

Everyone Benefits from Envirothon Participation

The Envirothon is more than a competition. Together with teachers, schools and professionals, we help develop knowledgeable citizens who can make informed decisions that affect the quality of life in our communities. Ultimately, we are creating new leaders who will provide the vision for our future and well-being.

Take Advantage of the Envirothon Today

Both teachers and students enjoy the Envirothon's in-class learning that combines hands-on, outdoor activities. Student teams are exposed to scientists and experts in the field who coach and guide their learning experience. Teams then compete in local Envirothons and winners advance to state/provincial/territorial contests. Top teams head to the Canon Envirothon, a week-long culminating competition hosted by one of the states/provinces/territories in North America, where over \$100,000 in scholarships and prizes are awarded.

Start on the Local Level First

Teachers from science disciplines as well as history and cultural studies participate. Some involve their entire classes, others just advise one or two teams of five members as a club or after-



school activity. Whatever works best. Open to high school students, a team may be sponsored by a high school, home-schooled group, agricultural organization, scouts or community service group.

Teams Are Tested in Five Areas

Early in the year, volunteer advisors begin to coach teams and are assisted by participating natural resource agencies. Ultimately, students are tested on their knowledge in five topic areas: soils and land use; aquatic ecology; forestry; wildlife; and a current environmental issue that changes each year. Through the pro-



Soils and Land Use

Professional soil scientists help students learn about soil structure, interpret maps, and evaluate land forms, and soil characteristics that affect agricultural and development issues.



Aquatic Ecology

Students work alongside marine and freshwater biologists to assess the quality of delicate aquatic ecosystems. They also learn to identify aquatic organisms, manage watersheds, and determine non-point source pollution.



Forestry

Students develop an understanding of the practices for maintaining healthy forest ecosystems through the help of professional foresters. They learn the basics of species identification, forest structure and dynamics as well as management approaches.



Wildlife

A favorite for many Envirothon participants, students learn firsthand from wildlife experts about animal populations, their dynamics, and the importance of habitat conservation.



Environmental Issues

Challenged by field professionals, students work as a team to explore the facets of the current environmental issues and illustrate the complexity of real-life environmental decisions.

gram, students develop an understanding of effective teamwork, resource management and ecology. At the same time, they gain valuable exposure to a range of disciplines and possible career paths.

Top Teams Meet at the Canon Envirothon

Competitions from the local and state/provincial/territorial levels to the Canon Envirothon test knowledge and skills in an exciting outdoor environment. Teams rotate through testing stations where they complete written examinations. The oral presentation challenges teams to work together and communicate their solution to a complex environmental issue in front of a panel of judges. This presentation requires the participation of all team members and comprises a major portion of the team's score.

At the Canon Envirothon, students work hard, but also enjoy themselves at fun scheduled activities. They are introduced to the local environment in training sessions guided by natural resource experts. The actual competition site typically is revealed on the testing day when teams are scored at the outdoor stations. Then they concentrate on the environmental issue, develop their solution, and prepare their oral presentation for judging.

It's exciting, educational and fun.



"The Envirothon is the most rewarding educational experience I've had in nineteen years of teaching."

Greg Turner
Nova Scotia volunteer advisor

"Our experience was that the Canon Envirothon offered a unique opportunity for individual students to bring their fundamental knowledge and reasoning ability together as a team to focus on understanding critical areas of our environment."

Dr. Lois Blondeau
Arizona volunteer advisor

"I participated in the Envirothon for three years and it has been a wonderful experience. I have gained years of experience that will definitely help me in college and my future career as a biologist."

Sara LaRose
Maryland student

"I know the Envirothon makes us use our heads and think through complex issues. I hope the Envirothon keeps growing; it can never reach too many people."

Michael Martin
Kansas student



Envirothon



Canon Envirothon

Thousands of teachers and professionals throughout the United States and Canada guide high school students through an environmental education program that combines classroom learning with outdoor activities. This exposure to nature from a critical perspective and its interrelationship with human impacts on the natural world provides invaluable lessons and develops an understanding of ecosystems and our environment.

Join the competition. It is a fun learning experience that provides for a sustainable future for us all.

Develop Tomorrow's Informed Leaders

Educate Future Resource Stewards

Promote Sustainable Development

Create Community Awareness

Join the Canon Envirothon Today

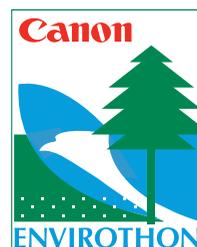
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- Canon U.S.A., Inc.
- National Association of Conservation Districts
- United States Forest Service

The Canon Envirothon is a not-for-profit organization dedicated to environmental education of youth in the United States and Canada.

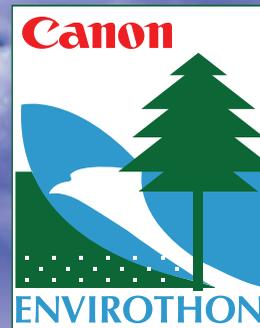
For information on the Envirothon or becoming an advisor, volunteer or program sponsor, visit our website at:

www.envirothon.org



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Leaders in Environmental Education

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FUN • SCHOLARSHIPS •
OUTDOOR ACTIVITIES •
TEAMWORK • CRITICAL
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