



UPDATES

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2006 Canon Envirothon Pennsylvania Team Takes Second Place Honors

A five-member team of high school students from Virginia are the winners of the 2006 Canon Envirothon. The winners were announced on Saturday, July 29, during closing ceremonies of the weeklong North American environmental education competition held at the University of Manitoba in Winnipeg, Canada.

More than 250 teenagers from 44 U.S. states and eight Canadian provinces studied environmental issues and resource conservation, while competing for a share of more than \$90,000 in college scholarships and prizes.

The first place Virginia team received a total of \$25,000 in Canon scholarships along with photographic equipment. Pennsylvania (\$20,000 and equipment) and Texas (\$15,000 and equipment) placed second and third, respectively. The fourth place team, California, received \$10,000 and equipment. The fifth place team, Ohio, received \$5,000 and equipment.

Organized in cooperation with the National Association of Conservation Districts in the U.S. and The Canadian Forestry Association, the Canon Envirothon tested teams on their knowledge of soil/land use, forestry, aquatic ecology, wildlife, and a current issue, among other topics. The theme of this year's competition was *Water Stewardship in a Changing Climate*, and focused on the role water plays in our lives. The topic included aspects such as water quality, supply, use and allocation, and conservation and management.

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The Canon Envirothon is the culmination of a series of competitions that began during the past school year and involved more than 500,000 teenagers throughout North America. In written tests and oral presentations, five-member teams from schools and organizations compete for the distinction of representing their state or province at the Canon Envirothon.

Each team's knowledge is tested under the supervision of foresters, soil scientists, wildlife specialists, and other natural resource professionals. Teamwork, problem solving, and presentation skills are evaluated as each team offers a panel of judges an oral presentation containing recommendations for solving the specific challenge that is presented during the competition.

The Pennsylvania team was awarded for its high scores in the soil/land use, aquatic ecology, and current issue stations.

Visit the Canon Envirothon press room at www.envirothon.org for information about the competition and photos of the winning teams.

(Pennsylvania team photo on page 2)

2006 Pennsylvania State Envirothon Results

More than 300 students representing 64 counties participated in the twenty-third Pennsylvania State Envirothon held at Penn State Mont Alto on May 22 and 23.

The state program is sponsored by Pennsylvania's 66 county conservation districts, the Pennsylvania Association of Conservation Districts, and the State Conservation Commission.

Technical support is provided by the program's partners – Departments of Conservation and Natural Resources and Environmental Protection, Department of Education, Game Commission, Fish and Boat Commission, and the U.S.D.A. Natural Resources Conservation Service.

Financial sponsors for the 2006 Envirothon included: Air Products and Chemicals, Nestlé Water North America, PPL, PA Outdoor Writers Association, and Growing Greener Program.

Tent/Station Sponsors included: The Hershey Company, Cargill, Dwight Lewis and Lewis Lumber Products.

Overall Top 5 results:

- 1st Delaware County, Penncrest High School
- 2nd Greene County, Carmichaels High School
- 3rd York County, Northern High School
- 4th Schuylkill County, Blue Mountain High School
- 5th Centre County, Bald Eagle Area High School

Oral Component Top 5 results:

- 1st Bedford County, Bedford Area High School
- 2nd Delaware County, Penncrest High School
- 3rd Beaver County, Center Area High School
- 4th Chester County, Great Valley High School
- 5th Warren County, Warren Area High School

For a complete listing of results, visit the PA Envirothon web site at www.envirothonpa.org

Thank You

“Each day presents us with new opportunities and infinite possibilities. Your dedication and generosity makes the difference.”

A million thanks go to all of our:

Partners, Conservation Districts, Financial contributors, Sponsors, Participants, Advisors, and Volunteers for making the 2006 Pennsylvania Envirothon program such a huge success.

Pennsylvania's Canon Envirothon Team



Penncrest High School
Delaware County

Team members (l to r): Michelle Henry, Vic Janmey, Aimee Davis, Teresa Slifer, and Emily Moberg.

Advisors not pictured: Mark Samilenko and Chrissa Kuntz.

Alternative/Renewable Energy

2007 Current Environmental Issue

Decisions about the production and use of energy are critical issues of environmental, economic, and social policies, and are about individual choices. Decisions about sources and uses of energy are made not only in the halls of national and local governments, and in corporate boardrooms, but also in private homes and in individual minds. The environmental, economic, and social outcomes of these choices will shape the future of our nation and our planet.

Efficient use of energy generated from traditional sources and the development of renewable energy resources are two aspects of energy policy currently the focus of extensive research by state and federal government agencies, academic institutions, and private companies. The resource of knowledge is great, continues to grow, and offers a wealth of resources for an Envirothon competition.

The present generation of high school students will be asked to make difficult decisions about energy both in matters of public environmental and

Item of Interest

Want to get a jump start on learning about the 2007 Current Issue? Here is a great opportunity.

The DCNR, Bureau of State Parks, Nolde Forest Environmental Education Center will be holding its second annual **Pennsylvania Renewable Energy & Sustainable Living Festival**. The Festival will be held at the Kempton Community Center, located west of Allentown and north of Reading, Friday and Saturday, September 22 & 23, 9:00am – 7:00pm.

A Special Events Student Day will be scheduled for Friday, September 22, 9:15am to 2:15pm. Presentations, demonstrations, workshops, exhibits, and hands-on activities designed for student interest and addressing Pennsylvania



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economic policy and in matters of personal choices. Providing a structure and materials for intensive investigation into energy resources and alternatives would be a service to those students and their schools.

Sustainable, renewable energy is a crucial and intrinsic element of sustainable development. Until energy needs are met by affordable, environmentally sound means, sustainable development efforts will be greatly hampered.

The 2007 Canon Envirothon competition will be held at Hobart & William Smith Colleges in Geneva, New York, July 29 through August 4.

Department of Education Standards will be presented. There will be free admission for pre-registered student groups. Act 48 hours for teachers are available through Kutztown University.

Guided and Self-guided participation tracks will be available. Topics for both tracks may include solar energy, wind energy, biofuels, hybrids, green building, organic farming, energy conservation, film production, and careers.

For more information and to register, contact DCNR, Bureau of State Parks, Nolde Forest Environmental Education Center at 610-796-3699, fax 610-796-3698, noldforestsp@state.pa.us, or visit www.paenergyfest.com

Pennsylvania Envirothon Inc.

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Non-Profit Organization

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We're on the Web!

Visit us at:

www.envirothonpa.org

Take the Natural Challenge!

Pennsylvania State Envirothon – 2007

Preparations have begun for the 2007 Pennsylvania State Envirothon. The 2007 event will be held at the Penn State University in State College, May 21 and 22. The testing sites will be located at the Ag Progress Days site in Rock Springs, which is about a 20-minute drive from campus.

Students, advisors, and volunteers will be housed in the residence halls. Registration and the oral presentation component are scheduled for Monday, May 21, and the traditional station testing will be administered on Tuesday, May 22.

2007 at a Glance



October – Teacher Resource Packets and new materials available to County Envirothon coordinators. (The learning objectives now are correlated to the Pennsylvania Department of Education Standards.)

November – Teacher Resource Packets and new materials available for Envirothon Advisors and Teams

April/May – County Envirothon events

May 21 & 22 – 24th Annual Pennsylvania State Envirothon, Penn State University, State College, PA

July 29 – August 4 – 20th Canon Envirothon, Hobart & William Smith Colleges, Geneva, New York