation and display of a huge brontothere skull, and a delicate crinoid fossil plate. He can frequently be found at the Museum's "Mystery Mineral Day" events identifying potential fossils brought in by visitors.

This event is **FREE** but registration is required to receive login information.

Date & Time

Wednesday, Oct 14, 2020 12:00 PM - 1:00 PM
A LIMITED NUMBER OF RESERVATIONS ARE AVAILABLE

The Rice Museum will offer additional content throughout the day on our Youtube channel and across our social media accounts. Follow us on Facebook and Instagram.

Rock and Mineral Shows



Listing Details



<u>Dig into Geology: Celebrate Earth Science</u> <u>Week & National Fossil Day - 10/17/2020</u>

Start Date: 10/17/2020 End Date: 10/17/2020 Hours: 12:00 - 4:30

Contact: -

Contact Phone: 208-368-9876

Venue: Idaho Museum of Mining and Geology

Address:

2455 Old Penitentiary Road

Boise, ID 83712

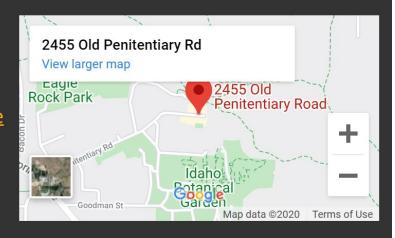
Website: http://www.idahomuseum.org/

Types: Rock & Mineral Shows Is this your listing? Claim it now











| Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Dec | Jan | Jan | Jan | Jan |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 1 | 2 | 3 | 4 |

Keywords: Where: Any location What: Any category When: Any date



Share this event

Facebook Twitter Print

Add to Outlook/iCal

Add to Google Calendar

Past: Family Archaeology Day

Bollinger County Museum of Natural History

In observance of International Archaeology Day, Arrowhead Fred Bollinger will present flint knapping demonstrations at 1:00 pm. There will be limited seating at this program. Registration for the flint knapping demonstrations is required. You may contact the museum by phone 573-238-1174, email bcmnh@sbcglobal.net, or visit our website https://www.bcmnh.org/support-us/ to register.

Face coverings will be required and physical distance seating arrangements will apply to this event. If the 1:00 pm demonstration fills up we will offer a second demonstration at 2:30 pm. You will be notified if you would need to plan on the 2:30 pm demonstration. Tickets can be emailed to you or you may print your square receipt from our website to serve as proof of payment at museum check in on October 10.

Bring your Native American relics or finds with you to the museum for Arrowhead Fred to identify.

Learn about the Missouri dinosaur discovery, see a small replica of the Missouri dinosaur, Hypsibema missouriense, and fossils similar to those found at the dinosaur dig site.

Children's activities include a children's fossil dig and fossil scavenger hunt. Pick one of the fossils you dig up to take home with you.

Children may pick up a free archaeology/fossil activity kit containing archaeology games and puzzles to take home as they leave the museum.

Museum admission: Adults \$5 & 17 years and under \$2

For more information call 573-238-1174 or email bcmnh@sbcglobal.net

Contact

Website: https://www.bcmnh.org/ Phone: (573) 238-1174 Email: bcmnh@sbcglobal.net

SocialMiami.com



Virtual LIVE@Frost Science: National Fossil Day!

FAMILY/CHILDREN EVENTS

DATE

Wednesday, October 14, 2020, 1:00 pm

CATEGORIES

Family/Children Events

PLACE

Virtual

ADDRESS

Virtual

WEBSITE

https://www.frostscience.org/event/virtual-live-national-fossil-day/

The Phillip and Patricia Frost Museum of Science will be holding the second season of its Virtual LIVE@Frost Science speaker series, Extinction of the Dinosaurs, Global Warming and the Origin of Primates. Taking place monthly, this online event will be livestreamed via the museum's Facebook and YouTube pages.

Speaking will be Dr. Jonathan Bloch, Curator of Vertebrate Paleontology and Chair of the

StepOutside



EVENTS MADISON, IN

change location

HOME

WINTER SPORTS

CAMPING

HIKING **ARCHERY** **FISHING**

HUNTING

SHOOTING SPORTS

MOTORSPORTS

OUTDOOR SAFETY

EVENTS

Select a City / Madison, IN / Events / National Fossil Day Fossil Hike

Due to the escalation of the coronavirus outbreak, local community events may be postponed or canceled. Please check with the event venue or promoter for more information.

NATIONAL FOSSIL DAY FOSSIL HIKE

Like 119K

f Share

Wednesday, Oct 14, 2020 at 10:00am

Clifty Falls State Park 1501 Green Road Madison, IN 47250 812-273-8885

Website

It's National Fossil Day! Meet at the Nature Center to embark on a fossil hike back into deep time, to see for yourself the animals that existed during one of the biggest explosions of life on our planet. This is a 2 hour program, and the hike is rugged.

DEC

MADISON FESTIVAL OF TREES

9:00 AM Learn More

DEC

TEMPLE FARMERS' MARKET

2:00 PM Learn More

MADISON FARMERS MARKET

9:00 AM

Learn More

View all events in the Madison area

WATCH: UNBELIEVABLE BOAT **CRASH CAPTURED ON GOPRO**



WATCH: FRIENDLY OTTER GREETS KAYAKER



The Pew Charitable Trusts

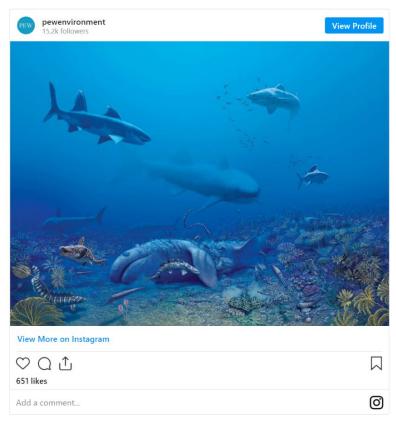
Our most popular Instagram posts showcase nature—and why it's worth protecting

ARTICLE December 23, 2020 By: Tom Dillon Topics: Land Conservation & Ocean Conservation Read time: 3 min

TABLE OF CONTENTS Share ① Read Mode ①

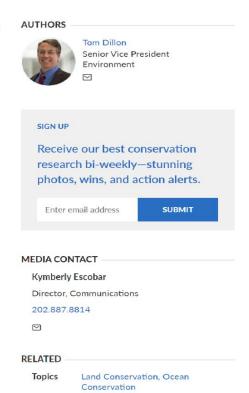
Among the many indelible themes to emerge from 2020 is how much we as humans rely on healthy natural ecosystems for our well-being—and how much these places mean to the long-term vitality of our planet. Here are the 10 most popular posts of 2020 from The Pew Charitable Trusts' Instagram feed, images that capture breathtaking landscapes, celebrate conservation milestones, and illustrate in dazzling detail the importance of protecting—and restoring—our environment.

1. National Fossil Day surprise



On Oct. 14, National Fossil Day, researchers released a painting of what Mammoth Cave National Park in Kentucky might have looked like 325 million years ago.

Fossils of at least 40 different species of sharks and their relatives have been identified on site, including six never-before-seen species. The painting illustrates the Mississippian shark, invertebrate fauna, and other ancient creatures that researchers believe lived here when the area was covered by ocean.



Experts

Tom Dillon

The Soul Of Miami

What are you doing tonight?









■ MENU

Virtual LIVE@Frost Science: National Fossil Day! 🦕 10/14/20

Virtual LIVE@Frost Science: National Fossil Day! 🦕 Wednesday, 10/14/2020-, 01:00 pm-02:00 pm

Website

Cost:

The Phillip and Patricia Frost Museum of Science will be holding the second season of its Virtual LIVE@Frost Science speaker series, Extinction of the Dinosaurs, Global Warming and the Origin of Primates. Taking place monthly, this online event will be livestreamed via the museum's Facebook and YouTube pages.



Paleontology and Chair of the Department of Natural History at the Florida Museum of Natural History, and Affiliate Professor of Biology, Anthropology and Geological Sciences at the University of Florida. Dr. Bloch will present a special talk, Extinction of the Dinosaurs, Global Warming and the Origin of Primates

For more information please visit our event page: https://www.frostscience.org/event/virtual-live-national-fossil-day/

Thank you for using Soul Of Miami!

Share this:



Be the first to like this.



























Union County Library System (Pennsylvania)



« All Events

Earth Science Week

October 12 - October 17



Pick up an Earth-based activity and stickers at the library. **During Library Hours. Available** while supplies last.

Supported by the Space Science Institute.

Check out these days of focus to get the most out of Earth Science Week:

https://www.earthsciweek.org/focus-days



University of Kentucky News



Winiversity of Kentucky **UK**NOW | UNIVERSITY NEWS



Sections ≡

Kentucky Geological Survey Continues the Tradition of Celebrating Earth Science Week

By Sarah Mardon Oct. 14, 2020

LEXINGTON, Ky. (Oct. 14, 2020) — The Kentucky Geological Survey at the University of Kentucky is hosting its 21st annual open house in celebration of Earth Science Week, Oct. 11-17. Because of the coronavirus pandemic, this year's event will be virtual.

K-12 students, as well as parents and teachers, are encouraged to participate.

The survey has put together an Earth Science Week webpage with short videos about geology and geologists; information about rocks, minerals and fossils; and links to home-based science activities. Featured videos show how geologists make a map, how a volcano erupts (courtesy of UK's Department of Earth and Environmental Sciences) and how rare earth elements are extracted (courtesy of UK's Department of Mining Engineering).

From 10-11 a.m. EDT Friday, Oct. 16, KGS researchers Steve Greb, Matt Crawford and Sarah Arpin will hold a live Q&A session. To participate in the live session, sign up by 5 p.m. EDT Thursday, Oct. 15, via Google form, and the Zoom link will be emailed shortly before the event. Register now at https://forms.gle/cZ2L5x27x7WpEmUX8.

To submit a question about geology for the live Q&A, email KGSmail@uky.edu by noon Thursday, Oct. 15.

The University of Kentucky is increasingly the first choice for students, faculty and staff to pursue their passions and their professional goals. In the last two years, Forbes has named UK among the best employers for diversity, and INSIGHT into Diversity recognized us as a Diversity Champion four years running. UK is ranked among the top 30 campuses in the nation for LGBTQ* inclusion and safety. UK has been judged a "Great College to Work for" three years in a row, and UK is among only 22 universities in the country on Forbes' list of "America's Best Employers." We are ranked among the top 10 percent of public institutions for research expenditures - a tangible symbol of our breadth and depth as a university focused on discovery that changes lives and communities. And our patients know and appreciate the fact that UK HealthCare has been named the state's top hospital for five straight years. Accolades and honors are great. But they are more important for what they represent: the idea that creating a community of belonging and commitment to excellence is how we honor our mission to be not simply the University of Kentucky, but the University for Kentucky.

Media Resources

CONTACT

IENNY WELLS-HOSLEY

Share This



Latest Stories

PROFESSIONAL NEWS Monday

Staff Senate Launches New Podcast: 'The Kentucky WildCast: Making the Impossible Possible'

UK HEALTHCARE Monday

'Blind Vision' Exhibition Honors the Colorful Life of Captain William E. Jordan

RESEARCH Monday

UK's Sherali Zeadally Named Among Most Highly Cited Researchers in the

CAMPUS NEWS Monday

'Behind the Blue' — Jennifer Bridge Has a Passion for Improving Lives Through UK Extension

RESEARCH Monday

Chan Zuckerberg Initiative Awards UK Statistician's Open Software to Advance Statistician's Open So Biomedical Research

UK Research » News

ARTICLE | OCT 14 2020

Kentucky Geological Survey Continues the Tradition of Celebrating Earth Science Week



The Kentucky Geological Survey at the University of Kentucky is hosting its 21st annual open house in celebration of Earth Science Week, Oct. 11-17. Because of the coronavirus pandemic, this year's event will be virtual.

K-12 students, as well as parents and teachers, are encouraged to participate.

The survey has put together an Earth Science Week webpage with short videos about geology and geologists; information about rocks, minerals and fossils; and links to home-based science activities. Featured videos show how geologists make a map, how a volcano erupts (courtesy of UK's Department of Earth and Environmental Sciences) and how rare earth elements are extracted (courtesy of UK's Department of Mining Engineering).

From 10-11 a.m. EDT Friday, Oct. 16, KGS researchers Steve Greb, Matt Crawford and Sarah Arpin will hold a live Q&A session. To participate in the live session, sign up by 5 p.m. EDT Thursday, Oct. 15, via Google form, and the Zoom link will be emailed shortly before the event. Register now at https://forms.gle/cZ2L5x27x7WpEmUX8.

To submit a question about geology for the live Q&A, email KGSmail@uky.edu by noon Thursday, Oct. 15.

More from this series

Press Conferences & Events



UK Ag Equine Programs to Host 10th Annual Equine Research Showcase Virtually



10th Annual Sanders-Brown Markesbery Symposium on Aging and Dementia **Taking Place** Virtually



Sumit Das to Deliver 2019-20 **A&S** Distinguished Professor Lecture on 'Deconstructing Space-Time'

Stay up to date

The latest in research at the University of Kentucky











UK Research >> Events

OCT 16 2020 10:00AM - OCT 16 2020 11:00AM

KGS Earth Science Week: Q&A with KGS researchers Steve Greb, Matt Crawford, and Sarah Arpin

On Friday, October 16 from 10 a.m. to 11 a.m., we are having a live Q&A with KGS researchers Steve Greb, Matt Crawford, and Sarah Arpin.

If you want to participate in the live session, please sign up via google forms and we will email you the zoom link closer to the event.

Registration link Register here Location Zoom Sponsor Kentucky Geological Survey Kentucky Geologic Survey



Research Communications

504N M.I. King Library University of Kentucky Lexington, KY 40506859-257-3396 rescomm@uky.edu







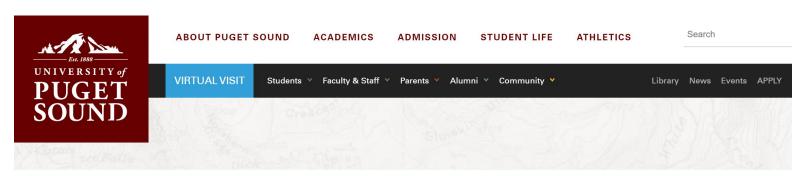


© University of Kentucky • An Equal Opportunity University • Accreditation • Directory

University of Nebraska-Lincoln Marketplace



University of Puget Sound



A > NEWS & EVENTS > EVENTS CALENDAR > INTERNATIONAL ARCHAEOLOGY DAY

International Archaeology Day

CAMPUS ONLY

The Puget Sound Chapter of the Archaeological Institute of America and UW-Seattle are hosting a celebration in honor of International Archaeology Day (IAD). This celebration will include talks by our own Professors Aislinn Melchior and Ian Randall. For more information, check out the UW Department of Classics events page.

Classics and Ancient Mediterranean Studies majors, minors, and other friends of Classics are welcome!

https://classics.washington.edu/events/2020-10-17/international-archaeology-day-lightning-talks-hosted-puget-sound-society

Driving Directions

Campus Map

View Event Website

f



DATE:

October 17, 2020

TIME:

4 p.m.-5:30 p.m.

LOCATION:

Zoom

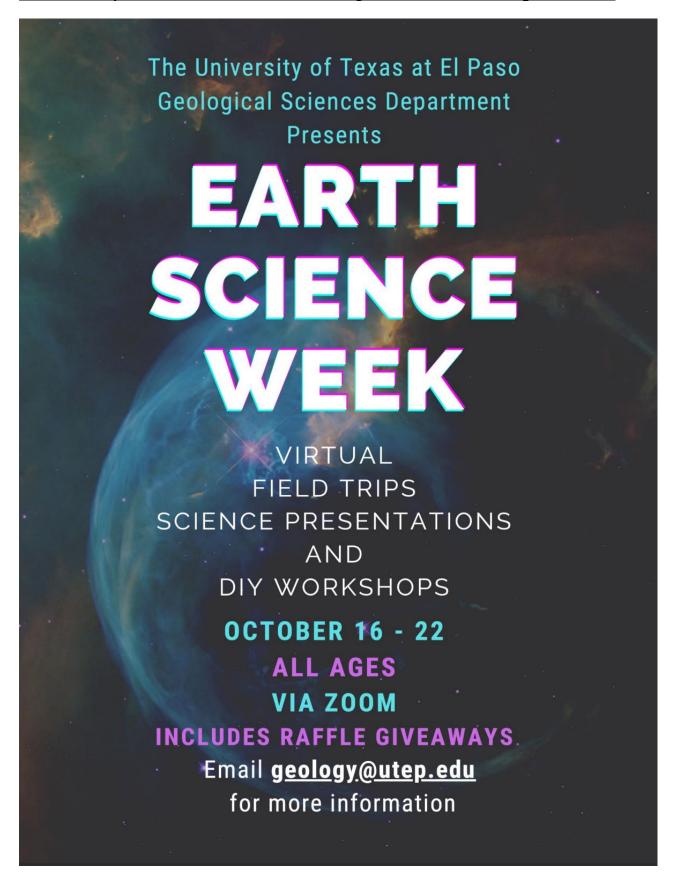
BACK TO EVENTS

+ ADD TO YOUR CALENDAR

Accessibility Information

Email: accessibility@pugetsound.edu Online: pugetsound.edu/accessibility

University of Texas El Paso Geological Sciences Department



University of Washington



DEPARTMENT OF CLASSICS



/ News & Events / Events Archive

International Archaeology Day Lightning Talks, hosted by the Puget Sound Society of the Archaeological Institute of America

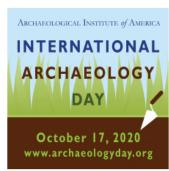
Stephanie Selover, Ulrike Kroscheck, Ian Randall, Aislinn Melchior, and Dale Croes

Saturday, October 17, 2020 - 4:00pm

https://seattleu.zoom.us/j/92199629604

For the Puget Sound society's first-ever celebration of International Archaeology Day, we present the following line-up of lightning talks (10-15 minutes each) by community archaeologists:

1. Stephanie Selover, Assistant Professor of Near Eastern Languages and Civilizations, University of Washington: "Warfare in the Bronze Age Near East"



international archaeology day October 17 2020

- 2. Ulrike Krotscheck, Member of the Faculty, Evergreen State College: "Seafaring in the Ancient Greek World"
- 3. Ian Randall, Lora Bryning Redford Post-doctoral Fellow, Classics and Ancient Mediterranean Studies, University of Puget Sound: "Dining in Byzantium"
- 4. Aislinn Melchior, Professor of Classics and Ancient Mediterranean Studies, University of Puget Sound: "Pompeii and Regency Dress"
- 5. Dale Croes, Director of Pacific Northwest Archaeology Society and Services and Adjunct Professor of Archaeology, Washington State university: "Basketry and Ancient Textiles from the Ozette Archaeological Site"

U.S. Geological Survey



Earth Science Week 2020 Highlights



Donna Beaver Pizzarelli

Release Date: DECEMBER 17, 2020

USGS has been a longtime sponsor of Earth Science Week founded in 1998 by the American Geosciences Institute (AGI). It is an annual international event held during the second week of October to encourage better public understanding of and appreciation for the Earth Sciences and Earth stewardship.

"While exact figures are still being talled, it is estimated that more than 50 million people again gained a new awareness of the geosciences through the 23rd annual Earth Science Week in October 2020. Amid a global pandemic, the event celebrated the them

The Energy and Minerals Mission Area took part in the festivities and a few of the Focus Days during the week-long celebration, Octobe 10 - 16, 2020. Focus Day themes included:

- Minerals Day
- Earth Observation D
- No Child Left Inside Day
 National Energy
- Geoscience for Everyone Da

Geologic Map Day

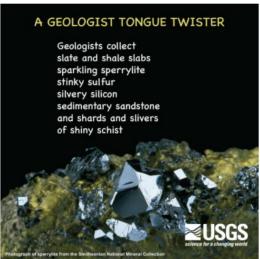
Minerals Day

For raising awareness of and appreciation for minerals and mineralogy, USGS scientist Shannon Mahan took us on a tour of quartz and how geologists like her use quartz to study all kinds of things, from earthquakes to archaeology.



No Child Left Inside Day

To encourage students to go outside and research Earth science in the field like a professional geoscientist, USGS Geologic Information Specialist and Outreach Goordinator, Donna Pizzarelli wrote a <u>Geologict Tongue Twister and News story</u> on the following featured marks and minorate.



through twister on genings featuring moks, fresils, and minerals for Earth Science Week 2020 (Public domain

Western Science Center



Events

NATIONAL FOSSIL DAY
INTERNATIONAL
ARCHAEOLOGY DAY

EARTH DAY 2020 SCIENCE SATURDAYS LECTURE SERIES

CELEBRATE INTERNATIONAL ARCHAEOLOGY DAY WITH FREE ACTIVITIES!

Archaeological Institute of America

INTERNATIONAL

ARCHAEOLOGY

www.archaeologyday.org

We're celebrating International Archaeology Day, virtually! Learn how to be an archaeologist by downloading free activities developed by our museum educators and Mt. San Jacinto College Anthropology students!

Archaeologist's Journal

Cookie Excavation

Edible Artifact Stratigraphy

Find the Missing Pottery Shard

World Archaeology Site Tour

TOUR OUR ARCHAEOLOGY COLLECTIONS!



Events

NATIONAL FOSSIL DAY

INTERNATIONAL ARCHAEOLOGY DAY EARTH DAY 2020 SCIENCE SATURDAYS LECTURE SERIES

CELEBRATE NATIONAL FOSSIL DAY WITH FREE ACTIVITIES!

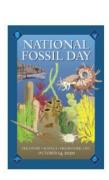
Fossils are a precious natural resource, so we're celebrating National Fossil Day, organized by the National Parks Service! Learn how to be a paleontologist by downloading free activities developed by our museum educators - Build your own Permian fossil reef, learn how bones become fossils, and learn how to make an imprint fossil!



Build a Permian Reef Box

 $Fossilization \ Flipbook \ Instructions \ | \ Fossilization \ Flipbook \ Printable$

TOUR OUR COLLECTIONS WITH DR. ANDREW MCDONALD



WHCU Radio

