



4-H Environmental & Outdoor Education (EOE) Adult and Teen Leader Training Workshop

Who:

Open to adults and youth ages 13 and up (by January 1, 2009).

Why Attend?

- Gain fun, hands-on project ideas.
- Help kids enjoy and appreciate the outdoors.
- Update your knowledge and skills.
- Share ideas with others from around the state.
- Attend both camp counselor sessions and get a Camp Counselor EOE Leadership Training participation certificate.

Cost:

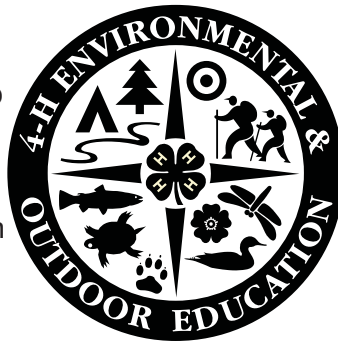
\$38 per person for 4-H adult volunteers, teen leaders, and MSU Extension staff who bring a volunteer leader to the workshop.

Scholarships – \$20 attendance scholarships are available for 25 teens and adults to attend both Green Teen sessions.

Breakout Sessions:

Pick from a variety of exciting topics offered in five different 1¼ hour time blocks. The only session sign-up done in advance will be for the first 25 people requesting a \$20 scholarship to attend both Green Teen sessions. Sign up for all other sessions will be held upon arrival to the workshop (first-come, first-served).

Many sessions will be held outside so be sure to bring clothes appropriate for being outdoors in the cold – a jacket, hat, gloves and boots!



Over for session descriptions. To see the full workshop schedule and descriptions, visit <http://web1.msue.msu.edu/4h/eoe/training.html> and click the workshop link listed under "March."

Schedule:

Check-in is Saturday, March 21, 10:30 – 11:15 a.m. The workshop ends on Sunday, March 22, at 1 p.m.

Afternoon Recreation – Cross country skiing, snowshoeing (rentals available at \$3 each weather permitting), rock climbing wall, virtual 3-D hunting and fishing, fly tying, knotting, fall leaves craft, and stirfried waxworms!

Evening Recreation – Team building games, night hike, owl calling, and sledding!

Fundraising Auction – Please bring an item to donate or extra spending money for bidding to help support the auction! (Be ready to place a value on any item you bring.)

Register Now!

Participants must register for workshop #614 by March 6 with their local county MSU Extension office. If you wish to receive a \$20 scholarship to attend both Green Teen sessions, ask your county staff to enter "GRN" in option 1 of the online registration (25 available, first-come, first-served).

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.



4-H Environmental & Outdoor Education Adult and Teen Leader Training Workshop Breakout Sessions

There'll be five different 1¼ hour time blocks. Many will go outside so bring a jacket, hat, gloves and boots!

Basic Outdoor Survival & Fire Starting Skills

Knowing how to build a fire is one of the most basic and most important survival skills you can have. Learn how to stay calm, make a plan and build a fire – even when it's cold and wet!

Camp Counselor EOE Leadership Training

Gain ideas to help you take initiative for making camp fun AND get campers learning about and enjoying our natural resources. Learn leadership and team building skills and develop a "green" bag of tricks.

CSI – Crime Solving Insects (Forensic Entomology)

Learn about forensic science and how crime-solving bugs are used to examine data and solve a problem! Gain a better understanding of entomology as well as an appreciation of its practical application in society. Receive a CD of the Crime Solving Insects curriculum created for youth ages 13 to 17.

Digital Nature Photography – Seeing Nature's Beauty

Become more aware of your surroundings and learn to use a camera to help others see the beauty! Explore different camera settings and composition techniques to enhance your nature photos.

Environmental Stewardship!

Through fun, hands-on activities learn ways to help young people enjoy positive outdoor experiences, learn about science, ecology, and stewardship, and create EOE projects for the fair.

GPS and Geocaching

Geocaching is a scavenger hunt where the treasure or cache is identified by longitude and latitude coordinates and you use a GPS (global positioning system) unit to find it. Each participant will use a GPS unit to find Kettunen Center caches. You'll also use a computer to learn how to find geocaching sites near you.

"Green" Teen – Make Your Voice Heard!, Part 1*

Learn how to save the planet through the use of renewable energy sources such as wind and solar. Explore how to make choices together to deal with energy problems in your community using the National Issues Forums technique. Also learn about the connection between what people value and the choices they make on energy issues.

"Green" Teen – Make Your Voice Heard!, Part 2*

This session will build upon the first Green Teen session but others are welcome to attend. In part 2 you'll learn citizenship skills to develop places and occasions for people to join their voices about energy issues using the National Issues Forums technique. Teens and adults are welcome to attend.

** \$20 scholarships are available to 25 people to attend both Green Teen sessions.*

Ins and Outs of Fish

Learn the internal and external anatomy of fish, how to fillet and how to cook them.

Interpreting Whitetail Deer Signs for the Hunt

Increase your chances of seeing these magnificent creatures up close and personal. Whitetail deer are very predictable, and the signs they leave, when interpreted properly, will enable you to have a better chance of an encounter with a trophy whitetail!

Leave No Trace – Learning Stations

At the heart of "leave no trace" (LNT) are seven principles for reducing the damage caused by outdoor activities. Spend a few minutes at each of the seven stations to participate in an activity to help you learn, understand and remember the seven principles. Help spread the Leave No Trace message to others through fun, hands-on activities.

Listening to the River – Where Nature, Technology and Youth Intersect, Part 1

Listening to the River is a new media-based National Science Foundation informal science education project designed to engage teens and adults in exploring watersheds. Part 1 will provide an overview of the project, the digital mapping concept, and an outline of watershed discovery curriculum options that encourage youth to examine and map their watershed using digital recording equipment and GPS systems.

Listening to the River – Where Nature, Technology and Youth Intersect, Part 2

Those who take Part 1 can further learn how to examine and map their watershed using digital recording equipment and GPS systems. An outdoor hands-on hike will provide a geocache simulation adventure that offers a chance to try out the equipment tool kits.

More Camp Counselor EOE Leadership Training

Gain even more ideas for making camp fun AND ways to learn about and enjoy our natural resources. Anyone is welcome to attend but you must attend BOTH sessions to receive a Camp Counselor EOE Leadership Training participation certificate.

Wildlife Tracks and Habitat

Experience hands-on activities for getting kids outdoors and learning about Michigan's wildlife during this session. Learn how to identify animal tracks outdoors in the sand, mud or snow. Make a scent station to attract wildlife and survey wildlife species in your community. Make observations of signs of wildlife and habitat needs during an outdoor hike. Receive a Track Finder guide and activity handouts to use with your club.