

NCF-Envirothon A High School Natural Resource and **Environmental Education Program**

The NCF-Envirothon is a team competition for high school students in the United States, Canada and China that utilizes in-class curriculum and hands-on outdoor field experiences. Students will learn natural resource management techniques that they can take with them through life.

The NCF-Envirothon program:

- promotes E-STEM Education (environment, science, technology, engineering & math);
- * educates future resource stewards:
- creates community awareness;
- * fosters appreciation and respect for the natural world and fellow citizens:
- and expands student knowledge and comprehension skills, such as problem-solving, observation, research, analysis and more...







State and provincial competition winners advance on to the NCF-Envirothon international annual competition for prizes and scholarships.

NCF-Envirothon is a program of the National Conservation Foundation, a 501(c)3 organization, and supported by the National Association of Conservation Districts (NACD).



NATIONAL CONSERVATION FOUNDATION

National Conservation Foundation (NCF) - Envirothon 509 Capitol Court N.E., Washington, DC 20002 1-800-825-5547 administration@envirothon.org





NCF-Envirothon Areas of Study

Soils/Land Use

Learn about the amazing world below our feet from soil scientists and conservationists. Soil characteristics, structure, ecology and conservation that affect urban, rural and agricultural land issues are explored.



Aquatic Ecology

Study marine and freshwater ecology to assess the quality of delicate aquatic ecosystems. Students learn how to ID aquatic organisms, manage watersheds and mitigate the effects of non-point source pollution.



Forestry

Develop an understanding of forest ecosystems through the help of professional foresters. The basics of species ID, forest structure and dynamics as well as management techniques are learned by students.



Wildlife

Learn about wildlife ecology, classification, adaptations, species ID, interactions with and impacts of human society and the importance of wildlife and habitat conservation.



Environmental Issues

Analyze environmental issues and take an in-depth look at some of the top problems facing our world today. Students work as a team to explore the many facets of current environmental issues and the complexities of real-life decisions.



National Conservation Foundation Envirothon Annual Competition is offered and operated on a nondiscriminatory basis without regard to race, color, religion, origin, sex, age, marital status or physical/mental challenges. All teams and participants will be treated with utmost respect and fairness.



