Explore Careers in Marine Science with NOAA Fisheries

Make a Difference in YOUR World
NOAA

The National Oceanic and Atmospheric Administration (NOAA) is an agency that enriches life through science. Our reach goes from the surface of the sun to the depths of the ocean floor as we work to keep citizens informed of the changing environment around them.

From daily weather forecasts, severe storm warnings and climate monitoring to fisheries management, coastal restoration and supporting marine commerce, NOAA’s products and services support America’s economic growth.

NOAA’s dedicated scientists use cutting-edge research and high-tech instrumentation to provide citizens, planners, emergency managers and other decision makers with reliable information they need when they need it.

NOAA Fisheries

NOAA Fisheries, also known as National Marine Fisheries Service (NMFS), is the federal agency responsible for the management of the nation’s living marine resources and their habitat.

NOAA Fisheries is responsible for recovering protected species, promoting healthy ecosystems, and managing fisheries within the United States’ Exclusive Economic Zone (water three to 200 miles offshore).

WHAT IS A MARINE SCIENTIST?

A person who studies life and ecosystems in the ocean.

HOW DO YOU KNOW IF YOU COULD BE A MARINE SCIENTIST?

DO YOU LIKE TO...
- Spend time in the water
- Dive, snorkel, kayak, fish, etc.
- Solve puzzles
- Ask questions
- Work outdoors
- Take trips on boats and ships

SUBJECTS TO FOCUS ON IN SCHOOL

Science
- Chemistry
- Biology
- Physics

Math
- Algebra
- Statistics
- Calculus

Language Arts
- Reading
- Writing
- Public Speaking

Computers
- Word processing
- Database applications
- Programming
Careers in Marine Science
What kinds of jobs does NOAA Fisheries offer? Some you may think of right away, but others you may not...

- Biological Science Technician
- Ecologist
- Economist
- Fish Biologist
- Information Technology Specialist
- Management and Program Analyst
- Microbiologist
- Natural Resource Management Specialist
- Oceanographer
- Outreach and Education Specialist
- Social Scientist
- Wildlife Biologist
- and more...

NOAA offers many opportunities for students who are interested in pursuing a career in marine science to learn more and gain valuable field experience. There are NOAA supported scholarships that help students achieve their educational goals. Applications and job postings for NOAA careers are also available online.

NOAA Scholarships, Fellowships and Internship Opportunities:
- [www.education.noaa.gov/Special_Topics/Student_Opportunities.php](http://www.education.noaa.gov/Special_Topics/Student_Opportunities.php)
- [www.coralreef.noaa.gov/getinvolved/studentopp/](http://www.coralreef.noaa.gov/getinvolved/studentopp/)
- [www.epp.noaa.gov](http://www.epp.noaa.gov)
- [www.oesd.noaa.gov/scholarships/hollings.html](http://www.oesd.noaa.gov/scholarships/hollings.html)
- [www.seagrant.noaa.gov/FundingFellowships/KnaussFellowship.aspx](http://www.seagrant.noaa.gov/FundingFellowships/KnaussFellowship.aspx)
- [www.rdc.noaa.gov/~civilr/studprog.htm](http://www.rdc.noaa.gov/~civilr/studprog.htm)

NOAA and Research Corporation of the University of Hawaii (NOAA contractor) Jobs:
- [http://www.usajobs.gov](http://www.usajobs.gov)
- [http://rcuh.com](http://rcuh.com)
"NOAA - a career that makes a world of difference!"

— Dr. Kathryn Sullivan, NOAA Administrator

NOAA’s mission touches the lives of every American and we are proud of our role in protecting life and property and conserving and protecting natural resources.

For more information, please visit:

NOAA
www.noaa.gov

NOAA Fisheries
www.nmfs.noaa.gov

Pacific Islands Fisheries Science Center
www.pifsc.noaa.gov

Pacific Islands Regional Office
www.fpir.noaa.gov

Resources for Teachers and Students
www.fpir.noaa.gov/PAO/pao_outreach_resources.html

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