

Section 2

Earth Science Week 2013 Highlights

News Releases

Pages 8-32

American Geosciences Institute (AGI)

Association of American State Geologists (AASG)

Australian Government: Geoscience Australia

Bureau of Land Management

Digital Journal

Desert Research Institute

Eurekalert.org

Geocaching.com

Geocommunity

Geological Society of America (GSA)

International Mining

Kansas Geological Survey

National Association of Geoscience Teachers

Newsroom America

Prairie Research Institute

PRWeb

Society for Exploratory Geophysicists

Tennessee Department of Environment and Conservation

United States Geological Survey (USGS)

Newsletters 33-36

National Science Teachers Association

Ohio earth Science teachers Association

Society for Mining, Metallurgy and Exploration (SME)

Society for Organic Petrology (SFOP)

Activity Flyers / Web Pages 37-110

About.com

Aggregates Manager

AlphaGalileo Foundation

All Voices

American Geophysical Union (AGU) Blogosphere

American Institute of Professional Geologists (AIPG)

Archaeology.com

Biodiversity Heritage Library Blog

Before It's News

Benzinga

Black Hills to Go

Chadrad.com

DCist

Debaere

Dreams and Nightmares

e! Science News

Earth Science Club of Northern Illinois

Fort Hays State Univeristy

Geography Education

Geological Society of London (GSL) blog

Geology.com

Geophysical Society of Houston

GIS and Science

Glasgow Middle School

Green Mountain Outlook

Hands on the Land Blog

Highway 8A Blog

Hudson Hub-Times

Illinois Times

In The Capital

Inagist

Knovation

KnoxNews.com

MyBookez

National Geographic

NASA Observe Your World

NASA Earth Science Week

NASA Observe Your World

NASA Women@NASA

National Earth Science Teacher's Association

New Mexico Tech

New South Wales – Division of Resources and Energy

North Carolina Museum of Natural Sciences – Museum Blog

North Carolina Museum of Natural Sciences

Old West New West

OnCirculation

Patrick Henry Community College

Polk Outdoors

Science 2.0

SpiceWorks

Sul Ross State University Geology Club

TeacherLINK

Tech4Learning

Tennessee Newsroom and Media Center

Tennessee Today

Universe Today

University of Nevada

University of Northern Iowa

University of Wyoming News

Utah Coalition for Educational Technology

Utah Geological Survey Blog

Virginia Museum of Natural History Paleontology Lab

Yes! Network Blog

Washington State Geology News

Weatherly Area School District

WGBY Education

News Clipping

111-168

Akron Beacon Journal

All Alabama

Arizona Journal

Baylor Lariat

Big Bend Now

Canon City News

Casper Journal

Cedar Valley Business

Chron

Daily Journal

DChieftain

Dispatch Politics

Dominica News Online

Hays Post

Hot Springs Star

EOS

Kennebec Journal

KWWL

Live Science

Merced Sun-Star

Mineral Wells Index

Missoulain

Montana Kaimin

NBC3 WRCB

NBC4 Southern California

Nevada Today

News Channel 5

New Market Press

Newsroom America

Quay County Sun

Rapid City Journal

Rancho Santa Fe Review

Rome Observer

Seattle Times – Northwest Traveler

SEEN Magazine

Sierra Sun Times

Southern Maryland News Now

Starkville Daily News

Star Herald

The Chicago Tribune Local – Downers Grove

The Eagle

The Earth Scientist

The Fossil Forum

The Gainesville Sun

The Hays Daily News

The News-Reporter

The New York Times

The Paris News

The Press-Enterprise

The Republic

The San Diego Union-Tribune

The Washington Post

University of New Mexico

USA Today Science

WABI 5

WDEF News 12

WKTV Utica

WSAV3

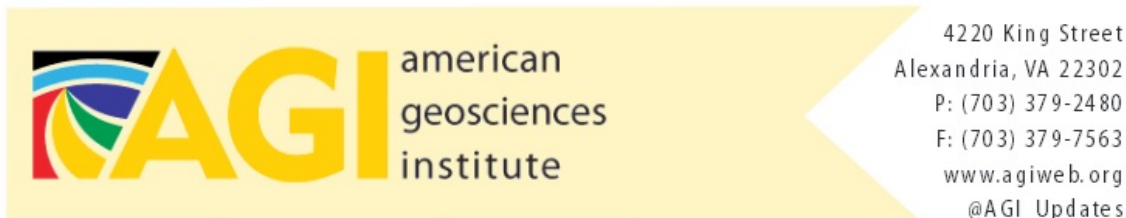
7KWWL

News Releases:

American Geosciences Institute

January 15, 2013

http://www.agiweb.org/news/ESW_THEME_13.pdf



FOR IMMEDIATE RELEASE

January 15, 2013

Contact: Geoff Camphire

gac@agiweb.org

Earth Science Week 2013 Theme Announced: "Mapping Our World"

Alexandria, VA -- The American Geosciences Institute (AGI) is pleased to announce that the theme of Earth Science Week 2013 will be "Mapping Our World." This year's event will promote awareness of the many exciting uses of maps and mapping technologies in the geosciences.

Earth Science Week 2013 materials and activities will engage young people and others in learning how geoscientists, geographers, and other mapping professionals use maps to represent land formations, natural resource deposits, bodies of water, fault lines, volcanic activity, weather patterns, travel routes, parks, businesses, population distribution, our shared geologic heritage, and more. Maps help show how the Earth systems -- geosphere, hydrosphere, atmosphere, and biosphere -- interact.

"With this theme, Earth Science Week highlights the ways that Earth scientists use maps to understand our planet and how humans use the land," says Geoff Camphire, AGI's Manager of Outreach. "For centuries, people have relied on maps to represent their knowledge of Earth and its systems. From old-world celestial maps and nautical charts to the satellite imaging and digital GIS technology of the 21st century, map-making provides an interactive way of knowing our world."

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

American Geosciences Institute

February 12, 2013

http://www.agiweb.org/news/Ed_EdRoy_2013.pdf



FOR IMMEDIATE RELEASE

February 12, 2013

Contact: Geoff Camphire

gac@agiweb.org

Nathan Shotwell to Receive the Edward C. Roy, Jr. Award for Excellence in K-8 Earth Science Teaching

Alexandria, VA – Nathan Shotwell, a teacher at Holman Middle School in Glen Allen, Virginia, has been named the 2013 recipient of the Edward C. Roy, Jr. Award for Excellence in K-8 Earth Science Teaching. Shotwell, who earned his Master's degree in Education from Virginia Commonwealth University, has spent his career challenging middle- and junior-high school students with what he calls "authentic problems" and inquiry-based learning in the Earth sciences.

"Mr. Shotwell's use of project work with his students allows them to develop and test hypotheses in the Earth sciences using actual data and modern information technologies," said AGI Education Director Ann Benbow on recognizing Shotwell with the award. "This type of instruction not only builds student understanding, but also fosters the workplace skills of working in teams, solving problems, and communicating results."

Shotwell will be presented with the award at the NESTA Friends of Earth Science Reception during the National Science Teachers Association 2013 National Conference in San Antonio, Texas, in April. Finalists for the award were Laura Finney of Chamberlin Hill Intermediate School in Findlay, Ohio, and John Russell of Columbia Secondary School for Math, Science, and Engineering in New York, New York.

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. This award is named in honor of Dr. Edward C. Roy, Jr., who was a strong and dedicated supporter of Earth science education. To learn more, please see <http://www.agiweb.org/education/awards/ed-roy/>.

American Geosciences Institute

July 3, 2013

http://www.agiweb.org/news/03JUL13_PR_ESW_contest



4220 King Street
Alexandria, VA 22302
P: (703) 379-2480
F: (703) 379-7563
www.agiweb.org
@AGI_Updates

FOR IMMEDIATE RELEASE

July 3, 2013

Contact: Geoff Camphire
gac@agiweb.org

Earth Science Week 2013 Contests Announced

Alexandria, VA – In celebration of Earth Science Week 2013, the American Geosciences Institute (AGI) is sponsoring three national contests honoring this year's theme "Mapping Our World." This year's competitions will feature a photography contest, a visual arts contest, and an essay contest.

Students, geologists, and the general public are invited to participate in this year's photography contest, "Mapping My Community." Entries must be composed of original, unpublished material, and show how maps are used in your community.

This year's visual arts contest, "Making Maps Through the Ages" is open to students in grades K-5. Imagine that you are a map maker, either now or in the past. Use artwork to show yourself as an Earth scientist making a map. How would you make a map? What tools would you use?

Finally, students in grades 6 through 9 may participate in the essay contest. This year's essays must address the idea of "How Geoscientists Use Maps."

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

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

American Geosciences Institute

July 24, 2013

http://www.agiweb.org/news/03JUL13_PR_ESW_kits.pdf



4220 King Street
Alexandria, VA 22302
P: (703) 379-2480
F: (703) 379-7563
www.agiweb.org
@AGI_Updates

FOR IMMEDIATE RELEASE
July 24, 2013

Contact: Geoff Camphire
gac@agiweb.org

Earth Science Week 2013 Toolkits – Order Today!

Alexandria, VA – The American Geosciences Institute (AGI) is now accepting advance orders for the Earth Science Week 2013 Toolkit. The Toolkit contains educational materials for all ages that correspond to this year's event theme, "Mapping Our World."

Materials include the traditional program poster and school-year activity calendar, as well as resources from distinguished program partners such as NASA, the National Park Service, the U.S. Geological Survey, Esri, ExxonMobil, and professional geoscientific societies. This year's Toolkit provides students with the opportunity to learn about the many exciting uses of maps and mapping technologies in the geosciences.

Earth Science Week is an annual event led by AGI along with its sponsors and the greater geoscience community. Each year, community groups, educators, and interested citizens organize celebratory events across the country to educate the public. Activities allow participants to discover the Earth sciences and engage in responsible stewardship of the planet. Earth Science Week is supported by the U.S. Geological Survey; the AAPG Foundation; NASA; the National Park Service; Esri; the American Geophysical Union; the Geological Society of America; the Association of American State Geologists; National Geographic Education; the Society for Mining, Metallurgy & Exploration; and others.

Earth Science Week 2013 will be celebrated October 13-19. To learn more, please visit <http://www.earthsciweek.org/>. To order Toolkits, please visit <http://www.earthsciweek.org/materials/index.html>. Or call AGI Publications to place your order at 703-379-2480.

American Geosciences Institute

August 20, 2013

http://www.agiweb.org/news/20AUG13_PR_ESW_International



FOR IMMEDIATE RELEASE

August 20, 2013

Contact: Geoff Camphire
gac@agiweb.org

Earth Science Week Contest Expanded Internationally

Alexandria, VA – The American Geosciences Institute (AGI) is expanding eligibility for its annual Earth Science Week photography contest to allow international members of all AGI Member Societies to participate for the first time.

Previously open only to residents of the United States and members of AGI International Associate Societies, the photo contest has always been a major part of Earth Science Week, which this year is being celebrated October 13-19.

"By celebrating the theme of 'Mapping Our World,' Earth Science Week 2013 focuses attention on the many exciting uses of maps and mapping technologies in the geosciences around the world," says AGI Outreach Manager Geoff Camphire. "This is the perfect time to invite our colleagues and friends worldwide to join this celebration of Earth science."

International members of AGI Member Societies are encouraged to enter this year's Earth Science Week photography contest, "Mapping My Community." These individuals are invited to use a camera to show how maps are used in their communities.

For more information on the photo contest, including guidelines, deadlines, and information on how to correctly submit your entry, please visit <http://www.earthsciweek.org/contests/>.

American Geosciences Institute

August 20, 2013

http://www.agiweb.org/news/18SEP13_ESW_MapDay



4220 King Street
Alexandria, VA 22302
P: (703) 379-2480
F: (703) 379-7563
www.agiweb.org
@AGI_Updates

FOR IMMEDIATE RELEASE

August 20, 2013

Contact: Geoff Camphire
gac@agiweb.org

Earth Science Week Geologic Map Day: Celebrate October 18!

Alexandria, VA - Celebrate the second annual Geologic Map Day! On October 18, as a part of the Earth Science Week 2013 activities, join leading geoscience organizations in promoting awareness of the importance of geologic mapping to society.

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

Be sure to check out the Geologic Map Day poster included in this year's Earth Science Week Toolkit (<http://www.earthsciweek.org/materials/index.html>). Showing how geologic maps can be used to understand natural hazards, the poster also provides step-by-step instructions for a related classroom activity. Additional resources for learning about geologic maps can be found on the Geologic Map Day web page (<http://www.earthsciweek.org/geologimap/>).

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

Focusing on the theme of "Mapping Our World," Earth Science Week 2013 will be celebrated October 13-19. To learn more, please visit <http://www.earthsciweek.org/>. To order your Toolkits, please visit <http://www.earthsciweek.org/materials/index.html>. You may also call AGI Publications to place your order at 703-379-2480.

American Geosciences Institute

September 25, 2013

http://www.agiweb.org/news/25SEP13_PR_ESW_HOUSTON.pdf



4220 King Street
Alexandria, VA 22302
P: (703) 379-2480
F: (703) 379-7563
www.agiweb.org
@AGI_Updates

FOR IMMEDIATE RELEASE

September 25, 2013

Contact: Geoff Camphire
gac@agiweb.org

Earth Science Week: Houston Puts City Celebration in Spotlight

Alexandria, VA - The American Geosciences Institute (AGI) is pleased to announce the first city-specific celebration of its annual geoscience awareness campaign, Earth Science Week Houston, which takes place October 13-19, 2013.

AGI is collaborating with the Houston Geological Society (HGS) and the Houston Independent School District (HISD) to extend and deepen the reach of the successful Earth Science Week campaign throughout the Houston area with special events, educational materials, online resources, and activities in schools and other settings.

To support this celebration, AGI is donating an Earth Science Week 2013 Toolkit to each of HISD's approximately 280 schools. Each kit contains dozens of study guides, posters, disks, and other resources for Earth science education, which school district officials are working with teachers to use in inspiring activities in the classroom.

In addition, AGI recently launched the official Earth Science Week Houston web site (<http://www.earthsciweek.org/eswhouston/index.html>) to provide educators, students, and families with links to additional educational resources as well as art, essay, and media/photography contests for Houston students.

Special events taking place throughout the Houston area include:

- Annual Family Energy Festival, October 12: The Houston Museum of Natural Science is celebrating with maps, hands-on activities, and guided tours.
- Energy Day, October 19: This free downtown festival, hosted by Consumer Energy Alliance, featuring exhibits on innovative energy technologies.
- Geology Field Trip, October 20: HGS sponsors this student-friendly field trip to Whiskey Bridge, where participants discuss geology and collect fossils.

For more information on Earth Science Week Houston, visit the event web site or HGS online (http://www.hgs.org/education_Earth-ScienceWeek).

American Geosciences Institute

October 7, 2013

http://www.agiweb.org/news/07OCT13_ESW_Webcast.pdf



american
geosciences
institute

4220 King Street
Alexandria, VA 22302
P: (703) 379-2480
F: (703) 379-7563
www.agiweb.org
@AGI_Updates

FOR IMMEDIATE RELEASE
October 7, 2013

Contact: Geoff Camphire
gac@agiweb.org

Webcast on Earth Science Week Now Available from AGI

Alexandria, VA -- Go online today to view a new webcast detailing resources, events, and opportunities available through Earth Science Week, the annual worldwide celebration of the geosciences! Find the "Introduction to Earth Science Week 2013" webcast online now for viewing at your convenience.

This free webcast provides an overview of learning activities, instructional materials, career resources, upcoming events, networking opportunities, contests, videos, and other programs available through Earth Science Week. The tutorial includes a wealth of online links, which viewers can click during the presentation to review available resources.

The roughly 8-minute webcast focuses on Earth Science Week 2013 (October 13-19), which celebrates the theme "Mapping Our World." Reaching over 50 million people annually, AGI leads Earth Science Week in cooperation with the geoscience community as a service to the public. Each year, community groups, educators, and interested citizens organize celebratory events. Earth Science Week offers the public opportunities to discover the Earth sciences and engage in responsible stewardship of the Earth.

To view this webcast, please visit: <http://www.earthsciweek.org/webcasts/index.html>.

American Geosciences Institute

October 10, 2013

http://www.agiweb.org/news/09OCT13_ESW_FossilDay.pdf

4220 King Street
Alexandria, VA 22302
P: (703) 379-2480
F: (703) 379-7563
www.agiweb.org
@AGI_Updates

FOR IMMEDIATE RELEASE
October 10, 2013

Contact: Geoff Camphire
gac@agiweb.org

National Fossil Day to be Held During Earth Science Week 2013

Alexandria, VA - The American Geosciences Institute (AGI) and the National Park Service (NPS) invite you to participate in the fourth annual National Fossil Day on October 16, 2013, during Earth Science Week (October 13-19).

National Fossil Day brings together paleontologists, educators, and students from across the country to participate in fossil-related events and activities outdoors, in classrooms, and online. AGI and the NPS have developed resources and activities to highlight the scientific and educational value of paleontology, as well as the importance of preserving fossils for future generations. You can find fossil-themed activities in the Earth Science Week 2013 Toolkit, available at <http://www.earthsciweek.org/materials/index.html>

Australian Government: Geoscience Australia

September 17, 2013

<http://www.ga.gov.au/about-us/news-media/news-2013/earth-science-week-2013-mapping-our-world.html>



[Home](#) | [About Us](#) | [Contact Us](#) | [Jobs](#) | [News & Media](#) | [Education](#) | [Library](#)



News and Media

[Home](#) > [About Us](#) > [News and Media](#) >

Earth Science Week 2013 - Mapping our World

17 September 2013

The count-down is on to Earth Science Week 2013, with annual celebrations due to kick-off in a few weeks. Find out how you can 'rock' October and map your world.

Geoscience Australia will again be hosting [Australia's Earth Science Week](#) celebrations from 13-19 October 2013, with the international theme for Earth Science Week of 'Mapping our World'.

The theme promotes awareness of the many uses of maps and mapping technologies in the geosciences and highlight how Earth scientists use maps to understand the world around us. It also encourages young people and the broader community to learn about how maps are used to represent the features of our natural and built environment.

Schools, libraries and community organisations from across Australia are also invited to take part in the upcoming Earth Science Week celebrations by [organising a local event or display](#) to highlight the importance of mapping in our lives. You might like to [organise and lead a geocaching activity](#), using the activity guide prepared by Geoscience Australia's Education Officers, or maybe undertake some tasty science and host an Earth Science Bake-Off!

Entries for the 2013 [Top GeoShot](#) photographic competition close on 27 September, with the winners announced at a special ceremony that will be held at Geoscience Australia during Earth Science Week.

Geoscience Australia scientists will also be out and about in the Canberra region presenting [public lectures during Earth Science Week](#) on a range of topics including petroleum geology, the geology of Australia, satellite monitoring and how robots are helping to improve GPS.

For more information on Earth Science Week, please contact the Geoscience Australia Education Team on 02 6249 9673 or email education@ga.gov.au.



Winner of the 2012 Geoscience Australia in-house Earth Science Bake-off: The Earth's tectonic plates represented in cake form.

- Topic Home
- Our Role
- Organisational Structure
- Executive Board
- Corporate Documents
- Our Partners
- Our Facilities
- News and Media
 - Latest News
 - News 2012
 - News 2011
 - News 2010
 - News 2009
 - News 2008
 - News 2007
 - News 2006

Bureau of Land Management

September 24, 2013

http://www.blm.gov/wo/st/en/info/regulations/Instruction_Memos_and_Bulletins/national_information/2013/IB_2013-104.html

U.S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Print Page

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C. 20240
<http://www.blm.gov>

September 24, 2013

In Reply Refer To:
8270 (240) P

EMS TRANSMISSION 09/24/2013
Information Bulletin No. 2013-104

To: All Bureau of Land Management Employees
From: Division Chief, Cultural, Paleontological Resources and Tribal Consultation
Subject: National Fossil Day, October 16, 2013

The Bureau of Land Management (BLM) will be celebrating the 2013 National Fossil Day (NFD) during Earth Science Week, October 12 through 19, 2013. Sponsored by the American Geological Institute, this year's Earth Science Week theme is "Mapping Our World." See <http://www.earthsciweek.org/> for more information.

The NFD was established by the National Park Service (NPS) in response to the Paleontological Resources Preservation Act (16 U.S.C. 470aaa-2), which requires Federal land managing agencies to create programs that increase public awareness of the significance of paleontological resources. The NFD is an annual event that supports the BLM's Education, Interpretation, and Youth Engagement National Strategy by fostering a greater appreciation of the scientific and educational value of fossils.

National Fossil Day Resources and Activities: Field offices are encouraged to participate in NFD by—

- Coordinating interpretive events that highlight paleontological resources. These events may occur any time during the year and should promote NFD on October 16, 2013;
- Inviting BLM-permitted researchers working in your resource area to speak about paleontological resources;
- Coordinating or giving presentations at local schools, museums, or civic events about paleontological resources;
- Conducting or coordinating field trips to nearby interpreted BLM paleontological localities;
- Coordinating NFD activities with partner museums that hold fossil specimens from BLM-administered lands; and
- Registering programs on the NFD website.

BLM National Fossil Day Web Page: You should begin planning your events in conjunction with the NFD as soon as possible. The BLM link is: <http://blm.gov/tdkd>. In order to post your event on the BLM-NFD web page, please forward the information to Brent Breithaupt at bbreitha@blm.gov.

Check the NPS-NFD web page at <http://nature.nps.gov/geology/nationalfossilday/> for information about NFD, including planned activities, the NFD 2013 artwork and logo, ideas for events and activities, the NFD 2013 art and photography contest (theme: "Your Nomination for our National Fossil"), and information and links to NFD partner web pages.

Other Resources: The BLM's Printed Materials Distribution Section (PMDS) has the following paleontological education materials available in support of your activities:

1. PS-003, black and white 17" x 22" coloring poster from the 150th Anniversary of the Department of the Interior: Dinosaurs, America's Public Land Legacy for Children of All Ages (old No. P-393).
2. P-406, Fossils on America's Public Lands: A brochure on fossil collecting on public lands.
3. P-437, A New Paleontology Law: A brochure on the PRPA (Paleontological Resources Preservation under the Omnibus Public Land Management Section of 2009).
4. EE 2038A, "Junior Explorer: Geology and Fossils" Activity Book.
5. EE3002, "Discovering Dinosaurs" videotape.

These additional resources are out of stock. New versions are being developed at the PMDS, but may be available in your local office or public room:

1. P-435A, They Walked Here Long Ago: A brochure on dinosaur tracks and their protection and preservation. This brochure is being updated.
2. EE-1011, Set in Stone: Reprint and poster about fossil resources found on public lands. This brochure is being updated.

As NFD approaches, keep updated about events nationwide at the NPS and the BLM-NFD web pages. To have your event included on the BLM-NFD web page, or if you have any questions, please contact Brent Breithaupt, Regional Paleontologist, BLM WYSO-930, at (307) 775-6052, or bbreitha@blm.gov.

Digital Journal

September 27 2013

<http://www.digitaljournal.com/pr/1493967>**DIGITAL JOURNAL** **CONTRIBUTE****15**must read
articles ▾

NEWS ▾

TECH ▾

DRIVING ▾

ENTERTAINMENT ▾

LIFE ▾

SPORTS ▾

BIZ ▾

 TRENDING NOW

China

Shirley Mortellaro

Seismic Vessel

Awareness

David Graham

T

Press Release[More press releases»](#) Recommend

< 0

 Send

The State Museum of Pennsylvania Announces October Programming

PR Newswire

HARRISBURG, Pa., Sept. 27, 2013

HARRISBURG, Pa., Sept. 27, 2013 /PRNewswire-USNewswire/ -- The State Museum of Pennsylvania, the commonwealth's official museum, announces its program schedule for October 2013:

Archaeology Month: As part of a national observance, the achievements of exploring the past through archaeology are commemorated by The State Museum every October.

Friday, Oct. 4, Learn at Lunchtime: The State Museum will offer a Learn at Lunchtime program with archaeologists Bernard K. Means, Ph.D., and State Museum Curator Janet R. Johnson, who will highlight their contributions to "Shovel Ready," a book profiling archaeology investigations conducted during the Great Depression.

The program will begin at 12:15 p.m. with a book signing to follow in The State Museum Store. Museum admission will be free between 11 a.m. and 1:30 p.m. to accommodate the program.

Through Oct. 11, State Museum Archaeologists at Fort Hunter: The State Museum's archaeology staff will be talking with visitors while conducting their annual fall excavation at Dauphin County's historic Fort Hunter, focusing on the site's 18th century occupation. Archaeologists will participate in Fort Hunter's Indian Festival Day on Sunday, Oct. 6, from noon to 4 p.m.

Desert Research Institute

October 2 2013

<http://www.dri.edu/news/4517-university-hosts-earth-science-week-field-trip-october-12-and-13>



Desert Research Institute

Divisions Centers

[Home](#) | [About](#) | [News](#) | [Directory](#) | [Research](#) | [Education](#) | [Employment](#) | [Support DRI](#) | [Contact DRI](#)



DRI News & Communications

[DRI Home](#) > [DRI News & Communications](#) > [University hosts Earth Science Week Field Trip October 12 and 13](#)

DRI News

- [DRI News & Communications](#)
- [Newsletter Archives](#)
- [DRI in the News](#)
- [Connect with DRI](#)
- [Media Resources](#)
- [Annual Reports & Publications](#)
- [Communications Staff](#)

Connect With DRI

Subscribe to our DRI Bulletin monthly science newsletter:

Science Blogs



Media Contact

Justin Broglio
Public Information Officer
Office: 775.673.7610

DRI News & Communications

University hosts Earth Science Week Field Trip October 12 and 13

Participants can take part in earth science discovery hike to collect rocks and map local geology

For Immediate Release: Oct. 2, 2013

Earth Science Week Field Trip will take place on Oct. 12 and 13, where the public will hike in the hills around Truckee Meadows Community College and the Desert Research Institute. Participants can expect to hike anywhere from 0.75 to 2.4 miles, find geological formations and learn how to map the local geology. *Photo courtesy of Alexander D. Price.*

RENO, Nev. – The University of Nevada, Reno's [Nevada Bureau of Mines and Geology](#) invites the public to take part in the annual Earth Science Week to learn about local geology. This year's event is a two-day earth science discovery hike on the terrain around the Desert Research Institute and Truckee Meadows Community College.

The hike will start at the University's [Great Basin Science Sample and Records Library](#), 2175 Raggio Parkway, where participants can choose to join at 8 a.m. on either Saturday, Oct. 12, or Sunday, Oct. 13.

Three hiking sessions of varying intensity, from 0.75 mile to 2.4 mile hikes, will be offered throughout the day with regular breaks for refreshments. The field trip is free to the general public, and space is not limited. Participants must bring their own food, water, sunscreen and necessary supplies. Each day's activities wrap up around 3 p.m.



Earth Science Week Field Trip will take place on Oct. 12 and 13, where the public will hike in the hills around Truckee Meadows Community College and the Desert Research Institute. Participants can expect to hike anywhere from 0.75 to 2.4 miles, find geological formations and learn how to map the local geology. *Photo courtesy of Alexander D. Price.*

Eureka Alert May 20, 2013

http://www.eurekaalert.org/pub_releases/2013-05/agi-vos052013.php

Public release date: 20-May-2013
[Print] [E-mail] [Share] [Close Window]



Contact: Ann Benbow
aeb@agiweb.org
American Geosciences Institute

Year 1 status of the AGI Center for Geoscience Education and Public Understanding

Alexandria, VA – Royal Dutch Shell plc (Shell) has awarded a significant five-year grant to the American Geosciences Institute (AGI) to aid in the implementation of the new Center for Geoscience Education and Public Understanding. The new grant, which will provide the Center with \$500,000 over a five-year period, will help fund projects already underway, including various Earth science and energy education initiatives.

Founded earlier this year, the AGI Center for Geoscience Education and Public Understanding serves as a centralized 'go to' hub for essential geoscience information and a vehicle for greater collaboration among the nation's geoscience societies to achieve greater impact. The Center provides educational material, current information on geoscience topics, and a home for the Critical Issues Program that defines the state of science knowledge on key topics relevant to society.

Year one deliverables for the Center focused on four key areas: Earth science education, energy education, the Critical Issues Program, and the status of the geoscience workforce. Significant strides have already been made to address these crucial topics.

- The Center is working to produce and disseminate a report on the Status of U.S. Secondary Earth and Space Science Education. This report will be released in June 2013, and will serve as a baseline for assessing the impact of the national Next Generation Science Education Standards, which were released in April 2013.
- The Center has launched an energy education web site with classroom activities for secondary-level students.
- AGI and the Center are working together to advance the Geoscience Critical Issues Program: in August 2012, AGI released the revised "Critical Needs for the Twenty-first Century: The Role of the Geosciences" document. This report provides congressional members with information about the important geoscience issues of our time.
- Additionally, the Center has helped increase the circulation of AGI's prominent geoscience career materials and workforce data sheets. During Earth Science Week, a world-renowned event that reaches more than 50 million people, topics focused on Discovering Careers in the Earth Sciences and highlighted AGI's Careers that Change the World brochures, emphasizing the importance of geoscience careers to society.

"AGI thanks Shell for its generous contribution to the Center for Geoscience Education and Public Understanding," said Dr. P. Patrick Leahy, Executive Director for the American Geosciences Institute. "This award will help catapult the Center and the importance of geoscience literacy to the forefront of the educational system at all levels, greatly improving public and policymaker understanding of critical Earth science topics relevant to society today."

###

The American Geosciences Institute is a nonprofit federation of 49 geoscientific and professional associations that represents more than 250,000 geologists, geophysicists and other earth scientists. Founded in 1948, AGI provides information services to geoscientists, serves as a voice of shared interests in the profession, plays a major role in strengthening geoscience education, and strives to increase public awareness of the vital role the geosciences play in society's use of resources, resiliency to natural hazards, and interaction with the environment.

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



Geocaching.com July 21, 2013

http://www.geocaching.com/seek/cache_details.aspx?wp=GC4CYB4

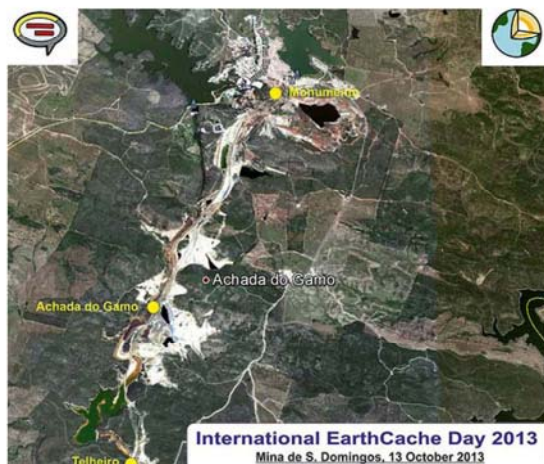
GEOCACHING.COM

GC4CYB4

International EarthCache Day 2013: the PT event

A cache by Lord of the Rocks Hidden: Sunday, October 13, 2013 In Beja, Portugal

Difficulty: ★★★★★ Size: (not chosen)
Terrain: ★★★★★



GeoCommunity

<http://spatialnews.geocomm.com/dailynews/2013/sep/20/news2.html>

September 24, 2013



SPATIALNEWS
GIS DATA
GEOIMAGING
SOFTWARE
CAREERS
GEOBIDS-RFPs
STORE
EVENTS

[HOME](#) | [LOGIN](#) | [ACCOUNTS](#) | [ABOUT](#) | [CONTACT](#) | [SEARCH](#) | [FAQs](#) | [COMMUNITY](#) | [CART](#) | [NEWSLETTER](#)

THE LEADING GEOSPATIAL NEWS & EDUCATIONAL RESOURCE

Sponsored by:

TOPICS

- Today's News
- Submit News
- Feature Articles
- Product Reviews
- Education
- News Affiliates
- Discussions
- Newsletters
- Email Lists
- Polls
- Editor's Corner

SpatialNews Daily Newswire!
Subscribe now!

enter email address

SUBSCRIBE

Latest Industry Headlines

- [Supergis to Release SuperGIS Desktop 3.2 with Enhanced Map Analysis and Editing Functions](#)
- [Ordnance Survey User OS OpenData to Create a Minecraft Map of Great Britain](#)
- [Roger Tomlinson's Thinking About GIS, Fifth Edition, Now Available](#)

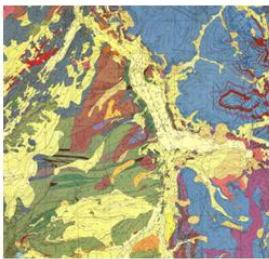
SpatialNews.com Press Release

We Will Rock You - Geologic Map Day

[Printer Friendly](#)

Celebrate the second annual Geologic Map Day! On October 18, as a part of the Earth Science Week 2013 activities, join leading geoscience organizations in promoting awareness of the importance of geologic mapping to society.

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



In conjunction with Geologic Map Day, the USGS is promoting several new events. The first "Best Student Geologic Map Competition" will be held at the annual Geological Society of America meeting. Students in university (either undergraduates or graduate students) from around the world who have completed a geologic map are [eligible to compete](#) and we will be posting short videos of university students who have mapping in the field this summer. We hope these videos will inspire younger students in high school to consider the Earth Sciences as their future major.

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

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

Focusing on the theme of "Mapping Our World," Earth Science Week 2013 will be celebrated October 13-19. To learn more, please visit www.earthsciweek.org/. To order your Toolkits, please visit www.earthsciweek.org/materials/. You may also call AGI Publications to place your order at 703-379-2480.

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

Sponsored by:

Geological Society of America (GSA)

January 16, 2013

<https://twitter.com/geosociety/status/291608819115651073>



geosociety
@geosociety



Following

Earth Science Week 2013 theme announced! bit.ly/W5cDW5 "Mapping our World" #ESW13

↩ Reply ↻ Retweet ★ Favorite ... More

RETWEETS
2

FAVORITE
1




1:12 PM - 16 Jan 2013

International Mining

October 14 2013

<http://www.im-mining.com/2013/10/14/mec-promotes-earth-science-week-materials-to-be-distributed-to-16000-american-teachers/>




**The global technical magazine -
Written for miners by miners**

[dia Pack](#) | [Get IM Free](#) | [Download IM Issues](#) | [Get IM Project News](#) | [IM Events](#) | [IM Hall of Fame](#) | [IM Consultancy Services](#) | [Pay On-line](#) | [Contact Us](#) | [Home](#)

Arch IM Articles

Posted on October 14th, 2013

MEC promotes Earth Science Week: materials to be distributed to 16,000 American teachers



The Minerals Education Coalition (MEC) is supporting Earth Science Week 2013 by providing materials for this year's educational packets distributed by the American Geosciences Institute (AGI). Based on the soccer-themed *Minerals In Your Life Mini-Lesson*, the trifold activity page, answer key and accompanying poster are designed for grades 5-8. Also included in the packet is the 2014 AGI calendar, with MEC featured in the month of March with a teacher activity on electrical conductivity of minerals. "MEC's participation in this nationwide campaign will help to create an enlightened and supportive public that appreciates the importance of mining and minerals to their daily lives," stated Sharon Schonhau, Director of Education and SME Foundation Activities. "As a member society of AGI, SME partners and participates with other societies in promoting our programs to AGI membership and established outreach initiatives."

As the premier educational program of the Society for Mining, Metallurgy & Exploration's (SME) Foundation, MEC designs and distributes K-12 education and public outreach materials promoting an awareness and appreciation of the minerals and natural resources industries. These materials will be featured along with other sponsors and program partners including the US Geological Survey (USGS), American Association of Petroleum Geologists (AAPG) Foundation, US National Park Service, US Department of Energy and the National Aeronautics and Space Administration (NASA). This year's Earth Science Week is October 13-19, 2013.

Earth Science Week objectives:

- To engage students in discovering the earth sciences
- To remind people that earth science is all around us
- To encourage earth stewardship through understanding
- To motivate geoscientists to share their knowledge and enthusiasm about the Earth.

Since 1998, AGI has organized this international event to help the public gain a better understanding and appreciation for the earth sciences and to encourage stewardship of the Earth. AGI will distribute 16,000 packets to teachers nationwide.

Kansas Geological Survey

Kansas Geological Survey, Sept. 17, 2013

http://www.kgs.ku.edu/General/News/2013/esw_kits.html



News Release, Kansas Geological Survey, Sept. 17, 2013

KGS Announces Release of 2013 Earth Science Week Toolkits

In support of Earth Science Week 2013, the Kansas Geological Survey (KGS) is working with the American Geological Institute (AGI) to distribute Earth Science Week Toolkits to individuals and groups interested in holding their own Earth Science Week activities and programs. The toolkits contain information and resources for K-12 and college students as well as the general public and are available upon request.

Earth Science Week 2013 is October 13-19. It is an annual event organized by AGI to help the public gain a better understanding and appreciation of the Earth sciences and to encourage stewardship of the Earth. The theme this year is "Mapping Our World." Maps help show how the Earth's systems--geosphere, hydrosphere, atmosphere, and biosphere--interact. The theme highlights the ways that geoscientists use maps and mapping technologies to understand our planet and how humans interact with it.

Each toolkit includes a "Rite in the Rain" field notebook; a DVD of the acclaimed documentary "Switch" about future energy use; ExxonMobil's 2040 energy outlook; and LiDAR datasets, software and class exercises. The U.S. Geological Survey, NASA, the GIS technology company Esri, the National Park Service, and others also contributed educational materials about mapping technologies, satellite imaging, and digital GIS technology. Materials include posters, educational handouts, classroom activities, and multimedia lesson plans. Additional resources and activities that complement the toolkits are available at the Earth Science Week website: <http://www.earthsciweek.org>.

The Earth Science Week Toolkits are available from either the Kansas Geological Survey, 1930 Constant Ave., Lawrence, KS 66047-3724 (785-864-3965) or the KGS Wichita Well Sample Library, 4150 W. Monroe St., Wichita, KS 67209-2640 (316-943-2343).

Limited supplies are available free of charge, although shipping and handling will be charged for mailed orders. After KGS supplies are exhausted, copies may be purchased from AGI for \$7.95, plus shipping and sales tax. More information about KGS books, maps, and other products is available at the KGS website: www.kgs.ku.edu.

Links of interest to this article:

American Geological Institute's [Earth Science Week](http://www.earthsciweek.org) website
[Switch Energy Project](#) film

National Association of Geoscience Teachers July 3, 2013

<http://nagt.org/nagt/news/73551.html>



Search the Site

National Association of Geoscience Teachers

NAGT - News and Advertisements - News and Announcements - Earth Science Week 2013 Contests Announced

NAGT

- Sections
- Divisions
- Teaching Resources
- Department Resources
- Education and Policy
- Publications
- Programs
- Organization
- Membership
- News and Advertisements
- News and Announcements**
- Member News
- Community Advertisements
- NAGT e-News Magazine
- Submit an Announcement
- Photo Upload
- Internal News Upload

Earth Science Week 2013 Contests Announced

published Jul 3, 2013 4:12pm

Alexandria, VA - In celebration of Earth Science Week 2013, the American Geosciences Institute (AGI) is sponsoring three national contests honoring this year's theme "Mapping Our World." This year's competitions will feature a photography contest, a visual arts contest, and an essay contest.

Students, geologists, and the general public are invited to participate in this year's photography contest, "Mapping My Community." Entries must be composed of original, unpublished material, and show how maps are used in your community.

This year's visual arts contest, "Making Maps Through the Ages" is open to students in grades K-5. Imagine that you are a map maker, either now or in the past. Use artwork to show yourself as an Earth scientist making a map. How would you make a map? What tools would you use?

Finally, students in grades 6 through 9 may participate in the essay contest. This year's essays must address the idea of "How Geoscientists Use Maps."

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

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

[More News »](#)

Newsroom American

<http://www.newsroomamerica.com/story/386497.html>

September 18, 2013



US Politics and Govt	Business	SciTech	World	Entertainment	U.S. News	Weather	Media	
----------------------	----------	---------	-------	---------------	-----------	---------	-------	--

We Will Rock You -- Geologic Map Day

By **Newsroom America Feeds** at 18 Sep 09:00

The U.S. Geological Survey is partnering with the American Geosciences Institute, the Association of American State Geologists and others to promote the importance of geologic mapping to society.

Celebrate the second annual Geologic Map Day! On October 18, as a part of the Earth Science Week 2013 activities, join leading geoscience organizations in promoting awareness of the importance of geologic mapping to society.

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

Geologic map of the Holy Cross quadrangle, Colorado

In conjunction with Geologic Map Day, the USGS is promoting several new events. The first "Best Student Geologic Map Competition" will be held at the annual Geological Society of America meeting. Students in university (either undergraduates or graduate students) from around the world who have completed a geologic map are eligible to compete and we will be posting short videos of university students who have mapping in the field this summer. We hope these videos will inspire younger students in high school to consider the Earth Sciences as their future major.

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

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

Prairie Research Institute

January 15, 2013

<http://wp.istc.illinois.edu/institute-library-news/2013/01/15/earth-science-week-2013/>

News from the Library

*Current awareness from the Prairie
Research Institute Librarians*

Earth Science Week 2013

Posted on [January 15, 2013](#) by [Anne Huber](#)

Thinking ahead to October 2013, the theme for Earth Science Week is “Mapping Our World.” Read the [press release](#) from American Geosciences Institute and stay tuned for updates to the [website](#) for resources for educators and students alike.

This entry was posted in [Education](#), [Environmental education](#), [Maps](#). Bookmark the [permalink](#).

News from the Library

Proudly powered by [WordPress](#).

PRWeb

<http://www.prweb.com/releases/2013/9/prweb11152682.htm>

September 24, 2013



HOME

NEWS CENTER

BLOG

Front Page

Arts

Business

Education

Environment

Government

Indus

Tuesday, September 24, 2013

Fossil Discovery Center Plans Host of Activities for National Fossil Day

A wide array of hands on activities will make for a fun, education-filled day for kids and parents as the Fossil Discovery Center celebrates National Fossil Day on October 19 according to the Yosemite Sierra Visitors Bureau.

Chowchilla, CA (PRWEB) September 24, 2013



The Fossil Discovery Center in Chowchilla will be celebrating National Fossil Day on October 19 with numerous hands-on activities and exhibits meant to engage kids and their parents.

National Fossil Day was created four years ago 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. The variety of activities planned at the Fossil Discovery Center is expected to do just that.

"Besides our usual amazing exhibits of Columbian mammoths, giant sloths, and Saber-tooth cats, we have other fun and hands on activities for kids," said Blake Bufford, director of the museum.

"We have a new exhibit called 'Microfossils.' Look through a magnifier to see the tiny bones and teeth of small prehistoric animals. There are also two temporary displays of fossilized plants including leaves and pinecones as well as insects. The ancient sea-life exhibit includes crabs, shrimp, fish, and trilobites that are millions of years old," he said.

A popular activity from last year is back as well, the atlatl throw. Bigger kids, and their parents, will have the chance to see how his prehistoric weapon worked and even see how they'd fair during the Pleistocene themselves.




Massive fossils, like this Short Faced bear, as well as hands on activities will be on display at the Fossil Discovery Center in Chowchilla on October 19 or National Fossil Day

“ Besides our usual amazing

PR Web

October 30, 2012

<http://www.prweb.com/releases/2012/10/prweb10071797.htm>


Online Visibility from Vocus

[HOME](#)
[NEWS CENTER](#)
[BLOG](#)

[United States](#)
[Create Free Account](#)

[Front Page](#)
[Arts](#)
[Business](#)
[Education](#)
[Environment](#)
[Government](#)
[Industry](#)
[Lifestyle](#)
[Sports](#)
[Tech](#)


Wednesday, August 14, 2013
 [RSS](#)
[E-mail Newsletters](#)
[Put PRWeb on y](#)




Enviro-Equipment Inc. Donates AGI Earth Science Kits to North Carolina Teachers' Association (NCSTA)


Enviro-Equipment Inc. (EEI) has partnered with the Association of Environmental & Engineering Geologists (AEG) to donate earth science kits to North Carolina's teachers and students. The donation is part of EEI's 20+ year commitment to advance science, scholarship and education in environmental and engineering geology.

Charlotte, NC (PRWEB) October 30, 2012

Enviro-Equipment Inc. (EEI), a leading environmental monitoring equipment sales, rental and service company, has partnered with the Association of Environmental & Engineering Geologists (AEG) to donate AGI Earth Science Kits to the North Carolina Science Teachers' Association (NCSTA).





Enviro-Equipment, Inc.

Contact

Brian Chew
 Enviro-Equipment, Inc
 704-556-7723
[Email](#)

Attachments

Society for Exploratory Geophysicists

<http://www.eseg.org/seg/media/news/2013/houston-earth-science>



Earth Science Week Houston Puts City Celebration in Spotlight

Alexandria, VA—The American Geosciences Institute (AGI) is pleased to announce the first city-specific celebration of its annual geoscience awareness campaign, Earth Science Week Houston, which takes place October 13-19, 2013. AGI is collaborating with the Houston Geological Society (HGS) and the Houston Independent School District (HISD) to extend and deepen the reach of the successful Earth Science Week campaign throughout the Houston area with special events, educational materials, online resources, and activities in schools and other settings.

To support this celebration, AGI is donating an Earth Science Week 2013 Toolkit to each of HISD's approximately 280 schools. Each kit contains dozens of study guides, posters, disks, and other resources for Earth science education, which school district officials are working with teachers to use in inspiring activities in the classroom. In addition, AGI recently launched the official Earth Science Week Houston website (<http://www.earthsciweek.org/eswhouston/index.html>) to provide educators, students, and families with links to additional educational resources as well as art, essay, and media/photography contests for Houston students.

Special events taking place throughout the Houston area include:

- **Annual Family Energy Festival, October 12**
The Houston Museum of Natural Science is celebrating with maps, hands-on activities, and guided tours.
- **Energy Day, October 19**
This free downtown festival, hosted by Consumer Energy Alliance, features exhibits on innovative energy technologies.
- **Geology Field Trip, October 20**
HGS sponsors this student-friendly field trip to Whiskey Bridge, where participants discuss geology and collect fossils.

For more information on Earth Science Week Houston, visit the event web site or HGS online (http://www.hgs.org/education_EarthScienceWeek).

###

Reaching over 50 million people annually, Earth Science Week has been led by AGI in cooperation with its sponsors and the geoscience community since 1998. To learn more, please visit <http://www.earthsciweek.org/>. Earth Science Week will be celebrated October 13-18, 2013. To learn more, please visit <http://www.earthsciweek.org/>. To order your Toolkits, please visit <http://www.earthsciweek.org/materials/index.html>. You may also call AGI Publications to place your order at 703-379-2480.

Tennessee Department of Environment and Conservation
September 30 2013



FOR IMMEDIATE RELEASE
 SEPTEMBER 30, 2013

CONTACT: SHANNON ASHFORD
 (615) 532-8723

Haslam Proclaims Oct.13-19 Earth Science Week in Tennessee
Earth Science Week Toolkits Available to Teachers Across the State

NASHVILLE – Tennessee Gov. Bill Haslam has proclaimed Oct. 13 through October 19 Earth Science Week in Tennessee, which will promote the important role that geology and other earth sciences play in Tennessee’s safety, health, welfare and economy.

“Earth Science Week is always a special week for students to learn about earth sciences and the natural world around us,” Environment and Conservation Commissioner Bob Martineau said. “We are pleased to provide these educational tools to Tennessee’s classrooms.”


The 2013 Earth Science Week theme is “Mapping our World,” designed to engage young people and the public in learning how geoscientists, geographers and other mapping professionals use maps to represent land formations, natural resource deposits, bodies of water, fault lines, volcanic activity, weather patterns, travel routes, parks, businesses, population distribution and our shared geologic heritage.

Special items in the toolkit will include map resources and materials from the National Park Service, NASA, Soil Science Society of America, U.S. Fish and Wildlife Service and the Bureau of Land Management. This year’s toolkits also will include posters, activity calendars, resources and reading materials, field notebooks, brochures, bookmarks and fact sheets.

Tennessee Newsroom and Media Center

September 30, 2013

<https://news.tn.gov/node/11445>


Newsroom & Media Center

Search TN.gov Newsroom

- Agriculture
- Board of Parole
- Books from Birth
- Children's Services
- Commerce & Insurance
- Correction
- Cover Tennessee
- Economic & Community Development
- Education
- Environment & Conservation
- Film, Entertainment & Music
- Finance & Administration
- Financial Institutions
- First Lady Haslam
- General Services
- Governor Haslam
- Health
- Human Services
- Intellectual & Developmental Disabilities

Haslam Proclaims Oct.13-19 Earth Science Week in Tennessee

Monday, September 30, 2013 | 03:16 pm

NASHVILLE – Tennessee Gov. Bill Haslam has proclaimed Oct. 13 through October 19 Earth Science Week in Tennessee, which will promote the important role that geology and other earth sciences play in Tennessee's safety, health, welfare and economy.

"Earth Science Week is always a special week for students to learn about earth sciences and the natural world around us," Environment and Conservation Commissioner Bob Martineau said. "We are pleased to provide these educational tools to Tennessee's classrooms."

The 2013 Earth Science Week theme is "Mapping our World," designed to engage young people and the public in learning how geoscientists, geographers and other mapping professionals use maps to represent land formations, natural resource deposits, bodies of water, fault lines, volcanic activity, weather patterns, travel routes, parks, businesses, population distribution and our shared geologic heritage.

Special items in the toolkit will include map resources and materials from the National Park Service, NASA, Soil Science Society of America, U.S. Fish and Wildlife Service and the Bureau of Land Management. This year's toolkits also will include posters, activity calendars, resources and reading materials, field notebooks, brochures, bookmarks and fact sheets.

"The department's Tennessee Geological Survey has a critical role in helping us understand and appreciate the value earth sciences have in our daily lives and in the continued protection of our overall health and safety," Martineau said.

Once again, governors across the United States will join Gov. Haslam in issuing proclamations that support Earth Sciences Week, reaching more than 50 million people across the country. As in years past, individuals and groups will celebrate Earth Science Week by participating in events in all 50 states and several countries around the world.

As part of Earth Science Week, the Tennessee Department of Environment and Conservation's Tennessee Geological Survey, in partnership with the American Geosciences Institute, has a limited number of Earth Science Week toolkits to distribute to science teachers across the state. 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.

###

United States Geological Survey (USGS)

September 19, 2013

<http://www.usgs.gov/newsroom/article.asp?ID=3695>




U.S. Geological Survey
[Maps, Imagery, and Publications](#) [Hazards](#) [Newsroom](#) [Education](#) [Jobs](#) [Partnerships](#) [Library](#) [About USGS](#) [Social Media](#)

USGS Newsroom Google Custom Search
[Get Our News](#) | [Contacts](#)

▼ Products
[News Releases](#)
[State/Local Releases](#)
[Technical Announcements](#)
[Employees in the News](#)
[Science Features](#)
[Multimedia Gallery](#)
[Congressional](#)
[Get Our News](#)
▼ For the Media
[Leadership Bios](#)
[Request an Interview](#)
[Media Contacts](#)

We Will Rock You -- Geologic Map Day

The U.S. Geological Survey is partnering with the American Geosciences Institute, the Association of American State Geologists and others to promote the importance of geologic mapping to society.
Released: 9/18/2013 9:00:00 AM

Contact Information:
 U.S. Department of the Interior, U.S. Geological Survey
 Office of Communications and Publishing
 12201 Sunrise Valley Dr, MS 119
 Reston, VA 20192

[Peter Lyttle](#) 
 Phone: 703-648-6943

[Mark Newell, APR](#) 
 Phone: 573-308-3850










Celebrate the second annual Geologic Map Day! On October 18, as a part of the Earth Science Week 2013 activities, join leading geoscience organizations in promoting awareness of the importance of geologic mapping to society.

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



In conjunction with Geologic Map Day, the USGS is promoting several new events. The first "Best Student Geologic Map Competition" will be held at the annual Geological Society of America meeting. Students in university (either undergraduates or graduate students) from around the world who have completed a geologic map are [eligible to compete](#) and we will be posting short videos of university students who have mapping in the field this summer. We hope these videos will inspire younger students in high school to consider the Earth Sciences as their future major.

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

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

Geologic map of the Holy Cross quadrangle, Colorado

Newsletters:

National Science Teachers Association News Letter – The Earth Scientist

Volume XXIX, Issue 3

October 28th 2013

https://www.magnetmail.net/actions/email_web_version.cfm?recipient_id=101992289&message_id=3080105&user_id=NSTA&group_id=839093

ceremony in Washington, DC. [Learn more and share.](#)

[\(back to top\)](#)

AGI Report on Status of Earth Science

Earth science education in U.S. middle and high schools suffers from significant gaps between identified priorities and lagging practice, according to a report from the Center for Geoscience Education and Public Understanding at the American Geosciences Institute (AGI).

The report, *Earth and Space Sciences Education in U.S. Secondary Schools: Key Indicators and Trends*, offers baseline data on indicators of Earth science's status since the *Next Generation Science Standards* (NGSS) were released last April. Although the NGSS state that the Earth and space sciences should have equal status with the life sciences, physical sciences, technology, and engineering, the report shows that school districts and other organizations don't grant the Earth sciences this status. This report is the first original offering of AGI's Center for Geoscience Education and Public Understanding, which recently launched an [online hub](#) of geoscience education and outreach resources. [Read the report.](#)

[\(back to top\)](#)



Click on the logo above for more information and to register for these **free** professional development opportunities.

[Sign Up](#) / [Opt Out](#) | [Member Services](#) | [NSTA Express Feedback](#) | [View in Browser](#) | [Archive](#) | [NSTA News Digest](#)

[NSTA Home](#) | [Member Benefits](#) | [Conferences](#) | [Journals](#) | [Science Store](#) | [Learning Center](#) | [Career Center](#)

Copyright © 2013 [National Science Teachers Association](#)

Follow us    

The Ohio Earth Scientist – Ohio Earth Science Teachers Association
 Fall 2013



Astronomy Day

The Ohio Earth Scientist

Fall 2013

OHIO EARTH SCIENCE TEACHERS ASSOCIATION (OESTA)

**FREE POSTER
INSIDE**

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

*From the
American
Geosciences
Institute*

Earth Science Week (ESW) is here: October 13th - 19th, 2013.
 This year's ESW theme is: "Mapping Our World."

Objectives of ESW

- To engage students in discovering the Earth sciences.
- To remind people that Earth science is all around us.
- To encourage Earth stewardship through understanding.
- To motivate geoscientists to share their knowledge and enthusiasm about the Earth



Map Your Path

Society for Mining, Metallurgy and Exploration Newsletter

October 9 2013

<http://www.smenet.org/docs/public/SME%20News%20Release%20-%20MEC%20and%20Earth%20Science%20Week.pdf>



12999 E. Adam Aircraft Circle
 Englewood, CO 80112
 303-948-4250
www.smenet.org
 John Hayden
hayden@smenet.org

NEWS RELEASE

October 9, 2013

Minerals Education Coalition promotes Earth Science Week Materials to be distributed to 16,000 teachers

The Minerals Education Coalition (MEC) is supporting Earth Science Week 2013 by providing materials for this year's educational packets distributed by the American Geosciences Institute (AGI). Based on the soccer-themed "Minerals In Your Life Mini-Lesson," the trifold activity page, answer key and accompanying poster are designed for grades 5-8. Also included in the packet is the 2014 AGI calendar, with MEC featured in the month of March with a teacher activity on electrical conductivity of minerals.

"MEC's participation in this nationwide campaign will help to create an enlightened and supportive public that appreciates the importance of mining and minerals to their daily lives," stated Sharon Schonhaut, Director of Education and SME Foundation Activities. "As a member society of AGI, SME partners and participates with other societies in promoting our programs to AGI membership and established outreach initiatives."



As the premier educational program of the Society for Mining, Metallurgy & Exploration's (SME) Foundation, MEC designs and distributes K-12 education and public outreach materials promoting an awareness and appreciation of the minerals and natural resources industries. These materials will be featured along with other sponsors and program partners including the United States Geological Survey (USGS), American Association of Petroleum Geologists (AAPG) Foundation, U.S. National Park Service, U.S. Department of Energy and the National Aeronautics and Space Administration (NASA). This year's Earth Science Week is Oct. 13-19, 2013.

The Society for Organic Petrology
Volume 30, No. 3, September, 2013

Vol. 30, No. 3 **THE SOCIETY FOR ORGANIC PETROLOGY NEWSLETTER** September 2013

CALENDAR OF EVENTS

www.tsop.org/cal.htm

2013

October:

October 13-19th, 2013: Earth Science Week 2013!
"Mapping Our World," is the theme this year,
aimed at engaging young people and the public in
learning how geoscientists use maps to represent
land formations, natural resource deposits, bodies of
water, fault lines, volcanic activity, our shared
geologic heritage and more. www.earthsciweek.org



Activity Flyers/Webpages:


About.com

October 11 2013

<http://geology.about.com/b/2013/10/11/earth-science-week-2010-why-we-need-it.htm?r=9F>

Education >
About.com
Geology

[Home](#)
[Geology](#)
[Basics](#)
[Quakes, Volcanoes Etc](#)
[Images & Maps](#)
[Share](#)



Earth Science Week 2013: Why We Need It

By **Andrew Alden** October 11, 2013

[My Bio](#) |
 [Headlines](#) |
 [Forum](#) |
 [RSS](#)

Follow me on:
 [f](#)
[t](#)
[+](#)

Free Geology Newsletter!

[Discuss in my forum](#)

Advertisement

Earth Science Week occurs almost exactly opposite Earth Day on the calendar. This year, it's October 13–19. Perhaps the American Geosciences Institute didn't choose that deliberately, but it does serve to help compare and contrast the two occasions. Both occur at turning points in the year. Earth Day, for most of the world's people in the northern hemisphere, is associated with the green burgeoning of spring and [has become an anodyne celebration of cute living things](#). Earth Science Week comes at the turning point into winter, a time for alertness and foresight.

Consider an incident from the news a few years ago, a terrible spill of [red mud](#) (a byproduct of aluminum manufacturing) in Hungary. The Earth Day approach is to stop using aluminum, which is fine as far as it goes. The Earth Science Week approach is to excite and cultivate the experts of tomorrow and today who can engineer better ways to deal with red mud, preferably by use as an industrial feedstock, or at least by ensuring safer ways to handle it than precarious dams on perpetual waste ponds.

Earth Day demonizes aluminum; Earth Science Week [explains and demystifies aluminum](#). Earth Day is about saving whales; [Earth Science Week is about saving us](#). Earth Science Week is about getting beyond Earth Day [to Earth Life](#).

This year's theme for Earth Science Week is "Mapping Our World." I plan to be posting all week.

[Comments \(0\)](#) |
 [See All Posts](#) |
 [Share](#)

[< Prev](#)
[Next >](#)


Readers Respond

Share New Jersey's Geology

[Read Responses \(1\)](#) | [Add Your Response](#)

Aggregates Manager

<http://www.aggman.com/smes-minerals-education-coalition-to-provide-educational-material-for-earth-science-week-2013-2/>

**AGGREGATES
MANAGER**


OPERATIONS AND MANAGEMENT

EQUIPMENT








WORKFORCE

Allen Co. rezoning request for limestone quarry receives no ...
 PREV

Tim Frank steps down as chairman, CEO of Sany America
 NEXT

SME's Minerals Education Coalition to provide educational material for Earth Science Week 2013

Amanda Bayhi







0


The **Minerals Education Coalition (MEC)**, an educational program of the **Society for Mining, Metallurgy & Exploration's (SME) Foundation**, is teaming up with the **American Geosciences Institute (AGI)** to deliver educational materials for K-12 students next week for Earth Science Week 2013.

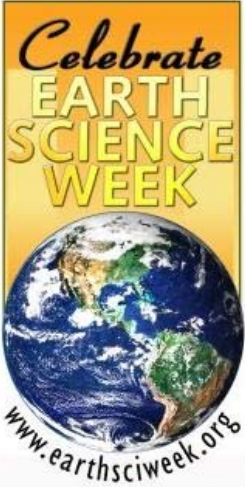
MEC is providing materials for the educational packets that AGI will distribute during Earth Science Week, October 13-19.

Earth Science Week aims to engage students in discovering the Earth sciences, remind people that Earth science is everywhere, encourage Earth stewardship through understanding and motivate geoscientists to share their knowledge and enthusiasm about the Earth.\

AGI's educational packet includes a soccer-themed "Minerals In Your Life Mini-Lesson" trifold activity page, answer key and accompanying poster grades 5-8, as well as the 2014 AGI calendar. MEC is featured in the month of March with a teacher activity on electrical conductivity of minerals.

The institute will distribute 16,000 packets to teachers nationwide.


MEC's contributions aim to promote an awareness and appreciation of the minerals and natural resources industries.



AlphaGalileo Foundation

October 7 2013

<http://www.alphagalileo.org/ViewItem.aspx?ItemId=135131&CultureCode=en>



The world's independent source of breaking research news for the media

[View all regions](#)
[Africa](#)
[Asia](#)
[Europe](#)
[Latin America](#)
[Middle East](#)
[North America](#)
[Oceania](#)

[View all categories](#)
[Science](#)
[Health](#)
[Society](#)
[Humanities](#)
[Arts](#)
[Applied science](#)
[Business](#)

Home

Language

English

Content


- All content types
- News releases
- Events
- Publication announcements
- Library and multimedia
- Broadcast media items
- Blogs

AlphaGalileo


- About Us
- Help
- Subscriptions and prices
- Conditions of use
- Research Communicator

Event

Share Printer friendly version



The Geological Society



7-13 October 2013

Please register to view contact details

UK Earth Science Week 2013

07 October 2013 – 13 October 2013 Geological Society of London, The

Location: London

UK Earth Science Week takes place on 7-13 October, and will be a celebration of the geology on our doorsteps in the UK. Throughout the week, the Geological Society will be organising and promoting geology walks, both guided and self-guided, in cities across the UK, culminating in the Great Geowalk on Saturday 12th.

Imperial College's Matt Loader will guide geowalks in Central London during the week, and on Saturday 12th, Ruth Siddall, Senior Lecturer in Earth Sciences at University College London, will guide a walk in collaboration with London Walks, exploring Piccadilly's geological heritage.

'London is one of the world's great historical cities' says Matt, 'with a rich heritage stretching back well over a thousand years. But the stones that make up London's great buildings tell a story that is more mysterious and much older - of volcanoes, crashing continents and ancient creatures.'

'Because London has never had good, local building stone resources' adds Ruth, 'the materials here have been imported from all over the British Isles, and indeed the world. Piccadilly and its surrounding streets are an ideal place to study global geology in just a few hundred metres.'

Guided geology walks are also taking place in Aberdeenshire, Manchester and St Andrews. To take part, visit www.geolsoc.org.uk/earthscienceweek13, or follow the #greatgeowalk on twitter.

To mark the week, Geoscientist magazine is holding the first ever 'kerbsurvey', asking members of the public to record evidence of mysterious markings carved into Victorian kerbstones across the country.

All Voices

<http://www.allvoices.com/contributed-news/16124305/video/102200736-earth-science-week-2013---fossils-at-green-park-station-london>

News Stories: 20

Blog Posts: 5

Videos: 6

Images: 1


Comments: 0

VIDEO SOURCE: WWW.YOUTUBE.COM

BACK TO VIDEO GALLERY

Earth Science Week 2013 - fossils at Green Park Station, London

Earth Science Week 2013 - fossils at Green Park...



Matt Loader, of Imperial College and the Natural History Museum, explains the story in the stones of Green Park Station, as part of UK Earth Science Week 2013.

AGU Blogosphere

October 15 2013

<http://blogs.agu.org/magmacumlaude/2013/10/15/ada-lovelace-day-book/>



[Home](#) - [Books](#) - [Ada Lovelace Day, "A Passion for Science", and Earth Science Week](#)

15 OCTOBER 2013

Ada Lovelace Day, “A Passion for Science”, and Earth Science Week

Posted by [Jessica Ball](#)



2



7



19



3

This year, [Earth Science Week](#) just happens to fall right before my (gasp!) final thesis defense. I'm deep into powerpoint construction and worrying myself crazy about the fact that that's only a few more days away, but I have done something special this year to help celebrate the accomplishments of an Earth scientist – and, in this case, a woman. In light of the [recent events concerning Dr. Danielle Lee](#) and the deplorable way she was treated as a scientist and as a woman, I think it's particularly relevant to draw attention to the accomplishments in women in geoscience this year. (My [fellow geobloggers](#), as well as many others, have very eloquently spoken on why what happened to Dr. Lee is so important to draw attention to, and I'll let them do the speaking on that.)

I've tried to be involved in [Earth Science Week](#) activities for a couple of years now, ever since I worked at the [American Geosciences Institute](#), where the whole thing started and where you can find out how to join in ESW activities yourself. Usually I end up going to a local nature center and doing some demonstrations about geology (slinkies and seismometer apps are fun no matter what age you are – I certainly haven't grown out of them!) But this year, as I try to finish my degree, I've had less and less time to do hands-on stuff. Still, I wanted to get involved somehow, and when I was approached by Suw Charman-Anderson about contributing to a book about women in science for Ada Lovelace Day, I was pretty excited.

APG

<http://www.aipg.org/Education/earthscienceweek.htm>



The screenshot shows the top portion of the AIPG website. The header features a dark blue background with a textured, rock-like pattern. On the left, the AIPG logo is displayed in large, stylized blue letters, followed by the tagline "competence, integrity, ethics..." in a smaller, white font. To the right of the tagline, there are navigation links: "Home", "About", "Contact", and "Store", each underlined. Further right is a circular seal with the AIPG logo in the center and the text "AMERICAN INSTITUTE OF PROFESSIONAL GEOSCIENTISTS" around the perimeter. Below the header, there is a search bar with a "Search" button and two prominent buttons: a red "JOIN NOW" button and a yellow "Members: LOG IN HERE" button. The main content area has a white background and is separated from the header by a dashed line. It features a section titled "Earth Science Week" in a large, bold, red font. Below this title, the contact information for Geoff Camphire is provided, followed by a sub-header "Earth Science Week Houston Puts City Celebration in Spotlight". The main text of this section describes the announcement of the first city-specific celebration of Earth Science Week Houston, taking place from October 13-19, 2013, and mentions the collaboration with the Houston Geological Society (HGS) and the Houston Independent School District (HISD).

AIPG competence, integrity, ethics...

[Home](#) | [About](#) | [Contact](#) | [Store](#)

Earth Science Week

Contact: Geoff Camphire (gac@agiweb.org)

Earth Science Week Houston Puts City Celebration in Spotlight

Alexandria, VA - The American Geosciences Institute (AGI) is pleased to announce the first city-specific celebration of its annual geoscience awareness campaign, Earth Science Week Houston, which takes place October 13-19, 2013.

AGI is collaborating with the Houston Geological Society (HGS) and the Houston Independent School District (HISD) to extend and deepen the reach of the successful Earth Science Week campaign throughout the Houston area with special events, educational materials, online resources, and activities in schools and other settings.

Archaeology.com
Dinosaur Discovery Day
<http://www.archaeological.org/events/1338>

www.archaeological.org/events/13382

ist Visited Getting Started Earth Science Week geology home

HOME ABOUT MEMBERSHIP EVENTS FIELDWORK PROFESSIONALS EDUCATION

Events

LECTURES FAIRS INTERNATIONAL ARCHAEOLOGY DAY CONFERENCES FIND AN EVENT

Dinosaur Discovery Day - Earth & Sky

Sponsored by Friends of Dinosaur Ridge

Saturday, October 12, 2013 - 10:00am - 2:00pm

Location:

Dinosaur Ridge Visitor Center
 16831 W. Alameda Parkway
 Morrison, CO 80465
 United States

Join the **Friends of Dinosaur Ridge** on October 12th, 2013 from 10am to 2pm for International Archaeology Day as part of Earth Science Week along with National Fossil Day and International Astronomy Day. Girl Scouts of all levels will have many opportunities to fulfill badge requirements on this day.

Archaeology booths will include a discussion of Chief Colorow's council tree, dendrochronology, excavation of Quarry 1 at Dinosaur Ridge,

Astronomy booths will include solar viewing, reading a sundial, searching for iron meteorites with a piece to take home, and tentatively an interactive sundial.

Guides will be stationed at the world-famous track site and other fossil sites along the Dinosaur Ridge Trail. Fossil activities at the Visitor Center include sifting for microfossils, dinosaur track painting, a dinosaur dig for kids, PLUS check out the new Triceratops replica skull and Allosaurus model in Trek Through Time.

Organizations attending this day include: National Park Service, Mr. Bones, Legendary Ladies, Butterfly Pavilion, U.S. Geological Survey (USGS), Rocky Mountain Bird Observatory, Western Interior Paleontological Society (WIPS), Majestic View Nature Center, Roxborough Park, Molly Brown House Museum, Audubon Center, and Wildlife Experience. Girl Scouts must register at <https://www.girlscoutsofcolorado.org/events/1319>.

For directions or more event information: www.dinoridge.org or amber_cain@dinoridge.org.

Website: <http://www.dinoridge.org>

Biodiversity Heritage Library – blog

October 16 2013

<http://blog.biodiversitylibrary.org/2013/10/national-fossil-day-eurypterus-remipes.html>



BHL

...Notes & News from the BHL Staff

WEDNESDAY, OCTOBER 16, 2013

National Fossil Day : Eurypterus remipes

Do you know your state flower or bird? What about your state fossil? It is okay if you know the first two and not the third. Many don't know their state fossil. There's no better time to discover it than today -- National Fossil Day.



Eurypterus could swim as fast as 9.8 to 13 feet per second, which is slightly faster than a sea otter or sea turtle.

The state of New York has a pretty amazing fossil. It's *Eurypterus remipes* also known as the giant sea scorpion. They existed over 400 million years ago and thrived in warm, shallow marine environments in the Middle and Late Paleozoic. This extinct relative of the modern king crab was adopted as the State fossil in 1984. The species designation "remipes" is from Latin meaning "oar" and "foot". What I find especially intriguing about them is that they are one of the first animal groups to venture from sea to land.

ABOUT BHL

A consortium of major natural history museum libraries, botanical libraries, and research institutions have joined to form the [Biodiversity Heritage Library](#). The participating libraries have over two million volumes of biodiversity literature collected over 200 years to support the work of scientists, researchers, and students in their home institutions and throughout the world.

SEARCH THIS BLOG

TWITTER UPDATES

UPTWEET



View stats

FACEBOOK SHARE



Share  View stats

ALL INTEREST

Before It's News

January 8 2014

<http://beforeitsnews.com/science-and-technology/2014/01/earth-science-week-photography-competition-the-results-2-2664930.html>

BEFORE IT'S NEWS®

UPLOAD N

PEOPLE POWERED

FEATURED

ALTERNATIVE

SPACE

SCI-TECH

MONEY

POLITICS

HEALTH

GLOBAL

SPIRITUALITY

HOME

SCIENCE AND TECHNOLOGY



1 RECOMMEND CONTRIBUTOR

0 RECOMMEND STORY

By Geological Society of London blog

[Contributor profile](#) | [More stories](#)

Story Views

Now:	1
Last Hour:	7
Last 24 Hours:	30
Total:	39

Earth Science Week photography competition – the results!

Wednesday, January 8, 2014 9:08

[Share](#)
[f](#)
[f Like](#)
[0](#)
[t Tweet](#)
[0](#)
[Google+](#)
[Linked in](#)
[email](#)
[0](#)

(Before It's News)

Happy new year, blog followers! After a week or so to recover from the advent madness, we're up and running again and always looking for contributions - email sarah.day@geolsoc.org.uk if you'd like to pitch an idea for a blog piece.

In the meantime, we're already thinking about this year's Earth Science Week - more info is on its way very soon! Last year, we held a photo competition to celebrate 'Geology on your doorstep', and had a lovely mix of entries.

First prize went to James Codd for 'Grit at Burbage in the Peak District.' We loved the composition, and its story of past and present uses of millstone grit, from industry to leisure.

Benzinga

<http://www.benzinga.com/pressreleases/13/09/w3923905/we-will-rock-you-geologic-map-day>

September 24, 2013



Home | News | Markets | Ratings | Ideas | Tech | Small-Cap

EUR/USD 1.3488	-0.0006 ↓ -0.04%	Dow 15,431.14	+29.76 ↑ +0.19%	S&P 500 1,707.13	+5.29 ↑ +0.31%	NASDAQ 3,788.67	+23.39 ↑ +0.62%	30yr T-Bond 3.68	-1
-------------------	---------------------	------------------	--------------------	---------------------	-------------------	--------------------	--------------------	---------------------	----

We Will Rock You -- Geologic Map Day

WebWire September 18, 2013 1:20 PM

[+ Follow](#) [Print](#) [Email](#)

[Like](#) <0
 [Tweet](#) <0
 [Share](#)
[+1](#)
[Submit](#)
[Follow](#) <32.7K followers

The U.S. Geological Survey is partnering with the American Geosciences Institute, the Association of American State Geologists and others to promote the importance of geologic mapping to society. - - Celebrate the second annual Geologic Map Day! On October 18, as a part of the Earth Science Week 2013 activities, join leading geoscience organizations in promoting awareness of the importance of geologic mapping to society. - - Geologic maps are vital to education, science, business, and public ...


Read the full story at <http://www.webwire.com/ViewPressRel.asp?aid=180262>

Black Hills to Go

October 10, 2013

http://rapidcityjournal.com/blackhillstogo/explore/our-best-bets/cheap-thrills/article_ac1e5f0a-89db-587b-b798-4a50cbe392a9.html

[rapidcityjournal.com](#) | [News](#) | [Opinion](#) | [Sports](#) | [Features](#) | [Entertainment](#) | [Communities](#) | [More](#)


blackhillstogo.com A PRODUCT OF THE RAPID CITY JOURNAL

Black Hills to GO

[Home](#) | [EXPLORE](#) | [ARTS & MUSIC](#) | [PHOTOS](#) | [CONTEST](#) | [WEBCAMS](#) | [WEATHER](#) | [THINGS TO DO](#)

CHEAP THRILLS

CHEAP THRILLS

[f Recommend](#) 0 | [t Tweet](#) 0 | [+1](#) 0 | [Share](#) | [Print](#) | [Email](#) | [Star](#)


7 hours ago (0) Comments

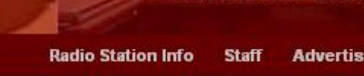
EARTH SCIENCE DAY

Celebrate Earth Science Day at The Journey Museum from 2 p.m. to 4 p.m. Saturday, Oct. 12. Earth sciences featured will include geology, mineralogy, paleontology, volcanology, archaeology and meteorology. Activities will include demonstrations in the museum's geodome, plus films in the Wells Fargo Theater, booths, activities, experiments and an archaeological dig. Admission is \$4 plus tax per person or \$1 plus tax per person with a museum membership.

FOSSIL DAY

The Museum of Geology at South Dakota School of Mines & Technology will celebrate Earth Science Week and Fossil Day from 9 a.m. to 4 p.m. Wednesday, Oct. 16. People may bring rocks and fossils to be identified by student volunteers and museum staff.





83° F
[Current Conditions](#)


[Radio Station Info](#)
[Staff](#)
[Advertising](#)
[Job Opportunities](#)
[Contact Us](#)

[Listen Live](#)

- Home
- Cancellations
- News
- Sports
- Community
- Focus
- Wrestling
- Club
- Weather
- Swap Shop
- Generals
- Births
- Sections
- Local Events
- Program
- Schedule
- Links
- Photo
- Archive
- Area Job
- Openings
- Baseball

(Neb.)-Agate Fossil Beds National Monument Announces Off-Season Hours

By: Roxie Graham-Marski Posted at: 08/29/2013 11:46 AM



(HARRISON)-Labor Day weekend marks the end of summer hours at Agate Fossil Beds National Monument. On Tuesday, September 3rd, the first day of off-season hours begins. Visitor center hours will be 8:00 a.m.-4:00 p.m. The center is open every day except Thanksgiving, Christmas and New Year's Day. The Fossil Hills trail, which is a round trip of 2.7 miles, and the Daemonelix trail, which offers a one mile round-trip, are open from dawn till dusk year-round.

The visitor center features exhibits of Miocene age fossils and the James H. Cook Collection of American Indian artifacts. Rangers are available to present short talks about both the discovery of fossils and American Indian artifacts and culture. A 12-minute movie and an interactive hiker provide additional information. Upcoming events include a Star Party in late September, National Fossil Day in October and Boxing Day in December.

Agate Fossil Beds National Monument is located 22 miles south of Harrison, or 34 miles north of Mitchell, on State Highway 29. To reach the visitor center, turn east on River Road and drive three miles. Agate Fossil Beds is a free park. For more information, visit www.nps.gov/agfo or visit Agate Fossil Beds on Facebook.

More than 20,000 National Park Service employees care for America's 401 national parks and work with communities across the nation to help preserve local history and create close-to-home recreational opportunities. Learn more at www.nps.gov.

DCist

October 2, 2013

http://dcist.com/2013/10/shutdown_may_delay_dinosaur_arrival.php

Government Shutdown May Delay Dinosaur Arrival



*A bronze cast of the *Tyrannosaurus rex* skeleton known as the Wankel T. rex. Photo courtesy Museum of the Rockies.*

The phrase "Now they've gone too far!" has been typed many times this week in regards to the federal government shutdown. And here it is again: Now they've gone too far!

The arrival of the Wankel T. rex to the National Museum of Natural History may be delayed because Congress hates cool dinosaur bones, I guess. Here's the story from WTOP:

The fossil of a Tyrannosaurus Rex is supposed to hit the road in two weeks. But all the planning to get it safely across the country is halted due to the shutdown.

"The longer this continues, the more uncertainty there is about the arrival of the T-Rex," says Randall Kramer with the Natural History Museum.

Parts of the T. rex are scheduled to be on display at National Fossil Day on October 16. Don't try to check out its website: It's down at the moment.

Debaere (Only Googlebot Reads This Blog)

October 15, 2013

<http://debaere.blogspot.com/2013/10/international-earth-cache-day-trash-can.html>

Only Googlebot Reads This Blog

The daily events of a boy named Dave, filled with action , suspense, drama, humour (and yes, even sarcasm!), at a level so intense that only Googlebot cares.

[Main Blog](#)

[Geocaching Adventures](#)

[Funny Stuff](#)

[Videos](#)

[TB Race](#)

[Delorme](#)

[Photography](#)

Tuesday, October 15, 2013

International Earth Cache Day: Trash Can Falls Edition



Sunday was International Earth Cache Day. To celebrate I headed up the mountains to find a couple earth caches, as well as few traditionals.

If you are not aware, an earth cache is a special type of cache. There is no container to find, rather the object of the cache is to learn an earth science lesson.

The most spectacular cache I did was also the last cache of the day. It was at Trash Can Falls, which lies 10 minutes west of Boone North Carolina, deep in the Blue Ridge Mountains.

From parking the falls are accessed via a small path, which was annoyingly hard to locate. Once on the path it is a quick walk to the falls themselves.

About Me



Dave DeBaeremaeker

It is my lot in life to resemble a cross between Indiana Jones, the Stay Puft Marshmallow Man, and Chewbacca (what a wookiee!)

I am a geocacher, which means that the world is my playground.

I am a proud Canadian who lives in North Carolina, so my writing is full of extra u's, and oddly pronounced 'outs'. I also have an inferiority complex and a penchant for self deprecating humour.

[View my complete profile](#)

Google+ Followers

Dreams and Nightmares

September 10, 2013

<http://dreamsandnightmaresmagazine.blogspot.com/p/from-editor.html>



dreams & NIGHTMARES

Pages

[Home](#)
[From the Editor](#)
[Submission Guidelines](#)
[A Dream Gallery](#)
[Ordering Dreams](#)
[A Bibliography](#)
[About the Editor](#)
[Links](#)

Places You Can Go

[Dreams & Nightmares Magazine](#)

Blog Archive

Blog Archive

Followers

TUESDAY, SEPTEMBER 10, 2013

National Fossil Day

Alabama contribution:

Date & Time: October 16th, 2013 from 4pm-6pm

Location: Hackberry Road, Tuscaloosa, AL

Contact: Dana Ehret

The UA Museums will hold a National Fossil Day event from 4-6pm on October 16th, 2013. The Paleontology collections will have specimens from the collections on exhibit, the UA Dept. of Engineering will be demonstrating how 3-D scanning and printing can be used with fossils, we will be unveiling the new Elasmosaur specimen collected this summer in Greene County, and there will be a talk and book signing by author Jim Lacefield on his new book "Lost Worlds in Alabama Rocks" at 6pm.

Posted by [David Kopaska-Merkel](#) at 6:42 AM



Labels: [Alabama](#) , [fossil](#) , [museum](#) , [national fossil day](#) , [Tuscaloosa](#)

No comments:

[Post a Comment](#)

[Home](#)

[Older Post](#)

Subscribe to: [Post Comments \(Atom\)](#)

e! Science News

October 17 2013

<http://esciencenews.com/articles/2013/10/17/groundbreaking.report.details.status.us.secondary.earth.science.education>

e! Science News
About
Spread the word!

Updated by artificial intelligence 7 min ago [Learn more](#)
Tell your friends

ASTRONOMY
SPACE
BIOLOGY
NATURE
ENVIRONMENT
CLIMATE
HEALTH
MEDICINE
ECONOMICS
MATH
PALEONTOLOGY
ARCHAEOLOGY
PHYSICS
CHEMISTRY

Groundbreaking report details status of US secondary Earth science education

Published: Thursday, October 17, 2013 - 21:34 in [Mathematics & Economics](#)

The Center for Geoscience Education and Public Understanding at the American Geosciences Institute has released a landmark report on the status of Earth Science education in U.S. middle and high schools, describing in detail significant gaps between identified priorities and lagging practice. The report, "Earth and Space Sciences Education in U.S. Secondary Schools: Key Indicators and Trends," offers baseline data on indicators of the subject's status since the release of the Next Generation Science Standards (NGSS) in April 2013. Establishing clear aims for the subject, the NGSS state that the Earth and Space Sciences should have equal status with the Life Sciences, Physical Sciences, Technology, and Engineering. However, the report shows that school districts and other organizations fail to assign the Earth Sciences this status.

Only one of the nation's 50 states requires a year-long Earth/Environmental Science course for high school graduation, whereas 32 states require a Life Science course, and 27 require a Physical Science course, according to the report. Only six states require that students are taught Earth Science concepts as part of their graduation requirements. Detailed and analyzed are key indicators including: presence of Earth Science topics in state and national standards; consideration of Earth Science as a graduation requirement; evaluation of Earth Science concepts on high-stakes assessments; and acceptance of Earth Science courses for college admission.

Share

- [Print this Article](#)
- [Twitter](#)
- [Facebook](#)
- [Delicious](#)
- [StumbleUpon](#)
- [Reddit](#)

Other sources

[Status of US secondary Earth science education from Science Daily](#)
5 days ago

[1 more sources](#) [Click](#)

Earth Science Club of Northern Illinois

October 9 2013

http://www.esconi.org/esconi_earth_science_club/2013/10/earth-science-week-2013-october-13-19webcast.html



[« 10 Metre Long Fossil Found in Alberta Oil Dig Site](#) | [Main](#) | [Start Your Holiday Shopping Today!](#) »

Earth Science Week 2013 (October 13-19) Webcast

Watch New Webcast for
Earth Science Week 2013

Go online today to view a new webcast detailing resources, events, and opportunities available through Earth Science Week, the annual worldwide celebration of the geosciences! Find the "Introduction to Earth Science Week 2013" webcast online now for viewing at your convenience.

This free webcast, narrated by AGI Outreach Manager Geoff Camphire, provides an overview of learning activities, instructional materials, career resources, upcoming events, networking opportunities, contests, videos, and other programs available through Earth Science Week. The tutorial includes a wealth of online links, which viewers can click during the presentation to review available resources.


The roughly 8-minute webcast focuses on Earth Science Week 2013 (October 13-19), which celebrates the theme "Mapping Our World." To view the webcast, visit <http://www.earthsciweek.org/webcasts/index.html>. In the coming months, look for additional webcasts on topics such as promoting activities through media, the status of Earth science education nationwide, and AGI's geoscience teacher award competition.

Posted on October 09, 2013 | [Permalink](#)

The Fossil Forum

October 20 2013

<http://www.thefossilforum.com/index.php?/topic/41513-geologic-map-day/>




The Fossil Forum

[Search](#)

[Forums](#)
[Gallery](#)
[Blogs](#)
[Calendar](#)
[Links](#)
[Chat](#)

The Fossil Forum → Fossil Discussion → Fossil News




Geologic Map Day

Started by Oxytropidoceras , Oct 20 2013 03:51 AM

No replies to this topic

Oxytropidoceras

Advanced Member



Regular Members
452 posts
Gender: Male
Location: Louisiana

Posted 20 October 2013 - 03:51 AM

Geologic Map Day - <http://www.earthsciw.org/geologicmap/>

The prettiest information resources: Geologic maps
Information Culture, Scientific American by Bonnie
Swoger, October 18, 2013,
<http://blogs.scientificamerican.com/geologic-maps/>


Digital geologic maps of US States
<http://mrdata.usgs.gov/geology/state/>

Database of the Geologic Map of North America—
adapted from the Map by J.C. Reed, Jr. and others
(2005), U.S. Geological Survey Data Series 424
<http://pubs.usgs.gov/ds/424/>

OneGeology Portal – Geologic map of the world

Fort Hays State University

<https://www.fhsu.edu/geo/Events/ESW2013/>



**FORT HAYS STATE
UNIVERSITY**
Forward thinking. World ready.

[Contact Us](#) | [Campus Directory](#) | [Quicklinks](#)

[Future Students](#) | [Online Learners](#) | [Current Students](#) | [Parents](#) | [Alumni & Foundation](#) | [Visitors](#) | [Faculty & Staff](#) | [About FHSU](#) | [Athletics](#)


[University Overview](#) | [Academic Affairs](#) | [Administration and Finance](#) | [Office of the President](#) | [Student Affairs](#)

Academic Affairs

Fort Hays State University > About FHSU > Academic Divisions > College of Arts and Sciences > Department of Geosciences > ESW2013

[OVERVIEW](#) | [ACADEMIC PROGRAMS](#) | [CAREERS](#) | [HANDS-ON LEARNING](#) | [STUDENT RESOURCES](#) | [FACULTY AND STAFF](#) | [CONTACT US](#)

[EVENTS & ACTIVITIES](#) | [ESW2013](#) | [GAW](#) | [GISDAY](#)




Earth Science Week 2013 - "Mapping Our World"

As part of the nation wide Earth Science awareness campaign FHSU Department of Geosciences hosts events and contests throughout the month of October

Geosciences Photography Contest - October 1 - 21, 2013.

Categories are: Ecology, Geology, Water, Weather, and the special category for 2013 is Navigation. The Photography Contest is open to the public.

Congratulations to all of the photography Contest Winners!



Geography Education

October 5, 2013

<http://geographyeducation.org/2013/10/05/earth-science-week/>

GEOGRAPHY EDUCATION

A place for geography students and teachers to find interesting, current supplemental materials. Produced.

Articles
Regional
Thematic
Geospatial
RIGEA
Courses
About

OCT

5

2013

Earth Science Week

Earth Science Week
October 13-19, 2013
www.earthsciweek.org

Take part in [Earth Science Week](#) 2013! Held October 13-19, ESW 2013 will promote awareness of the many exciting uses of maps and mapping technologies in the geosciences. "Mapping Our World," the theme of ESW 2013, engages young people and the public in learning how geoscientists, geographers, and other mapping professionals use maps to represent land formations, natural resource deposits, bodies of water, fault lines, volcanic activity, weather patterns, travel routes, parks, businesses, population distribution, our shared geologic heritage, and more. Maps help show how the Earth systems – geosphere, hydrosphere, atmosphere, and biosphere – interact.

See on www.earthsciweek.org

Geological Society of London Blog

October 8, 2013

<http://blog.geolsoc.org.uk/2013/10/08/earth-science-week-geowalks-gower-journey/>

Geological Society of London blog



[Home](#) [Contact us](#)

[← The great geowalk 2013!](#)

Earth Science Week geowalks: Gower journey

Posted on [October 8, 2013](#) by [Ted](#)



Gower was the UK's first Area of Outstanding Natural Beauty, and is a popular destination for geological field excursions because of the wide range of interesting and instructive geological and related geomorphological phenomena displayed there, and all within a relatively compact area.



The
Geological
Society

serving science & profession

Categories

- [Education](#)
- [Environment Network](#)
- [Events](#)
- [Higher Education Network](#)
- [History](#)
- [Library](#)
- [Miscellaneous](#)
- [News](#)
- [Out in the field](#)
- [Science communication](#)

October 2013

M	T	W	T	F	S	S
	1	2	3	4	5	6
7	8	9	10	11	12	13

Geophysical Society of Houston

<http://www.gshtx.org/earth-science-week/>



Earth Science Week

Spread the Word!

**Local Geoscience Activities for the
Whole Family in October!**



Earth Science Week 2013 - "Mapping Our World"

GIS and Science

October 11, 2013

<http://gisandscience.com/2013/10/11/esri-provides-curriculum-support-for-agis-earth-science-week/>



Applications of geospatial technology for scientific research and understanding.

[Home](#) [About](#) [Bibliographies](#) [Books](#) [History](#) [Interviews](#) [Resources](#)

Esri Provides Curriculum Support for AGI's Earth Science Week

OCTOBER 11, 2013

Esri continues its annual sponsorship of AGI's Earth Science Week in 2013 by contributing STEM-focused geographic information system (GIS) resources, including a poster and various curriculum materials that can be found at <http://edcommunity.esri.com/ESW>.

"Esri has been a proud sponsor of Earth Science Week for a decade," says Dr. Tom Baker, Esri Education Manager. "The program is a stellar example of how relevant, real-world earth systems science resources and activities can be brought to every earth science classroom in the country. We are particularly delighted that the 2013 theme, *Mapping Our World* reflects our shared passion for mapping, spatial thinking, and understanding our world."

Other Esri resources that support classroom Earth Science Week activities include:

1. **Mapping Our World** - An award-winning, comprehensive set of physical and human geography web-based GIS activities. The free activities use ArcGIS Online to teach concepts in geology, climate, and population.
2. **ArcLessons** - A collection of instructional resources, serving a variety of subject areas and software types. Search ArcLessons to find materials that meet your needs.
3. **Earth Science Resources** - A collection of data and web maps relevant to earth science classroom instruction.

October 2013

M	T	W	T	F	S	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

< Sep

RECENT POSTS

- » Geostatistical Approach for Site Suitability Mapping of Degraded Mangrove Forest in the Mahakam Delta, Indonesia
- » Esri Provides Curriculum Support for AGI's Earth Science Week
- » GIS Management Institute Publishes the URISA GIS Capability Maturity Model
- » Distribution and Abundance of Rippled Soor Depressions along the California Coast
- » Prof. Jacqueline McGlade to receive GSDI

Glasgow Middle School, Alexandria, VA.
Kit Display



Green Mountain Outlook

October 16 2013

<http://www.gmoutlook.com/news/2013/oct/18/us-geologic-map-day-looking-vermonts-news-geologic/?News>

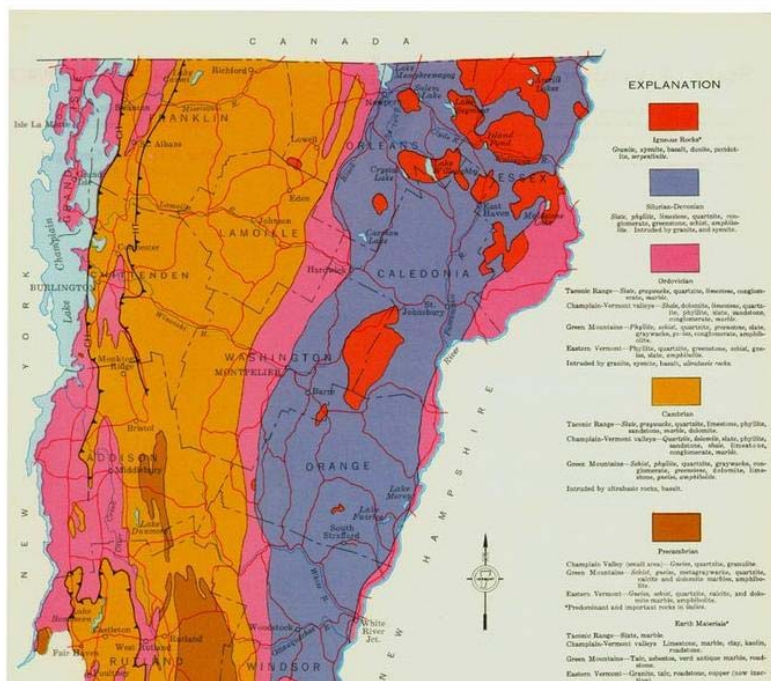
Green Mountain Outlook

Home News Sports Weather Opinion Lifestyle Blogs Events Multimedia Milestones Obituaries

Breaking News Vermont's Obamacare exchange has only 631 enrollees so

U.S. Geologic Map Day: A look at Vermont's newest geologic map

Geologic Map Day is Oct. 18



Hands on the Land September 19, 2013

<http://www.handsontheland.org/blog/262-earth-science-week-update-vol-11-no-9-september-2013.html>


**HANDS
ON THE
LAND**

 SITE
Profiles
  BLOG
News
  PROGRAM
Providers
  EDUCATOR
Resources
  ENVIRONMENTAL
Monitoring
  HOME

Home > Blog > Earth Science Week Update - Vol. 11, No. 9: September 2013

Earth Science Week Update - Vol. 11, No. 9: September 2013

Submitted by Katelyn Murtha on 17 September 2013. Posted in Members Blog

American Geosciences Institute

IN THIS ISSUE...

- * Earth Science Week Houston Puts City Event in Spotlight
- * Earth Science Week 2013 Coming Soon: Get Ready
- * Map Your Course With an Earth Science Week Toolkit
- * Only a Month Left to Enter Earth Science Week Contests
- * Explore 'Big Ideas' in Videos, Classroom Activities
- * 'No Child Left Inside' Day Comes to Your Area
- * Visit DC's National Mall for National Fossil Day Event
- * Prepare for Fifth Annual Women in Geosciences Day
- * How to Put Your Local Event on the Map - Online
- * Shine a Media Spotlight on Your Great Activities



Peter Schuchman

Earth Science Week Houston Puts City Event in Spotlight

Earth Science Week 2013 will feature the first city-specific celebration of the national geoscience awareness campaign, "Earth Science Week Houston," which takes place October 13-19, 2013. Houston educators and organizations are longtime supporters of Earth Science Week. AGI is collaborating with the Houston Geological Society (HGS) and the Houston Independent School District (HISD) to extend and deepen the reach of the program throughout the Houston area this year with special events, educational materials, online resources, and activities in schools and other settings. To support this celebration, AGI is donating an Earth Science Week 2013 Toolkit to each of HISD's approximately 280 schools. Each kit contains dozens of study guides, posters, disks, and other resources for Earth science education, which school district officials are working with teachers to use in inspiring activities in the classroom. AGI also recently launched the Earth Science Week Houston web site (<http://www.earthsciweek.org/eswhouston/index.html>) to provide links to additional educational resources as

How to Join

Subscribe

For field site membership, new members must 1) subscribe, 2) log in, and 3) click [Field Site Application](#). See [How to Join](#) above.

Login

User Name

Password

Remember Me ☒

[Forgot your password?](#)

[Forgot your username?](#)


Site Profile Tag Cloud








Hands on the Land Blog


October 16 2013

<http://www.handsontheland.org/blog/267-earth-science-week-update-vol-11-no-10-october-2013.html>



HANDS
ON THE
LAND

 SITE Profiles
  BLOG News
  PROGRAM Providers
  EDUCATOR Resources
  ENVIRONMENTAL Monitoring
  HOME

 How to Join
  Subscribe

For field site membership: new members must 1) subscribe, 2) log in, and 3) click [Field Site Application](#). See [How to Join](#) above.

Login

User Name

Password

Remember Me ☒

[Forgot your password?](#)

[Forgot your username?](#)

Home > Blog > Earth Science Week Update - Vol. 11, No. 10: October 2013

Earth Science Week Update - Vol. 11, No. 10: October 2013

Submitted by American Geosciences Institute on 16 October 2013. Posted in Members Blog

IN THIS ISSUE...

- * Act Now to Win Award for Earth Science Teaching
- * Classroom Activities Now Searchable Online
- * Esri Blogs for Educators Mapping Out GIS Science
- * Contest Winners to Be Announced Next Month
- * Celebrate Earth Science With NASA Resources
- * Post Your Photos Online From Earth Science Week
- * Thanks to Earth Science Week's Generous Sponsors
- * Nuclear Regulators Tout Geoscience Careers Online
- * Geologic Map Day Boosts Mapping Education
- * National Fossil Day Event in DC Cancelled



Trevor Salmon - Photo courtesy of AGI

Act Now to Win Award
For Earth Science Teaching

Highway8 Blog

October 14 2013

<http://highway8a.blogspot.com/2013/10/earth-science-week-2013.html>

Monday, October 14, 2013

Earth Science Week 2013

Earth Science Week, organized yearly since 1998 by AGI, began yesterday. This year's theme, "Mapping Our World," is designed to highlight "the many exciting uses of maps and mapping technologies in the geosciences."


For my small part this year, I noticed a [map at ESW](#) that shows links to a Google Maps map showing earth science organizations for each state. The one for Nevada, for example, can be seen [here](#).


I went a little bit farther and added each organization and location on the map (generated originally by user ESW, Earth Science Week) to a map of my own, to which I added a few other organizations. That map is embedded below.



Hudson Hub Times


October 3, 2013

<http://www.hudsonhubtimes.com/regional/2013/10/03/ohio-statehouse-hosts-earth-science-week-fossil-tour>




Thursday, October 03 2013 02:06 PM
SIGN IN



CONNECT WITH US





[Home](#) | [News](#) | [Events](#) | [E-Edition](#) | [Real Estate](#) | [Jobs](#) | [Autos](#) | [Classifieds](#) | [Links](#) | [Services](#) | [Subscribe](#)

 Print
 Email

OHIO STATEHOUSE HOSTS EARTH SCIENCE WEEK FOSSIL TOUR

Published: October 3, 2013 9:49AM

Columbus, OH – The Ohio Statehouse will celebrate Earth Science Week by offering a free fossil tour of Capitol Square. The special tour will take place on Friday, Oct. 11 from noon until 1 p.m. The tour will depart from the Map Room, located on the ground floor of the Ohio Statehouse. Participants will explore the building stones that make up the Ohio Statehouse and Senate Office Building.

The tour will be conducted by Dale M. Gnidovic, curator of the OSU Orton Geological Museum, and Mike Angle, assistant division chief at ODNR Division of Geological Survey. The tour will focus on the "Building Stones of Capitol Square." For more information, visit www.earthsciweek.org. To reserve a free spot, call 614/728-2697 or lstedke@csr.state.oh.us.

The Ohio Statehouse is constructed of Columbus Limestone. Columbus Limestone is of the Middle Devonian age and was named for the city where it has long been quarried. A large vein of Columbus Limestone formed in a north-south line, from the Glacial Grooves of Kelleys Island in Lake Erie, south to Columbus, Ohio. Four hundred million years ago the limestone was the sandy bottom of a tropical ocean that covered the state. Fossils of marine animals are abundant in Columbus Limestone and can be seen throughout the Capitol Square complex.

Illinois Times

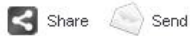
<http://www.illinoistimes.com/Springfield/event-148009-national-fossil-day.html>



HOME NEWS / OPINION FOOD / DRINK MUSIC ARTS / CULTURE BLOGS CALENDAR SP



Home / Events



National Fossil Day

Wednesday October 16, 2013

ILLINOIS STATE MUSEUM
502 S. SPRING ST
217-782-7386
CATEGORY: SCIENCE



The Museum is partnering with the National Park Service for the 4th annual National Fossil Day. Docents will be present in the "Changes: Dynamic Illinois Environments" exhibition to answer questions and allow visitors to see additional fossils up close. Children visiting the "Play Museum" will have the chance to examine fossils under the video microscope. Other activities to be announced. For more information, contact Elizabeth Bazan at ebazan@museum.state.il.us or 217-782-5993.

DETAILS:

Date: 10/16/2013
Category: Science
Time: 9:30am-4pm
Phone: 782-5993
Address: 502 S. Spring St
Where: Illinois State Museum
Venue Phone: 217-782-7386
Web: <http://www.museum.state.il.us>

LET THE COMMUNITY KNOW:

I'M GOING

I'M INTERESTED

ALSO IN SCIENCE

OPEN LARGER MAP & STREET VIEW



In The Capital

October 7, 2013

<http://inthecapital.streetwise.co/2013/10/07/thanks-congress-shutdown-delays-t-rex-skeleton-delivery-to-smithsonian-until-next-spring/>



Carl Pierre

Lifestyle Staff Writer, InTheCapital
InTheCapital

Thanks Congress: Shutdown Delays T. Rex Skeleton Delivery to Smithsonian Until Next Spring

Published: October 7th 2013, 9:13am

Read More: [Arts & Entertainment](#), [ShutDown](#), [news](#), [Smithsonian](#), [slideshow](#), [employees](#), [Natural History Museum](#)




It looks like the crippling gridlock in Congress and the agonizing shutdown of the government is affecting not only federal workers, but also dinosaur lovers: According to [the Washington Post](#), delivery of the long-anticipated T. Rex skeleton to the Natural History Museum for National Fossil Day will be delayed until next spring due to the shutdown.


Not having our very own T. Rex in D.C. is a total bummer, I know.

Inagist



<http://inagist.com/all/390124348188540928/>



[Sign in with Twitter](#)




Happy Earth Science Week! <http://t.co/bGvE94Nnv2>

@AGUSciPolicy Yesterday   Follow @AGUSciPolicy 3 retweets


Earth Science Week
Read more at www.earthsciweek.org


[Tweet](#) [Recommend](#) [reddit this!](#) [+1](#)


Related Tweets

 @AGUSciPolicy : Japan's shocking, deadly deluge from Typhoon Wipha: 33 inches of rain in 24 hours <http://t.co/zLBtubzFsn> 1 hour ago [more »](#)


Japan's shocking, deadly deluge from Typhoon Wipha: 33 inches of rain in 24 hours
Incredibly, 17 inches (426 mm) fell in 4 hours and nearly 5 inches in one hour on Oshima Island, 75 miles south of Tokyo. ...
www.washingtonpost.com

 @AGUSciPolicy : American #shutdown reaches the Earth's end, scientists unable to conduct critical research in Antarctica <http://t.co/VOSXsHFcpM> Yesterday [more »](#)

 @AGUSciPolicy : Percentage of employees furloughed from each federal department shows uneven burden of #shutdown <http://t.co/GDpFYQK9ZA> @washingtonpost 5 days ago [more »](#)

 @AGUSciPolicy : @latimes will no longer publish op-ed letters denying #climate change <http://t.co/SJGEpVPXHv> 5 days ago [more »](#)

On letters from climate-change deniers - latimes.com
A piece this weekend debunking the claim that Congress and the president are exempted from Obamacare has drawn a harsh reaction from some readers and conservative bloggers. But their umbrage wasn't with the piece's explanation of why letters making this claim do not get published. ...
www.latimes.com


 @AGUSciPolicy : National laboratories prepare to shut down <http://t.co/T5ohDo1jGa> @NatureNews 6 days ago [more »](#)


National laboratories prepare to shut down : Nature News Blog


The Best from Twitter


In-A-Gist algorithmically curates tweets based on popularity in real-time. We collate tweets on the same topic and this page is built from such curated tweets. We keep refreshing this page as and when we find popular tweets on topics mentioned in the tweet. They are presented in the "Related Tweets" section.


Popular Now

 De politie is op zoek naar Djaber (15) uit Oost. Benader hem niet zelf, hij heeft een mes bij zich.


 Windows 8.1 PRO/RTM Build 9600 Activator+Updated 100% working KEYS


 Confirmado: Dante Poli deja CDF y se va a Fox Sport Chile (@marcelobarti) esta negociando con Fox también. #DesdeMiArbolito


 C Voter predicts Congress tally could further erode in Madhya Pradesh #WhoWillFormGovt

 BREAKING: White House says President Obama applauds Senate compromise to reopen government and hopes to sign into law.

Trending Now

 L'armée américaine utilise des manettes de XBOX 360 pour contrôler des avions espions UAV.

 Bones of San Sebastián in Rome! Amazing place. Loving being back in Rome.

 Whenever you hear disparaging quote

Geology.com

Earth Science Week International Photo Contest

<http://geology.com/news/2013/earth-science-week-international-photo-contest.shtml>



Geoscience News and Information

Geology.com



TESTED DAILY

[Geology.com](#)
[News](#)
[Careers](#)
[Geology Store](#)
[Rocks](#)
[Minerals](#)
[Arti](#)

Advertising

News Topic/Region

- Current News
- Afghanistan
- Africa
- Alabama
- Alaska
- Antarctic
- Archaeology
- Arctic
- Arizona
- Arkansas
- Asia
- Asteroids and Meteorites
- Astronomy
- Atlantic Ocean
- Australia
- Bakken Shale
- Barnett Shale
- Brazil
- California
- Canada
- Central America
- Chile
- China
- Climate Change
- Coal
- Coastal Geology
- Colorado
- Connecticut
- Contamination
- Coral Reefs
- Delaware
- Diamonds
- Dinosaurs
- Drought
- Eagle Ford Shale
- Earth's Interior

Geology News Earth Science Current Events

[Earth
Science
Week
International
Photo
Contest](#)



American Geological Institute

August 25, 2013 | Earth Science Week

"The American Geosciences Institute is expanding eligibility for its annual Earth Science Week photography contest to allow international members of all AGI Member Societies to participate for the first time." Quoted from the AGI press release.

[Go To Today's News](#) ▶

Knovation Site of the Day

October 11, 2013

<http://blog.nettrekker.com/tag/earth-science-week/>



[Home](#) [Post Archive](#) [Our Contributors](#)

Tag Archives

American Geosciences Institute: Earth Science Week

OCTOBER 11, 2013 BECCA GILMAN SITE OF THE DAY 0

October 13-19 is Earth Science Week this year. The theme for the celebration is "Mapping Our World." You will find a wealth of resources for celebrating Earth Science Week, complete with educational materials. Teachers will find classroom activities, information on contests and Earth Science Week events, and ideas for exploring earth science topics in the classroom and outdoors. The student section offers resources for K-12 and college students, information on earth science careers, a webquest, images, and more. Each day of the week has a different theme. There are nine big ideas presented along with activities that support each one.



<http://www.earthsciweek.org/index.html>

Search this site



[Meta](#)

[Log in](#)

[Know New Ideas](#)

[Join our Professional Learning Community](#)

[Recent Posts](#)

NSF Scrub Club: 6 Steps to Wash Your Hands

October 15, 2013

Sea Monsters: A Prehistoric Adventure Movie: Virtual Din

KnoxNews.com

October 11 2013

<http://www.knoxnews.com/news/2013/oct/11/playtime-curiosity-history-and-art/>

Playtime: Curiosity, history and art

Posted October 11, 2013 at 4:42 p.m.

Discuss

Print

A A A

f t + e



PHOTO BY AMY SMOTHERMAN BURGESS // BUY THIS PHOTO

Nine-year-old Tyler Graves from Hardin Valley Elementary pets a mule during Tennessee Fall Homecoming Thursday, Oct. 11, 2012, at the Museum of Appalachia in Clinton. The museum has held a Heritage Day for school children for the past 22 years. (AMY SMOTHERMAN BURGESS/NEWS SENTINEL)

"Autumn ... the year's last, loveliest smile."

William Cullen Bryant

What's that?

The McClung Museum of Natural History and Culture celebrates International Archaeology Day and National Fossil Day 1:30-5 p.m. Sunday, Oct. 13, with "Can You Dig It?" Visitors may bring artifacts, rocks, animal bones and fossils to be identified by UT staff and graduate students. Don't have a mysterious object? Children can still enjoy make-and-take activities that include making a Roman-style shield, writing Egyptian hieroglyphs, designing Native American Pueblo pottery using stamps and writing on clay tablets in ancient Mesopotamian writing. Games include matching animal bones,

MyBookez

<http://www.mybookezzz.org/earth-science-week-5-answer-key/>



Powerful online eBooks search
eBooks, documents & manuals

Arts Business IT Family Meals Gadgets Health Law Medicine Specialists Books

earth science week 5 answer key

Search

Earth science week 5 answer key

Sponsored High Speed Downloads

Earth science week 5 answer key - Full Download	4631 d/s at 3976 kb/s
[Verified] - Earth science week 5 answer key	7116 d/s at 2361 kb/s
Earth science week 5 answer key - Direct Download	4790 d/s at 3147 kb/s

Relevant documents



Minerals Education Coalition promotes **Earth Science Week** ... - SME

9 Oct 2013 ... Mini-Lesson,* the trifold activity page, **answer key** and accompanying poster are designed for grades 5-8. Also included in the ... This year's **Earth Science Week** is Oct. 13- 19, 2013.



June 1988 - New York State Regents **Earth Science**

5 completes the statement or answers the question. ... DAYS *F THE WEEK 2 Moon's revolution around the **Earth**.



The Moon **KEY**.pdf

Base your answers to questions 24 through 26 on the diagram below, which shows. **Earth** in orbit around the Sun, and ...



EARTH SCIENCE ACTIVITY #5 The Mercalli Scale - ShakeOut

EARTH SCIENCE ACTIVITY #5. All Grades 4 and ... Refer to the KWAT Television Script **key** for

National Geographic Daily News

October 16 2013

<http://news.nationalgeographic.com/news/2013/10/131016-tyrannosaurus-rex-smithsonian-wankel-fossil-day/>

NATIONAL GEOGRAPHIC Daily News

[Home](#) [Animals](#) [Ancient](#) [Energy](#) [Environment](#) [Travel/Cultures](#) [Space/Tech](#) [Water](#) [Weird](#)

My T. Rex Is Bigger Than Yours



A close-up of the skull of the *Tyrannosaurus rex* skeleton known as the Wankel *T.rex* which was installed in front of the Museum of the Rockies at Montana State University in Bozeman, Montana in 2001.

Photograph courtesy Museum of the Rockies via SI

 Share

Brian Switek
National Geographic
Published October 16, 2013

NASA Earth Science Week Strategies

October 18 2013

<http://nasaesw.strategies.org/2013/10/mystery-rivers-desert/>


GLOBAL CLIMATE CHANGE
 Vital Signs of the Planet

National Aeronautics and
 Space Administration

Mapping Our World
 Earth Science Week 2013



HOME ARTICLES BLOG EDUCATIONAL RESOURCES EVENTS EN ESPAÑOL ESW 2012

STAY CONNECTED

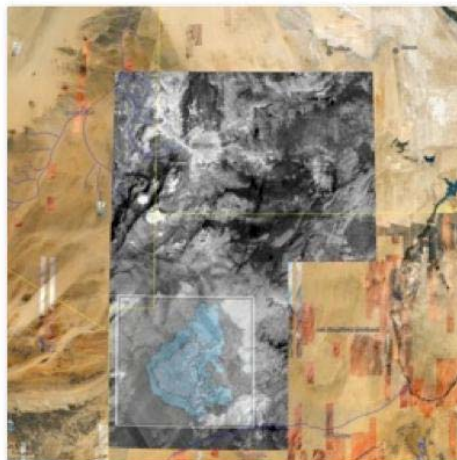


LATEST TWEETS

The fun of [#Earth](#) Science Week doesn't have to end! We plan to keep the resources coming on our website: [#ed-chat](http://t.co/vsWe5lZd6f)
 20 hours ago

Echo's having a great time celebrating [#Earth](#) Science Week & mapping! We've posted the final clue for his location at <http://t.co/Yn-tiDddSI>
 Oct 18

Today is Geologic Map Day! [#NASA](#) geologist Tom Farr shows how these maps are used to study rivers beds in the Sahara <http://t.co/vd5HDfoIwY>



The Mystery of the Rivers in the Desert

In the 1980s scientists from the US Geological Survey discovered that radar images obtained by the Space Shuttle over the Great Sahara showed a landscape they had never seen before. Instead of sand, they saw river valleys and lakebeds, all previously invisible to the naked eye.

Nasa Earth Science Week

October 29 2013

<http://nasaesw.strategies.org/2013/10/mission-monday-aura-earths-atmosphere/>



STAY CONNECTED



LATEST TWEETS

MT @earthsciweek: Happy Halloween! It's easy to dress up as a geologist! Just include: boots, rock hammer, hand lens & geology text book.
2 hours ago

Wow! It's not Earth, but it's still an amazing topographic model of #Mars! Check out this video, courtesy of @ESA! <http://t.co/AYoIDOpHpr>
20 hours ago

Check out our interview with Dr. Ian Muehlenhaus, discussing changes in #cartography & technology <http://t.co/QTBaR7M4mq> @iMuehlenhaus



Mission Monday – Aura + Earth's Atmosphere

As you have learned from following our blog, NASA is deeply interested in studying Earth, both for the sake of gathering information on such a unique planet and to better prepare humankind to respond to our ever-changing world.

Earth's atmosphere is one of the most important aspects of our planet. Our atmosphere allows us to survive, helping to create a protective shield between us and harm from space. Aura – this week's NASA mission – focuses on studying our atmosphere and providing data on how our climate is changing, as well as data on pollutants that could potentially damage this protective barrier.

Launched in 2004, Aura synched with the satellite constellation known as the [A-Train](#) – a collection of satellites that provide data about Earth. Aura's specific mission to gather information on our atmosphere is aided by four instruments: HIRDLS, MLS, TES, and OMI. Together, these instruments will gather information on Earth's atmospheric ozone layer, air quality, particulate measurements in the troposphere and stratosphere, as well as information on Earth's climate. For a more detailed look at the instruments aboard Aura, [click here](#).

NASA Earth Science Week

December 9 2013

<http://nasaesw.strategies.org/2013/12/echo-bat-week-9/>

[HOME](#)
[ARTICLES](#)
[BLOG](#)
[EDUCATIONAL RESOURCES](#)
[EVENTS](#)
[EN ESPAÑOL](#)
[ESW 2012](#)

STAY CONNECTED

LATEST TWEETS

RT @NASAGoddard: This is one of our data visualizer's favorite images. Find out why: <http://t.co/fu9VrognZ4> @NASA_EO <http://t.co/fsU7IQqwh4>

Dec 06

The #dataviz Reddit AMA with @NASA_EO's art director Rob Simmon starts at 12pm ET! Your questions welcomed! <http://t.co/zSLCVYxiMK>

Dec 06

Ever wonder how @NASA creates beautiful visualizations from satellite data? Find out 12/6, w/ a special Reddit AMA: <http://t.co/MiCa5UvopK>

Dec 05

RT @NASA_EO: MODIS view of large iceberg from Pine Island Glacier drifting out to sea. <http://t.co/de2dK1osDe> More at <http://t.co/yTJykv0CSw>

Dec 04

[Follow NASAESW on Twitter](#)

Where is Echo the Bat? Week 9

Congratulations to Sam Zhang, for correctly identifying Echo's location – the Himalayas! This week, Echo continues his journey around the globe. Here is our first clue of the week:

This image, created by NASA utilizing data from a number of sources, shows a very clear fault – see the red line between the mountains and the coastline? Echo is in another seismically active region this week, to be sure!

Do you know where Echo is? Tell us in the comments below!

December 9 2013 | [Uncategorized](#) [Leave a comment](#)

[← New Aquarius/ SAC-D Concept Maps](#)

Leave a Reply

Your email address will not be published. Required fields are marked *

Name *

NASA Earth Science Week

December 16 2013

<http://nasaesw.strategies.org/2013/12/echo-bat-week-10/>


GLOBAL CLIMATE CHANGE
 Vital Signs of the Planet

National Aeronautics and
 Space Administration

Mapping Our World



[HOME](#)
[ARTICLES](#)
[BLOG](#)
[EDUCATIONAL RESOURCES](#)
[EVENTS](#)
[VIDEOS](#)
[EN ESPAÑOL](#)
[ESW 2012](#)

STAY CONNECTED



LATEST TWEETS

Check out this feature from
[@NASA_Landsat](#): Geographia.
 Explore maps of the past & satellite imagery of the present:
<http://t.co/uX0xntkmlp>

Dec 11

RT [@NASAGoddard](#): This is one of our data visualizer's favorite images. Find out why: <http://t.co/fw9VrognZ4> [@NASA_EO](#)
<http://t.co/fsU7fQqwh4>

Dec 06

The [#dataviz](#) Reddit AMA with [@NASA_EO](#)'s art director Rob Simmon starts at 12pm ET! Your questions welcomed! <http://t.co/zSLCVYxiMK>

Dec 06

Ever wonder how [@NASA](#) creates beautiful visualizations from satellite data? Find out 12/6, w/ a special Reddit AMA: <http://t.co/MlCa5UvopK>

Dec 05

[Follow NASAESW on Twitter](#)



Where is Echo the Bat: Week 10

For those who played along last week, if you guessed that Echo was visiting New Zealand, then congratulations! You are right! Echo had a great time visiting such an interesting island. But where is Echo off to this week? Follow along, and see if you can guess!

Clue #1:



This image was taken as part of a NASA study conducted here on our home planet. Did you know that NASA also uses planes and unmanned aircraft to study climate, weather, and more? Do you think you know where Echo is located this week? Tell us in the comments below!

December 16 2013 | [Uncategorized](#) | [Leave a comment](#)

NASA Earth Science Week

December 17 2013

<http://nasaesw.strategies.org/2013/12/new-interview-nasa-goddards-piers-sellers/>


GLOBAL CLIMATE CHANGE
 Vital Signs of the Planet

National Aeronautics and
 Space Administration

Mapping Our World


HOME ARTICLES BLOG EDUCATIONAL RESOURCES EVENTS VIDEOS EN ESPAÑOL ESW 2012

STAY CONNECTED



LATEST TWEETS

Cool map of the week: This stunning global map shows real-time wind patterns <http://t.co/8Qx-hOOIE8G>
20 hours ago

Check out this feature from [@NASA_Landsat](#): Geographia. Explore maps of the past & satellite imagery of the present: <http://t.co/uX0xt8m1g>
Dec 11

RT [@NASAGoddard](#): This is one of our data visualizer's favorite images. Find out why: <http://t.co/fw9VrognZ4> [@NASA_EO](#) <http://t.co/fsU7fQgwh4>
Dec 06

The [#dataviz](#) Reddit AMA with [@NASA_EO](#)'s art director Rob Simmon starts at 12pm ET! Your questions welcomed! <http://t.co/zSLCVYxIMK>
Dec 06

[Follow NASAESW on Twitter](#)



Earth Explorer or Space Explorer?

As an Earth scientist and former astronaut, Piers Sellers is both!

Originally from the United Kingdom, Dr. Piers Sellers joined NASA as an Earth scientist in the 1980s. The interaction between the biosphere and atmosphere was one of the Earth mysteries that he began exploring. Years later, he joined the astronaut corps and flew on three missions to the International Space Station. Now back at NASA, Piers is the deputy director of the Sciences and Exploration Directorate at the Goddard Space Flight Center. (Image source: [NASA Human Space Flight Gallery](#))

He recently sat down with us to talk about his incredible career, the importance of satellites and maps in the study of our planet, and what is like for an Earth scientist to see the planet from orbit.

"The science of Earth science is really good, interesting stuff, it's intellectually fabulous. But it's also very important," he says during the interview, "it's really important for...the future of the 7 billion – soon to be 10 billion people – living on this planet. So as an Earth scientist, you are really helping."

Watch this three-minute clip where Piers talks about how scientists use maps to understand and communicate Earth

NASA Earth Science Week

December 31, 2013

<http://nasaesw.strategies.org/2013/12/great-nasa-mapping-stories-2013/>


GLOBAL CLIMATE CHANGE
 Vital Signs of the Planet

National Aeronautics and
 Space Administration

Mapping Our World


[HOME](#)
[ARTICLES](#)
[BLOG](#)
[EDUCATIONAL RESOURCES](#)
[EVENTS](#)
[VIDEOS](#)
[EN ESPAÑOL](#)
[ESW 2012](#)

STAY CONNECTED



LATEST TWEETS

MT [@earthsciweek](#): Happy Monday! 17 inspirational pictures that will make you want to become a geologist <http://t.co/p7B3veThVQ> via [@Po_st](#)
Dec 30

Cool map of the week: This stunning global map shows real-time wind patterns <http://t.co/8Qx-hOOIE8G>
Dec 18

Check out this feature from [@NASA_Landsat](#): Geographia. Explore maps of the past & satellite imagery of the present: <http://t.co/uX0xntkmlp>
Dec 11

RT [@NASAGoddard](#): This is one of our data visualizer's favorite images. Find out why: <http://t.co/fw9VrognZ4> [@NASA_EO](#) <http://t.co/fsU7fQgwh4>
Dec 06

[Follow NASAESW on Twitter](#)



Great NASA Mapping Stories of 2013

Whether through the lush Amazon rainforest, above the clouds, or under the Saharan desert, Earth scientists are studying the planet to answer the most puzzling Earth mysteries. Mapping tools play an invaluable role in helping them track and understand the changes taking place in the Earth system.

Get inspired as we look back at these fascinating first-hand accounts from Earth explorers using mapping technologies to view the planet like never before:

[The Mystery of the Disappearing Forests](#) – Why do people clear tropical rainforests? Biospheric scientist Doug Morton uses satellite data to find out.


[New World Meets Old](#) – Go behind the scenes of the NASA ESW poster with its designer Ginger Butcher.

[The Mystery of the Sliding Land](#) – Where and when do landslides occur? Can we predict them? Physical scientist Dalia Kirschbaum wants to find out.

NASA: Observe Your World

September 25, 2013


<http://mynasadata.larc.nasa.gov/oyw/earth-science-week-2013-mapping-our-world/>



Observe your World

NASA Science for you: S'COOL, MY NASA DATA and the Science Directorate


[Home](#)
[About Us](#)
[Find Out More](#)
[Related Links](#)




Welcome to OYW! Use this search tool to search all of our sites.

[« Opportunity for Schools! Bring a piece of NASA science to your classroom.](#)
[Attention S'COOL Participants »](#)

Earth Science Week 2013: Mapping Our World

 September 25, 2013



NASA satellites have been mapping Earth for over 40 years. These global observations of the atmosphere, biosphere, land surface, solid Earth, and ocean create an improved understanding of the Earth as an integrated system. The images above feature data from over a dozen Earth observation missions."

"NASA satellites have been mapping Earth for over 40 years. These global observations of the atmosphere, biosphere, land surface, solid Earth, and ocean enable an improved understanding of the Earth as an integrated system. The images above feature data from over a dozen Earth observation missions". -

NASA Strategies

November 13 2013

<http://nasaesw.strategies.org/2013/11/climate-change-coastal-oceans/>


GLOBAL CLIMATE CHANGE
 Vital Signs of the Planet

National Aeronautics and
 Space Administration

Mapping Our World


[HOME](#)
[ARTICLES](#)
[BLOG](#)
[EDUCATIONAL RESOURCES](#)
[EVENTS](#)
[EN ESPAÑOL](#)
[ESW 2012](#)

STAY CONNECTED




LATEST TWEETS

Our final clue of the week is up for "Where's Echo?" Echo is clearly spending some time in a very large city: <http://t.co/ESMXSJ1sR>
 1 hour ago

Last night's G+ Hangout on our Mapping Our World interactive & MY NASA DATA is available here: <http://t.co/xtvXtdM1j> @earthsci-week
 Nov 14

The MY NASA DATA G+ Hangout for Educators is starting now! <http://t.co/JAFBv7AtQn> #edchat
 Nov 13

RT @igesnews: Have you seen @NOAA View? This visualizer allows users access to over 6 petabytes of #Earth data: <http://t.co/Bk5NY5QwnW>



Climate Change and the Coastal Oceans

The last 30 years has seen a revolution in Earth science. That revolution has been defined by the ability to map the planet from orbiting satellites. NASA satellites have enabled an unprecedented view of Earth's ocean, mapping everything from sea level ocean surface winds, sea surface temperature, movements of mass associated with glacial ice sheets, and most recently, ocean water salinity. (Top image: Landsat scene of the Great Barrier Reef off the Australian Coast. Credit: NASA/USGS.)

Scientists use these data to understand the changes taking place in the environment and the impacts of those changes. A major

Women@NASA

November 5 2013

<http://blogs.nasa.gov/womenatnasa/2013/11/05/melissayang/>

	NEWS News, features, & press releases	MISSIONS Current, future, past missions, & launch dates	MULTIMEDIA Images, videos, NASA TV, & more	CONNECT Social media & NASA apps
blogs.nasa.gov				

Women@NASA

[HOME](#)

Women Celebrating Earth Science

Posted on [November 5, 2013](#) by [mnagaraja](#).

[Leave a reply](#)

For the past few years, we have been celebrating Female Geoscientists Day and [Earth Science Week](#) by bringing you a few stories on some of the women who contribute to learning about our wonderful home-Mother Earth. Today, we would like to introduce to you a wonderful scientist, Melissa Yang. We hope you learn a bit from Dr. Yang and feel the same inspiration we did when we interviewed her! To learn more about the celebration, click [here](#) or [here](#) in Spanish.



National Earth Science Teachers Association

<http://www.nestanet.org/cms/calendar/4091>



National Earth Science Teachers Association

Serving the Earth Science educator community



[Home](#)
[My NESTA](#)
[Teacher Resources](#)
[Publications](#)
[Conferences](#)
[PD Opportunities](#)
[Join NESTA](#)
[Contact Us](#)

You are here: [Home](#) >> [Earth Science Week Houston](#)

Welcome to NESTA

- About NESTA
- NESTA Officers
- Membership Benefits
- Grants, Contests, Fellowships
- Field Trips and Field Conferences
- Teacher Employment
- Policy and Press
- Discussion Forum
- Standards and Frameworks
- Geoscience Careers
- Rocks, Minerals and Sand
- Supporting NESTA
- Affiliates, Affiliations, and Sponsors
- Serving NESTA
- Media Kit/Ads
- Search

Earth Science Week Houston

Earth Science Week 2013 will feature the first city-specific celebration of the national geoscience awareness campaign, "Earth Science Week Houston," which takes place October 13-19, 2013.

Houston educators and organizations are longtime supporters of Earth Science Week. AGI is collaborating with the Houston Geological Society (HGS) and the Houston Independent School District (HISD) to extend and deepen the reach of the program throughout the Houston area this year with special events, educational materials, online resources, and activities in schools and other settings.

To support this celebration, AGI is donating an Earth Science Week 2013 Toolkit to each of HISD's approximately 280 schools. Each kit contains dozens of study guides, posters, disks, and other resources for Earth science education, which school district officials are working with teachers to use in inspiring activities in the classroom.

AGI also recently launched the Earth Science Week Houston web site (<http://www.earthsciweek.org/eswhouston/index.html>) to provide links to additional educational resources as well as events and contests for Houston students. For more information, visit the event site or HGS online (http://www.hgs.org/education_EarthScienceWeek).


Date/Time:
Sunday, October 13, 2013 - 9:00am to Saturday, October 19, 2013 - 11:00pm
<http://www.earthsciweek.org/eswhouston/index.html>

Venue name if any:
Address:
Fee for participation:
City: Houston
State: Texas

New Mexico Tech

October 11 2013

<http://www.nmt.edu/news/all-news/516-2013/4927-bureau-of-geology-celebrates-earth-science-week>





Google™ Custom Search


[Parents and Visitors](#) [NMT News](#) [Prospective Students](#) [Current Students](#) [Faculty and Staff](#) [Alumni and Friends](#) [Distance Education](#) [NMT Research](#)

Emergency Notification

New Mexico Tech Banweb







Bureau of Geology Celebrates Earth Science Week

SOCORRO, N.M. October 11, 2013 –The New Mexico Bureau of Geology is celebrating Earth Science Week with an Open House from 2 to 5 p.m. on Thursday, Oct. 17, at the bureau's offices on the New Mexico Tech campus.

The public is invited to attend and learn more about the role of New Mexico Bureau of Geology, which serves at the state geological survey. Activities will include informal mineral museum tours, geologic and aquifer mapping displays, and earth science education demos. Door prizes, refreshments and a 10 percent discount on all Bureau publications are available during the open house. The bureau's offices are located on Olive Lane near Macey Center and directly across the street from the Petroleum Recovery Research Center. Come join the fun, and learn about New Mexico's natural resources!

Each year during Earth Science Week, the New Mexico Bureau of Geology and Mineral Resources records two-minute radio broadcasts on geologic subjects of interest to New Mexicans. These radio spots are scheduled to air at 7 p.m. each day October 21 to 24 on KUNM. This year, bureau scientists wrote radio scripts that focus on various aspects of geologic mapping. The radio spots feature Paul Bauer, Dan Koning, Kitty Pokorny, and Phil Miller. Audio broadcasts and written scripts for this year's radio spots will be available, along with those from previous years, on the bureau's website at: <http://geoinfo.nmt.edu/events/esweek/home.html>.

The American Geological Institute (AGI) has sponsored Earth Science Week each year since 1998. This international event is designed to help the public, teachers, and students gain a better understanding and appreciation for the earth sciences, and to encourage proper stewardship of our planet. Celebrated October 13 to 19 this year, the theme is "Mapping Our World."

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

– NMT –


New South Wales- Division of Resources and Energy

October 2013

<http://www.resources.nsw.gov.au/geological/info/geological-survey-of-nsw-celebrates-earth-science-week-2013>

DIVISION OF RESOURCES AND ENERGY

Minerals and Petroleum



Trade & Investment
Resources & Energy

[Home](#) » [Geological Survey](#) »


GEOLOGICAL SURVEY

- About the Geological Survey
- New Frontiers Exploration Initiative
- Overview of NSW geology
- Online services
- Geological maps
- Geoscience data packages
- Geophysical images and data
- Mineral deposit maps
- Heritage maps
- Publications
- Drill core libraries & reference collections
- Geological Survey events
- Key contacts

Geological Survey of NSW celebrates Earth Science Week 2013

The 2013 theme for Earth Science Week is *Mapping our World*. To celebrate, over 50 members of the Hunter Earth Science Discussion Group (HEDG) met at Newcastle Museum on Tuesday 15 October to listen to a talk by Professor Martin Van Kranendonk (UNSW) titled 'Mapping our world - from boots to black boxes'. Professor Van Kranendonk is a leading geologist on the Archean geology of the Pilbara and the history of early life on Earth. His talk looked at some of the earliest mapping by man, through to the high tech mapping of other planets in our solar system such as Mars. He highlighted some of the major technological advances that have helped map the surface of the earth, including under the oceans, and presented case studies of the importance of field mapping to verify the application of these technologies. HEDG is organised by staff of the Geological Survey of NSW and the Geological Society of Australia - Hunter Valley Branch.

In addition, the Geological Survey of NSW presented a series of geological maps of NSW from the 1870s, and a poster celebrating the geological pioneers of NSW. Edgeworth David's 1902 map of the Maitland area, and a 1945 geology and colliery map of the Newcastle area provided a local flavour. Many of these historical geological maps are available from the GSNSW website at <http://www.resources.nsw.gov.au/geological/heritage-maps>.



North Carolina Museum of Natural Sciences

October 14 2013

<http://naturalsciencesresearch.wordpress.com/2013/10/14/welcome-to-earth-science-week/>



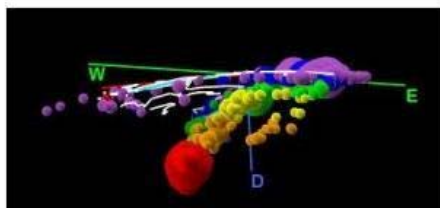
NC Museum of Natural Sciences Research Blog

Welcome to Earth Science Week!

OCTOBER 14, 2013

by christacker

tags: Earth Science Week, Earthquakes



Earthquake epicenters showing subducting crust in the northwestern Pacific. Image made using IRIS 3D as described in the blog.

Welcome to national and international **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." The theme this year is geological maps, but I'm going to take the liberty of sharing other neat stuff with you as well.

The purpose to this blog today is to connect you to some of the fun stuff available out there on the internet.

One of my favorite toys is **CrystalMaker**. It's a program that allows the viewer to load crystallographic information about minerals and display it, and rotate it, flip it, spin it, etc. you can download a free demo version [here](#). The Mineralogical Society of America maintains the

North Carolina Museum of Natural Sciences – Research and Collections

October 15 2013

<http://naturalsciencesresearch.wordpress.com/2013/10/15/earth-science-week-fossil-day-ruffins-slab/>



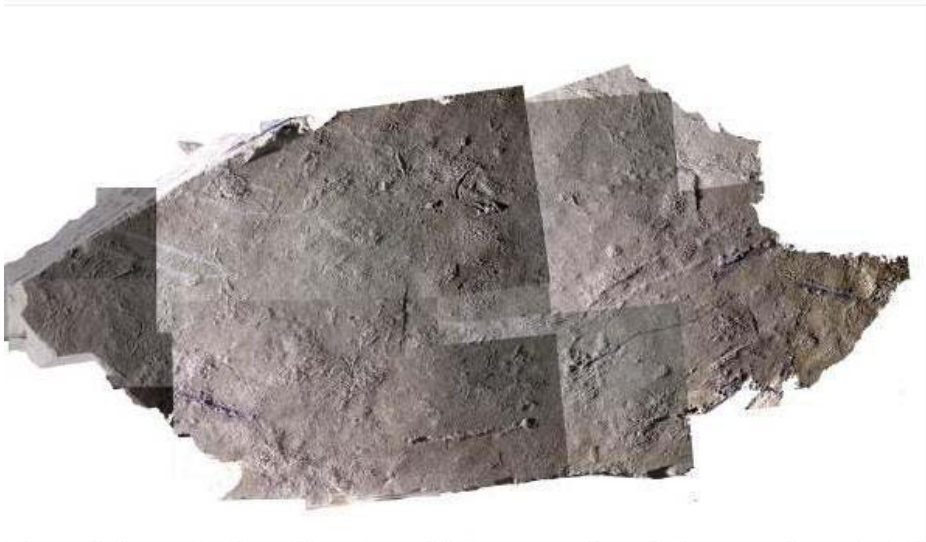
NC Museum of Natural Sciences Research Blog

Earth Science Week, Fossil Day: Ruffin's Slab

OCTOBER 15, 2013

by christacker

tags: Earth Science Week



The mosaic image of Ruffin's slab, as the working we-can-write-on-it document. Photos by Chris Tacker

North Carolina has good localities for Mesozoic fossils, but the most enigmatic and, to me, most interesting ones are from the **Proterozoic (once called Precambrian)**. The Ediacaran Period

Old West New West

October 1, 2013

<http://oldwestnewwest.com/20131001838/places-to-visit/museums/central-californias-fossil-discovery-center-readies-for-national-fossil-day/menu-id-118.html>



[Home](#) » [Places to Visit](#) » [Museums](#) » [Central California's Fossil Discovery Center Readies for National Fossil Day](#)

Central California's Fossil Discovery Center Readies for National Fossil Day

TUESDAY, OCTOBER 01 2013 06:24 | [MUSEUMS](#)

[Share this](#) [Print](#) [E-mail](#)



The Fossil Discovery Center of Madera County in Central California will be celebrating National Fossil Day on Oct. 19, 2013 with numerous hands-on activities and exhibits meant to engage kids and their parents.

National Fossil Day was created four years ago 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. The variety of activities planned at the Fossil Discovery Center, located in Chowchilla, California, is expected to do just that.

"Besides our usual amazing exhibits of Columbian mammoths, giant sloths, and Saber-tooth cats, we have other fun and hands on activities for kids," said Blake Bufford, director of the museum.

"We have a new exhibit called 'Microfossils.' Look through a magnifier to see the tiny bones and teeth of small prehistoric animals. There are also two temporary displays of fossilized plants including leaves and pinecones as well as insects. The ancient sea-life exhibit includes crabs, shrimp, fish, and trilobites that are millions of years old," he said.



Young explorers stand by a mammoth skeleton at the Fossil Discovery Center.

A popular activity from last year is back as well: the atlatl throw. Bigger kids, and their parents, will have the chance to see how his prehistoric weapon worked and even see how

OnCirculation



<http://oncirculation.com/2013/09/24/earth-science-week-2013-in-canberra/>

September 24, 2013

oncirculation

it's not just about socks and sandals

[ABOUT US](#)
[THE BASICS](#)
[USEFUL LINKS](#)
[PHOTO GALLERY](#)
[CONTACT US](#)

[← Eating An Elephant](#)


Earth Science Week 2013 in Canberra

Posted on [September 24, 2013](#) by [Claire K](#) | [Leave a comment](#)

Earth Science Week is an annual event, aiming 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 13-19** and will celebrate the theme "Mapping Our World."

Earth Science Week 2013 aims to engage young people and others in learning how geoscientists, geographers, and other mapping professionals use maps to represent land formations, natural resource deposits, fault lines, geologic heritage, and more.

As part of Earth Science Week, Geoscience Australia will be running a series free public events around Canberra, including a [photographic competition](#) and a geocaching activity.



WHAT ARE YOU LOOKING FOR?

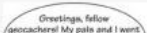
RECENT POSTS

- [Earth Science Week 2013 in Canberra](#)
- [Eating An Elephant](#)
- [Cutting through the language/symbol differences: cheat sheets](#)
- [Rage Against the Machine](#)
- [Campaign against jargon!](#)

FOLLOW BLOG VIA EMAIL

Enter your email address to follow this blog and receive notifications of new posts by email.

Join 332 other followers



[Geocaching](#), for those of you who hadn't heard this term

Patrick Henry Community College

October 24 2013

<http://www.ph.vccs.edu/aboutph/srvcspr/news-releases/993-info-fair-ends-earth-science-week-at-phcc>



PATRICK HENRY
COMMUNITY COLLEGE

[Home](#) | [myPHC](#)

Search PHCC

CURRENT
STUDENTS

ABOUT PHCC

[ME](#) : [About PHCC](#) : [Public Relations](#) : [News Releases](#) : Info Fair ends Earth Science Week at PHCC

[a-Glance](#) ▾

[Financial And Administrative](#) ▾

[Academics](#) ▾

[Foundation](#) ▾

[Public Relations](#) ▾



Info Fair ends Earth Science Week at PHCC

Details

Published on Thursday, 24 October 2013 20:36

Monday, Oct. 14 kicked off the celebration with a reception and official opening to a scavenger hunt and Recycled Sculpture Art Contest. The week comprised a variety of outdoor events including a nature walk from Chad Lange of Nature Freaks, and lectures on the dead whale "Sinistra" by Dr. Alton Dooley, curator of paleontology at the Virginia Museum of Natural History, and star gazing from Lloyd Cannaday, a PHCC associate professor.


Mei Purdy and Ashley Kendrick won first place in the scavenger hunt, followed by Stacey Davis and Wydell Lynch. Art contest winners included Savannah Roberts with "Tin Can Man" in first place, Roc and Katie Croft with "Roc's Imagination Upcycled" in second, and Tajuana Carter and Marnie Martin with "The Vision" coming in third. Amber Kendrick received an honorable mention for her sculpture "Bob."

Judges for the art contest were Lois Christensen, retired chairman of Gateway Streetscape; Brandon Adams, Director of Exhibitions at Piedmont Arts Association; and Jessie Ward, artist and blacksmith.

PHHC Blog

October 9 2013

<http://phccblogger.com/2013/10/09/national-earth-science-week-at-phcc/>




#PHCC
STUDENT
CENTRAL
PHCCBLOG.COM

Home

About PHCC

Around Campus

FOLLOW US ON FACEBOOK



**Patrick Henry
Community
College**

Like

National Earth Science Week at PHCC

— OCTOBER 9, 2013 BY PHCCBLOG

Everyone is invited to celebrate **National Earth Science Week** at PHCC!

Here's what's going on:

Monday, Oct. 14

- Reception in Walker Fine Arts building at 11 a.m.
- Viewing a display from the Virginia Museum of Natural History
- Scavenger hunt officially begins
- Entries for the Recycled Art Sculpture Contest dropped off between 9 a.m. and 1 p.m.

Tuesday, Oct. 15

- Join Chad Lange from Nature Freaks for a Nature Walk at 2 p.m. Meet at entrance of Frith building.

Wednesday, Oct. 16

- Star Gazing with Lloyd Cannaday at 8:30 p.m. Meet on the left of the entrance into PHCC

Thursday, Oct. 17

- Dr. Alton Dooley, a paleontology curator for the Virginia Museum of Natural History, will present the lecture, "Biting Off More than You Can Chew," from 5:30-8:30 p.m. in West Hall, Room 134

PolkOutdoors.com

October 7, 2013

<http://environment.blogs.theledger.com/13444/national-fossil-day-saturday-at-paynes-creek-park/>



INSIDE CENTRAL FLORIDA OUTDOORS

The Ledger	News Chief	Database	Polk Preps	TIMEOUT	Politics	Outdoors	Polk Moms	VIPrewards	Inside Polk	PolkMD	
Home	Freshwater	Saltwater	Wildlife	Hunting	Weather	Parks	Conservation				

TheLedger.com Blogs » Endangered and Drained in Polk



Endangered And Drained In Polk

National Fossil Day Saturday At Paynes Creek Park

Monday, October 7, 2013 at 12:22 by Tom Palmer

If you'd like to learn more about the area's prehistoric era and the fossils left behind, come to [Paynes Creek Historic State Park](#) near Bowling Green, which is a few miles south of Fort Meade, on Saturday for National Fossil Day.

The event is from 9 a.m. to 5 p.m. It will feature fossil digs, fossil displays and a talk by Frank Garcia, one of the top experts on the Bone Vally region's fossils.

In addition, there will be live music, blackpowder demonstrations, guided tours, food and family fun.

The event is cosponsored by the Fossil Club of Lee County, the Florida Paleontological Society and the Florida Geological Foundation.

The park's admission fee is \$3 per standard vehicle.

About This Blog










Tom Palmer is a native Floridian who has spent decades exploring and getting to know Florida's natural areas and becoming familiar with the diversity of wildlife in the state. He is an avid birdwatcher and butterfly watcher. He also has assisted in many land stewardship projects and occasionally has time to slip into his kayak and explore some more.

Science 2.0


October 17 2013

http://www.science20.com/news_articles/american_geosciences_institute_hey_our_field_abysmal_education_too-122621











FAQ | Register Now | Sign In


 RSS NEWSLETTER



[HOME](#) | [PHYSICAL SCIENCES](#) | [EARTH SCIENCES](#) | [LIFE SCIENCES](#) | [MEDICINE](#) | [SOCIAL SCIENCES](#) | [CU](#)








HOME > SOCIAL SCIENCES > SCIENCE EDUCATION & POLICY > NEWS ARTICLES




SCIENTIFIC BLOGGING
SCIENCE 2.0

American Geosciences Institute: Hey, Our Field Is Abysmal In Education Too

By News Staff | October 17th 2013 05:15 PM |  Print |  E-mail | [Track Comments](#)



 Share / Save
 


 ...
 
 Tweet
 
 Like



News Staff

The 'education is terrible' trope made the rounds [again last week](#), along with the predictable 'abysmal' charge leveled at teachers and students and attempts to keep America ahead in a globalized competitive landscape.

The Center for Geoscience Education and Public Understanding at the American Geosciences Institute doesn't want to be left out, so their report "[Earth and Space Sciences Education in U.S. Secondary Schools: Key Indicators and Trends](#)," offers baseline data on indicators of the subject's status and find that that school districts and other organizations fail to assign the Earth Sciences the same status as the physical and life sciences and overall Science, Technology, Engineering and Math (STEM).

News Articles

MORE ARTICLES

- [Wind Turbine Arrays Get Better Modeling](#)
- [Will Institutionalizing Interdisciplinary Neuroscience Research Work?](#)
- [Herd Mentality: Mutual Fund Managers Flock Together](#)

[All Articles](#)

ABOUT NEWS

News Releases From All Over The World, Right To You...

[View News's Profile](#)

Scientific American

October 18 2013

<http://blogs.scientificamerican.com/information-culture/2013/10/18/the-prettiest-information-resources-geologic-maps/>

SCIENTIFIC AMERICAN™

Sign In / Register

Search ScientificAmerican.com



Subscribe

News & Features

Topics

Blogs

Videos & Podcasts

Education

Citi

Blogs



A

66
Like

4
Tweet

8
+1

1
Share

9
reddit

Submit



Information Culture

Thoughts and analysis related to science information, data, publication and culture.

[Information Culture Home](#) • [About](#) • [Contact](#)

The prettiest information resources: Geologic maps

By Bonnie Swoger | October 18, 2013 | 1

[Share](#) [Email](#) [Print](#)

Today is Geologic Map Day, which gives me a great excuse to write about one of the most interesting, beautiful and informative information sources available, the geologic map.

A geologic map illustrates the rocks beneath our feet: their age, distribution, relationships and basic composition. Geologic maps illustrate faults and folds, and are used to help geologist find oil, water, minerals and precious metals. And because bright color is used to distinguish between different types of rock, they are very pretty.

SpiceWorks

October 11 2013

<http://community.spiceworks.com/topic/394009-earth-science-week>

SPICEWORKS™
Community
Inventory
Help Desk
Purchasing

Activity
Feeds

Join the Community! Creating your account only takes a few minutes.
Join Now

Earth Science Week

Tech & Learning Magazine Page
Oct 11, 2013 at 7:00 PM | TECH & LEARNING MAGAZINE

You'll find a wealth of resources for celebrating Earth Science Week, complete with educational materials.
[Read More](#)

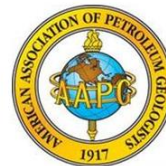
Reply
Subscribe
Share ▼
▼

Sul Ross State University Geology Club



Earth Science Week

October 13th - 19th



What is Earth Science Week?

An activity filled week designed to engage students in discovering the Earth sciences and remind them that Earth science is all around us. Motivation for geoscientists to share their knowledge and enthusiasm about the Earth.

Participate with Geology Club activities for
Earth Science Week 2013!

Monday, October 14th

Earth Science Literacy

Check out books at the Sul Ross library from the earth science book cart.

Tuesday, October 15th

Geocache

Participate in a geocache race; first person to turn in photos of themselves at the locations from the coordinates given prize!

(Coordinates will be posted on this day)

Wednesday, October 16th

No Child Left Inside

Chihuahuan Desert Research Institute hosts Earth Rocks! Day. Elementary school students come out to learn about the geosciences from various professionals.

Thursday, October 17th

Mapping Our World

Compete with other students on campus with this "treasure hunt" style race. First person to turn in a photo of themselves with the "treasure" gets a prize! (Maps will be posted on this day).

For more information e-mail us at sulrossgeology@gmail.com

TeacherLink Blog

<http://teacherlinkyetc.blogspot.com/2013/09/earth-science-week-is-october-13-19.html>

September 23, 2013



A companion blog for TeacherLINK - <http://teacherlink.ed.usu.edu> - provided by the Adele & D (the YETC), College of Education & Human Services, Utah State University (Nathan Smith, Dir related to the College's departments/units, on educational technologies and resources, NASA & educators, and more! Blog submissions can be emailed to usu.yetc@gmail.com

Monday, September 23, 2013

Earth Science Week is October 13-19

<http://www.earthsciweek.org/>

Take part in Earth Science Week 2013! Held October 13-19, ESW 2013 will promote awareness of the many exciting uses of maps and mapping technologies in the geosciences. "Mapping Our World," the theme of ESW 2013, engages young people and the public in learning how geoscientists, geographers, and other mapping professionals use maps to represent land formations, natural resource deposits, bodies of water, fault lines, volcanic activity, weather patterns, travel routes, parks, businesses, population distribution, our shared geologic heritage, and more. Maps help show how the Earth systems – geosphere, hydrosphere, atmosphere, and biosphere – interact.

Teachers - have a look at the Earth Science Toolkit...

Earth Science Week Toolkit

[2013 Toolkit available now.](#)

The 2013 Earth Science Week Toolkit includes:

- A 12-month school-year activity calendar, suitable for hanging
- The new Earth Science Week poster, including a learning activity
- National Park Service items on geologic maps of national parks
- NASA education materials on map technologies and resources
- A poster on careers in mapping and GIS from Esri

Tech4Learning Blog

October 9 2013

<http://web.tech4learning.com/blog-0/bid/102438/22-Ideas-for-Earth-Science-Week>



Software

- ▶ Frames
- ▶ ImageBlender
- ▶ Pixie
- ▶ Share
- ▶ Wixie

Services

- ▶ K12Share
- ▶ Professional Learning
- Recipes4Success

Tech4Learning

- Blog

[Current Articles](#) | [RSS Feed](#)

22 Ideas for Earth Science Week

Posted by Melinda Kolk on Wed, Oct 09, 2013 @ 12:27 PM



October 13-19 is Earth Science Week! Here are some ideas for creative projects to engage students in Earth Science topics included in the Next Generation Science standards and build informational text skills and writing skills included in the Common Core State Standards.

Tennessee Today

October 8, 2013

www.utk.edu/tntoday/2013/10/08/mcclung-museum-archaeology-fossil-day-oct-13/



McClung Museum Hosts Archaeology, Fossil Day Activities October 13

Posted on October 8, 2013 10:31 am • Categorized as [Community, Faculty & Staff Headlines, Press Releases](#)

[Like](#) 0
 [Tweet](#) 4
 [Share](#)
[Digg](#)
[+1](#) 0

[Email This Story](#)

In celebration of International Archaeology Day and National Fossil Day, the McClung Museum of Natural History and Culture at the University of Tennessee, Knoxville, will host a family-friendly event, "Can You Dig It?" on Sunday, October 13.

The event, from 1:30 to 5:00 p.m., will feature activities about archaeology and fossils. It is co-sponsored by the East Tennessee Society of the Archaeological Institute of America.

It is free and open to the public and reservations are not required.

Universe Today

June 6, 2013 <http://www.universetoday.com/102705/proposed-changes-to-nasas-education-and-outreach-a-view-from-the-outside/>




Participation in classrooms from NASA personnel might be a thing of the past. Here, Kristyn Damadeo from a project called SAGE III on ISS project reads to students during Earth Science Week. Credit: NASA

University of Nevada, Reno, University Newsroom

October 2, 2013

<http://newsroom.unr.edu/2013/10/02/university-hosts-earth-science-week-field-trip-october-12-and-13/>



University of Nevada, Reno


NEWSROOM

University Media Relations

MEDIA NEWSROOM

A Resource

[HOME](#)
[SUBJECT EXPERTS](#)
[HIGHLIGHTS](#)
[EMERGENCY INFO](#)
[DIRECTORY](#)



News from the University of Nevada, Reno
www.unr.edu

FOR IMMEDIATE RELEASE: October 2, 2013

University hosts Earth Science Week Field Trip October 12 and 13


Participants can take part in earth science discovery hike to collect rocks and map local geology

RENO, Nev. – The University of Nevada, Reno's Bureau of Mines and Geology invites the public to take part in the annual Earth Science Week to learn about local geology. This year's event is a two-day earth science discovery hike on the terrain around the University's Great Basin Science Sample and Records Library, the Desert Research Institute and Truckee Meadows Community College.

The hike will start at Great Basin Library, 2175 Raggio Parkway, where participants can choose to join at 8 a.m. on either Saturday, Oct. 12 or Sunday, Oct. 13.

Three hiking sessions of varying intensity, from 0.75 mile to 2.4 mile hikes, will be offered throughout the day with regular breaks for refreshments. The field trip is free to the general public and space is not limited. Participants must bring their own food, water, sunscreen and necessary supplies. Each day's activities wrap up around 3 p.m.

"People are going to have an opportunity to sample interesting volcanic rocks including some altered by hot water similar to what makes




Jon Price, far right, guides a previous year's Earth Science Week field trip. This year's trip will take place on Oct. 12 and 13. Photo courtesy of Mike Wolterbeek.

University of Northern Iowa

September 23, 2013

<https://www.uni.edu/unicalendar/earth-science-week-sunday-quarry/06-10-2013>


[Mobile](#) [Email](#) [MyUNiverse](#) [eLearning](#) [A-Z Index](#) [Calendar](#) [Directory](#) [Contact](#) [Employment](#) [Visit UNI](#)

« September »

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Keyword:

Submit an Event

Categories

- Academic Calendar
- Alumni
- Athletics
- Career Services
- Conferences,

Earth Science Week: Sunday at the Quarry

Home

Sun, 10/06/2013 - 11:00am - 4:00pm

As part of national Earth Science Week, the public is invited to an event at the Raymond Quarry to learn about rocks, minerals and Iowa geology. Participants can collect rocks, minerals, fossils and learn about the natural resources in the state, including the limestone industry. Faculty and students from the Department of Earth Science will be on hand to provide information about rocks and minerals. Also participating will be personnel from Iowa Geological Survey, IOWATER, and the Black Hawk County Gem and Mineral Society.

Location:
BMC Quarry, East of Raymond, on Old Hwy 20 (Dubuque Rd)

▼ Contact Information

Name:
Sherman Lundy

Email:
sherml@bmcaggregates.com

[Facebook](#) [Twitter](#) [LinkedIn](#)

[College of Humanities, Arts, and Sciences](#)
[Earth Science](#)
[Executive Vice President and Provost](#)
[Calendar](#)

[Six-Year Academic Calendar](#) | [ITS Training/Technology Workshops](#) | [Wellness/Recreation Center Hours](#)
[Registrar Calendars](#) | [UNI Faculty/Staff Holidays](#) | [Previous UNI Calendar \(2003-2010\)](#)

If you have submitted an item and need to make a correction or cancellation, please e-mail the change to ur@uni.edu

University of Wyoming News

October 10, 2013

<http://www.uwyo.edu/uw/news/2013/10/uw-to-celebrate-national-fossil-day-with-activities.-speaker-oct.-16.html>



[A-Z Index](#) // [Calendar](#) // [Give to UW](#) // [People](#) // [WyoWeb](#)

[ADMISSIONS](#)
[ACADEMICS](#)
[ATHLETICS](#)
[RESEARCH](#)
[UW LIFE](#)
[UW PRIDE](#)

News

UW Home > October

 NEWS HOME

2013 News

January

February

March

April

May

June

July

August

September

October

News Archives

UWyo Magazine

UW in the News

Subscribe to UW News

Submit News

CONTACT US

University Public Relations -
Institutional Communications
Chad Baldwin

UW to Celebrate National Fossil Day With Activities, Speaker Oct. 16



October 10, 2013 — The public is invited to take a trip back in time to celebrate National Fossil Day at the University of Wyoming's Geological Museum Wednesday, Oct. 16, from 4-6 p.m.

Visitors can explore mammal and bird skulls -- both modern and fossil -- as well as ancient plants when dinosaurs ruled the earth. There also will be opportunities to learn how paleontologists prepare fossil specimens, and patrons can touch real fossils and participate in self-guided activities. There will be coloring stations and puzzles for children.

The open house is free to all ages.

"Our goal in organizing this event is for visitors to gain a deeper appreciation for the fossil wealth of our state, and a better understanding of how important these fossils are in helping scientists interpret major events in Earth history, including the evolution and diversification of life on our planet," says Mark Clementz, interim director of UW's Geological Museum and an associate professor of paleobiology in the [Department of Geology and Geophysics](#).

Brian Switek, a freelance science writer and dinosaur aficionado, will be the event's guest speaker. His talk is scheduled at 6 p.m. in room 216 of the Geology Building. His books include "My Beloved Brontosaurus: On the Road with Old Bones, New Science and Our Favorite Dinosaurs" and "Written in Stone: Evolution, the Fossil Record and Our Place in Nature."

In addition to the hundreds of essays he has written for the blogs Laelaps and Dinosaur Tracking, Switek also has contributed articles to Slate, the Wall Street Journal, Nature, Scientific American, New Scientist, Times of London, Smithsonian, WIRED Science, ScienceNOW, the Guardian and numerous academic journals, according to his website.

National Fossil Day was established to promote the educational and scientific value of fossils. The event first took place in 2010 during Earth Science Week.

For more information, email geolmus@uwyo.edu or visit www.uwyo.edu/geomuseum.

Photo:
Visitors to the UW Geological Museum observe an Apatosaurus skeleton. The museum hosts an open house to recognize National Fossil Day Oct. 16. (UW Photo)

Utah Coalition for Educational Technology

January 22, 2013

<http://ucetnews.blogspot.com/2013/01/earth-science-week-2013-mapping-our.html>



Tuesday, January 22, 2013

Earth Science Week 2013: 'Mapping Our World'

AGI is pleased to announce that the theme of Earth Science Week 2013 will be "Mapping Our World." This year's event, taking place **October 13-19**, will promote awareness of the many exciting uses of maps and mapping technologies in the geosciences.

Earth Science Week 2013 materials and activities will engage young people and others in learning how geoscientists, geographers, and other mapping professionals use maps to represent land formations, natural resource deposits, bodies of water, fault lines, volcanic activity, weather patterns, travel routes, parks, businesses, population distribution, our shared geologic heritage, and more. Maps help show how the Earth systems - geosphere, hydrosphere, atmosphere, and biosphere - interact.

"With this theme, Earth Science Week highlights the ways that Earth scientists use maps to understand our planet and how humans use the land," says AGI Outreach Manager Geoff Camphire. "For centuries, people have relied on maps to represent their knowledge of Earth and its systems. From old-world celestial maps and nautical charts to the satellite imaging and digital GIS technology of the 21st century, map-making provides an interactive way of knowing our world."

Reaching over 50 million people annually, Earth Science Week offers opportunities to discover the Earth sciences and engage in responsible stewardship of the Earth. The program is supported by the U.S. Geological Survey, the AAPG Foundation, the National Park Service, NASA, Esri, the American Geophysical Union, and other major geoscience groups. To learn more, go to <http://www.earthsciweek.org>.

Resources Available Online All Year Long

Earth Science Week is more than one week of the year. If you've got Internet access, you can teach and learn about Earth science all year long. The Earth Science Week web site offers classroom activities, videos, Spanish-language resources, research projects, local events and organizations, and careers information.

Most importantly, the site features dozens of recommended lessons that teachers and parents can conduct with children. All are aligned with the National Science Education Standards. Check it out at <http://www.earthsciweek.org> today!

Posted by **Nathan Smith** at 1/22/2013 12:47:00 PM

Recommend this on Google

Blog Archive

- ▼ 2013 (583)
 - July (45)
 - June (95)
 - May (91)
 - April (93)
 - March (73)
 - February (83)
 - ▼ January (103)
 - New projectors use LED/Laser-combined light source...
 - Free iOS App Today - Three Little Pigs HD
 - Free iOS App Today - Goldilocks And The Three Bear...
 - Free iOS App Today - Instructables
 - Free iOS App Today - Moxtra - Your Binder, Share S...
 - Free iOS App Today - Chegg Textbook Solutions
 - Free iOS App Today - National Geographic World Atl...
 - Free iOS App Today - Endless Alphabet
 - Some free iOS children's books today
 - Three Free Tools for Creating Stopmotion and Timel...
 - ISTE Sylvia Chapp Award
 - Common Sense: Girls, Boys, and Media: A Gender and...
 - Free iOS Apps Today - January 24, 2013

Utah Coalition for Educational Technology

September 25 2013

<http://ucetnews.blogspot.com/2013/09/earth-science-week-contests-2013.html>



Wednesday, September 25, 2013

Earth Science Week Contests 2013

www.earthsciweek.org/contests

American Geosciences Institute

Earth Science Week Contests 2013

All submissions must be submitted by Friday, Oct. 18, 2013

Enter one of the Earth Science Week contests!

Visual Arts Contest
Students in grades K-5 are eligible to compete in the Visual Arts Contest. Make a drawing, collage, or other 2-dimensional piece of artwork that illustrates the theme "Making Maps Through the Ages." Throughout history, Earth scientists have made maps displaying locations of land, water, air, and living things. Show yourself in this role. How would you make a map? What tools would you use? Submissions should be flat and no larger than 24 x 36 inches.

Essay Contest
Students in grades 6-9 are encouraged to compete in the Essay Contest focusing on the theme "How Geoscientists Use Maps." How do we use maps to monitor interactions among Earth systems — geosphere, hydrosphere, atmosphere, and biosphere? How do maps help us meet challenges and maximize opportunities in areas like energy, agriculture, environment, natural disasters, and community planning? Essays must be no more than 300 words, must be submitted electronically, and will be judged on accuracy, grammar, style, and creativity.

Photo Contest
The Photography Contest is open to the general public. Submissions should illustrate the theme "Mapping My Community." You might be traveling, building a home, irrigating a garden, digging for coal, erecting wind towers, or designing a hurricane shelter — you use maps to do so many things. Earth scientists study natural processes to help make those maps. In a photo, show how maps are used in your community. Photos must be submitted electronically.

The first-place winner of each contest above receives a \$300 prize. See web site for details:

For information on prizes and how to enter, visit www.earthsciweek.org/contests

American Geosciences Institute • 4220 King Street • Alexandria, VA 22302

AGI american geosciences institute

Utah Coalition for Educational Technology

September 26, 2013

<http://ucetnews.blogspot.com/2013/09/celebrate-earth-science-week-with-nasas.html>



Thursday, September 26, 2013

Celebrate Earth Science Week With NASA's Mapping Our World Interactive

From stunning true-color images to global maps of sea surface temperature, explore 25 unique views of our planet with the new Mapping Our World Interactive on the NASA Earth Science Week website. Under the theme "Mapping Our World," ESW 2013 celebrates the importance of maps to represent complex phenomena about our planet. NASA plays a key role in this annual celebration, which has been organized by the American Geosciences Institute since 1998.

Earth Science Week is **Oct. 13-19, 2013**, but the celebration lasts year-round! Explore educational resources, social media events, articles, blog posts and more. Learn how NASA contributes to the world of mapping and how you, too, can take part in mapping our world.

To check out the interactive and other mapping-related resources, and to learn more about NASA events planned for Earth Science Week and beyond, visit <http://climate.nasa.gov/esw2013>.

Posted by **Nathan Smith** at 9/26/2013 02:33:00 PM

Recommend this on Google

No comments:

Post a Comment

Comment as: Select profile. ▼

Publish Preview

Virginia Museum of Natural History Paleontology

October 14 2013

<http://vmnhpaleontology.wordpress.com/2013/10/14/national-earth-science-week/>

Updates from the Paleontology Lab



← Sharks eating whales

First images with our new photography station →

National Earth Science Week

Posted on [October 14, 2013](#)

Yes! Network

July 16, 2013

<http://network-yes.blogspot.com/2013/07/usgs-inaugural-student-geologic-map.html>


Promoting Earth Science for Society

YES Network Twitter Feed

YES Network Blog-roll

YES Network - Morocco
Dear YES members, We are pleased to announce that the Geological Society of America and the Geological Society of London are offering travel assistance to...

YES Network - South Africa
Dear Partner, The African Academy of Sciences (AAS) and the Association of Commonwealth Universities (ACU) are pleased to invite you and/or your institutio...

YES Network - Malaysia
The half day trip to Klang Gate Ridge on the 12th of November 2011 was part of the "Explore our Urban Geoheritage" programme, jointly organized by Young ...

YES Network - USA
TED has great talks over various science topics. Check this one out titled: Discovering Ancient Climates in Oceans and Ice, talk by Rob Dunbar. <http://www...>

YES Network - Denmark
"GSA 2011 Short Course 515: Setting up a GeoSciML data service to publish your geological map data." The YES Network is co-organizing

Tuesday, July 16, 2013

USGS: Inaugural Student Geologic Map Competition

The U.S. Geological Survey is hosting the inaugural Best Student Geologic Map Competition. This competition is open to university-level students and entries will be judged at the 125th Annual Geological Society of America Meeting held in Denver, CO from October 27th through 30th 2013. A judging panel will select three winners during a special session convened on October 29th, 2013. The special session will double as a networking hour for students to share their experiences and techniques.

The competition is open to all students at any level of their academic career (B.S., M.S., or Ph.D.) who have created a geologic map through recent field work. Along with being publicly recognized at the meeting, winning students will receive field tools such as a Brunton Compass or rock hammer, and will be given the opportunity to publish their map in the Student Edition of the Journal of Maps.

Each map should stand on its own without explanation by the student author, and the competition website defines the specific judging criteria for the Best Student Geologic Map Competition. Students should contact the official U.S. Geological Survey representative by September 6th, 2013 to be considered for the 2013 competition.

This event is hosted by The US Geological Survey (USGS) and the National Cooperative Geologic Mapping Program (NCGMP) in partnership with The Geological Society of America (GSA), GSA Foundation, Association of American State Geologists (AASG), American Geosciences Institute (AGI), American Institute of Professional Geologists (AIPG), and the Journal of Maps. This event is being cross-promoted by the American Geosciences Institute as part of "Geologic Map Day" for the 2013 "Mapping Your World" Earth Science Week. Details about Earth Science Week can be found at: www.earthsciweek.org.

Washington State Geology

October 9 2013

<http://washingtonstategeology.wordpress.com/tag/earth-science-week/>

Washington State Geology News

Search



[Home](#) [About](#) [Image Gallery](#)

TAG ARCHIVES: EARTH SCIENCE WEEK

Tim Walsh to give public talk on South Sound glacial history

Posted on [October 9, 2013](#)

Another public geological science event is set to take place during Earth Science Week on Thursday, October 17, when Tim Walsh, Chief Hazards Geologist for DNR, will present an illustrated history talk, *A Thousand Feet High: Ice Over South Puget Sound*. The lecture is scheduled from noon – 12:50 p.m. (doors open at 11:30 a.m.) at Schmidt House, 330 Schmidt Place, Tumwater 98501. Walsh will show slides and talk about how glacial activity impacted the area known today as Tumwater Falls Park and South Puget

Search

"MAPPING OUR WORLD"

Earth Science Week
2013 10/13-10/19
October 13th, 2013


3

days to go.

THE GREAT WASHINGTON
SHAKEOUT

Weatherly Area School District

<http://www.weatherlysd.org/schools/elementary-school/awards-and-achievements/holly-gehman-honored-as-earth-science-week-finalist>



WEATHERLY AREA SCHOOL DISTRICT

OFFICIAL DISTRICT WEBSITE



[SCHOOLS](#) | [JOBS](#) | [MENUS](#) | [DEPARTMENTS](#) | [STAFF LISTING](#) | [BOARD OF ED](#) | [CONTACT](#) | [FOR PARENTS](#)

Schools

- Elementary School
- Principal's Welcome
- Awards and Achievements
- Students Of The Month
- Holly Gehman Honored as Earth Science Week Finalist**
- Class and Club News
- Library

[Home](#) » [Schools](#) » [Elementary School](#) » [Awards and Achievements](#) » [Holly Gehman Honored as Earth Science Week Finalist](#)

Holly Gehman Honored as Earth Science Week Finalist

Congratulations to Holly Gehman for being a 2013 Earth Science Week Visual Arts Contest finalist! Of the hundreds of entries submitted to the Earth Science Week contests, the American Geosciences Institute selected five finalists in this category. Although Holly's was not selected as the first-place winner, she is one of the five honored finalists.

Holly's artwork will be featured on the Earth Science Week website (www.earthsciweek.org) and their social media sites.



WGBY Education

October 15 2013

<http://wgbyeducation.wordpress.com/tag/earth-science-week/>

[Home](#)
[Links for Learning](#)
[About WGBY Education](#)

WGBY EDUCATION
Feeds: Posts Comments

Where western New England comes to learn

Posts Tagged 'Earth Science Week'

Earth Science Week Resources

Posted in [PBS Resources](#), [Teaching Tools](#), [Uncategorized](#), tagged [classroom](#), [Earth Science Week](#), [ecology](#), [grades 6-8](#), [grades 9-12](#), [NOVA](#), [pbs learningmedia](#), [science](#) on [October 15, 2013](#) | [Leave a Comment »](#)

October 11-17, 2009
EARTH SCIENCE WEEK

In recognition of Earth Science Week (October 13-19), invite your students to investigate the relationship between the land, ocean, and the atmosphere. Use the special collection highlighted on the homepage of [PBS LearningMedia](#) to illustrate key concepts with student-friendly visualizations and vivid imagery.

Here are two resources aligned to National Standards that you'll find among many for Earth Science Week:

[Lightening Produces Nitrates](#) (Grades 6-12): In this video excerpt from NOVA: "Earth From Space," learn about the global impact of lightning and how it produces an essential nutrient for living things. Satellite images show the distribution of electrical storms on Earth and the frequency of lightning strikes. Visualizations and narration describe the formation of lightning and its role in the production of nitrate, a vital nutrient for life. This video also explains how rain transports nitrate to the ground, where it is absorbed by plants and becomes a part of the food chain.

[1](#)
[2](#)
[3](#)
[4](#)
[5](#)
[6](#)
[7](#)
[8](#)
[9](#)
[10](#)

EMAIL SUBSCRIPTION

Enter your email address to subscribe to this blog and receive notifications of new posts by email.

Join 55 other followers

QUICK LINKS

- [PBS Kids](#)
- [PBS LearningMedia](#)
- [PBS Parents](#)
- [PBS TeacherLine](#)
- [PBS Teachers](#)
- [WGBY Public Television](#)
- [WGBY Video Lending Library](#)

TAG CLOUD

activities american
experience **arts** autism
award biology bullying civil

NEWS CLIPPINGS

Akron Beacon Journal Online

October 8 2013

<http://www.ohio.com/blogs/drilling/ohio-utica-shale-1.291290/ohio-ready-to-mark-earth-science-week-with-maps-programs-1.43517>

Wednesday, October 09, 2013

Jobs Homes Rentals Autos Biz List Stuff For Sale NIE Daily Deals Shopping/Coupons

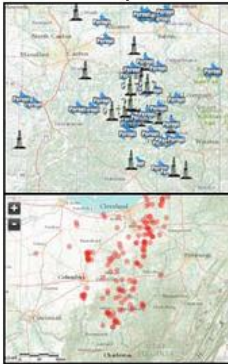
Ohio.com
AKRON BEACON JOURNAL ONLINE

Home News Sports Business Editorial Lifestyle Enjoy.Ohio.com Blogs

SUBSCRIBE VIA RSS



See the most recent drilling
report and an injection wells
map



From NewsOutlet.org

**Utica shale and
fracking news**

Ohio Utica Shale

Ohio ready to mark Earth Science Week with maps, programs

By BOB DOWNING Published: October 8, 2013

From the Ohio Department of Natural Resources:

For Immediate Release

Oct. 8, 2013

Earth Science Week Promotes Importance of Maps and Geology to All Ohioans

COLUMBUS, OH — Earth Science Week in Ohio encourages teachers, students and all Ohioans to take advantage of the opportunities available to learn more about the geology beneath their feet, according to the Ohio Department of Natural Resources (ODNR). With events offered from Oct. 11-19, the ODNR Division of Geological Survey will highlight and explain how maps and mapping technologies are utilized to gain a better understanding of our state's geology.

This year's theme for the national Earth Science Week, Oct. 13-19, is "Mapping Our World." Earth Science Week engages young people and the public by

All Alabama

October 15 2013

http://blog.al.com/bargain-mom/2013/10/free_national_fossil_day_event.html



All Alabama


Set Weather



NEWS BUSINESS SPORTS H.S. SPORTS ENTERTAINMENT LIVING

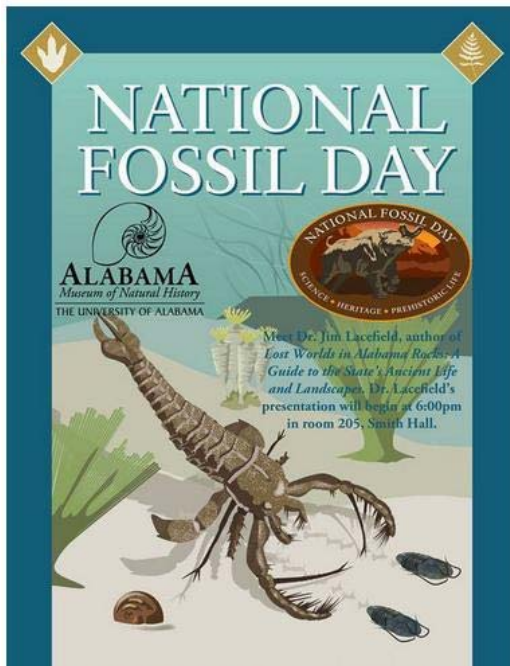
Free National Fossil Day event Wednesday at Alabama Museum of Natural History



By Christie Dedman | cdedman@al.com
Email the author | Follow on Twitter

on October 15, 2013 at 11:30 AM, updated October 15, 2013 at 11:31 AM

 Print



Alabama Museum of Natural History will have a free National Fossil Day event tomorrow.

Details:

National Fossil Day event
Wednesday from 4-6 pm.

They will be unveiling some of the new Elasmosaur material found this summer with special guest Noah Traylor (middle-school student who made the discovery)

The Dept. of Engineering 3-D printing lab will demonstrate how to scan and print fossils!

Astronomy Professor Dr. Ron

Entertainment List

Events Music Food

SEARCH

Alabama Event

Most Comments

1200 Same-sex wedding brings : Alabama (John Archibald)

823 Charles Davis of Fox Sports sick of the SEC. People are (audio)

634 Live at 9 with Matt Scalici: 1 make waves

Arizona Journal

October 23 2013

<http://www.azjournal.com/2013/10/23/federal-shutdown-ends-petrified-forest-reopens/>



[ARIES](#)
[CLASSIFIEDS](#)
[EVENT CALENDAR](#)
[LOOKING BACK](#)
[WEATHER](#)
[CONTACT US](#)


Oct
23
2013

Federal Shutdown Ends, Petrified Forest Reopens

By Nick Worth

"We are open," said Petrified Forest National Park Superintendent Brad Traver. "We're all back to work and we're happy about it."

Traver said it would be business as usual at the park following a 16-day closure because of the U.S. government shutdown.

"We will put our interpretive schedule back in place," Traver said last Thursday. "We just pick up today as if nothing happened and move forward."

Traver and a handful of park employees kept working during the shutdown to ensure the security of the park and to ensure that basic services, such as water and sewer services, were available to those workers living at the park. At the time of the closure, it was not known if back pay would be available for that work.

"The bill Congress passed and the president signed last night provides back pay to all federal workers who were furloughed," Traver said. "Unfortunately, there is no relief for the partners that work with us in the gift shop, the bookstore, the restaurants and the gas station."

"We're welcoming visitors back into the park and we're glad to have everything back on track," said Deputy Chief of Interpretation Sarah Herve. "We're really glad to have the park open. We already have some visitors out here enjoying the park."

Herve said the only special event at the park affected by the government shutdown was the celebration of National Fossil Day on Oct. 16.

According to Herve, the park staff had planned some special hikes in the park, and tours of the laboratory and museum collections.

"National Fossil Day is an annual celebration," Herve said, noting that the event would be available next year.

Herve said plans are also in the works to offer the popular backcountry hikes again this winter. Details on the hikes will be available when the schedule is worked out.

Park staff members are not the only ones happy about the reopening.

"We're excited about that," said Holbrook Chamber of Commerce Director Kathleen Smith. She said it would take some time to realize what effect the park closing had on Holbrook's economy. Smith also said there is an upside for Holbrook from the recent closure.

"It was good for us," Smith said. "It was an eye opener for us in that it forced us to evaluate what we have to offer to tourists other than just the Petrified Forest."

"There's more to Holbrook than the Petrified Forest," Smith said.

Baylor Lariat

October 22 2013

<http://baylorlariat.com/2013/10/22/digging-up-past-waco-site-celebrates-fossil-discoveries/>


Digging up past: Waco site celebrates fossil discoveries

October 22, 2013 | Filed under News, Region | Posted by Web Editor

Like 62 people like this. Sign Up to see what your friends like.

By Brittney Horner
Reporter

Hundreds of bones may be under your feet yet to be discovered because Waco's fossil history runs deep.

The Waco Mammoth Site celebrated National Fossil Day by hosting the Fall Fossil Festival.

The festival took place on Saturday although National Fossil Day was on Oct. 16. National Fossil Day promotes public awareness of fossils and a greater appreciation of their scientific and educational values, according to National Park Service website. The festival featured pumpkin painting, live camels, an excavation station and tours of the site every 30 minutes.

Tawny Waterman, a freshman at McLennan Community College, volunteered to monitor the interactive excavation station for extra credit in her physical geology course.

"First, a course in archaeology is offered, instructing how to dig," she said. "Then people can search for replica fossils."

Before digging, people toured the mammoth site, which costs \$6 with a Baylor ID or \$7 without.



Valley Mills junior Vanessa Baum shows two live camels, Irenie and Ibrahim, at the Fall Fossil Festival Saturday. Baum, whose father owns Texas Camel Corps, is wearing a hat made out of camel hair.

Brittney Horner | Reporter

Big Bend Now

July 12, 2013

<http://bigbendnow.com/2013/07/national-park-service-partners-with-sul-ross-geology-for-fossil-day/>

National Park Service partners with Sul Ross Geology for Fossil Day

July 12th, 2013 under [Education](#)

ALPINE – The National Park Service (NPS) has included Sul Ross State University as one of their partners for National Fossil Day.

Dr. David Rohr, Professor of Geology, has contributed a description of some of the fossils of Glacier Bay National Park, Alaska, for the Park Service website at: <http://nature.nps.gov/geology/nationalfossilday/paleozoic.glba.cfm>.

National Fossil Day is a celebration organized to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational value. The fourth annual National Fossil Day will be observed Oct. 16 during Earth Science Week.

The National Park Service has sponsored some of Rohr's fieldwork in Alaska, which has resulted in the discovery and naming of several new fossils.

For more information, contact Rohr, (432) 837-8167 or drohr@sulross.edu.

[Share](#) |

Story filed under: [Education](#)

Canon City News

October 1 2013

http://www.canoncitydailyrecord.com/news/canoncity-local-news/ci_24216175/earth-science-week-local-geology-field-trips-walks

DAILY RECORD
Weather: ☀️ CANON CITY, CO

CANON CITY NEWS

[News](#) · [Sports](#) · [Business](#) · [Entertainment](#) · [Lifestyle](#) · [Obituaries](#) · [Opinion](#) · [Milestones](#)

BOOKMARK Print Email

BENEATH OUR FEET

Earth Science Week: Local geology field trips, walks set for Friday through Sunday

By Cindy Smith

Fremont County Stones 'n Bones

POSTED: 10/01/2013 02:36:25 PM MDT

How many times have you walked Tunnel Drive, marveled at the patterns in the rocks, wondered what forces produced those dark wide stripes embedded in the granite? Guess what? It's not granite!

All your questions can be answered, and soon. Dr. Steve Getty of Colorado College will guide a geology walking tour of Tunnel Drive for those geologically-challenged-but-interested at 2 p.m. Saturday. He will describe how the colorful Precambrian rocks are actually gneiss (pronounced 'nice') — and he'll explain what gneiss is and how it forms the foundation of our continent. He'll discuss that one spectacular outcrop at the west end of the long third tunnel which looks like an area in Scotland that led some curious Scots to develop the concept of igneous formations. He will explain mafic igneous intrusions, how to decipher the transition between marine and terrestrial deposits, and how to read the rocks we see beneath our feet and above our head. Just show up at the Tunnel Drive trailhead at 2 p.m., with water,



Ripples along Skyline Drive indicate the depth of water some 80 million years ago. (Courtesy Photo)

Canon City Daily Record

October 4 2013

http://www.canoncitydailyrecord.com/news/canoncity-local-news/ci_24243436/fremont-county-bulletin-board

DAILY RECORD
Weather: ☀️ CANON CITY, CO

CANON CITY NEWS

News ▾ Sports ▾ Business ▾ Entertainment ▾ Lifestyle ▾ Obituaries ▾ Opinion ▾ Milestones ▾

Home Canon City News **Story**

BOOKMARK Print Email

Fremont County Bulletin Board

POSTED: 10/04/2013 09:00:43 PM MDT

Today

7 a.m. The Royal Gorge Amateur Radio Club meets at Mr. Ed's restaurant for a Dutch treat breakfast. For more information, call Chuck Ward at 275-5709.

7 a.m. Apple Day festivities include an apple pie contest, parade, vendors, food, entertainment and more in downtown Penrose.

8 a.m. Alla Prima Westcliffe seventh annual Plein Air Paint-Out & Paint-In will continue with a day of painting and culminate with Artists Reception, Aard Ceremony and Sale with In Concert's "Too Many Trombones." Free appetizers, wine and other drinks. Door prizes.

9-11:30 a.m. Geology walking tour of Skyline Drive. Walk down the backside. Registration is required and may be made by calling Cindy at 275-9781. Earth Science Week event.

Canon City Daily Record

November 10 2013

http://www.canoncitydailyrecord.com/news/canoncity-local-news/ci_24452771/don-and-beverly-keith-informative-interesting-event

DAILY RECORD
Weather: ☀️ CANON CITY, CO | Now: 6

CANON CITY NEWS

News ▾ Sports ▾ Business ▾ Entertainment ▾ Lifestyle ▾ Obituaries ▾ Opinion ▾ Milestones ▾

Home Canon City News Story

0
Print Email

0
Tweet

0
Like

Share

0

8+1

0
Share

LETTERS TO THE EDITOR

Don and Beverly Keith: Informative, interesting event

POSTED: 11/10/2013 09:18:42 PM MST

Informative, interesting event

Thank you to the Fremont County Stones & Bones, and Cindy Smith, for all of your hard work and time in preparing and presenting the varied activities for Earth Science Week.

The presentations on Oct. 26 at the Pueblo Community College Fremont Campus celebrating the 40th anniversary of the 1973 Cañon City meteorite strike were very informative and interesting. We enjoyed the displays of the original Canon City meteorite, which is housed at the Denver Museum of Nature and Science, as well as many other meteorite specimens from around the world. We heard from several members of the community who shared their memories of the 1973 event, including Mike Ryan who at that time was an officer with the Fremont County Sheriff's Department. He was the first authority on the scene and for 40 years kept a fragment of the meteorite in an envelope.

At the program, Mike donated the specimen to the college, including the envelope with his original notations, which added history to the story and to the value of the specimen. His donation was very generous and will be appreciated by the Cañon City community for years to come. Thank you everyone for your time and talents and for this special gift!

Don and Beverly Keith,

Pueblo Rockhounds

Casper Journal

October 13 2013

http://www.casperjournal.com/news/quick_news/article_522f6c4d-6b81-57fc-9237-b4d31911109f.html



39°
 Clear
 Weekly Forecast ▾

sponsored by

[Advanced Search](#) | [Privacy](#) | [About Our Ads](#)
 News ▾ 
 Web Search powered by **YAHOO! SEARCH**

[Home](#) | [News](#) | [Sports](#) | [Opinion](#) | [Obituaries](#) | [Community](#) | [Education](#) | [Columns](#) | [Arts](#) | [Spirit](#) | [Classifieds](#) | [Legals](#)
[Home](#) / [News](#) / [Quick News](#)







Most Popular

[Articles](#)
[Comments](#)

- Warning for consumers about scams using Green Dot MoneyPak cards
- Rare Earth minerals critical
- 'After the Storm: Caring for your Trees'
- Construction of a railcar loading facility begins
- Teacher with a plan

Neil Short's Exercise Collection

- Neil Short exercise collection

[Local advertising by PaperG](#)

Cedar Valley Business

September 29, 2013

http://wfcourier.com/business/local/raymond-to-host-geological-event-at-quarry/article_dbfd9265-11c6-50b7-a07d-0d82113c03cf.html

CEDAR VALLEY
BUSINESS
MONTHLY ONLINE

[Home](#)
[Local News](#)
[World News](#)
[Columns](#)
[Technology](#)
[Ribbon Cuttings](#)
[GCVAC News](#)

Hot Topics
[Courtney Tharp](#)
[Reddout verdict](#)
[No child left behind](#)
[99-year-old gets diploma](#)
[Pit bulls](#)
[Hugh](#)

Home / Business Monthly / Business - Local News

Raymond to host geological event at quarry

Recommend
1

+1
0

Share

Print
Email

September 29, 2013 6:00 am

[\(0\) Comments](#)

RAYMOND | In conjunction with Earth Science Week, BMC Aggregates is sponsoring Sunday at the Quarry from 11 a.m. to 4 p.m. Oct. 6 at the Raymond quarry facility.

The theme for this year's event is "Our Resourceful Earth." In conjunction with the theme, program presentations have been expanded to include special presentations from the Iowa Flood Center, which will have programs related to local flooding issues, floodplain designations and efforts for flood control, along with presentations from soil and water conservation districts related to the nutrient management strategies and water-quality initiatives to reduce nutrients entering Iowa waters.

The Iowa Geological Survey also will unveil the newest revision of the geological map of Black Hawk County.

The public is welcome to attend and participate for a day of earth science adventure.

Programs and activities include collecting rocks, minerals and fossils with the Black Hawk Gem and Mineral Club; geology of the area with UNI Earth Science Staff, along with a program on sunspots; watersheds and the 2008 flood with Black Hawk County Soil and Water Conservation District/Hartman Reserve and the Iowa Geological Survey staff; program and demonstrations of watershed impact on the floods of 2008; and make-and-take activities with products from Raymond

Chron.com

October 28 2013

<http://www.chron.com/neighborhood/bayarea/schools/article/San-Jacinto-College-students-volunteer-at-Earth-4932641.php>

Tuesday October 29, 2013

chron WHY WE'RE PINK

Home Local US & World Sports Business Entertainment Lifestyle Jobs

[Ultimate Bay Area](#) > [Ultimate Bay Area Schools](#)

San Jacinto College students volunteer at Earth Science Festival

October 28, 2013

E-mail | Print

f Share 0

Tweet <1

+1 0



Photo By Jeannie Peng-Armao, San Jacinto College

San Jacinto College environmental geology student Gracie Hernandez assists in explaining petrified wood to visitors of the Family Earth Science Festival at the Houston Museum of Natural Science.

Students from San Jacinto College recently volunteered at the Earth Science Festival to promote the

geosciences.

Daily Journal

October 5 2013

<http://www.dailyjournal.net/view/story/7c2327be6a9c46af802b0fe6306a9aec/OH--Ohio-Statehouse-Fossils/>



DAILY JOURNAL
Covering Franklin, Greenwood, Center Grove, Whiteland, New Whiteland, Bargersville, Trafalgar and Edinburgh

News Sports Opinion On the Record Lifestyle Etc. Classifieds Search About Us Subscribe! Sign-In E-Edition

Geologists lead free fossil tour of Ohio Statehouse building blocks for Earth Science Week

THE ASSOCIATED PRESS
First Posted: October 05, 2013 - 1:56 pm
Last Updated: October 05, 2013 - 1:58 pm

Share / Save

COLUMBUS, Ohio — A free fossil tour of the Ohio Statehouse is being offered as part of Earth Science Week.

The Oct. 11 event will be led by officials from the Orton Geological Museum at Ohio State University and the Ohio Department of Natural Resources' geological survey division.

The Statehouse is constructed of a Middle Devonian-age rock called Columbus Limestone, which formed the sandy bottom of a tropical ocean that covered the state 400 million years ago. Fossils of the ocean's abundant marine life can be seen throughout the Capitol Square complex that centers on the Statehouse.

The one-hour tour departs from the Statehouse Map Room at noon. To reserve a free spot, call (614)728-2130 or email lstedke@csrab.state.oh.us.

We also have more stories about:
(click the phrases to see a list)

Subjects:

- Fossils (5)
- Paleontology (9)
- Science (529)

Places:

- Ohio (773)

DChieftain

October 17 2013

<http://www.dchieftain.com/2013/10/17/calendar-of-events-101713>

Calendar of Events (10/17/13)

by Staff | October 17, 2013 | Filed under: [News](#)

UPCOMING SPECIAL EVENTS:

49ers celebration at New Mexico Tech Thursday — Saturday. Parade, music, art, sports, M Mountain race, and more. For information, visit the New Mexico Tech website at www.nmt.edu.

The New Mexico Bureau of Geology is celebrating Earth Science Week with an open house from 2 to 5 p.m. Oct. 17 at the Bureau's offices on the New Mexico Tech campus. Get door prizes, refreshments and a 10 percent discount on all Bureau publications. Contact Susie Welch: susie@nmt.edu or 575-835-5112.

Yoga del Sol studio's Karma Yoga Week is October 13-19. All yoga class fees collected during the week will be donated to Puerto Seguro and Safe Harbor, Socorro's food bank and day shelter for the homeless. Find out class times and more at www.yogadelsolstudio.blogspot.com or call 505-417-1986.

The Magdalena Ridge Observatory presents Chris Kallmyer, sound performer and artist, as he brings his installation piece This Distance Makes Us Feel Closer to the observatory site in the Magdalena mountains Oct. 18, 6 p.m. to midnight. Enjoy art and music, sit and watch the sunset, and then star gaze with knowledgeable starguides. For more information call 835- 6431 or visit www.mro.nmt.edu.

City of Socorro "Cruisin' Dance," Merengue/Ranchero, Oct. 18, Finley Gym. Free dance lessons start at 7 p.m., the dance at 8 p.m.

Dispatch Politics

October 4, 2013

<http://dispatchpolitics.dispatch.com/content/blogs/the-daily-briefing/2013/10/10-4-13-statehouse-fossils.html>



The Daily Briefing

Politics and government from the Statehouse to the White House

[Blog RSS Feed](#)

Search

Recent Posts

- [The OMNOVA deal](#)
- [State tax revenue near projections](#)
- [New FitzGerald mouthpiece](#)
- [Time to go to the Statehouse to see the fossils](#)
- [School safety plans can now be submitted online](#)
- [Kasich to New York](#)
- [All the latest news - from 1832](#)
- [Lights, camera, action](#)
- [Another bumper crop of school buses](#)

Time to go to the Statehouse to see the fossils

By: Alan Johnson

The Columbus Dispatch - October 04, 2013 9:10 AM

Comments: 0

[f Recommend](#)

< 0

[t Tweet](#)

< 3

[ShareThis](#)



It's time again to go to the Ohio Statehouse to see the fossils. The ones in the building. The ones cast in stone.

No, no. Not the General Assembly.

The *real* fossils are embedded in the Columbus Limestone used 153 years ago when the building was constructed. During Earth Science Week, a

free fossil tour of the Statehouse will take place Oct. 11 from 11 a.m. to 1 p.m. It will be led by Dale M. Gnidovic, curator of the Ohio State University Orton Geological Museum, and Mike Angle, assistant division chief at Department of Natural Resources Division of Geological Survey. The free tour will step off from the Map Room on the ground floor of Statehouse.

Columbus Limestone, which is of the Middle Devonian age, is abundantly found in a north-south vein running from the Glacial Grooves of Kelleys Island in Lake Erie south to Columbus. About 400 million years ago, what is now limestone was a sandy tropical ocean floor covered with marine animals that became fossilized and embedded in the stone later quarried for buildings.

Dominica News Online

October 18 2013

<http://dominicanewsonline.com/news/homepage/news/educationyouth/earth-science-week-observed-dominica/>


DOMINICA
NewsONLINE
Independent. Immediate. Trusted

[Like](#) 15k [Follow](#)

[Home](#) [News](#) [Columns](#) [Features](#) [Announcements](#) [Links](#) [Business Directory](#)


 Life can take a sudden twist that may cause a change in your fina


SOLAR DYNAMICS

Now offering
NATURAL CIRCULATION and SPLIT CIRCULATION
 hot water systems
 available with 50, 65 & 80 Gallon tanks
Call for more details.



L.A. Dupigny & Co. Ltd.
HARDWARE | PAINTS | HOUSEWARES | FABRICS | HOME DECOR

P.O. Box 32 | 6 Long Lane, Roseau
 t (767) 448 2310
 ladupigny@cwdom.dm

Your **SOLAR DYNAMICS** Store.

Earth Science Week observed in Dominica

Script by Tarnia Green, GIS - Friday, October 18th, 2013 at 1:10 PM



The Office of Disaster Management (ODM) in Dominica has partnered with the Seismic Research Centre of the University of the West Indies (UWI) St. Augustine, in Trinidad, to observe Earth Science Week 2013.

A team from the Seismic Research Center headed by Vulcanologist Dr. Patricia Joseph is visiting Dominica this week create to a greater awareness among the population about volcanoes.

Education Officer from the UWI Seismic Research Centre, Stacy Edwards, told media representatives on Thursday October 17, 2013, that the awareness is being done as part of activities to celebrate the centre's 60th anniversary.

Hays Post

October 16, 2013

<http://www.hayspost.com/2013/10/16/students-celebrate-national-fossil-day-at-sternberg-museum/>



Wednesday, October 16th, 2013 | Posted by Becky Kiser

Students celebrate National Fossil Day at Sternberg Museum

Like 1 +1 0 Tweet 1

October 16 is National Fossil Day. At Sternberg Museum of Natural History in Hays, every day is Fossil Day.

The museum's many fossil specimens and exhibits are front and center today as students from Hays, WaKeeney, Quinter and Wheatland tour five activity stations pairing fossil specimens with living animals.

Curator of Paleontology Dr. Laura Wilson, adjunct curator of paleontology Mike Everhart, museum director Reese Barrick, and Fort Hays State University graduate students are explaining how fossil are studied and the use of fossils to understand changes over time.

This afternoon at 2p.m., Sternberg's new fossil sea turtle will be unveiled. It was found in 2011 south of Quinter on private land and has been donated by the landowners.

The public is invited to attend evening presentations by the curators as well as Education Director David Levering. The Discovery Room will feature activities for kids. Tonight's events are from 6:30-8p.m.



Dr. Laura Wilson, Mike Everhart and Reese Barrick quiz students about how we use fossils today



Hays Post

November 28 2013

<http://www.hayspost.com/2013/11/18/geoscience-at-fhsu-plan-fun-week/>



Monday, November 18th, 2013 | Posted by Stan Unruh

GeoScience at FHSU plan fun week

f Like 2 g+1 0 Tweet 2

Fort Hays State University's Department of Geosciences will be hosting many events this week in celebration of Geography Awareness Week and GIS Day.

Events include on-line contests through out the week, special guest presentations and events every day of the week.

All presentations are free and open to the public.

2013 – GAW! Events

"Geography: The New Age of Exploration!" This year's theme explores the idea that we are all connected to the rest of the world through the decisions we make on a daily basis.



Kansas Emergency Response GIS Vehicle
Presentations & Tours on Wednesday

World Song Of the Day Contest: Nov. 17th – 23rd

Start your day with music. Each day lyrics will be posted on the Geosciences at FHSU Facebook page. Take your best guess. First person to guess correctly each day will be entered in a prize drawing.

Where in the World is This Road?: Nov. 17th – 23rd

Continuing from Earth Science Week by popular demand. An online quiz to see how good you are at observing clues and how much you know about the world.

FHSU Geosciences Essay Contest: Nov. 18th – 30th

Stop by the Geosciences Department Office, Tomanek Hall 233, for complete details.

Hot Springs Star

October 8, 2013

http://rapidcityjournal.com/news/local/communities/hot-springs/community/fossil-day-set-for-oct/article_9c9c0936-2f96-11e3-9f43-001a4bcf887a.html



Fossil Day set for Oct. 16

f Recommend 0

+1 0

Share

Print

Email

☆

21 hours ago

(0) Comments

Oct. 16 at Mammoth Site

HOT SPRINGS - The U.S. National Park Service and the American Geological Institute are partnering to host the third annual National Fossil Day on Wednesday, Oct. 16, during Earth Science Week.

The mission of National Fossil Day is to celebrate and promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational value.

In honor of this new National Fossil Day, the Mammoth Site of Hot Springs will provide many activities for children and adults alike.

Hot Springs Star

October 22 2013

http://rapidcityjournal.com/news/local/communities/hot-springs/local-news/the-mammoth-site-celebrates-national-fossil-day-oct/article_8feb377a-3a68-11e3-893c-0019bb2963f4.html




[Home](#) / [News](#) / [Local](#) / [Communities](#) / [Hot Springs](#) / [Local News](#)

MOOMOTH SITE

The Mammoth Site celebrates National Fossil Day, Oct. 16

[Recommend](#) 1
 [Tweet](#) 0
 [+1](#) 0
 [Pin it](#)
[Share](#)
[Print](#)
[Email](#)




Bethesda students K-5 learned about spear throwing using a replica of a Paleolithic weapon called an atlatl.

Cathy Nelson/Hot Springs Star

[Buy Now](#)

October 22, 2013 3:30 am • By Cathy Nelson

(0) Comments

HOT SPRINGS - The annual National Fossil Day is something to celebrate considering Hot Springs is

EOS Magazine

Volume 94 Number 39 September 2013

EOS

VOLUME 94 NUMBER 38 17 SEPTEMBER 2013

NEWS

Mapping Earth Science Week 2013

What do geoscience students see in maps? Land formations. Bodies of water. Deposits of natural resources. Faults and fissures in the Earth. Quake zones and volcanoes. Weather patterns. Population centers, territorial boundaries, travel routes, and more. Maybe most important, maps can help show how major Earth systems—geosphere, hydrosphere, atmosphere, and biosphere—interact.

To showcase the importance of maps to understanding the world, the American Geosciences Institute's (AGI) Earth Science Week 2013 will focus on the theme "Mapping Our World." During the sixteenth annual Earth Science Week (13–19 October 2013), millions of people in all 50 states and around the globe will learn about the many uses of maps and mapping technologies in the geosciences.

Science teachers and students will be focusing on maps through classroom activities, competitions, and field trips to parks, museums, and science centers. Each year, AGI reaches more than 50 million people through the Earth Science Week campaign, promoting better understanding of Earth science and stewardship of the planet.

Charting a Course

Depending on their area of interest, students can choose to take part in various Earth Science Week 2013 activities that emphasize different areas of the geosciences on different days. For example, EarthCache—a geoscience education program that uses the geocaching "treasure hunts"—will kick off the week on Sunday, 13 October, with its International EarthCache Day (<http://www.earthcache.org>).

"EarthCaching" is a variation of a recreational activity known as geocaching, in which an organizer posts latitude and longitude coordinates on the Internet to advertise

humans—were put together by the Earth Science Literacy Initiative, a project of the National Science Foundation. The Earth Science Week website provides related resources, including dozens of classroom activities to help students build a deeper understanding of these big ideas.

No Child Left Inside (NCLI) Day, on Tuesday, 15 October, invites young people to go outdoors and learn about Earth science firsthand (<http://www.earthsciweek.org/ncli>). A free online guide provides everything that educators need to start planning their own NCLI Day event, including activities designed specifically for elementary, middle, and high school students. On NCLI Day, educators and young people nationwide will be wading into creeks, climbing hills, and searching the skies to learn Earth science.

The National Park Service and AGI are collaborating to conduct the fourth annual National Fossil Day (<http://nature.nps.gov/geology/nationalfossilday/>) on Wednesday, 16 October. Teachers and students can participate in events and activities taking place across the country at parks, in classrooms, and online. Talks and activities will focus on the science of paleontology, what fossils can reveal about climate change, and the importance of preserving fossils for future generations.

The Association for Women Geoscientists is urging scientists to share the excitement of geoscience careers with young women on Women in the Geosciences Day, Thursday, 17 October. Educators can find and invite a female geoscientist to speak in their classrooms. Interested female geoscientists can be matched with a local school or learn how to volunteer at a science center on that day. They and their male counterparts also can organize a scout event, lead a 4-H field trip, or hold a special Take Your Daughter to Work Day focusing on the geoscience work-

by program partners, including the U.S. Geological Survey, the Association of American State Geologists, the National Park Service, the Geological Society of America, and Esri.

Mapping Out Possibilities

In addition to learning about events on each day of Earth Science Week 2013, teachers, students, parents, education specialists, and librarians can access more than a hundred lessons, materials, and links on Earth science on the program's website (<http://www.earthsciweek.org/materials/index.html>). All learning activities support the newly released Next Generation Science Standards.

Educators can request an Earth Science Week 2013 toolkit, complete with a school year calendar of learning activities, a poster on geologic maps of national parks, a DVD documentary on energy, and dozens of other resources. An online form for ordering the kit can be found on the program's website; orders can also be placed by calling 703-379-2480. The Earth Science Week website also contains links to information on geologic mapping with a nationwide map and database of geoscience agencies, companies, and other organizations offering Earth science expertise information.

Students can enter several Earth Science Week contests, to be judged by select



Students use a GPS device to locate geographical features and track data. This image was a finalist in the photo contest for Earth Science Week 2008.

members of AGI. The photography contest, open to all ages, has the theme "Mapping My Community." Students in kindergarten through grade 5 may enter the visual arts contest, with the theme "Making Maps Through the Ages." In addition, students in grades 6 through 9 can enter the essay contest "How Geoscientists Use Maps." Information on rules and prizes is online (<http://www.earthsciweek.org/contests>).

Visit the Earth Science Week website (<http://www.earthsciweek.org>) to learn about the events and opportunities in your area. Earth Science Week is cosponsored by many organizations, including AGI.

Geoff Camphire is Earth Science Week program manager.

—GEOFF CAMPHIRE, American Geosciences Institute, Alexandria, Va.; email: gac@agiweb.org

G E O P H Y S I C I S T S

Honors

S. Bradley Moran has taken a post as assistant director, ocean sciences, for the White House Office of Science and Technol-

been in the spirit of GRA's mission and organization objectives. Individuals who receive the Lifetime Achievement Award have dedicated their lives to the groundwater industry and have been pioneers in their field of

Kennebec Journal

October 16 2013

<http://www.kjonline.com/news/Children-learn-about-science-at-Maine-State-Museum.html>**KENNEBEC JOURNAL**

THURSDAY, OCTOBER 17, 2013

[News](#)[Sports](#)[Politics](#)[Opinion](#)[Community](#)[Obituaries](#)[Entertainment](#)[Save This Story](#) | [E-mail This Story](#) | [Print This Story](#) | [Large Typ](#)*Yesterday at 4:19 PM*

Children learn about science at Maine State Museum

*By Susan McMillan srnmillan@centralmaine.com**Staff Writer*

AUGUSTA — The two big soda bottles were connected securely together at their mouths, forming an hourglass filled with green-tinted water.

William Carey, a 9-year-old homeschool student from Farmingdale, tilted and twirled the bottles until a swirling vortex formed. William has created his own "tornado tube" at home but was nonetheless fascinated by the one he tried out at Maine Earth Science Day at the Maine State Museum on Wednesday.

"I watched the same documentary about tornados three times," William said. "I like that they can pick things way off the ground and spin them around."

Later, William's younger brother, Bryce, shared what he learned about different kinds of marine life from trying to race snails and hermit crabs.

"Snails are slower than crabs," Bryce said.



KWWL.com

October 17 2013

<http://www.kwwl.com/story/23712870/2013/10/16/sumner-mastadon-tooth-on-display-in-fayette>



Sumner mastadon tooth on display in Fayette

Posted: Oct 16, 2013 11:41 PM EST

Updated: Oct 16, 2013 11:44 PM EST

Written by Michael Crowe, Multimedia Journalist - email



FAYETTE (KWWL) - A mastadon tooth and the young Sumner fossil hunters who found it were the guests of honor at Upper Iowa University today.

The University held its fourth annual "Iowa Rocks" meeting in honor of National Fossil day.

Attendees learned about the animals that may have lived in Iowa thousands of years ago, and had a chance to look at fossils up close, including the Mastodon tooth.

"Kids are just fascinated with rocks and fossils, and it's a great event to bring some of these kids to our campus and kind of expose them, let them bring in their rocks to get them identified," said Katherine McCarville, associate professor of geosciences at the University.

McCarville said that science education often ends too soon or is incomplete, and hopes that the event will excite people and encourage them to keep exploring.

As for the mastadon tooth, the Sumner children who discovered it hope to donate it to a local museum.

LiveScience

September 25, 2013

<http://www.livescience.com/39960-new-nasa-interactive-shares-a-new-view-of-the-world.html>



NASA Interactive Reveals New Earth Perspectives (Op-Ed)

Laura Delgado López, Institute for Global Environmental Strategies | September 25, 2013
06:32pm ET

4
f Share
3
t Tweet
1
g+ Share
3
in Share

EXPERT VOICES OP-ED & INSIGHTS

NASA GSW 2013 National Aeronautics and Space Administration

Mapping Our World

About this Interactive/Credits

NASA satellites have been mapping Earth for over 40 years. These global observations of the atmosphere, biosphere, land surface, solid Earth, and ocean enable an improved understanding of the Earth as an integrated system. The images above feature data from over a dozen Earth observation missions.

Main view of the NASA Mapping Our World Interactive, which allows users to explore data sets from over a dozen NASA Earth science missions.
Credit: NASA. [View full size image](#)

[Pin it](#)




Laura Delgado López is the Earth observations associate at the

Mineral Wells Index – Mineral Wells, Texas

October 31, 2013

<http://mineralwellsindex.com/topstory/x862196794/Dig-those-crazy-fossils>



E-Edition Homepage Top Stories Local News Obituaries Local Sports Opinion Business Lifestyles Education Religion Local Weather Faces & Places Holiday Gift Guide Mineral Wells Crime Map Online Only Classifieds ▼ North Texas Star Texas Legal Notices TV Guide Contact Us Columns ▼ Special Sections	<h3>Top Stories</h3> <div>Article search... <input type="button" value="Go"/></div>	
	<p>October 31, 2013</p> <h2>Dig those crazy fossils</h2> <h3>Saturday event will likely draw fossil diggers from all over</h3> <p>Mineral Wells Index</p> <p>The Crazy Fossil Dig – the local Mineral Wells event for National Fossil Day – is this Saturday, 10 a.m. to 2 p.m., and has fun for the whole family or a favorite, fun-loving group.</p> <p>The event takes place at the Mineral Wells Fossil Park and features:</p> <ul style="list-style-type: none"> • "Tools of the Trade" display of the various tools used by fossil hunters while looking for and extracting fossils. • Fossil identification. Bring in your finds and Dallas Paleontology Society volunteers will try to identify the object and provide some information regarding it. • Hands-on samples of the various types of fossils that exist in Texas, with supporting materials describing them. • Museum-quality objects found and prepared by members of the Dallas Paleontological Society. 	
	<h4>Related Photos</h4> <div>  <p>Dig those crazy fossils</p> </div> <div>  <p>Dig those crazy fossils</p> </div> <div>  <p>Dig those crazy fossils</p> </div>	
	<p>The Index welcomes comments. Inappropriate language or comments outside our standards will be removed.</p>	
	<p>ALSO ON MINERAL WELLS INDEX</p> <p>Code inspection yields arrest and water theft finding 1 comment</p> <p>Who had the worst week in Washington?</p>	

Missoulian

October 9 2013

http://missoulian.com/news/state-and-regional/um-paleontology-center-to-mark-national-fossil-day/article_1e83c71c-3137-11e3-969a-0019bb2963f4.html
Missoulian

35°

Clear

Weekly Forecast ▾

[Home](#) [News](#) [Sports](#) [Opinion](#) [Obituaries](#) [Entertainment](#) [Lifestyles](#) [Calendar](#) [Get It](#)
Hot Topics [New stores](#) • ['Gestapo tactics'](#) • [Yellowstone wedding](#) • [Scarecrow photos](#) • [Inmate abu](#)
[Home](#) / [News](#) / [Montana & Regional](#)

UM Paleontology Center to mark National Fossil Day

Recommend

0

Tweet

+1

0

Share

Print

Email

★

17 hours ago • By [The Missoulian](#)

(1) Comments

In celebration of the fourth annual National Fossil Day, the University of Montana Paleontology Center will host free events from 4 to 8 p.m. Wednesday, including tours, fossil identification and kids' activities.

The Paleontology Center collections represent the ancient heritage of Montana and western North America. There are more than 100,000 vertebrate, invertebrate and plant specimens in the research collection, which was started in 1898.

The public is invited to the following events:

- 4-5 p.m.: Lecture by Dave Trexler, head paleontologist of the Two Medicine Dinosaur Center in Bynum and author of "Becoming Dinosaurs: A Prehistoric Perspective on Climate Change Today," Charles H. Clapp Building, Room 131.

More dinosaurs found in rare triceratops dig in northeast Wyoming



NEWCASTLE, Wyo. — Somewhere south of

Newcastle, amid the wide-open prairie and rolling hills, rests a mass grave. A femur here. A tooth there.... [Read more](#)

Fossil site near Pryor Mountains reveals dinosaur die-off



After 10 years of painstakingly unearthing scattered

dinosaur fossils at a site along the

Montana Kaimin

October 15, 2013

http://www.montanakaimin.com/news/article_97db0e52-3620-11e3-ad70-0019bb30f31a.html



montanakaimin

Follow us




Welcor

[News](#)
[Sports](#)
[Features](#)
[Arts+Culture](#)
[Multimedia](#)

[Home](#)
[News](#)

UM Paleontology Center open for one day only

Story
Comments
Image (5)

[Print](#)
[Font Size: - +](#)

 Recommend 7

 Tweet 2

 +1 0

 Pin it 0

 Share 0

[Previous](#)
[Next](#)

Posted: Tuesday, October 15, 2013 11:05 pm | Updated: 11:13 pm, Tue Oct 15, 2013.



Stacy Thacker/Montana Kaimin

Fossils 4

Collections Manager for the UM Paleontology Center Kallie Moore holds a fossilized mammoth molar Tuesday, Oct. 15 in the the Charles H. Clapp building. The fossils will be on public display for National Fossil Day.

Posted on October 15, 2013
by [Alex Deedy](#)

Wednesday is the one time a year the University of Montana Paleontology Center opens its doors for public viewing.

In celebration of National Fossil Day, the center will be showing specimens to the public, providing tours of their fossils on display and hosting a lecture by Dave Trexler of the Two Medicine Dinosaur Center.

The Center encourages visitors to bring any fossils they have lying around that they want identified, said Kallie Moore, the center's collections manager. The event is family friendly and will provide games for kids.

Visitors who take the tour of the display cases will have the opportunity to hear from junior Stacia Martineau, a geosciences major, who has been volunteering in the center since fall 2012.

NBC3 WRCB TV

October 14 2013

<http://www.wrcbtv.com/story/23682066/oct-13-19-earth-science-week-in-tennessee>



Oct. 13-19 Earth Science Week in Tennessee

Posted: Oct 14, 2013 5:06 AM EST

Updated: Oct 14, 2013 5:06 AM EST

NASHVILLE, Tenn. (AP) - Gov. Bill Haslam has proclaimed the next several days Earth Science Week in Tennessee.

The week officially started Sunday and ends this Saturday.

During the week, state officials are hoping to promote the role that geology and other earth sciences play in the state's safety, health, welfare and economy.

An Earth Science Week toolkit will be made available for teachers across the state.

Items in the free toolkit include map resources and materials from the National Park Service, NASA, Soil Science Society of America, U.S. Fish and Wildlife Service and the Bureau of Land Management.

Educators interested in receiving a kit can call: (615) 532-1502.

For more information about Earth Science Week, visit: www.earthsciweek.org.

Copyright 2013 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed.

NBC4 Southern California

October 10 2013

<http://www.nbclosangeles.com/entertainment/the-scene/Ancient-Stories-Told-National-Fossil-Day-227238681.html>


NBC SOUTHERN CALIFORNIA
 LOS ANGELES • ORANGE • SAN BERNARDINO • RIVERSIDE • VENTURA

[HOME](#)
[NEWS](#)
[VIDEO](#)
[WEATHER](#)
[INVESTIGATIONS](#)
[ENTERTAINMENT](#)
[TRAFFIC](#)
[CONTESTS](#)

[ENTERTAINMENT NEWS](#)
[THE SCENE](#)
[EVENTS](#)
[SPONSORED: ROAD TRIPPIN'](#)
[BLOGS: WORTH THE DRIVE](#)

[HOME](#) > [ENTERTAINMENT](#) > [THE SCENE](#)

Ancient Stories Told: National Fossil Day

Make for the Tar Pits for a free day of knowledge, fun, and cool tusks.

By Alysia Gray Painter | Thursday, Oct 10, 2013 | Updated 12:24 PM PDT

[View Comments \(0\)](#) | [Email](#) | [Print](#)

[Tweet](#) 0

[Recommend](#) 6

[Send](#) [+1](#) 0



Capture Imaging

Learn about saber-tooth cat fossils and other finds during National Fossil Day. The toothy celebration's happens on Oct. 12 at the Page Museum at the La Brea Tar Pits. (Photo by Ryan Miller/Capture Imaging)

First-time visitors to our fair megalopolis often pore over guidebooks and maps ahead of their big

Nevada Today

<http://www.unr.edu/nevada-today/events/2013-10-12-earth-science-week-field-trip>



The screenshot shows the top portion of the University of Nevada, Reno website. On the left is the 'N' logo. To its right is the text 'University of Nevada, Reno'. Further right is a search bar with a 'GO' button. Below the search bar is a navigation menu with links: 'ABOUT', 'ADMISSIONS', 'ACADEMICS', and 'STUDENT LIFE'. Below the navigation menu is a breadcrumb trail: 'You are here: [Nevada Home](#) > [Nevada Today](#) > [Events @ Nevada](#) > Earth Science Week Field Trip'. Below the breadcrumb trail is the large 'NEVADA Today' logo, with 'NEVADA' in a bold, blue, sans-serif font and 'Today' in a blue, script font.

Earth Science Week Field Trip

Oct 12 – 13: 8 a.m. – 3 p.m.

The University of Nevada, Reno's Bureau of Mines and Geology invites the public to take part in the annual Earth Science Week to learn about local geology. This year's event is a two-day earth science discovery hike on the terrain around the University's Great Basin Sample and Records Library, the Desert Research Institute and Truckee Meadows Community College.

The hike will start at [Great Basin Library](#), 2175 Raggio Parkway, where participants can choose to join at 8 a.m. on either Saturday, Oct. 12 or Sunday, Oct. 13. Three hiking sessions of varying intensity, from 0.75 mile to 2.4 mile hikes, will be offered throughout the day with regular breaks for refreshments. The field trip is free to the general public and space is not limited. Participants must bring their own food, water, sunscreen and necessary supplies. Each day's activities wrap up around 3 p.m.

Participants will be guided by local scientists around the hillside where they will locate and identify plants and rocks and make a geological map. They may also bring rocks and minerals from home for geologists to identify, and they can take samples from the Bureau's rock garden.

Those interested in rock collecting and participating in the field trip can sign up at http://www.nbmj.unr.edu/ESW/ESW_13/signup8.php. For more information on the field trip, visit http://www.nbmj.unr.edu/ESW/ESW_13/index.html. For more information about the Nevada Bureau of Mines and Geology, visit <http://www.nbmj.unr.edu/>.

Additional Information

- **Website:** http://www.nbmj.unr.edu/ESW/ESW_13/index.html
- **Location:** Great Basin Sample and Records Library 2175 Raggio Parkway Reno, NV 89512

NewsChannel5

October 14 2013

<http://www.newschannel5.com/story/23683263/its-earth-science-week-in-tennessee>



It's Earth Science Week In Tennessee

Posted: Oct 14, 2013 8:18 AM EST

Updated: Oct 14, 2013 8:18 AM EST

NASHVILLE, Tenn. (AP) - Governor Bill Haslam has proclaimed the next several days Earth Science Week in Tennessee.

The week officially started Sunday and ends this Saturday.

During the week, state officials are hoping to promote the role that geology and other earth sciences play in the state's safety, health, welfare and economy.

An Earth Science Week toolkit will be made available for teachers across the state.

Items in the free toolkit include map resources and materials from the National Park Service, NASA, Soil Science Society of America, U.S. Fish and Wildlife Service and the Bureau of Land Management.

Educators interested in receiving a kit can call: (615) 532-1502.

For more information about Earth Science Week, visit: www.earthsciweek.org.

(Copyright 2013 by The Associated Press. All Rights Reserved.)

New Market Press

October 18 2013

<http://www.newmarketpressvt.com/news/2013/oct/18/us-geologic-map-day-looking-vermonts-news-geologic/>

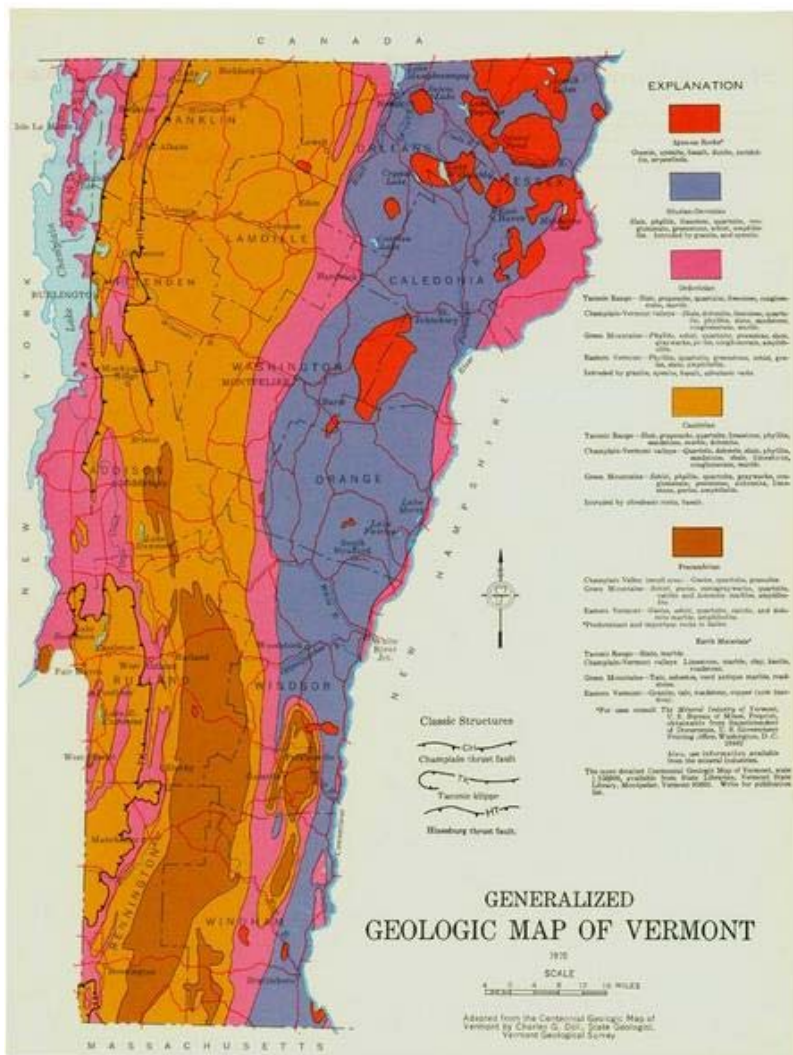


Home News Sports Weather Opinion Lifestyle Blogs Events Multimedia Milestones Obituaries

Breaking News Middlebury College suspends student vandal of 9/11 memor

Live H.D., big-screen World Series starts tonight in Rutland c

U.S. Geologic Map Day: A look at Vermont's newest geologic map Geologic Map Day is Oct. 18



A new bedrock geologic map of the State of Vermont, unveiled at a ceremony at the Vermont State House in 2012, is being celebrated on National Geologic Map Day held Friday, Oct. 18. The special day for recognizing the importance of geologic maps is part of Earth Science Week 2013. State of Vermont

Newsroom American

<http://www.newsroomamerica.com/story/386497.html>

September 18, 2013



US Politics and Govt	Business	SciTech	World	Entertainment	U.S. News	Weather	Media	
----------------------	----------	---------	-------	---------------	-----------	---------	-------	--

We Will Rock You -- Geologic Map Day

By **Newsroom America Feeds** at 18 Sep 09:00

The U.S. Geological Survey is partnering with the American Geosciences Institute, the Association of American State Geologists and others to promote the importance of geologic mapping to society.

Celebrate the second annual Geologic Map Day! On October 18, as a part of the Earth Science Week 2013 activities, join leading geoscience organizations in promoting awareness of the importance of geologic mapping to society.

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

Geologic map of the Holy Cross quadrangle, Colorado

In conjunction with Geologic Map Day, the USGS is promoting several new events. The first "Best Student Geologic Map Competition" will be held at the annual Geological Society of America meeting. Students in university (either undergraduates or graduate students) from around the world who have completed a geologic map are eligible to compete and we will be posting short videos of university students who have mapping in the field this summer. We hope these videos will inspire younger students in high school to consider the Earth Sciences as their future major.

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

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

Quay County Sun

October 1, 2013

<http://www.qcsunonline.com/2013/10/01/mesalands-hosting-stampede-week/>

• The Mesalands Community College's Dinosaur Museum and Natural Science Laboratory, 222 East Laughlin Avenue, will celebrate National Fossil Day from noon-5 p.m. Admission to this event is free. There will be special lecture by Dr. Jeffery Martz, a STEM field researcher, at 1 p.m.

Share this post:



Email



Facebook



Twitter



Google +1



Reddit



Filed Under: News

Rapid City Journal – The Journey Museum

http://rapidcityjournal.com/places/offers/science-explorer-s-club/article_12f1a3ee-246a-11e3-b01f-0019bb2963f4.html

September 23, 2013

Science Explorer's Club

Recommend 0

Tweet 0

+1 0

Share

Print

Email



September 23, 2013 10:06 am

Fantastic Fossils - National Fossil Day

October 23, 2013

2:00 p.m.

Celebrate National Fossil Day with us as we learn about how fossils are formed and how paleontologists find these fantastic artifacts.

Science Explorer's Club is a monthly after-school Science Class for students grades 5-8. Classes will be held on Early Release Wednesdays. Each class will explore a different fun science topic with films, activities and experiments. Tuition is \$15 per class, \$10 for members. Classes start at 2:00 pm and run until 4:00 pm. Register by calling Outreach Instructor, Allison Drtina, at 605-394-1796 or online under Education > Classes.

Rancho Santa Fe Review

<http://www.ranchosantafereview.com/2013/11/25/rancho-santa-fe-student-a-top-five-finalist-in-nationwide-photography-contest/>

November 25 2013



NEWS SPORTS COMMUNITY A&E FOOD LIFE HOMES OBITS CLASSIFIEDS VISITORS

Rancho Santa Fe student a top five finalist in nationwide photography contest

By Karen Billing

R. Roger Rowe sixth grader Adam Stibla was recently named a top five finalist in the Earth Science Week 2013 Photography Contest, out of hundreds of entries nationwide.

The contest's theme was "Mapping My Community" and Adam's top-five-placing entry portrayed iconic images from all over Rancho Santa Fe, as well as a hand-drawn map of the Covenant.

Adam selected scenic spots in the Ranch such as Lago Linda Lake, historic buildings and flowers in the village, the fire station, his school, a signature monument rock, the RSF Golf Club, the well-loved trails and even a hot air balloon launch.

Adam said part of the reason he entered the contest was to get extra credit in his science class with teacher Tanya Baumgardner, but he also had other motives.

"I really love my community, it's really beautiful," said Adam. "I also did it for my mom because I really love her. She encourages me a lot and she's always by my side and helping me."

Adam has always been interested in photography, preferring to take nature pictures using his iPad or, if he's lucky, he gets to borrow his mom Hajnalka's camera.

"I like to take pictures of flowers when they're wet and have little water droplets," Adam said.

For this project, Adam borrowed his mom's camera and his parents drove around one weekend afternoon for his photo shoot. Two of his hardest subjects



Adam Stibla was a finalist in the Earth Science Week 2013 Photography Contest, showcasing Rancho Santa Fe under the theme "Mapping My Community." Photo/Karen Billing

Best Of North Coast 2013 - WINNERS ANNOUNCED



Subscribe to our email newsletter

FACEBOOK

Find us on Facebook



Rancho Santa Fe Review

Like 322



Rancho Santa Fe Review

What the Review staffers are thankful for:

It goes without saying that I am thankful for my wonderful family, friends, employers, co-workers, readers and advertisers, as well as this country's veterans and service men and women. There are many, many other things I am truly thankful for but on a totally superficial note, I am thankful that The Good Wife is having such a

Facebook social plugin

BLOGROLL

- Carmel Valley News
- Del Mar Times
- La Jolla Light
- Poway Ramona News Group

Rome Observer

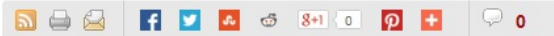
November 7 2013

<http://www.romeobserver.com/articles/2013/11/07/life/doc527bb23a61fde335257840.txt>**ROME OBSERVER***Taking a Good look at Rome & all of Oneida County* www.RomeObserver.com

Serving the Rome, New York community

[Home](#) | [News](#) | [Business](#) | [Columnists](#) | [Obits](#) | [Life](#) | [Entertainment](#) | [Health](#) | [Blogs](#) | [Video](#) | [Job](#)Search: [Advanced Search](#) for articles older than s**Life****Paleontological Society to celebrate Fossil Day at Fort Stanwix**

Published: Thursday, November 07, 2013



ROME -- The Paleontological Society will hold a National Fossil Day celebration on Saturday, Nov. 16 from 10 a.m. to 3 p.m. at Fort Stanwix National Monument, Rome. Children's activities will include a time-line game, making fossil casts, becoming a junior paleontologist and more. The Paleontological Society is a National Fossil Day partner with the National Park Service.

The theme and logo for National Fossil Day changes each year, and in 2013 it is the eurypterid or sea scorpion. The eurypterid is the Official State Fossil of New York. Sample fossil casts of the eurypterid will be on display. Fossil books and custom plush eurypterids will be raffled off throughout the celebration day.

The Paleontological Society is an international nonprofit organization devoted exclusively to the advancement of the science of paleontology. The Paleontological Society works to increase the public's awareness and understanding of paleontology by enhancing formal and informal educational opportunities. The Paleontological Society provides support to its members for programs and activities involving educational outreach and community engagement.

For more information about The Paleontological Society, visit: www.paleosoc.org.

Seattle Times – The Northwest Traveler

October 9 2013

<http://blogs.seattletimes.com/northwesttraveler/2013/10/09/ready-for-a-fall-color-road-trip-celebrate-fossil-day-in-republic/>

NORTHWEST TRAVELER

Travel news, consumer advice and trip reports for the Northwest and beyond.

HOME

NORTHWEST

MEXICO

HAWAII

TRIP REPORTS

October 9, 2013 at 11:17 AM

Ready for a fall-color road trip? Celebrate Fossil Day in Republic

Posted by [Brian J. Cantwell](#)

Share:



Recommend 0

Comments

Print

With October sunshine and chilly nights turning leaves to gold and scarlet, are you ready for an eye-popping fall-color road trip combined with some fun natural-history education? Follow the morning sun to Republic in Eastern Washington now through Monday for celebration of **National Fossil Day**.

Fossil Day is being celebrated with a long weekend of events around Republic's renowned **Stonerose Interpretive Center**, dedicated to the study and preservation of fossils from the Eocene Epoch, some 50 million years ago, when the area was covered by a great lake.



Leaves fossilized in shale are typical of what you'll find in Republic's fossil beds. (photos by Brian J. Cantwell / The Seattle Times)

SEEN Magazine

Spring 2013/Fall 2013

Earth Science

continued from page 76

national science education standards. Activities are organized and searchable by various criteria, including specific Earth science topics. Search by grade level, by science education standard, and among 24 categories of topics, from energy and environmental impacts to plate tectonics and weathering.

If you have Internet access, you can teach and learn about Earth science all year long. In addition to classroom activities, the Earth Science Week web site offers videos, Spanish language resources, research projects, local events and organizations, and careers information.

How useful is Earth Science Week to education like you? The program's track record is well established through annual external evaluations. Comparing participation last year and plans for next year, for example, 90 percent of survey respondents say they plan to increase or maintain level participation, according



to an independent evaluation recently completed by PS International.

Contests, Kits and More

Students can learn a lot by entering AGI's Earth Science Week contests. Children in kindergarten through grade five may enter the visual arts contest, and students in grades six through nine may enter the essay contest. The photography contest is open to all ages. The contests — all focused on the theme of "Mapping Our World" — allow both

students and the general public to participate in the celebration, learn about Earth science, and compete for prizes.

Teachers might want to prepare by obtaining an Earth Science Week Toolkit. The 2013 toolkit will become available in August 2013. In the meantime, previous year kits, covering topics from geoscience careers to climate and energy, are available now. All kits feature dozens of materials. For example, the 2012 Toolkit contains an Earth Science Week poster including a learning activity, an activity booklet, items on geologic time and careers, a genuine field notebook, climate resources, a geoscience careers poster, a detailed cloud chart, a GIS-science education resource, brochures, bookmarks, fact sheets, postcards and more.

There is something special to do on each day of Earth Science Week. For example, the National Park Service and AGI are collaborating to conduct the fourth annual National Fossil Day on Oct. 16. Also, celebrate Geologic Map Day on Oct. 18. Hosted by the U.S. Geological Survey and the Association of American State Geologists along with AGI, the event reinforces this year's theme.

Leading up to the October celebration, more and more Earth Science Week events, both local and nationwide, will be listed online. For more ideas, read about successful past events or see recommendations on how to get involved. Visit the Earth Science Week web site also to find out about organizations in your community, educational activities, the monthly electronic newsletter, Facebook, Twitter, and much more.

For more information, contact Greg Gajdos, Outreach Program Manager, American Geosciences Institute, 4220 King Street, Alexandria, VA 22304, earthsciweek@agi.org.

DESOLATION
SCIENCE • TECHNOLOGY • ENGINEERING • MATH

The first modules in Desolation, a series of kits for teaching science, technology, engineering and math (STEM), are now available. These kits are developed specifically to address the Next Generation Science Standards.

In the year 2040 four miners from the High Altitude Work Corporation are trapped at the lunar south pole in a malfunctioning outpost with only their equipment, emergency rations, and problem-solving skills to survive desolation.

Your students must design, build, and optimize the necessary tools for the stranded astronauts to survive. Each kit contains enough materials for 8 lab groups (up to 32 students), and is designed for grades 7-12.

Learn more at DesolationSTEM.com

**20% OFF
YOUR FIRST
STEM ORDER!
CODE: SEENIT13**

Crosscutting Concepts

78 SPRING 2013 • Southeast Education Network

Textbooks and More

AGI has created a comprehensive portfolio of geoscience educational materials. Earth Systems Science in the Community. This high school curriculum, supported by the National Science Foundation, uses an inquiry approach to help students understand how the Earth works as a set of interdependent systems (www.earthsciweek.org/communitysci).

Investigating Earth Systems. To help middle school students gain a solid understanding of the world in which they live, this standards-based Earth science curriculum emphasizes inquiry — testing ideas, observing phenomena, collecting data, using reasoning — and the interrelationship of Earth systems (www.earthsciweek.org/investigatingearth).

K-5 GeoSource. Because elementary students need to learn Earth science too, this free web site offers content instruction, lesson plans, classroom activities, teaching resource links, downloadable images, cross-curriculum tips, assessment tools, career vignettes, literacy strategies, and more for teachers of kindergarten through grade five (www.k5geosource.org).

SEED Earth Science Week Online Toolkit. This web site —

a partnership of Schlumberger Excellence in Educational Development (SEED) and AGI — provides over 70 lessons, posters, fact sheets, and other resources in both Spanish and English (www.earthsciweek.org/seeweb).

Earth Science Organizations. Use this online tool to identify potential geoscience partners near you, access relevant information, and network with AGI member societies, state geological surveys, agencies such as USGS and NASA, universities offering geology programs, parks, museums, and other Earth science groups (www.earthsciweek.org/orgs).

Pulse of Earth Science Education. This database tracks Earth science trends nationwide, including the most recent state-by-state data on teacher certification requirements, required courses for students, K-12 enrollment levels in Earth science, coverage of Earth science within state standards, state assessment in Earth science, textbooks adopted (www.agiweb.org/education/statustrends/).

Edward C. Ross, Jr. Award. Each year, this award recognizes one teacher from kindergarten to eighth grade for leadership and innovation in Earth science education (www.agiweb.org/education/award/ed-ross/).

Video Products

Earth and You. This DVD of short video chapters, covering important Earth science concepts for grades three through five, is accompanied by a Teachers' Guide with content, investigations, and teaching tips (www.earthsciweek.org).

Why Earth Science? For an exciting introduction to the geosciences, you can't do better than this six-minute clip, featuring eye-popping cinematography and computer animation, now available for free on YouTube (www.youtube.com/watch?v=jabzj4H7Tt0) and TeacherTube (www.teachertube.com/video/why-earth-science-1d47668).

Big Ideas in Earth Science. These brief video clips bring to life the "big ideas" of Earth science — the nine core concepts that everyone should know — on YouTube (www.youtube.com/AGIeducation) and TeacherTube (www.teachertube.com/view_channel.php?user=AGIeducation). The Earth Science Week web site provides related resources, including dozens of classroom activities (www.earthsciweek.org/forteachers/bigideas/main.html).

For more information, contact the American Geosciences Institute, Education & Outreach Department, 4220 King Street, Alexandria, VA 22304, education@agiweb.org.

www.seenmagazine.net

Earth Science Week
October 18-19, 2013

Join in the celebration of Earth science that reaches over 50 million teachers, students, and others each year!

Visit Earth Science Week online at www.earthsciweek.org for free access to:

- Classroom Activities and Lessons
- Teaching Resources
- Spanish Language Materials
- Outdoor Learning Activities
- Art, Essay, and Photo Contests
- Geoscience Career Resources
- Videos, News, and Planning Tips
- Social Networking Links
- Local Event Listings

For only a few dollars, order your Earth Science Week Toolkit, featuring dozens of teaching resources focusing on this year's theme: Mapping Our World.

AGI
www.earthsciweek.org

Southeast Education Network • SPRING 2013 79

stem

BY GEOFF CAMPBIRE

A Celebration of Earth Science

The American Geosciences Institute's Earth Science Week — and Beyond



Earth science educators today find themselves at a crossroads. Public curiosity about headline-grabbing issues such as energy, climate change, natural disasters, and the environment has never been greater. Yet schools offer dwindling time and resources to teach about geoscience topics. How are teachers and students to make a priority of this pivotal subject?

The American Geosciences Institute (AGI) has an answer: Earth Science Week (www.earthsciweek.org).

AGI has organized this celebration of the Earth science during the second full week of October since 1998. Reaching more than 50 million people a year, Earth Science Week engages young people and others in learning about the geosciences and promotes responsible stewardship of the Earth. The program is supported by the U.S. Geological Survey, the National Park Service, NASA, Earth, the AAPG Foundation, the American Geophysical Union, and other major geoscience groups.

Coming Oct. 18-19, 2013, is the 16th annual Earth Science Week. Millions of people in all 50 states and around the globe will conduct classroom activities, prepare competition projects, view instructional videos and webcasts, and visit national parks, federal agency facilities, university

science departments, museums, and science centers.

Earth Science Week materials and activities are developed and guided by one of the nation's leading teams of geoscience education professionals. A nonprofit federation of societies representing over 250,000 geoscientists, AGI has served as a trusted source of National Science Foundation-supported curricula, training, and programs in the Earth sciences for decades.

Resources Available Now

The theme of Earth Science Week 2013 is "Mapping Our World." This year's event promotes awareness of the many exciting uses of maps and mapping technologies in the geosciences and everyday life. Maps help show how Earth systems — geosphere, hydrosphere, atmosphere, and biosphere — interact. Materials and activities explore the ways geoscientists, geographers, and other mapping professionals use maps to represent land formations, natural resource deposits, bodies of water, fault lines, volcanic activity, weather patterns, travel routes, parks, businesses, population distribution and more.

Visit the Earth Science Week Classroom Activities page <http://www.earthsciweek.org/forteachers/bigideas/main.html> for more than 120 free learning activities. All activities are aligned with

see EARTH SCIENCE, page 78

STEM Education

Physics first!



Physics first!

Earth Science Week

AGI

Sierra Sun-Times

October 17 2013

<http://goldrushcam.com/sierrasuntimes/index.php/news/mariposa-daily-news-2013/161-october/10467-we-will-rock-you-geologic-map-day-on-friday-october-18-2013>





[HOME](#)
[NEWS](#)
[MARIPOSA](#)
[OPINION](#)
[ENTERTAINMENT](#)
[REAL ESTATE](#)
[PHOTOS](#)
[WEATHER](#)
[DONATE](#)
[CONTACT US](#)
[ADVERTISE](#)
[YOSEMITE](#)

Thursday, October 17, 2013

Mariposa 1:19 PM*

We Will Rock You -- Geologic Map Day on Friday, October 18, 2013

Last Updated on Thursday, 17 October 2013 05:10

The U.S. Geological Survey is partnering with the American Geosciences Institute, the Association of American State Geologists and others to promote the importance of geologic mapping to society.

Celebrate the second annual Geologic Map Day! On October 18, as a part of the Earth Science Week 2013 activities, join leading geoscience organizations in promoting awareness of the importance of geologic mapping to society.

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



In conjunction with Geologic Map Day, the USGS is promoting several new events. The first "Best Student Geologic Map Competition" will be held at the annual

CAFE AT THE BUG

Breakfast, Lunch & Dinner

- o FRESH COMFORT FOODS
- o FAMILY STYLE DINING
- o FOLK/BLUEGRASS MUSIC
- o ABOVE HEALTH SPA
- o EASY SPECIAL EVENTS
- o 866.826.7108 X6 MENU
- o YosemiteBug.com/CAFE

WORTH THE TRIP

State Farm®

YOUR STUFF IS WORTH MORE THAN YOU THINK.

\$150 \$200

\$100

Southern Maryland News Net

October 4, 2013

<http://smnewsnet.com/archives/80960>



Home All News ▾ Fire & Rescue Law Enforcement ▾ Obituaries Opinions ▾ Business

• ABOUT US • ADVERTISE • CONTACT US • WEDNESDAY'S PET • FIRE/POLICE SCANNERS

Dino Daze on October 18th

October 4, 2013

The Calvert Marine Museum will be putting on an event for all ages to celebrate National Fossil Day on Friday, October 18th from 10:00 am to 5:00 pm. Free with museum admission, our National Fossil Day celebration will focus on every kid's favorite prehistoric character – the dinosaur! Be a paleontologist for the day, dig for dinosaur bones in the Discovery Room sand box and go on a scavenger hunt filled with fun dinosaur facts that ends with you cracking a dinosaur egg. Make your own dino hat; listen to dinosaur stories; sing special dinosaur songs; and learn the dinosaur stomp dance. Learn all you can about dinosaurs while having fun and playing games – fossil day has never been so exciting!



National Fossil Day's official date is October 16th and our very own Paleontology department will be celebrating with an exhibit at the National Mall from 10:00 am to 2:00 pm. To learn more about that event go to <http://nature.nps.gov/geology/nationalfossilday/natmallevnt.cfm>. Dino Daze is taking place two days later on October 18th in honor of our local school's being out that day so every child can participate in this great event!

Star Herald

August 31, 2012

http://www.starherald.com/news/tidbits/agate-announces-off-season-hours/article_4dbb9d76-11ec-11e3-8428-001a4bcf887a.html

www.starherald.com/news/tidbits/agate-announces-off-season-hours/article_4dbb9d76-11ec-11e3-8428-001a4bcf887a.html

[Most Visited](#)
[Getting Started](#)
[Earth Science Week](#)
[geology](#)
[home](#)

starherald.com

94°
 Clear

[Home](#)
[News](#)
[Sports](#)
[Obits](#)
[Entertainment](#)
[Galleries](#)
[Community](#)
[Opinion](#)
[Contact Us](#)
[Serv](#)

[Home](#)
[News](#)
[Tidbits](#)

Agate announces off-season hours

[Story](#)
[Comments](#)

Print
 Font Size:

0
[Tweet](#)
1
[+1](#)
0
[Share](#)
0

Posted: Saturday, August 31, 2013 3:30 am

HARRISON — Labor Day weekend marks the end of the summer hours at Agate Fossil Beds National Monument.

Tuesday, Sept. 3, is the first day of off-season hours, from 8 a.m. to 4 p.m. for the visitor center, open every day with the exception of Thanksgiving, Christmas and New Year's Day. The Fossil Hills trail, 2.7 miles round-trip, and the Daemonelix trail, one-mile round-trip, are open from dawn till dusk, year-round.

Upcoming events include a Star Party in late September, National Fossil Day in October and Boxing Day in December.

Agate Fossil Beds is a free park. For more information, go to www.nps.gov/agfo or visit Agate Fossil Beds on Facebook.

0
[Tweet](#)
1
[+1](#)
0
[Share](#)
0

Starkeville Daily News

October 18 2013

<http://www.starkvilledailynews.com/node/15489>

starkvilledailynews.com

SERVING STARKVILLE, OKTIBBEHA COUNTY
AND MISSISSIPPI STATE UNIVERSITY SINCE 1903.




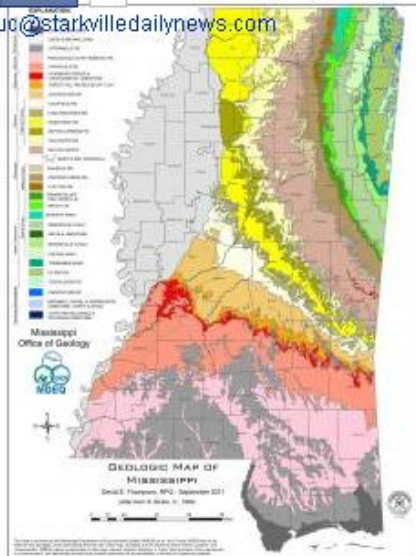
HOME NEWS ▼ SPORTS ▼ CLASSIFIEDS ▼ OBITUARIES ENTERTAINMENT ▼ SPECIAL SECT

contact us subscribe archives photo gallery forms e-edition

Geologic Map Day honors past, present

October 18, 2013

 Share 0 BY STEVEN NALLEY
educ@starkvilledailynews.com



This statewide geologic map is one of several available for free at the Mississippi Department of Environmental Quality's website for free. MDEQ is promoting the availability of these maps for Geologic Map Day. (Photo courtesy MDEQ)

Today, online services like Google, Bing and Mapquest offer bird's eye views of terrain, roadways, rivers, buildings and more, but it takes more than a bird's eye view to discover the geology beneath the surface.

To subscribe to the E-edition, please [click here](#).

You might like:

The Chicago Tribune Local – Downers Grove

October 25 2013

http://www.chicagotribune.com/news/local/suburbs/downers_grove_darien_westmont_woodridge/community/chi-ugc-article-st-joseph-schools-5th-grade-fun-with-rocks-2013-10-25,0,4848235.story

DOWNERS GROVE


WITH NEWS FROM DARIEN, WESTMONT AND WOODRIDGE

Home | News | Business | Sports | A&E | Lifestyles | Opinion | Real Estate | Cars | Jobs |

BULLETIN BOARD: A POST FROM THE COMMUNITY

St. Joseph School's 5th Grade "Fun with Rocks!" Geology Day




Posted by [krothooooo](#), Community Contributor

8:12 a.m. CDT, October 25, 2013

By Kerry Griffin

Geologist Steve Padovani engaged the St. Joseph School's 5th grade class on Friday, October 18 for 2.5 hours of "Fun with Rocks!" during the class's annual Geology Day.

Steve began his discussion by enlightening the children that, "If it's not made by a plant or animal, it's made by a mineral!" He continued through his presentation enthusiastically with an outpouring of facts and calling on the 5th graders to share their knowledge of the topics being discussed.

The class was divided into several groups for the first half of the presentation. Each group had 16 numbered minerals at their table, along with a box with 16 named compartments. Throughout the presentation, Steve talked about each of the 16 minerals. During the activities, the students conducted several tests including an acid test and hardness test. The 5th graders then were able to identify and place the minerals in the accurate compartment.

The second half of the discussion focused on an introduction to cave art. Steve talked about the history of Stone Age art, as well as the materials and methods used to create the art. He shared that Stone Age cave painters commonly used mineral pigments for color. Steve distributed stone tablets and encouraged the students to create artwork similar to the cave drawings. They used minerals to color animal forms including wholly mammoths, horses, bulls, buffalo and other renderings, and water as a binder to adhere the color to the rock which created a paint-like effect.

FROM THE COMMUNITY



LATEST COMMUNITY

Lemont's Gawron wins matches in IHSA Girls Finals debut

State Rep. Sandy Pilger on Obesity Awareness

Lemont High School Open House on Nov 1

PHOTOS FROM THE



The Eagle

October 21 2013

<http://www.addison-eagle.com/news/2013/oct/21/middleburys-big-dig-close/?News>
[Home](#) [News](#) [Sports](#) [Weather](#) [Opinion](#) [Lifestyle](#) [Blogs](#) [Events](#) [Multimedia](#) [Milestones](#) [Obituaries](#)
Breaking News Middlebury College suspends student vandal of 9/11 memo

Live H.D., big-screen World Series starts tonight in Rutland

Middlebury's big dig—up close

Hundreds tour Omya's marble quarry 190 feet below surface level



Visitors to Omya's Middlebury quarry board tour buses for a trip into the big pit Oct. 19. Photo by Louis Varricchio.

By **Louis Varricchio**

As of Monday, October 21, 2013 -10:31 a.m.

The Gainesville Sun

October 14 2013

<http://www.gainesville.com/article/20131014/OPINION02/131019946>

[Gainesville.com](#)
[Gatorsports.com](#)
[Gainesville Magazine](#)
[Scene](#)
[Moms](#)
[Guardian](#)
[Mugshots](#)



Web Search by **YAHOO!**
81° CLOUDY, **GAINESVILLE, FL** | [SUBSCRIBE](#)

[Home](#)
[News](#)
[Sports](#)
[Entertainment](#)
[Living](#)
[Opinion](#)
[Blogs](#)
[Obituaries](#)

[Home](#)
[Search](#)

COMMENTS

SHARE

EMAIL

PRINT

REPRINTS

VIEW ONE PAGE

ENLARGE TEXT

Recommend 2

Tweet 0

More Videos
by [Tibetola](#)





[Union County: Ronny Pruitt](#)

[Hawthorne: Ellis Walker](#)

2 COMMENTS

Letters to the Editor for Oct. 14, 2013

Published: Monday, October 14, 2013 at 6:01 a.m.
Last Modified: Thursday, October 10, 2013 at 11:26 p.m.

Celebrate the Earth

Earth Science Week is being recognized Oct. 13-19. Faculty and students at the University of Florida Department of Geological Sciences would like area residents to spend some time celebrating the Earth during the week, as we do every day.

We are engaged in studying topics — including earthquakes, volcanic eruptions and climate change — that affect human life directly and indirectly. It is very hard to go through a day and not use materials that came from the Earth, from the gold ring on your finger to the fuel that powers your car to the water you drink.

This event's goal is to help the public gain a better understanding and appreciation for the earth sciences and encourage stewardship of the Earth.

The Hays Daily News

October 10, 2013

<http://hdnews.net/news/statefossil101013>



52°F
Hays

THE HAYS DAILY NEWS

VOICE OF THE HIGH PLAINS

Home

News

Sports

Opinion

Society

Classifieds

Special Sections

Contact Us

Business Directory

Outdoors | Racing | Larks Baseball | Tiger Sports Zone | Sports Ink



VIEW CAPTION

[Purchase photos](#)

Fossil champion gaining traction

10/10/2013

By MIKE CORN

mcorn@dailynews.net

On the virtual eve of National Fossil Day, Alan Detrich is willing to give it one more shot -- the long-sought-after idea of Kansas naming a state fossil.

And bowing to pressure, he's finally changed his focus away from the hard-to-pronounce xiphactinus to the more popular, much larger and more terrifying mosasaur.

It's a shift Mike Everhart, adjunct curator of paleontology at Sternberg Museum of Natural History, can support. Everhart's specialty has been the mosasaur.



Latest News

Gella's earns nation

Historic bridge ha

Public Record, Oct

Millennials the foc

Safe Kids Kansas

10/15/2013

The News Reporter

October 31, 2013

[http://www.news-reporter.com/news/2013-10-](http://www.news-reporter.com/news/2013-10-31/News/Iris_Garden_Club_gets_kids_outside_for_day_of_spec.html)

[31/News/Iris Garden Club gets kids outside for day of spec.html](http://www.news-reporter.com/news/2013-10-31/News/Iris_Garden_Club_gets_kids_outside_for_day_of_spec.html)

[login](#) [Profile](#) [Subscribe](#) [Get News Updates](#) [Print Edition](#)

The News-Reporter

Serving Wilkes County since 1896
Washington, Georgia



[Shopping](#) | [Real Estate](#) | [Classifieds](#) | [Place an Ad](#)

News
Front Page
News
The Office Cat
Opinions
Sports
Obituaries
Worship
Personalities
Don't Forget
Calendar
Links
Contact Info
Email us
Forms
Birth
Announcements

2013-10-31 / News

[Like](#) 0 [+1](#) 0 [Tweet](#) 0 [Print](#)

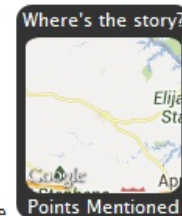
Iris Garden Club gets kids outside for day of special learning activity

Most people have likely heard of the No Child Left Behind Education Act. Well, Washington-Wilkes Primary School observed a "No Child Left INSIDE Day" on October 16.

You must be an online subscriber to view this story.

The full version of this story will be available to all readers after 2 weeks.

Full versions of news stories from the most recent 2 weeks are available to online subscribers only. Access to full versions of news stories from issues older than 2 weeks are available to all readers for free in our [archive](#) of all issues.



The New York Times

October 4 2013

<http://www.nytimes.com/news/fiscal-crisis/2013/10/04/t-rex-misses-a-washington-premiere/>

HOME PAGE

TODAY'S PAPER

VIDEO

MOST POPULAR

U.S. Edition ▼

The New York Times

Politics

LATEST

Fiscal Crisis CONTINUING COVERAGE OF THE BUDGET DEBATES

T-Rex Misses a Washington Premiere

Oct 4
4:10 pm



Emmarie
Huetteman

WASHINGTON — One of history's greatest predators has fallen victim to Congressional gridlock.

The October arrival of a Tyrannosaurus rex skeleton at the [National Museum of Natural History](#) has been delayed until spring because of the government shutdown, [Smithsonian Magazine reported Friday](#).

"There's a lot of uncertainty with the shutdown and uncertain availability of federal workers to do the work that we need to do," Kirk Johnson, the museum's director, told the magazine, the Smithsonian Institution's monthly journal.

The fossil, one of the most complete to be found, was scheduled to move into its new home on Oct. 16 as part of National Fossil Day festivities on the National Mall.

But with the Smithsonian museums closed until the shutdown ends, and with winter weather a threat to the delicate shipment, the fossil's arrival has been postponed until April.

A rancher discovered the skeleton — called the "Wankel T. Rex" after the woman who unearthed it — in Montana in 1988, and it has been on display at the [Museum of the Rockies](#) in Bozeman, Mont.

Under an agreement with the United States Army Corps of Engineers announced in June, the fossil will be on loan to the museum in Washington for 50 years. The skeleton will eventually become a resident

The Paris News

October 18 2013

http://theparisnews.com/news/article_d5989a0a-3811-11e3-b0ca-001a4bcf887a.html



Home ▶ News ▶ Opinion ▶ Be Heard ▶ Sports ▶ Lifestyles ▶ Classifieds ▶ Obituaries ▶ Special Sections ▶ P

Home ▶ News

Family fun with fossils

Posted: Friday, October 18, 2013 11:24 am

Staff Reports | 0 comments

This Saturday is Family Fossil Fun Day, a part of the National Park Service's National Fossil Day observance. The day focuses on kids and new fossil hunters at the North Sulphur River. Registration is 8 a.m. at the Fannindel School Gymnasium lobby, 701 Mill Street in Ladonia.

A separate children's fossil program by two Bois d' Arc Chapter members of the Texas Master Naturalists and childhood education specialists, Christine Miller and Jessica Womack includes learning, fossil crafts and a sandpile fossil dig. Adults gather in the gymnasium to learn about the NSR, fossil and artifact hunting and safety at the NSR site. Adults and children will then take a guided exploration at nearby Ladonia Fossil Park fossil beds.

The Press Enterprise

October 11 2013

<http://www.pe.com/local-news/san-bernardino-county/san-bernardino-county-headlines-index/20131011-redlands-county-museum-celebrates-national-fossil-day.ece>

THE PRESS-ENTERPRISE **PE.com**

News Local Issues Sports Entertainment Video Photos Blogs Obituaries

+ submit a news tip

Home > Local News > San Bernardino County > San Bernardino County Headlines

REDLANDS: County museum celebrates National Fossil Day



The San Bernardino County Museum will celebrate National Fossil Day on Wednesday, Oct. 16 by showcasing fossils visitors may otherwise never see. Pictured in this 2011 file photo are Kathleen Springer, the museum's senior curator of geological sciences, and Eric Scott, curator of paleontology.

f Share 0 in Share 0 Tweet 0 +1 0

A Text Size

SAN BERNARDINO COUNTY MUSEUM | October 11, 2013; 11:17 AM | Comments (0)

The Republic

October 14 2013

<http://www.therepublic.com/view/story/e111e095138442c3afb7a701be744527/TN--Earth-Science-Week>

THE REPUBLIC
Columbus, Indiana

News Sports Living Fun Community Classifieds Search Subscribe My Account E-Edition Contact Us About Us

Haslam proclaims Oct. 13-19 Earth Science Week in Tennessee

THE ASSOCIATED PRESS
October 14, 2013 - 5:06 am EDT

Share / Save

NASHVILLE, Tennessee — Gov. Bill Haslam has proclaimed the next several days Earth Science Week in Tennessee.

The week officially started Sunday and ends this Saturday.

During the week, state officials are hoping to promote the role that geology and other earth sciences play in the state's safety, health, welfare and economy.

An Earth Science Week toolkit will be made available for teachers across the state.

Items in the free toolkit include map resources and materials from the National Park Service, NASA, Soil Science Society of America, U.S. Fish and Wildlife Service and the Bureau of Land Management.

Educators interested in receiving a kit can call: (615) 532-1502.

For more information about Earth Science Week, visit:
<http://www.earthsciweek.org>.

We also have more stories about:
(click the phrases to see a list)

Category:

- [Tennessee](#)

Subjects:

- [Government and politics](#)
- [State governments](#)

Places:

- [Tennessee](#)

Follow The Republic:



The San Diego Union-Tribune

October 19 2013

<http://www.utsandiego.com/news/2013/oct/19/tp-working-on-mars/>



NEWS

BUSINESS

U-T TV

MILITARY

SPORTS

ENTERTAINMENT

VIDEO

OPINION

NEWS

WORKING ON MARS

Scientist explains mission in talk at Palomar College

By Deborah Sullivan Brennan • U-T 12:01 A.M. OCT. 19, 2013

PRINT

SAVE

COMMENTS

0



0

COMMENTS

SAN MARCOS — With 90-degree temperature swings, thin atmosphere and high radiation levels, Mars isn't as welcoming a workplace as San Diego.

But geologist Gillian Krez-oski has the best of both worlds. Working from the Sorrento Valley headquarters of Malin Space Science Systems, she gets an on-the-ground view of our neighboring planet through the remote control cameras of the Mars rover Curiosity.

Krezoski, a mission operation specialist for the company, spoke about the Mars mission at Palomar College in San Marcos during a campuswide Earth Science Week celebration.

The event, which included geocaching scavenger hunts, science talks and free planetarium shows, focused on geographic mapping technologies, including those used to chart the landscape of Mars.

The San Diego Union-Tribune

October 12 2013

<http://www.utsandiego.com/news/2013/oct/12/tp-free-fall-events-to-ease-shutdown-blues/>

Earth Science Week: Just one city over from Escondido, in San Marcos, Palomar College will celebrate Earth Science Week by hosting a free show in its new planetarium at 1 p.m. Thursday, as well as a handful of other events throughout the week.

The extras include a talk by Scripps specialist Andre Doria about the 2010 El Nino at 5 p.m. Tuesday, and by Jill Krezoski from the Mars Science Laboratory Project at 4 p.m. Wednesday.

On Monday, for the adventuresome, the college is coordinating a geocaching scavenger hunt at 1:30 p.m., with a GPS training session at 1 p.m.

For a full list of Earth Science Week events and locations on campus, visit www.palomar.edu/earthscience.

The Washington Post

Saturday, August 31, 2013

http://www.washingtonpost.com/lifestyle/kidspost/put-your-talents-to-the-test/2013/08/25/40970d80-08e4-11e3-b87c-476db8ac34cd_story.html

www.washingtonpost.com/lifestyle/kidspost/put-your-talents-to-the-test/2013/08/25/40970d80-08e4-11e3-b87c-476db8ac34cd_story.html

[Most Visited](#)
[Getting Started](#)
[Earth Science Week](#)
[geology](#)
[home](#)

What was the march?

- Who was Martin Luther King Jr.?
- King's message of hope

0

[f](#)

[t](#)

[in](#)

[p](#)

[e](#)

[p](#)

More ▾

Latest KidsPost Stories

Student helps turn gourds into art

— Pam Seaton SEP 2

An Arlington middle-schooler helps create a sculpture out of living vines.

KidsPost goes on vacation

SEP 1

We're adding lots of photos to keep up with readers' travels nearby and far away.

Calling all kid artists and poets

AUG 31

Several contests offer opportunities for kids to have their creativity on display.

Hundreds of young readers took KidsPost on vacation with them

AUG 26

Photos show some of the places that filled the summer of 2013 with fun moments and great memories.

Thank you, Book Club readers!

AUG 23

More than 650 kids joined the Summer Book Club. We hope you enjoyed our Animal Adventures.

[geology/nationalfossilday](#) or e-mail National_Fossil_Day@nps.gov.

education.

Where to find details? Go to www.petsaddlife.org.

Nominate a national fossil

What is it? The organizers of National Fossil Day have a bone to pick. Really. They are looking to pick the United States' national fossil. Choose a fossil from the United States and feature it in a piece of artwork: a drawing, painting, sketch, photograph or computer-generated image. Include a short explanation of why it would be a good national fossil.

Who can enter? All ages, but there are two kids categories: age 8 and younger and ages 9 to 13.

What's the deadline? October 4

What's the prize? Finalists, who will be announced on National Fossil Day 2013 (October 16), will be featured on the event's Web site. Students will vote in spring 2014, and a winner will be announced in October 2014.

Where to find details? Go to nature.nps.gov/

University of New Mexico Radio Spots

<http://geoinfo.nmt.edu/events/esweek/home.html>



EARTH MATTERS: FIELD NOTES ON THE GEOLOGY OF NEW MEXICO'S ENCHANTING LANDSCAPES

This year, bureau scientists wrote radio scripts that focus on various aspects of geologic mapping. These radio spots are scheduled to air at 7 p.m. each day from October 21 to 24 on [KUNM](#).

The [American Geological Institute](#) has been organizing [Earth Science Week](#) since 1998 to "help the public gain a better understanding and appreciation for the Earth Sciences and to encourage stewardship of the Earth." In celebration of Earth Science Week, we began collaborating with the staff at [KUNM](#) radio in 2009 to create a week-long series on the geology of New Mexico. We have posted podcasts of these radio spots in case you missed them or want to hear them again.

Earth Matters 2013 aired on [KUNM](#) at 7:00 PM, October 21-24

Date	Segment Title (mp3 stream)	Mp3 (file)	Text (PDF)
October 21	Kitty Pokorny	1.81 MB	106 KB
October 22	Paul Bauer	1.81 MB	10 KB
October 23	Dan Koning	1.81 MB	09 KB
October 24	Phil Miller	1.81 MB	38 KB

Earth Matters 2012 aired on [KUNM](#) at 7:00 PM, October 8-12

Date	Segment Title (mp3 stream)	Mp3 (file)	Text (PDF)
October 08	Bruce Harrison	1.85 MB	03 KB
October 09	Maureen Wilks	1.63 MB	49 KB
October 10	Susie Welch	2.43 MB	12 KB
October 11	Geoff Rawling	2.47 MB	11 KB
October 12	Lewis Land	1.75 MB	09 KB

USA Today Science

September, 2013

<http://onlinestore.usatoday.com/usa-today-special-edition---nasas-future-in-space-p17089.aspx>

SPECIAL EDITION USA TODAY

60

Earth Science Week

October 13-19, 2013

The American Geosciences Institute thanks NASA for its generous support of Earth Science Week!

Visit Earth Science Week online at www.earthsciweek.org for free access to:

- Classroom Activities and Lessons
- Teaching Resources
- Spanish-Language Materials
- Outdoor Learning Activities
- Art, Essay, and Photo Contests
- Geoscience Career Resources
- Videos, News, and Planning Tips
- Social Networking Links
- Local Event Listings

AGI AMERICAN GEOSCIENCES INSTITUTE
www.earthsciweek.org

Images: NASA's Earth Science System, Topographic Maps, Curiosity Rover, NASA's Lunar Reconnaissance Orbiter, All courtesy of the Earth Science Data Image Service: www.nasa.gov/earthsciweek

From INSPIRATION to IMPACT

Researchers at Hampton University are launching satellites that will make an impact on scientists' understanding of global warming and the Earth's atmosphere.

Hampton University's Aeronomy of Ice in the Mesosphere (AIM) is the first satellite dedicated to the study of night-shining clouds. The Stratospheric Aerosol and Gas Experiment III-ISS (SAGE III-ISS) will measure ozone, water vapor, and aerosols in the atmosphere.

science.hamptonu.edu/aps

HAMPTON UNIVERSITY

International Technology and

WABI 5

October 16 2013

<http://wabi.tv/2013/10/16/maine-earth-science-day-comes-augusta/>

WABI TV5 Home News Weather Sports Features Schedule Home Events Classifieds

Home / News / Local News / Maine Earth Science Day Comes To Augusta

Maine Earth Science Day Comes To Augusta



Posted Wednesday, October 16th, 2013 at 4:50 pm.

Updated 15 hours ago

By Rob Poindexter



Maine Earth Science Day was celebrated at the Maine State Museum in Augusta Wednesday.

More than 1,000 students from throughout the state were there.

WDEF News 12

October 14, 2013

http://www.wdef.com/news/state/story/Oct-13-19-Earth-Science-Week-in-Tennessee/Zo90oH64rk63_-CZd3kp7A.csp



The header features the WDEF News 12 logo with the website URL WDEF.com. Below the logo is the tagline "Local, Quick & To The Point". To the right, it shows the date and time: "October 16, 2013 - 1:55 PM" and a search bar labeled "Search This :". A navigation menu includes links for Home, Video, News (highlighted), Weather, Sports, Entertainment, This Morning, and Traffic. A secondary menu below includes WDEF News 12, About Us, Community, Buy Video, Luther's Page, Photo Galleries, and FCC Reports.

[Home](#) : [News](#) : [State News](#)

Oct. 13-19 Earth Science Week in Tennessee



Print Story

Published: 10/14 7:42 am

Share

Updated: 10/14 7:42 am

Recommend Tweet +1

NASHVILLE, Tenn. (AP) — Gov. Bill Haslam has proclaimed the next several days Earth Science Week in Tennessee.

The week officially started Sunday and ends this Saturday.

During the week, state officials are hoping to promote the role that geology and other earth sciences play in the state's safety, health, welfare and economy.

An Earth Science Week toolkit will be made available for teachers across the state.

Items in the free toolkit include map resources and materials from the National Park Service, NASA, Soil Science Society of America, U.S. Fish and Wildlife Service and the Bureau of Land Management.

Educators interested in receiving a kit can call: (615) 532-1502.

For more information about Earth Science Week, visit: www.earthsciweek.org.

©2013 Associated Press. All rights reserved. This material may not be published, broadcast, rewritten, or redistributed.

WKTV Utica

November 15 2013

<http://www.wktv.com/news/local/Fort-Stanwix-program-to-teach-kids-about-fossils-232112191.html>



TOOLS

COMMENTS (0) EMAIL THIS ARTICLE

PRINT THIS ARTICLE SHARE

f Like 0

Fort Stanwix program to teach kids about fossils

By WKTV News

Story Created: Nov 15, 2013 at 4:47 PM EST
(Story Updated: Nov 15, 2013 at 4:47 PM EST)

(WKTV) - Fort Stanwix National Monument will host a Backyard Ranger Program on Saturday to celebrate National Fossil Day.

The program will run from 10 a.m. to 3 p.m. at the monument and is for children ages 5-12.

A paleontologist will be on site to teach about ancient scorpions and handling fossils and children will make a model of fossils using a shark's tooth.

Children will also learn how to clean and preserve fossils. All children who participate will receive an official junior paleontologist badge from the National Park Service.

The program is free. For more information, call (315) 338-7730.

Previous Article

Oneonta pastor still waiting to hear
from loved one in the Philippines

Next Article

Rome Capitol Theatre to present
comedies at special price

WSAV3

<http://www.wsav.com/story/23667681/earth-science-week-2013-mapping-our-world>



Earth Science Week 2013... Mapping Our World

By Lee Haywood - [email](#)



Mapping Our World Poster... Earth Science Week 1013

Good Friday morning! Did you know that next week... October 13 through the 19... is **Earth Science Week**?

This year's theme is *Mapping Our World* – an exploration of how geoscientists... geographers and other professionals use maps to represent and study weather and climate patterns... land formations, bodies of water... fault lines... volcanic activity... travel routes and more.

Satellites... airborne and on-the-ground missions play a key role in helping us map the world and understand changes taking place across the planet. Learn more about NASA's Earth observation missions below (from **Earth Gauge**)....

7KWWL

October 7, 2013

<http://m.kwwl.com/w/news/story/101180130/>

Oct 7, 2013, 2:16 PM CDT

60° F

Menu

'Sunday at the Quarry' offers hands on learning

Nikki Newbrough
Oct 7, 2013 9:10 a.m.

The BMC quarry near Raymond was busy Sunday, with children and hammers.

"I am digging fossils," said second grade student Carter Routt.

'Sunday at the Quarry' is put on by BMC Aggregates and was started in conjunction with Earth Science Week.

BMC Aggregates geologist Sherman Lundy says kids and adults should understand the importance of earth sciences in their everyday lives. He says that includes getting kids excited with activities like hammering rocks.

"Some of them are rock and mineral collecting for fun. So they get an understanding of rocks and minerals and also some of their uses," said Lundy.

Lundy says another goal was to try to help people deal with future flooding. The Iowa Flood Center started after the floods of 2008. Its goal is to work with people and help minimize the impact of future floods.

"It's important to get out and chat with people and understand the issues in Iowa communities because there are a range of issues that are different in Waterloo and Cedar Falls and Cedar Rapids, Iowa City, Des Moines," said Sara Steussy, with the Iowa Flood Center.

This is the 15th year for 'Sunday at the Quarry,' with about 800 to 1,000 kids taking part each year.