



Louisiana Envirothon:
www.deq.louisiana.gov/envirothon

Canon Envirothon:
www.envirothon.org

Contact:
Colette Anzalone
337 482-5349
Colette@Louisiana.edu

The Louisiana Envirothon is a multidisciplinary, environmental problem-solving competition for students in grades 6 through 12. Teams of five young people from the same school or associated with an organized group (i.e. FFA, 4-H, home-school groups, BSA pack) train and compete in five natural resource areas: soils and land use, aquatic resources, forestry, wildlife, and a current environmental issue. There is also an oral presentation component of the competition, in which teams present a solution to an environmental problem related to the current issue. Throughout the competition students learn hands-on and in a real-life context the complexities of solving environmental problems while working as a team and having fun.

The 8th Annual Louisiana Envirothon will be April 2, 2011, and will be held at the Model Sustainable Agriculture Center (MSAC) of the University of Louisiana – Lafayette, in Cade, Louisiana.

The team of 9th -12th grade students with the highest overall score will be eligible to travel to the Canon Envirothon 2011 competition at Mt. Allison University Sackville in New Brunswick, Canada on July 24 – July 29, 2011. Due to budgetary limitation, however funding for the national competition may not be available.

Envirothon is the largest high school environmental education competition in North America.



On competition day, students, competing as team members, rotate through a series of stations managed by natural resource specialists. For example, a forester may conduct the forestry station, and a soil scientist can be expected to coordinate the activities at the soils station. **The 2011 Current Environmental Issue is Salt and Fresh Water Estuaries.** Team members will be given a written test (which involves hands-on field activities) to complete. Each test is taken as a team with each team member participating in answering the questions.

In preparation for the competition, **Louisiana Envirothon holds three training sessions** for pre-registered team members and advisors to meet with station leaders for a presentation on topics. Advisors can pick up recommended reading and supply lists and borrow books and tools to prepare. Station masters and other subject experts are available on an ongoing basis to assist teams in developing particular skills..

Event Goals

- To promote a desire to learn more about the natural environment and equip students with the knowledge and skills needed to apply the basic principles and practices of resource management and ecology to complex environmental issues.
- To promote stewardship of natural resources and encourage the development of *critical thinking, cooperative problem-solving, and decision-making skills* required to achieve and maintain a natural balance between the quality of life and the quality of the environment.
- To provide students with experience in *environmentally-oriented activities, enabling them to become environmentally-aware, action-oriented citizens.*

“Thank you so much for all that you did to help us get to the Canon Envirothon! Being able to experience this sort of competition was just amazing and a once in a lifetime opportunity. Going to this competition helped increase my knowledge in so many ways. My friends are really impressed with all I learned—some were even a little bit jealous that I got to do something that cool! With my new found knowledge I have been able to understand things better in my Biology class.” --Taylor Couvillion, team member, Audubon Zoo, Louisiana Envirothon 2009 first place team



Partners

Louisiana Envirothon Committee in conjunction with Acadiana Resource Conservation & Development Council, Louisiana Department of Agriculture and Forestry, Coordinator of Project Wet; Louisiana Department of Wildlife and Fisheries; Louisiana Department of Natural Resources; Louisiana Department of Environmental Quality; University of Louisiana – Lafayette; National Forest Service; Louisiana Environmental Education Commission; Louisiana Cooperative Extension Office; Louisiana Association of Conservation Districts; Air and

Waste Management Association – Louisiana Section; Louisiana Environmental Health Association; Louisiana Science Teachers Association.

Donations in support of Louisiana Envirothon are tax-deductible. Acadiana Resource Conservation & Development Council is a 501(C)3 organization.