



NOAA Student Opportunities

For more information about scholarships, internships, fellowships, and career development opportunities for students from high school to the postdoctoral level, please visit: www.noaa.gov/students

Scholarships and Fellowships

Cooperative Institute for Great Lakes Research (CIGLR)

Great Lakes Summer Fellows Program: CIGLR administers an annual Great Lakes Summer Fellows Program, in partnership with NOAA's Great Lakes Environmental Research Lab (GLERL). This program helps place promising undergraduate* (junior or senior) and graduate students with both University and Federal research mentors. Through this program, students work on substantive research issues in the Great Lakes and undergo a career training program that equips them with the knowledge and skills to be the next generation of Great Lakes scientists. cigl.seas.umich.edu/opportunities/student-fellowships

Graduate Research Fellowships: CIGLR sponsors 2 competitive Graduate Research Fellowships each year that provide graduate students \$25,000 to work at Regional Consortium University Partner institutions on research in the Great Lakes related to CIGLR's research themes, in collaboration with CIGLR or NOAA research scientists. Fellowship funds may be used for tuition, stipends, research supplies, and/or travel. cigl.seas.umich.edu/opportunities/student-fellowships

National NOAA Programs

Ernest F. Hollings Undergraduate Scholarship: two-year scholarship, paid summer internship at NOAA and funds to present summer projects at conferences. Apply in fall of sophomore year. About 130 students selected each year: www.noaa.gov/hollings

The John A. Knauss Marine Policy Fellowship: A year-long experience for graduate students with an interest in national policy and management of ocean, coastal and Great Lakes resources: <http://seagrant.noaa.gov/Knauss>

Educational Partnership Program with Minority Serving Institutions: Supports undergraduate and graduate students studying in NOAA's mission fields: www.noaa.gov/epp

Pathways Program: Eligible students and recent graduates may be converted to a permanent federal position upon successful completion of the program that combines education and work experience: usajobs.gov/StudentsAndGrads

The Dr. Nancy Foster Scholarship Program: Supports graduate research in oceanography, marine biology, or maritime archaeology - particularly by women and members of minority groups: fosterscholars.noaa.gov/

National Weather Service/NCEP Summer Internships: For undergraduate and graduate students interested in weather, water and climate issues: www.ncep.noaa.gov/student-internships

Chesapeake Bay Internships: Undergraduate and graduate internships in fisheries sampling, data collection and analysis, habitat restoration, GIS projects, and community outreach: chesapeakebay.noaa.gov/student-opportunities/chesapeake-bay-internships

NOAA MPOWIR: Internships at NOAA research laboratories for female physical oceanographers enrolled in graduate school: <http://mpowir.org/>

National Coral Reef Management Fellowship: <https://coralreef.noaa.gov/education/fellowship.html>

Coastal Management Fellowships: www.coast.noaa.gov/fellowship/

National Marine Fisheries Service/Sea Grant Graduate Fellowship: For PhD candidates interested in Population Dynamics & Marine Resource Economics: <http://seagrant.noaa.gov/NMFS-SG-Fellowship>

NOAA-NSF Graduate Research Internship Program (GRIP): Allows NSF-funded graduate students to intern at NOAA for 3-12 months: www.noaa.gov/education/nsf-graduate-research-internship-program-grip-opportunities-at-noaa

NOAA Climate & Global Change Postdoctoral Fellowship: <https://cpaess.ucar.edu/cgc>

Opportunities from STEM Partner Organizations

Federal Science Agency opportunities: STEMundergrads.science.gov and STEMgradstudents.science.gov

NSF Research Experiences for Undergraduates: www.nsf.gov/crssprgm/reu/

American Fisheries Society scholarship for high school students underrepresented in fisheries science: <https://hutton.fisheries.org/>

Marine Advanced Technology Education (MATE) Internships: marinetech.org/internships/

American Meteorological Society: ametsoc.org/ams/index.cfm/information-for/students/ams-scholarships-and-fellowships/

Consortium for Ocean Leadership: oceanleadership.org/news-resources/ocean-of-opportunities/

Diversity in Conservation: diversityinconservationjobs.org

Student Conservation Association: www.thesca.org/serve



Explore NOAA Careers

Interested in a marine science career?

Introduce yourself to a wide range of marine career fields and to people working in those fields. Give those men and women a chance to tell you what they like and dislike about their careers, what they see for the future in their fields, and much more.

OceanAGE Careers: <http://oceanexplorer.noaa.gov/edu/oceanage/welcome.html>

NOAA Southwest Fisheries Science Center: <https://swfsc.noaa.gov/textblock.aspx?id=54&ParentMenuId=33>

Sea Grant Guide to Ocean Opportunities: <http://www.marinecareers.net/>

Centers for Ocean Sciences Education Excellence (COSEE): http://www.oceancareers.com/2.0/available_careers.php

National Marine Educators Association career site: http://www2.vims.edu/bridge/search/bridge1output_menu.cfm?q=career

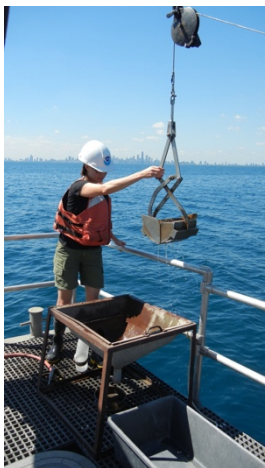
AGI Ocean Science Career Compass: <https://www.americangeosciences.org/workforce/compass>

Interested in a career as a meteorologist or hydrologist?

You will need a college degree in Meteorology, Atmospheric Sciences or a related science. Course work includes calculus and differential equations, physics, chemistry, remote sensing, computer sciences, and hydrology.

Careers in the National Weather Service: www.weather.gov/jetstream/careers

American Meteorological Society: <https://www.ametsoc.org/ams/index.cfm/education-careers/>



Early Career Opportunities

NOAA federal positions are filled through USAJobs.gov.

Learn how to apply at: <http://www.usajobs.gov/ResourceCenter>.

Search for NOAA jobs at: <https://www.usajobs.gov/> using Keyword "NOAA"

Pathways Program for Students and Recent Graduates:

<https://www.usajobs.gov/StudentsAndGrads>

NOAA Commissioned Officer Corps, a uniformed service of NOAA:

<https://www.oma.noaa.gov/learn/noaa-commissioned-officer-corps>

NOAA Civilian Vessel Jobs: www.moc.noaa.gov/shipjobs/

Find NOAA In Your State: www.legislative.noaa.gov/NIYS/

Contract Opportunities at NOAA on Indeed.com

In addition to federal positions, NOAA uses the services of contract employees hired by companies awarded periodic contracts. Different types of contractor duties support the NOAA mission, including scientists, administrators, IT and communications specialists. Many of these can be found on **Indeed.com**. A partial list of companies filling contract positions include:

Collabralink: www.collabralink.com/

CSS, Inc.: www.css-inc.com

Earth Resources Technology: www.ertcorp.com/

Harris Corporation: www.harris.com

I.M. Systems Group: www.imsg.com/careers/

Integrated Statistics: www.integratedstatistics.com/

Ocean Associates: www.oceanassoc.com

SAIC Systems: www.saic.com/about/join-us

The Baldwin Group: tbgva.net/careers.html