RESEARCH EXPERIENCES FOR UNDERGRADUATES

Maryland Sea Grant • Summer 2024

CONDUCT RESEARCH ON THE CHESAPEAKE BAY

Maryland Sea Grant offers students the opportunity to conduct marine research on the Chesapeake Bay. During this 12-week program, each student will work with science mentors on an individual research project. It's a special opportunity to develop your research skills and interests by working with top science mentors studying America's largest estuary.

Research areas:

- benthic environment
- biogeochemistry and environmental chemistry
- climate change
- coastal and estuarine processes
- fisheries
- modeling and analysis
- molecular biology and genetics
- physical oceanography

12-WEEK RESEARCH PROGRAM INCLUDES

- orientation week with research cruise
- individual project with science mentor
- \$7,200 stipend
- housing
- round-trip travel expenses

DATES AND APPLICATION

Program dates: May 19–August 5, 2024 **Application due date:** February 13, 2024 **Online application:** mdsg.umd.edu/reu

WHO SHOULD APPLY

The program is best suited for students majoring in **biology**, **chemistry**, **ecology**, **physics**, **engineering**, **mathematics**, **and marine and environmental science**. Students from colleges and universities where research opportunities are limited and from groups unrepresented in marine and coastal science are welcome and encouraged to apply.

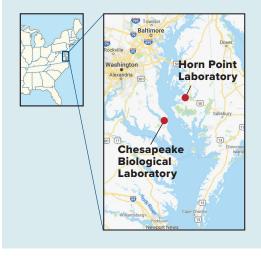


Sea Grant

R ENVIRONMENTAL SCIENCI

LOCATION

Fellows will be placed at one of two marine labs: University of Maryland Center for Environmental Science's Chesapeake Biological Laboratory in Solomons, Maryland or Horn Point Laboratory in Cambridge, Maryland.



REU summer fellowships are supported by the National Science Foundation

FOR MORE INFORMATION visit us at mdsg.umd.edu/reu or email reu@mdsg.umd.edu