

Legacy's Educator Excursions



Alabama's Amazing Arthropods: Bugs, Spiders, & Crayfish

June 10-12, 2015 - Cheaha State Park

Arthropods are considered the most successful animals on the planet. They live on land and mountains, in sea and air. They make up nearly 3/4 of all known living and fossil organisms. Alabama has thousands of arthropod species. Join Legacy and Jacksonville State University Field Schools on the highest mountain in Alabama to learn all about these amazing creatures. This excursion includes stream ecology walks, night hikes, an insect diversity walk and talk, Alabama Water Watch water quality adventures, edible insects for the classroom, and a how-to session for photographing bugs.

Exploring the Cahaba: Alabama's Living River

June 29-July 1, 2015 - Cahaba Environmental Center

Want to learn more about the famous Cahaba River, known as one of the most biodiverse rivers in the entire world? The Cahaba River, the longest undammed river in our state, has been named by World Wildlife Fund and Sierra Club as one of the top five rivers in the world for biodiversity. The new Cahaba Environmental Center at Living River, managed by McDowell Environmental Center, is hosting an opportunity to learn as we do best, by exploring the waters of the Cahaba with the experts. Participants will be certified in "Exploring Alabama's Living Streams," a classroom curriculum from Alabama Water Watch, as well as "Project Wet." We will wade the waters, flip rocks, canoe and learn in the same hands-on way that we teach our students. Go home inspired to get your own students out in nature!

North Alabama: The Environment through Technology

July 13-16, 2015 - Huntsville with the Land Trust of North Alabama

With the northern reach of Alabama's coastal plain to the west and the southern tip of the Appalachian Mountains to the east, North Alabama's diverse geography supports a wide variety of flora and fauna. Sitting right in the middle of this natural wonder is Huntsville, Alabama—One of America's technology capitals. During this excursion, participants will not learn how to land people on the moon, but they will explore this varied landscape and its biodiversity while learning to capture its beauty and present it using a variety of technology

applications. With many activities conducted on Land Trust of North Alabama properties, participants will learn basic nature photography and videography, audio recording and editing, presentation development, and website creation. Other technology applications such as mapping, global positioning systems, and smartphone/tablet applications will also be explored.

The fine print: There are basic equipment requirements for this excursion. Each participant must have a Wi-Fi-capable laptop computer as well as photo, video, and audio recording devices. Most relatively current smartphones (Apple and Android) will more than suffice for those last three devices, but stand-alone equipment is encouraged. It is important that participants have a basic working knowledge of their equipment as well as how to connect it to their computer.

Down Under in North Alabama *

September 17-20, 2015 - Paint Rock Valley Lodge, Estill Fork

Join spelunking experts on an exciting adventure exploring caves and learn about the biodiversity of North Alabama's karst topography from Alabama's leading geologists. Find out how caves are formed and what creates the beautiful cave formations. During the cave explorations participants will see endangered aquatic cave life and bats. One exciting part of the excursion will be a visit to an Alabama State Park, Cathedral Caverns, where we will see the world's largest cave opening, the world's largest stalagmite and the world's largest frozen waterfall. We will also investigate a few of the wild caves in northeast Alabama. Through classroom and field studies, we will explore content knowledge, teaching techniques, and classroom activities to help students learn about the wonders of caves.

How Farms Work: A Hands-on Experience

October 23-25, 2015 - Camp McDowell Nauvoo

Join us for a first-hand look at a working farm as we explore its importance to our everyday lives. The Farm School at Camp McDowell plays host to this 3-day excursion focused on food, sustainability, and the surrounding ecosystem. Participants will learn about raised bed gardens and the methods for creating them in their own schools, the Dirt to Dinner activity will have educators harvesting and preparing their own meals, and participants will learn about composting and how to build their own composting bins. Come live, learn, and laugh on the farm with us and get a glimpse at farm life, animal care, and crop maintenance.

All Legacy excursions require a \$75.00 non-refundable application fee for Non-Partners (part of this deposit will give the applicant a one year membership in Legacy's Partnership Program) or a \$50.00 non-refundable application fee for all Legacy Partners.

The Partnership Program allows environmentally aware individuals to assist us in providing balanced, fact-based environmental education programs and materials to citizens throughout our state. Remember your contribution to Legacy is tax deductible. As a Legacy Partner you will receive discounts on our annual partnership conference and the remaining Legacy workshops for that year.

- Participants will receive a certificate of completion, professional development hours, and many FREE classroom materials.
- Lodging, meals, and materials for the excursions are provided. Legacy is not able to cover substitute teachers and travel expenses to and from the excursion location.
- Any K-12 educator currently teaching within the State of Alabama, any person about to or who has already graduated with an Education Degree, graduate students with an Education Degree or other environmental educators may apply to attend.
- Applications can be downloaded from the Legacy Website at www.legacyenvd.org.
- Contact Toni Bruner at 1-800-240-5115 or toni@legacyenvd.org for more information.

*This is Legacy's most physically demanding excursion. Participants will be exploring a wild cave which will require hiking, climbing, and in some cases crawling. If you have any questions about your ability to participate in this workshop, please contact the Legacy office.

Legacy's 2015 Educator Excursions Application

Please select the excursion you are registering to attend. Please submit a separate application for each excursion.

Alabama's Amazing Arthropods: Bugs, Spiders, & Crayfish
Deadline: May 15, 2015 | Application Fee: \$50 for Partners (\$75 for Non-Partners)

Down Under in North Alabama * (please see note below)
Deadline: August 21, 2015 | Application Fee: \$50 for Partners (\$75 for Non-Partners)

Exploring the Cahaba: Alabama's Living River
Deadline: May 29, 2015 | Application Fee: \$50 for Partners (\$75 for Non-Partners)

How Farms Work: A Hands-on Experience
Deadline: September 30, 2015 | Application Fee: \$50 for Partners (\$75 for Non-Partners)

North Alabama: The Environment through Technology
Deadline: June 19, 2015 | Application Fee: \$50 for Partners (\$75 for Non-Partners)

Name: _____ Phone (mobile preferred): _____

Home Address: _____

City: _____ State: _____ Zip Code: _____

School/Business Name: _____

School/Business Address: _____

City: _____ State: _____ Zip Code: _____

Home Email: _____

School/Business Email: _____

Male Female (for room assignment) T-Shirt Size: _____

Emergency Contact Name: _____ Phone: _____

What grades do you teach? _____

Why do you want to attend this excursion? _____

What are you doing now to incorporate environmental education into your classroom? _____

How did you hear about Legacy's Educator Excursions? _____

Dietary restrictions/needs: _____

Medical conditions/allergies: _____

As an excursion participant, I agree to:

1. Permit publication of any original work produced as part of this excursion (including lessons) in any format by Legacy, Partners in Environmental Education.
2. Permit photos of me taken during the excursion to be used in publications, promotions, and electronic media, including my name.
3. Allow the release of my name, address, and email address to other course participants and instructors.

**This is Legacy's most physically demanding excursion. Participants will be exploring a wild cave which will require hiking, climbing, and in some cases crawling. If you have any questions about your ability to participate in this excursion, please contact the Legacy office.*

Signature: _____ Date: _____

Please send application along with your non-refundable application fee to:

Legacy, Partners in Environmental Education
Attn: 2015 Educator Excursions
P.O. Box 3813
Montgomery, Alabama 36109
phone: 800-240-5115 | fax: 334-270-5527

