



MEDIA ALERT | For Immediate Release

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EARTH WEEK ACTIVITIES OFFERED AT CARNEGIE SCIENCE CENTER

ON-SITE AND VIRTUAL EVENTS PROMOTE AWARENESS AND APPRECIATION OF PLANET EARTH

PITTSBURGH, April 5, 2021 – Now, more than ever, it is extremely important to understand how our great planet has sustained human and animal life for millions of years and ensure that it can sustain life for generations to come. This April, [Carnegie Science Center](#) is celebrating Earth Week by promoting awareness and appreciation of our Earth through environmental education, ecology exploration, and citizen science experiments. Join the Science Center's passionate team of Earth advocates and other community organizations such as Pittsburgh Botanic Garden, on **Wed., April 21–Sun., April 25** to enjoy special on-site and virtual events and programs.

On-site experiences (Included with general admission)

- **Taste the Rainbow Live Show:** View the [Daily Calendar](#) for Show times!
 - Embark on an adventure full of colorful fruits and vegetables as you explore how your family can make healthy food options a part of your daily routine. Early learners will classify by color and identify edible parts of vegetables and fruits.

- **Mission to Planet Earth Planetarium Show:** View the [Daily Calendar](#) for Show times!
 - Blast off to space for a unique orbital view of planet Earth. Soar over oceans, fly over canyons and forests, and learn how observations from space help with conservation efforts on Earth.

- **[Sensory Sensitive Science Hours](#):** Fri., April 23 from 3–5 pm
 - Especially for children and adults who are on the autism spectrum or have sensory sensitivities. Enjoy an experience where exhibit lights and sound effects are adjusted and participate in special Earth science-related activities to foster a safe, welcoming, and most of all, fun, environment for all visitors.

On-site pop-up activities (Select Days, 10 am–2 pm, Included with general admission)

- **Ecology Exploration**
 - Learn about Dr. Rae Wynn-Grant – a wildlife ecologist with an expertise in uncovering how human activity influences carnivore behavior and ecology.

- **Planting Demonstration**
 - Explore what plants need to grow! In this experiment, learn about the circle of plant life and the importance of soil, water, and sunlight.

- **Seed Matching Demonstration**
 - Discover one of the first items needed in a plant's life cycle – seeds! With this fun matching game, work together to match fruit and vegetable seeds to the full-grown produce. Can you figure out which seed goes to which plant?
- **River Bingo**
 - Explore the biodiversity of the North Shore on the Ohio River and interact with exhibits to compete a BINGO-style scavenger hunt! Perfect for families with young children.
- **Investigating Clouds**
 - The water cycle doesn't just happen in rivers – it also happens in the sky when water vapor condenses into clouds. Make a cloud in a bottle to learn how clouds form.
- **Water Purification**
 - Almost 1 billion people do not have access to clean, safe, drinking water. Through chemical engineering, the processes of a water treatment plant can be replicated in areas where water treatment is difficult, expensive, or impossible. Watch as dirty water is transformed into clean, drinkable water in minutes.
- **Citizen Science**
 - Get a crash course in iNaturalist, an app that allows you to record biodiversity anywhere in the world. Learn how to upload records of plants, animals, and fungi for the upcoming City Nature Challenge (April 30–May 3).
- **An Introduction to Composting**
 - Learn the process and get assistance with troubleshooting indoor and outdoor composting. See how a composting bin is set up and meet the worms used in home composting.
- **Oceanic Plastic and the Threat to Marine Life**
 - Explore how plastic bags impact ocean life, including sea turtles and other jellyfish-eating animals. Can you tell the difference between plastic and food? Discover the sources of plastic pollution and learn about alternative products to reduce the plastic in aquatic ecosystems.

Virtual Experiences – Follow Carnegie Science Center's [Facebook page](#) to enjoy free, virtual events!

- **Lettuce Grow Together – Harvesting Lettuce and Making a Salad**
 - Wed., April 21 at 11 am, [Facebook Live](#)
 - Learn how to seed, grow, and harvest lettuce to make a delicious and nutritious salad with your friends at North Hills Community Outreach!
- **Bite-Sized Buhl**
 - Thurs., April 22 at 10:30 am, [Facebook Live](#)
 - Soar over our beautiful Earth with Buhl Planetarium's Digistar 7 software. Learn about the latest NASA missions taking the pulse of our home planet from orbit. Explore how observations from space help us with conservation on Earth.

Earth Week Celebration is sponsored by Baierl Subaru. [Learn how Baierl Subaru loves the Earth!](#)

Please note, building capacity is limited to 15% to ensure ample social distancing. Our mask policy is strictly enforced, and we have enhanced surface cleaning and increased fresh airflow in the building. In addition, our air-filtration system exceeds American Society of Heating, Refrigerating, and Air-Conditioning (ASHRAE) recommendations. You and everyone in your group will also undergo temperature checks using a touchless thermometer. Timed tickets required for entry. [Buy yours today!](#)

About Carnegie Science Center

Carnegie Science Center is dedicated to inspiring learning and curiosity by connecting science and technology with everyday life. By making science both relevant and fun, the Science Center's goal is to increase science literacy in the region and motivate young people to seek careers in science and technology. One of the four Carnegie Museums of Pittsburgh, the Science Center is Pittsburgh's premier science exploration destination, reaching more than 700,000 people annually through its hands-on exhibits, camps, classes, and off-site education programs.

Accessibility: Features for All

Carnegie Science Center welcomes all visitors. We work to assist visitors with disabilities in obtaining reasonable and appropriate accommodations, and in supporting equal access to services, programs, and activities. We welcome visitors in wheelchairs on the deck of our USS Requin (SS 481) submarine. Below-deck visits require full mobility. Hearing assistance devices are available for The Rangos Giant Cinema. Please ask when you buy your ticket.

Please note that requests for accommodations should be made at least two weeks prior to your visit. For specific questions about wheelchairs, strollers, or other programmatic or equipment needs, see the ticket counter located on the first floor of the main building or contact Customer Service at 412.237.1641 or info@carnegiesciencecenter.org. Please contact Carnegie Museums of Pittsburgh's Accessibility Coordinator with concerns regarding accessibility for visitors with disabilities at the museums. On weekdays, call 412.622.6578 or email accessibility@carnegiemuseums.org.

About Carnegie Museums of Pittsburgh

Founded by Andrew Carnegie in 1895, [Carnegie Museums of Pittsburgh](#) is a family of four dynamic, distinctive museums: Carnegie Museum of Art, Carnegie Museum of Natural History, Carnegie Science Center, and The Andy Warhol Museum. The museums reach 1.5 million people a year through exhibitions, educational programs, outreach activities, and special events.

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