



Fifth Anniversary Event Schedule

October 12, 2013

Event	Time/s	Length	What to Expect
Live Birds of Prey	2:00 p.m.	1 Hour	Learn about local birds of prey. Raptor, Inc. (Regional Association for the Protection and Treatment of Raptors in Southwest Ohio) is dedicated to the preservation of birds of prey through rehabilitation, education, and conservation. A live peregrine falcon, several owls, and a hawk will be on display.
Water Treatment Facility Tour	3:00, 4:30, and 6:00 p.m.	30 Minutes	Tour the water treatment facility to learn about groundwater remediation at the Fernald Preserve. Space is limited, please sign up.
On-Site Disposal Facility Tour	3:00, 4:30, and 6:00 p.m.	1 Hour	Take a van tour around the 800 feet wide, 3,700 feet long, and 65 feet high On-Site Disposal Facility. This tour will include an opportunity to walk up to the top, so remember your camera! Space is limited, please sign up.
Groundwater Monitoring Well Demonstration	3:00, 4:30, and 6:00 p.m.	30 Minutes	See a demonstration on the technology and equipment used by technicians to monitor the effectiveness of our groundwater remediation efforts.
Monarch Tagging	3:00 and 5:00 p.m.	1 Hour	Tag and release monarch butterflies. Be part of a citizen-scientist program to understand the amazing migration of the monarch butterfly. Lightweight long pants and closed-toed shoes are strongly recommended. A limited number of butterfly nets will be available to share, but if you have one, bring it along.
Trail Camera Pictures and Videos	3:45 and 6:45 p.m.	15 Minutes	Check out images from our trail cameras. Wild animals shy away from humans, so they're not often seen on our trails. Getting a glimpse of wildlife in a natural habitat takes a little sleuthing with the help of a trail camera. See what happens when you're not around—you might be surprised!
Beetle Mania	4:00 p.m.	45 Minutes	Learn about endangered beetles. The American burying beetle—a federally listed endangered species—was recently reintroduced at the Fernald Preserve with a little help from its friends at the Cincinnati Zoo, U.S. Fish and Wildlife Service, and Department of Energy. We'll talk about some interesting aspects to its natural history, historical perspective, current status and future direction of the largest carrion-feeding insect in North America.

Food and drinks available courtesy of the Fernald Community Alliance: 2:00 –7:00 p.m.



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ENERGY | Legacy
Management



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Bird Hike	5:00 p.m.	2 Hours	Join us on a 3 mile leisurely stroll that will take you through several habitats, including wetlands, prairies, and woodlands. This is a great opportunity for the beginning and intermediate birder to learn more about the birds in our area and to improve their identification skills. Bring binoculars if you have them.
Annual Community Meeting	7:00 p.m.	45 Minutes	Join us for updates of site activities and the progress that has occurred over the last 5 years.
Night Hike	8:00 p.m.	1 Hour	Experience the moonlit shadows, sounds of scurrying wildlife, and unique stillness of the dark forest on a leisurely stroll by the light of the moon.
Moths at Night	8:00 to 10:00 p.m.	Ongoing	Identify moths in the evening. We'll have an outdoor classroom set up that attracts moths. You'll learn to identify and appreciate moths. Bring a desire to learn and a camera if you have one.
Star Gazing and Telescope Viewing	9:00 p.m.	1 Hour	View the night sky. Can you find constellations and planets? If not, you're in luck! You'll receive a take-home star map with simple instructions on how to use it. We'll also view the moon and other celestial objects through a telescope. Please bring a flashlight if you have one.

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