New York City Envirothon

Friday April 12, 2024 in Battery Park, Manhattan

An outdoor, hands-on competition in environmental sciences for NYC high school students

What's the Envirothon?

The Envirothon is a national environmental science competition for high school students in grades 9 through 12.

Students will be challenged in their knowledge and understanding of aquatic ecology, forestry, wildlife and soils. There will also be a current event topic and a group oral presentation as part of the competition. Students will utilize professional instruments in supervised, hands-on analysis involving the water, soil and forested areas of the event site.

Teams of 4 to 5 students compete in a daylong competition, which will take place outdoors in a park (location to be determined soon).

Who can participate?

Any students attending schools serving grades 9 through 12 in NYC are eligible to participate (public, charter, independent, and religious schools).

A teacher can register one team of 4 to 5 students. It may be possible for 2 teams from each school to participate, depending on the overall participation level.

What happens if your team wins?

Winning teams, one from each borough, will be eligible to compete at the NYS Envirothon in Geneva, NY in late May. The state winner will advance to the North American Envirothon, which will be held in Geneva, New York in late July 2024.

How much does it cost?

NOTHING! It is **FREE** to participate! We have free online resources to help teams prepare for the competition.

We will cover the costs for the borough winners who participate in the State Envirothon, including transportation and lodging.

What is the Current Event Topic for 2024?

Renewable energy for a sustainable future will test students' understanding of traditional non-renewable energy sources, renewable and alternative energy sources, technological advances in energy generation and challenges in transitioning to new energy sources.

The group oral presentation will be based on a hypothetical problem, solutions to which requires balancing multiple conflicting needs. A panel of judges will evaluate the presentation.

How do I register my students?

There will be an online registration form available on our website at

https://www.soilandwater.nyc/nyc-envirothon.html

The deadline to register will be in late January 2024 (exact deadline will be shared on our website).

For more information, please contact Sasha Ban at envirothon@soilandwater.nyc.

We look forward to having your students!

