

Highlights and News Clippings from Earth Science Week 2007

Introduction

Held Oct. 14-20, 2007, the 10th annual Earth Science Week celebrated the theme “The Pulse of Earth Science.” Earth Science Week 2007, like past celebrations, promoted public and professional awareness of Earth science in education and society. Each year, AGI organizes Earth Science Week as a service to member societies, with generous help from major partners which provide funding, donate materials, organize events, and publicize the celebration. Major partners in 2007 included the United States Geological Survey (USGS), the American Association of Petroleum Geologists (AAPG) Foundation, the National Park Service, the National Aeronautics and Space Administration (NASA), and the National Oceanographic and Atmospheric Administration (NOAA).

“After a decade of promoting awareness of the geosciences, now is the perfect time to ‘take the pulse’ of Earth science,” said Ann E. Benbow, Ph.D., AGI Director of Education and Outreach, announcing the theme. Activities, resources, and programs took stock of advances and declines in Earth science education nationwide, provided the tools for professional geoscientists to participate in state-by-state data collection, and highlighted international research and outreach efforts, such as International Polar Year.

Participation in Earth Science Week 2007 remained strong. People in all 50 states and in more than five countries participated in events and activities. More than 1,000 people nationwide entered AGI’s Visual Arts, Essay and Photography Contests. In addition, nearly 12,000 people visited the Earth Science Week website in October 2007.

Earth Science Week events ranged from educators teaching Earth science activities in their classrooms to open houses held at major USGS field stations. A detailed list of events can be found in Section 1. This list represents only events reported directly to AGI, so please notify Earth Science Week staff if your participation is not listed.

Additional events are highlighted in Section 2, which compiles a variety of news releases and other items by members of the geoscience community. Each year, more people are introduced to Earth Science Week by reading or watching a news story in the media. This year, Internet, print, and broadcast media coverage of Earth Science Week reached more than 4.5 million people. Section 2 provides a compilation of examples of print media that appeared in publications promoting Earth Science Week events and materials. In addition, television news programs presented coverage of Earth Science Week on local stations in six states.

This report is designed to give an overview of the activities organized by AGI and other groups for Earth Science Week. We hope this information on 2007 events and publicity inspires you to develop your own activities next year. Please visit www.earthsciweek.org for event planning, materials, resources, and support. Contact Earth Science Week staff at info@earthsciweek.org for assistance in planning for Earth Science Week.

Section 1

Earth Science Week 2007 Summary of Activities

Earth Science Week Toolkits

By October 2007, AGI distributed more than 15,000 Earth Science Week Toolkits to teachers and geoscientists across the country. More Earth Science Week Toolkits were distributed by the week of the celebration in 2007 than ever before. The number of AGI member societies requesting complimentary Earth Science Week Toolkits for distribution rose to 15 from 12 the previous year. As in past years, thousands of Toolkits also were distributed through program partners including USGS, NASA, the National Park Service, the Association of Science-Technology Centers (ASTC), and AAPG Student Chapters. Toolkits were sent to recipients in all 50 states and several countries. In addition, complimentary Toolkits were requested for distribution by the majority of state geological surveys (30).

The 2007 Toolkit featured AGI's traditional poster and school-year calendar showcasing geoscience classroom investigations and important dates of Earth science events. A "Volcanoes of the National Parks" poster, included in the Toolkit, was produced by AGI for the National Park Service to kick off a new poster series underscoring geoscience in the parks. Additional items created by AGI for the Toolkit were flyers promoting the *Faces of Earth* television series, "The Pulse of Earth Science" website, the "Why Earth Science?" brochure, *Geotimes* magazine, and "The Science of IPY" teleconference staged by NASA, ASTC, AGI, and additional partners.

Also included were geoscience posters, flyers, electronic disks, bookmarks, and activities provided by AGI, USGS, NASA, NOAA, the National Park Service, the Joint Oceanographic Institute (JOI), The Weather Channel, Incorporated Research Institutions for Seismology (IRIS), the National Weather Service, Environmental Systems Research Institute (ESRI), The Smithsonian Institution, the Soil Science Society of America, the Association of American State Geologists, AAPG, the Society of Exploration Geophysicists, AmericaView, and the American Oil & Gas Historical Society.

Web Resources

Making big news in 2007 was the launch during Earth Science Week of AGI's "The Pulse of Earth Science" website (www.agiweb.org/education/statusreports). With public schools dropping Earth science from the required curriculum and colleges closing geoscience departments in recent years, program partners have called for resources to help track the status of Earth science education nationwide. For each state, the website provides the most recent available data on teacher certification requirements, instructors teaching related subjects, relevant courses that middle and high school students must take, K-12 enrollment levels in Earth science and related subjects, coverage of Earth science within state science standards, state assessment of students in Earth science, textbooks adopted and relevance to Earth science, and contact information for state

education agencies. The website also offers guidance and links to additional resources for advocates who wish to take action at the local, state, or national level.

As in past years, the Earth Science Week website (www.earthsciweek.org) was updated regularly to reflect the new theme, contests, proclamations, events, and classroom activities for 2007. As a result, the site was viewed by more than 11,600 visitors in October 2007 and by more than 52,400 visitors over the entire year.

Newsletter

The monthly Earth Science Week Update newsletter reached more than 2,500 teacher, student, and geoscientist subscribers this year, up from 1,900 last year. This electronic newsletter kept planners and participants up-to-date on Earth Science Week planning at the national level, encouraged participation in local areas, and provided news on geoscience topics of interest to participants.

In the past, Earth Science Week staff distributed up to four newsletters leading up to Earth Science Week and one following the celebration. In 2007, the year's first issue of the newsletter went out in April, earlier in the annual schedule than ever before, inaugurating a year-round distribution schedule that continues to the present. It is anticipated that these regular reminders and news items will not only keep program participants better informed about geoscience issues, but also will help strengthen planning and participation during the key months leading up to and during Earth Science Week's October celebration.

National Contests

AGI held national contests in connection with Earth Science Week for the sixth consecutive year. The contests were designed to encourage K-12 students, teachers, and the general public to get involved in the celebration by exploring artistic and academic applications of Earth science. AGI received 1,148 entries for the visual art, essay, and photography contests. This represents nearly a plateau in entries from 2006, when a record 1,277 people entered the contests (up 167 percent from the previous year). As always, the winner in each category received an award of \$300, plus a complimentary one-year subscription to AGI's monthly *Geotimes* magazine.

International Connections

Earth Science Week 2007 shined a spotlight on international cooperation in the geoscience community by raising awareness of four additional global celebrations beginning this year: International Polar Year (IPY), March 2007 to February 2009 (www.ipy.org); International Year of Planet Earth, February 2007 to December 2009 (www.esfs.org); International Heliophysical Year, February 2007 to December 2008 (<http://ihy2007.org>); and the International Electronic Geophysical Year, July 2007 to December 2008 (www.egy.org). Earth Science Week resources and activities enabled participants to join in many research and educational opportunities tied to these events, which were launched in 2007 to alert the public to scientific challenges and opportunities facing our world.

Most significantly, Earth Science Week staff collaborated with colleagues at NASA, NOAA, ASTC, and related organizations to promote a special event for IPY. Middle and high school students and teachers in the eastern United States and Western Europe participated in “The Science of IPY,” a live, interactive, one-hour videoconference hosted by local science centers on the Friday of Earth Science Week. NASA geoscientists took participants on a guided virtual tour of Earth’s polar regions and explored of the key questions about how the poles are changing. This event initiated a series of videoconferences being offered online during the two-year span of IPY.

Official Proclamations

Governors issued proclamations recognizing Earth Science Week in 26 states in 2007, a significant increase from 22 the previous year: Alabama, Alaska, Arkansas, California, Connecticut, Delaware, Florida, Illinois, Indiana, Louisiana, Michigan, Missouri, Nebraska, Nevada, New Jersey, New Mexico, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Dakota, Tennessee, Utah, Vermont, and Washington.

Publicity

In 2007, AGI enlisted the support of a wide range of media in promoting awareness of Earth Science Week. Seeking collaborations with television broadcasters, Internet sites, print news media, and others resulted in unprecedented reach for promotional activities in 2007 and helped lay a foundation for more in years to come.

Television

Earth Science Week was the focus of coverage by news stations across the country, including Fox 11 in Wisconsin, KSL Television and Radio in Utah, KWWL-TV in Iowa, CBS News in Montana, WCSH6 in Maine, and WBAL-TV in Maryland.

Meteorologist Tom Tasselmyer of NBC’s WBAL-TV, for example, devoted a few minutes of his daily weather forecast to promoting participation in Earth Science Week. Viewers throughout the region saw Tasselmyer hold up an Earth Science Week T-shirt, explain ways to participate, and learned how they could find join the celebration at the Maryland Science Center in Baltimore. Maine’s WCSH6 showed weather forecasters accompanied by geoscientists recruited by the television station to speak and offer demonstrations at nearby Maine State Museum.

Internet

Earth Science Week was highlighted on dozens of webpages besides the official event site. Program partners USGS, AAPG, GSA, NASA, and the National Park Service each featured at least one Earth Science Week webpage to help promote that organization’s events and to publicize the celebration itself.

Earth Science Week also reached a new audience this year through Facebook, one of the Internet’s most popular social networking websites. The Earth Science Week Group immediately attracted more than a hundred members from universities, high schools, and organizations in more than 20 states and seven countries. To view, see

the Facebook link on the Earth Science Week website's "What's Going On?" page (www.earthsciweek.org/whatsgoingon/index.html).

To celebrate Earth Science Week 2007, USGS offered a full week of special episodes of its recently launched podcast, "CoreCast." By going to www.usgs.gov and clicking on Podcast, visitors were able to listen to interviews with USGS scientists on climate change, geologic mapping, research in Antarctica and more.

Print Media

AGI distributed press releases to hundreds of print media outlets. Many local and national publications ran items on Earth Science Week; for examples, see Section 3.

In addition to press releases, AGI's Ann E. Benbow and Geoff Camphire co-wrote articles for the National Science Teachers Association's *The Science Teacher* and *Science Scope* magazines, as well as the National Earth Science Teacher Association's *The Earth Scientist* newsletter. The articles highlighted Earth Science Week, activities, and this year's theme, "The Pulse of Earth Science." About 45,000 copies were distributed to leading Earth science educators and others nationwide.

The Earth Science Week 2007 poster, including a geoscience learning activity, was inserted into six magazines, including *The Science Teacher* and *Science Scope*, the Geological Society of America's *GSA Today*, the American Association of Petroleum Geologists' *AAPG Explorer*, and AGI's *Geotimes*.

Events

For the second year running, Earth Science Week kicked off with International EarthCache Day, on Sunday, Oct. 14. EarthCaching is promoted as an educational variation on the recreational activity known as geocaching. Geocaching — in which an organizer posts latitude and longitude coordinates on the Internet to advertise a "cache," or scavenger-hunt destination, which geocachers locate by using GPS devices — has attracted over a million participants worldwide. More than 270,000 caches are active in over 200 countries, according to Geocaching.com. When a participant visits an EarthCache, he or she learns something about Earth science, the geology of the location, or how the Earth's resources and environment are managed there. EarthCaching has been developed by the Geological Society of America, a major Earth Science Week partner.

Also, as in past years, visitors to Baltimore's Maryland Science Center were greeted and treated to an entertaining introduction to the geosciences by AGI staff throughout Earth Science Week. Staff members were on hand to discuss Earth science, distribute educational materials, and conduct brief experiments and demonstrations with children. Visitors were invited to construct their own "earthquake-proof" structure and register tremors on a seismometer provided by program partner IRIS. Visitors also viewed "Why Earth Science," a brief educational video newly created by AGI as an introduction to the geosciences.

In addition, local events and outreach efforts reached many people nationwide. For example, the University of Connecticut Center for Integrative Geosciences held a day-long Earth Science Week Celebration highlighting geoscience processes through hands-on activities for all ages, showing Earth science movies, hosting a “bring your own rock to be identified” table, walking field trips around campus, and offering demonstrations. Texas teachers, students, and scouts attended the North Texas Earth Science Fair to view mineral, fossil, and gem exhibits. The Alaska Geological Society guided elementary-school students in a hands-on activity that simulated buying prospects, mining, and reclaiming land.

Professional Evaluation of Earth Science Week 2007: Key Outcomes

As in past years, AGI secured an independent contractor, PS International, to complete a formal evaluation of Earth Science Week. More than 2,300 program participants were surveyed in the closing months of 2007, with valid responses up 75 percent from the previous year. While Earth Science Week participants’ ratings of their level of activity declined slightly in 2007 from 2006’s all-time highs, overall activity exceeded that of 2005 and 2004. Similarly, ratings of Earth Science Week’s overall usefulness dipped in 2007 from 2006, but nevertheless exceeded 2005 levels. Regionally participation increased most significantly in the Northeast in 2007, with a decrease in the West.

Seventy-four percent of respondents said they were either *more active* or *about the same* in their participation in Earth Science Week 2007 relative to the previous year. A look at the past few years illustrates trends in activity. From 2004 to 2007, the share of participants saying they were *less active* remained roughly level (22 percent and 21 percent respectively), while the share saying they were *more active* decreased (from 51 percent to 31 percent) and the share terming their participation *about the same* increased (from 27 percent to 44 percent).

The share of participants rating the usefulness of Earth Science Week 2007 as *excellent* or *good* was 69 percent, again a figure that represents a drop from 2006 but an increase from previous levels. The Earth Science Week Toolkit received better marks for usefulness than in the past, with most materials — such as the poster, calendar, CD/DVDs, bookmarks, and contest materials — being rated more highly in 2007 than in 2006. The highest-rated kit component, termed either *very useful* or *useful* by 87 percent of respondents, was the Earth Science Week Poster. Similarly, Web-based materials were deemed useful by large majorities of respondents, receiving better marks in 2007 than in 2006 with the lone exception of events information. The highest-rated online offerings were the electronic newsletter and online classroom activities.

Asked how Earth Science Week might be improved, 74 percent of respondents advocated “less active” strategies, such as increasing Web work, advertising, and making lesson plans available. The remaining 26 percent suggested “more active” approaches such as partnering with higher education and industry.

Earth Science Week Sponsors

United States Geological Survey
American Association of Petroleum Geologists Foundation
National Aeronautics and Space Administration

Earth Science Week Contributors

United States Geological Survey
American Association of Petroleum Geologists
American Geological Institute
Environmental Systems Research Institute
Geological Society of America
National Aeronautics and Space Administration
National Oceanographic and Atmospheric Administration
National Park Service
National Weather Service
Incorporated Research Institutions for Seismology
The Smithsonian Institution
Society of Exploration Geophysicists
Soil Science Society of America
Joint Oceanographic Institute
AmericaView
Association of American State Geologists
American Oil & Gas Historical Society
The Weather Channel

Earth Science Week 2007 Events and Activities by State

Alabama

- The governor of Alabama proclaimed Oct. 14-20 to be Earth Science Week.
- The Geological Survey of Alabama, University of West Alabama, and Discovering Alabama (a public television series) conducted a hands-on field and laboratory paleontology workshop for teachers in Livingston.

Alaska

- The governor of Alaska proclaimed Oct. 14-20 to be Earth Science Week.
- The Alaska Geological Society conducted a hands-on mining activity for grades K-4 at the Muldoon Public Library in Anchorage.
- The Alaska Natural History Museum held a “Paleo Party” with activities for visitors that included a paleontological “excavation” and fossil-related crafts.

Arizona

- Petrified Forest National Park held special events featuring the park’s geology, including Ranger and Junior Ranger programs, hands-on exhibits, and guided tours.

Arkansas

- The Arkansas Geological Survey and University of Arkansas Geology Department distributed toolkits from booths at the University of Arkansas Little Rock (UALR) student center.

California

- California State University, Fresno’s Earth and Environmental Sciences Department invited elementary students to visit and hear talks from alumni and faculty, hosted interactive learning events about the earth and how to make fossil casts, and had a public talk and discussion session with a visiting alumnus.
- Palomar College celebrated Earth Science Week with free events at its San Marcos campus, including a simulated geyser eruption, guest speakers, a planetarium show and treasure hunt using GPS units, and an open house at their new geographical information systems lab.

Connecticut

- The University of Connecticut hosted an Earth Science Week Celebration at the University of Connecticut Center for Integrative Geosciences with hands-on activities for all ages, Earth science movies, a ‘bring your own rock to be identified’ table, walking campus field trips, and demonstrations.

Delaware

- The governor of Delaware proclaimed Oct. 14-20 to be Earth Science Week.

District of Columbia

- The Smithsonian Institution hosted a polar science symposium as one of the inaugural U.S. contributions to celebrate International Polar Year. “Smithsonian at the Poles: Contributions to International Polar Year Science” was held on May 3-4 at the Smithsonian’s National Museum of Natural History and the Smithsonian Institution Building (Castle) in Washington, D.C.

Florida

- The governor of Florida proclaimed Oct. 14-20 to be Earth Science Week.
- The Florida Integrated Science Center held their 9th annual Open House and Earth Science Day for 4th graders. The USGS sponsored the event, where students had the opportunity to visit more than 40 interactive booths highlighting USGS activities and those of community partners.
- The Department of Environmental Protection’s Florida Geological Survey (FGS) celebrated Earth Science Week with an Open House with interactive displays and activities.
- The Florida Geological Survey partnered with Florida State University’s Department of Geological Sciences to offer tours of their Antarctic Research Facility.
- State Geologist Walt Schmidt was invited to teach a class for the Wakulla County Ecotourism Institute, sponsored by the Tallahassee Community College, on the geologic history and make-up of Wakulla County.

Georgia

- The Georgia Southern University Museum distributed Earth Science Week Toolkits and held a workshop for public school teachers on the Geology of Georgia.

Illinois

- The governor of Illinois proclaimed Oct. 14-20 to be Earth Science Week.
- The Illinois State Geological Survey held a Geological Science Field Trip at Pere Marquette State Park and the surrounding area in Jersey and Madison Counties.

Indiana

- The governor of Indiana proclaimed Oct. 14-20 to be Earth Science Week.

Iowa

- The University of Northern Iowa Earth Science Department sponsored an Earth Science Week Open House with astronomy, weather and geology programs, as well as booths and displays from BMC Aggregates, Iowa Geological Survey, IOWATER, Black Hawk Gem and Mineral Club, Black Hawk County Conservation Board and Black Hawk County Soil and Water District, and field trips to a local quarry.

Kentucky

- The governor of Kentucky proclaimed Oct. 14-20 to be Earth Science Week.

- The Kentucky Geological Survey held their annual open house, with geology-related displays, demonstrations and door prizes.

Louisiana

- The governor of Louisiana proclaimed Oct. 14-20 to be Earth Science Week.

Maine

- The Maine State Museum sponsored an Earth Science Day on Wednesday, Oct. 10, in which they presented a series of exhibits, demonstrations and hands-on activities focusing on Maine's geology. Scientists, industry professionals, artists, and educators from around the state participated.
- An Earth Science Family Day was also held at the Maine State Museum on Oct. 13, with free admission and selected programs and activities from their Earth Science Day program.

Maryland

- The National Wildlife Visitor Center in Patuxent held their Annual Patuxent Wildlife Festival, featuring live animals, research displays, behind-the-scenes tours, and children's activities.
- The Community College of Baltimore County Catonsville hosted a lecture on marine geology by Meagen Pollock, a visiting assistant professor of geology at Dickinson College.
- Girl Scouts of Central Maryland kicked off Earth Science Week with EarthCaching activities on International EarthCache Day.

Michigan

- The governor of Michigan proclaimed Oct. 14-20 to be Earth Science Week.

Missouri

- The governor of Missouri proclaimed Oct. 14-20 to be Earth Science Week.
- The Missouri Department of Natural Resources' Division of Geology and Land Survey made classroom visits to local schools with hands-on geology talks for 2nd and 4th graders, sponsored a rock, mineral and fossil exhibit at the Rolla High School, donated a book to the high school's library and held an outdoor surveying class at the U.S. Population Center in Edgar Springs.

Montana

- Montana State University's Department of Earth Sciences hosted public activities, including brown bag lunches, movie viewings and lectures, and visited several middle and elementary schools for lectures and demonstrations.
- The Montana Bureau of Mines and Geology in Butte released a new geological map of Montana in observation of National Earth Science Week.

Nevada

- The governor of Nevada proclaimed Oct. 14-20 to be Earth Science Week.

New Jersey

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New Mexico

- The governor of New Mexico proclaimed Oct. 14-20 to be Earth Science Week.
- Polar-Palooza Albuquerque featured educational events throughout the month of October at the New Mexico Museum of Natural History and Science, Explora, UNM's Maxwell Museum, and the Albuquerque BioPark. The Polar-Palooza events at the museum included short talks, evening lectures by local research scientists currently working at the poles, Family Days for homeschool families and for the general public, and a teacher workshop.

New York

- Students at Geneseo High School participated in the Geoscience Webquest and explored activities on the Earth Science Week website.

North Carolina

- Parkland Magnet High School in Winston Salem held a Celebration of the Elements, featuring a dance concert, poetry readings, art displays, and interactive Earth science student exhibitions.
- The Colburn Earth Science Museum in Asheville offered free admission, guided tours, activities and minerals for children during Earth Science Week.

North Dakota

- The governor of North Dakota proclaimed Oct. 14-20 to be Earth Science Week.
- AUGITE, the Minot State University Geology Club, sponsored an open lecture a lecture by Kim Christianson on "Renewable Energy in North Dakota: A Major Resource."

Ohio

- The governor of Ohio proclaimed Oct. 14-20 to be Earth Science Week.
- The Ohio Statehouse held a free Earth Science Week Fossil Tour, led by scientists from the Ohio State University, which showed visitors how to find and identify fossils in the statehouse's limestone walls and steps.
- The Cleveland Museum of Natural History and the Cleveland Geological Society sponsored an Earth Science Evening at the Museum, featuring a lecture on earthquakes in the Himalayas, special exhibits by geologists and other experts in Earth science and paleontology, and tours of the museum's seismic lab.
- Highbanks Metro Park in Lewis Center held an Earth Science Day celebration, with activities such as hikes, displays, and demonstrations. Representatives from several state and federal agencies were on hand to speak about fossils, global satellite mapping, water resources, and bedrock geology.
- The National Inventors Hall of Fame held a "Polar Dig" and conducted hands-on experiments, activities, and crafts for all ages.

- The National Museum of Education featured a website about Erden Eruç's attempt at a solo, human-powered global circumnavigation to raise awareness of educational opportunities based on human-powered journeys.

Oklahoma

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Oregon

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Pennsylvania

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South Dakota

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Tennessee

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Texas

- The North Texas Earth Science Fair was held at Brookhaven College in Dallas on Oct. 13 and 14, and featured free admission to mineral, fossil, and gem dealers' exhibits, teacher outreach programs, a raffle, and mineral and fossil identification services.

Utah

- The governor of Utah proclaimed Oct. 14-20 to be Earth Science Week.
- The Utah Geological Survey hosted hands-on activities for school groups, during which they panned for "gold," saw how fossils are excavated, learned about rocks and minerals, and observed stream erosion and deposition.

Vermont

- The governor of Vermont proclaimed Oct. 14-20 to be Earth Science Week.
- The Vermont Geological Survey hosted a Geologists-in-the-Parks activity and quarry tour at the OMYA's Middlebury site, as well as activities including guest speakers, a poster contest, and a variety of other events.
- The University of Vermont Middlebury hosted a Burack Distinguished Lecturer Geology Seminar series.
- A "Rock Hounds Unite!" Geology Day was held at the North Branch Nature Center in Montpelier. This free event provided the services of several geologists, who were on hand to identify rocks and fossils, lead mini geology field trips, and display mineral collections. The Nature Center also hosted a Geology of the Champlain Islands Field Trip, a tour which explored the geological history of the Champlain Basin.

Virginia

- The United States Geological Survey National Center in Reston hosted an Open House on Nov. 3, with live entertainment and more than 70 interactive and educational exhibits.
- Students at Brookville High School in Lynchburg completed activities from the Earth Science Week website and viewed documentaries on global warming.

Washington

- The governor of Washington proclaimed Oct. 14-20 to be Earth Science Week.
- The Washington Division of Geology and Earth Resources Geology Library held a silent auction to raise money for geologic education programs, had a Brown Bag lunchtime presentation, and aired seven geological radio spots on Washington radio stations during Earth Science Week.

Wisconsin

- Eighth grade students at the Jack Young Middle School in Baraboo held a weeklong geology trivia contest.

International Events

Argentina

- The Department of Geology and Departmental Library at the Universidad Nacional de San Luis hosted a series of lectures and video presentations in conjunction with the UNESCO and IUGS international Year of the Planet Earth initiative.

Australia

- Geoscience Australia and the National Geographic Channel sponsored the Geologi Short Film Competition for Australian secondary school students. Students were invited to produce a short film with an “Earth Science” theme, with the winning entry being showcased on the National Geographic Channel website.
- The Australian Fossil and Mineral Museum offered half-price entry in celebration of Earth Science Week, and held special curator’s museum highlights tours.
- The University of Western Australia and Curtin University of Technology held an Earth and Environmental Student Day with hands-on activities.
- The CSIRO Laboratory at Scitech, West Perth, conducted hands-on laboratory sessions for students learning about the mining processes
- Caveworks in Margaret River sponsored displays, activities, and presentations at the facility.
- The Council Trench Reserve in Victoria held Triassic Park Open Day, where visitors could view recently installed geology and flora/fauna information panels, hear discussions on plant fossils found around the park, and walk to the summit of the park to have the distant views described.
- Werribee Gorge State Park held a celebration of the centenary of its designation of a public park, with talks about the gorge geology and history.

Canada

- The Ontario Science Center hosted a series of lectures given by Canadian professors and other geoscience professionals for students in grades 4-12.
- The Pacific Museum of the Earth (British Columbia) held a Museum open house — including tours, explorations, and hands-on demonstrations — and a public lecture on climate change.
- The Manitoba Geocaching Association kicked off Earth Science Week with EarthCaching activities on International EarthCache Day.

France

- Middle and high school students took part in “The Science of IPY,” a live, interactive, one-hour videoconference hosted by local science centers on the Friday of Earth Science Week.

Nigeria

- Young Earth Space Scientists (YESS) hosted an inaugural presentation about their program, World Space Week, and Earth Science Week at the Iganmode Grammar School in Ota, Nigeria.

United Kingdom

- Students took part in “The Science of IPY,” a live, interactive videoconference hosted by science centers on the Friday of Earth Science Week.

