

# Wildlife Leadership Academy

For youth ages 14-17

Spend a week in the field engaging in hands-on learning about wildlife habitat and ecosystem management with Pennsylvania's top wildlife biologists and managers.

## SUMMER 2010 PROGRAMS

### Pennsylvania Drummers, June 22-26

at POWDERMILL NATURE RESERVE in Westmoreland County

### Pennsylvania Bucktails, July 6-10

at STONE VALLEY RECREATION AREA in Huntingdon County

This wildlife-focused leadership program will equip you with the necessary skills to become ambassadors for conservation in your home community. In addition to intensive field experiences in wildlife biology, this program will help you develop important leadership skills, such as public speaking, critical thinking, and team work.

The Wildlife Leadership Academy brings the biological expertise of Audubon PA, Kutztown University, PA Game Commission, Penn State University, Ruffed Grouse Society, Quality Deer Management Association, and other partners directly to high school students. Major topics covered during each five-day residential field school include:

#### WILDLIFE BIOLOGY

- Explore wildlife anatomy and physiology by participating in a necropsy under the guidance of wildlife veterinarians.
- Develop a deeper understanding of the annual cycle and behavior of white-tailed deer or ruffed grouse.



#### HABITAT AND MANAGEMENT

- Assess habitat quality with expert biologist in the field assessing habitat quality and collecting and preserving important plants used by deer or grouse for food, shelter, and cover.



#### RESEARCH AND MONITORING TECHNIQUES

- Experience for yourself how biologists use technologies such as radio telemetry, GPS, infra-red imagery and cameras to study and monitor wildlife.



#### ROLE OF HUNTING IN WILDLIFE MANAGEMENT

- Learn what role hunting plays in wildlife management.
- Spend time at a local sportsman's club learning about gun safety and firing with expert instructors.

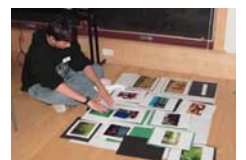
#### NATURE PHOTOGRAPHY AND JOURNALING

- Develop your skills in nature photography under the guidance of experts.
- Reflect on daily activities and experiences by creating your own nature journal.



#### COMMUNITY OUTREACH AND EDUCATION

- Spend time with radio, television, and writing professionals engaging in mock interviews and more to prepare you for communicating with the media.
- After the field school, we will continue to mentor you throughout the year as you participate in at least three public outreach activities relating to wildlife and habitat conservation.



### \*APPLICATION AND PROGRAM INFORMATION\*

Tuition for the five-day residential field school is \$400.00. **Need help with tuition costs? Apply for a scholarship!**

**For more information and application materials:** [www.PICEweb.org](http://www.PICEweb.org) click the Youth Programs link, or contact the Program Coordinator, Michele Kittell, [mkittell@piceweb.org](mailto:mkittell@piceweb.org), 570-245-8518. Application Deadline: **APRIL 1, 2010.**

The *Wildlife Leadership Academy* is a cooperative initiative of various state agencies and conservation organizations. It is coordinated and administered by the Pennsylvania Institute for Conservation Education (PICE).