

OHIO SEA GRANT

BUILDING BRIDGES



The Ohio Sea Grant College Program, one of 32 programs in the National Oceanic and Atmospheric Administration, uses research, education, and outreach efforts to enhance and improve the use and management of this nation's ocean, coastal, and Great Lakes resources.



Ohio Sea Grant researchers have found that the invasive round goby interferes with the native smallmouth bass feeding and nesting habits, leading government agencies to alter fishing regulations.



Ohio State's Stone Lab offers more than 25 different science classes to college undergraduate and graduate students, educators, and high school students each summer.



Ohio Sea Grant research is using ultrasound waves to remove dangerous pharmaceuticals from drinking water.

RESEARCH

To ensure that the program focuses on real-world issues, Ohio Sea Grant identifies research priorities through its partnerships with state and federal agencies, top scientists, and the private sector. A leader in groundbreaking research, Sea Grant explores issues that affect citizens and our environment, such as aquatic invasive species, environmental economics, fisheries management, biotechnology, and Great Lakes forecasting.

OUTREACH

Since its start in 1978, the Ohio Sea Grant Extension Program has served as the link between scientific research and the general public. Our eight Extension Educators work directly with the private sector and Ohio citizens to disseminate research results and technical information from Sea Grant projects. Their most recent outreach achievements include educational programs at the Aquatic Visitors Center, Stone Lab Aquatic Workshop Program for grades 4-12, and partnering with several agencies to develop the Ohio Clean Marinas Program.

EDUCATION

Ohio Sea Grant is nationally recognized for its development of outstanding educational curricula, training of science teachers, and research contributions to the education profession. Educational achievements revolve around the Franz Theodore Stone Laboratory, the Ohio Sea Grant College Program's Lake Erie teaching and research laboratory. More than 100,000 students have taken summer courses or participated in the aquatic workshop program at Stone Lab.