



Stone Lab Hooks Students on Science

Purpose

Stone Laboratory, Ohio State University's Island Campus on Lake Erie, is a living laboratory where students from grade four through adults learn about Lake Erie, Ohio's most valuable natural resource. With hands-on activities, Stone Lab immerses its students in science. From capturing fish on Stone Lab research vessels to examining lake sediments under microscopes, students experience firsthand what it takes to be a scientist and steward of Lake Erie. The program, which is Ohio Sea Grant's education arm, teaches 20,000 people every year.

Impact

In the last 30+ years, Stone Lab's outreach program and its ODNR-partnered Aquatic Visitors Center have educated over 175,000 island visitors about Lake Erie and environmental issues.

Stone Lab annually offers more than \$65,000 of scholarships through its endowments and 20 courses and research opportunities to advanced high school students, teachers, and college students from around the country.

More than 6,000 students from Ohio and the surrounding states of Michigan, Pennsylvania, New York, and Illinois come to Stone Lab's field trip program every year.

Ohio State Colleges/Units Involved

Ohio Sea Grant College Program
Office of Research
College of Food, Agricultural, and Environmental Sciences
College of Arts and Sciences
College of Education and Human Ecology
College of Public Health
Department of Evolution, Ecology, and Organismal Biology
School of Environment and Natural Resources
School of Earth Sciences
Continuing Education
Graduate School
Student Life

Community Partners Involved

100 schools from 5 states
Ohio Department of Natural Resources
Bowling Green State University
Ohio University
Miami University
Kent State University
Case Western Reserve University
Heidelberg University
John Carroll University
Cleveland State University
University of Toledo
Wright State University
Mount Union College
Lake Erie Islands Nature and Wildlife Center
Lake Erie Islands Chapter of Black Swamp Conservancy
Lake Erie Islands Historical Society
National Park Service-Perry's International Peace Memorial
Island Transportation
Miller Boat Line
The Jet Express
The Boardwalk
Friends of Stone Laboratory

To get involved, contact:

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How you can get involved:

- Encourage high school and college students to take a Stone Lab course
- Promote your students to apply for one of 20 seasonal staff positions that help run these programs. Great experience for any science or education major
- Join the Friends of Stone Laboratory (FOSL) that volunteers and donates to Stone Lab programming



THE OHIO STATE UNIVERSITY