NIH Bethesda Campus, Maryland

Come and celebrate Earth Day on Thursday, April 27, 2017 from 10:00 am to 2:00 pm. Earth Day activities are expanding this year and will be featured at two locations: the lawn in front of Building 1; and the Natcher Conference Center and lawn (Building 45). Details are listed below:

Building 1 Front Lawn:

Exhibits and Activities:

- **NIH Electric Vehicles Users,** in association with NIH Fleet Management, Nissan North America, the Electric Vehicle Association of Greater Washington, DC, and the NIH Federal Credit Union will display several electric vehicles with experts on hand to answer your questions. Free test rides of a new Nissan Leaf will be available.
- **The National Audubon Society** –View live reptiles and other creatures and enjoy a hands-on display about wildlife featuring bones, skulls, and pelts.
- **NIH Federal Credit Union** Hear about NIHFCU services and programs and spin-thewheel to win a variety of prizes. Meet KC the NIHFCU mascot!
- **ECO city Farms** Learn how to compost with worms and view a worm bin suitable for home use.
- Seedling Give-Away A limited number of Dogwood tree seedlings (to plant at home) will be given away on a first-come first-served basis. Seedlings generously provided for this activity by the NIH Federal Credit Union
- **NIH Stream Walk** Meet at the flagpole to join a 30-minute guided tour of the NIH stream and learn about plants, wildlife, and stormwater on the Bethesda campus. Tours depart at the top of the hour starting at 10:00 am, 11:00 am, 12:00 noon, and 1:00 pm.
- **NIH Green Terrace Tour** Meet either at the tour table or directly at Building 10 NIH Terrace Garden. Tours will be begin at 11:00 am and 1:00 pm.
- **Summon the Rain** and witness storm water run-off and its effects on the environment using the NIH Enviroscape 3-D model

Vendors:

- R & W Farmer's Market favorites featuring 8Myles BBQ Sauces, Cupcakes Lounge, Randalia Bee Hives, M&M Flowers, Crest Hill Bakery, and Apple Valley.
- **Food Trucks** Lunch items available for purchase from <u>South meets East</u>, <u>NeatMeat DC</u>, and Ben and Jerry's Ice cream.

Building 45 Natcher Conference Center and Lawn: Exhibits:

- Scales and Tales Program from Maryland Department of Natural Resources will feature live birds and animals including hawks, owls, turtles, and snakes. Park Rangers will talk about the wildlife and answer questions.
- **Nature Conservancy** Learn about natural water filtration and ways to conserve natural resources.
- National Geographic Society Understand the impacts of climate change and discover how to utilize sun and wind energy.

- Earth Share Information and booklets on green tips and environment friendly give-away.
- Maryland Department of Natural Resources Learn to identify animals encountered in the DC area, common misconceptions, and fun facts. Use salt dough to create an animal footprint to take home. Meet Smokey the Bear!
- See the TV Channel 4 Storm Tracker Vehicle and meet Channel 4 Meteorologists who will talk about weather, climate change, and meteorology in the DC area.
- Make Compost from kitchen waste and pick up flower and vegetable seeds for your garden at home sponsored by the NICHD Green Team.
- Experience hands-on display of items demonstrating the energy emitting from radioactive material and interactive display with radiation meters. Presented by NIH Division of Radiation Safety.
- **Spin the Noisy Planet wheel** to test your knowledge on how to protect your hearing from loud noises. The activity brings awareness to noise pollution and is brought to you by the NIDCD's It's a Noisy Planet. Protect Their Hearing campaign.
- Play the Trivia Wheel and answer questions-related to safety and health in outdoor environments such as the beach or the forest. Exhibited by NIH Division of Occupational Health and Safety.
- Montgomery County Environmental Programs
 - Recycling Program will discuss the requirements of recycling and waste reduction strategies.
 - o Watershed Program will teach ways to prevent water pollution.
- **Pollution Prevention** and Toxic chemical reduction information will be provided by the NIH Division of Environmental Protection.
- **Budget-friendly Energy and Water Conservation** in NIH labs will be presented by the NIH Division of Scientific Equipment and Instrumentation Services.
- **Eurest** will offer samples of local healthy foods featured in the NIH cafeterias.
- Experience hands-on display of bonsai plants and learn to grow and maintain a bonsai plant at the Baltimore Bonsai Club exhibit.

Activities:

- **Live Cooking Demonstrations** by Seasons to Taste will promote healthy eating habits and offer freshly prepared vegetable dishes to sample.
- Play the Recycling Sorting Game to test your knowledge about recycling. Presented by the NIH Recycling Coordinator
- **Join the Pledge Tree Activity** by making a pledge to change a behavior for 2017 and add your thumbprint to the NIH Earth Day Pledge Tree sponsored by the ORS Green Team
- **Storytelling** Two storytellers will welcome children to enjoy stories on nature every hour for 30 mins beginning at 10:00 am, 11:00 am, 12:00 pm, and 1:00 pm.
- **Environmental Films** Watch environmental documentaries on habitats of wildlife that live in cold, dry, hot, or wet climates. Continuous streaming from 10:00 am to 2:00 pm.

Vendors:

• Lunch items will be available for purchase at Food Trucks including Phat Yummies, Pasta LaVista, and Captain Cookie and the Milkman.