CONDUCT RESEARCH ON THE CHESAPEAKE BAY

Maryland Sea Grant offers fifteen undergraduates 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.

Research areas:

- benthic environment
- climate change
- environmental chemistry
- environmental contaminants
- 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 22–August 13, 2022
Application due date: February 15, 2022
Online application: mdsg.umd.edu/reu

WHO SHOULD APPLY

We seek students majoring in biology, chemistry, ecology, physics, engineering, mathematics, and marine and environmental science. We encourage students from groups unrepresented in marine and coastal science and from colleges and universities where research opportunities are limited to apply.

SUMMER 2022 AND COVID-19

We are eager to return to an in-person internship program during summer 2022. However, due to changing pandemic conditions, we will not decide whether to host in-person or hybrid/virtual internships until March 2022.

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.

For more information, visit us at mdsg.umd.edu/reu or email reu@mdsg.umd.edu

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