



Careers in Marine Science



NOAA

<http://www.noaa.gov/about-noaa.html>

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 economic vitality and affect more than one-third of America's gross domestic product.

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's roots date back to 1807, when the Nation's first scientific agency, the Survey of the Coast, was established. Since then, NOAA has evolved to meet the needs of a changing country. NOAA maintains a presence in every state and has emerged as an international leader on scientific and environmental matters.

NOAA Fisheries

<http://www.nmfs.noaa.gov/aboutus.htm>

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

NOAA Fisheries is responsible for the management, conservation and protection of living marine resources within the United States' Exclusive Economic Zone (water three to 200 miles offshore).

Using the tools provided by the Magnuson-Stevens Act, NOAA Fisheries assesses and predicts the status of fish stocks, ensures compliance with fisheries regulations and works to reduce wasteful fishing practices.

Under the Marine Mammal Protection Act and the Endangered Species Act, NOAA Fisheries recovers protected marine species (e.g. whales, turtles) without unnecessarily impeding economic and recreational opportunities.

With the help of the six regional offices and eight councils, NOAA Fisheries is able to work with communities on fishery management issues. NOAA Fisheries works to promote sustainable fisheries and to prevent lost economic potential associated with overfishing, declining species and degraded habitats.



Careers in Marine Science

The term “marine biologist” is used for many disciplines and jobs in the marine sciences. Many biologists study both marine life and the physical properties of the ocean. Some professional career opportunities in the field of marine science that may be offered by NOAA Fisheries Service include, but are not limited to:

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

Community Volunteer Opportunities:

- http://www.fpir.noaa.gov/PRD/prd_volunteer_opps.html
- <http://www.volunteer.noaa.gov/index.html>
- <http://www.volunteer.noaa.gov/hawaii.html>

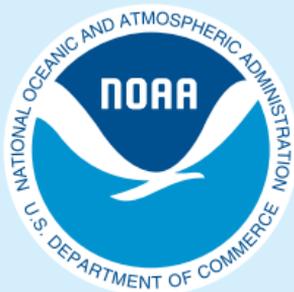
NOAA Scholarships, Fellowships and Internship Opportunities:

- http://www.education.noaa.gov/Special_Topics/Student_Opportunities.php
- <http://www.epp.noaa.gov>
- <http://www.oesd.noaa.gov/scholarships/hollings.html>
- <http://www.seagrant.noaa.gov/FundingFellowships/KnaussFellowship.aspx>
- <http://www.rdc.noaa.gov/~civilr/studprog.htm>
- <http://www.afsc.noaa.gov/internships/overview.htm>

NOAA and Research Corporation of the University of Hawaii (NOAA contractor) Jobs:

- <http://www.usajobs.gov>
- <http://www.careers.noaa.gov>
- <http://rcuh.com>





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.

Mission:

To understand and predict changes in Earth's environment and conserve and manage coastal and marine resources to meet our Nation's economic, social, and environmental needs.

For more information, please go to:

Pacific Islands Fisheries Science Center

www.pifsc.noaa.gov

Pacific Islands Regional Office

www.fpir.noaa.gov

NOAA Careers

www.careers.noaa.gov

Ocean Explorer

[http://oceanexplorer.noaa.gov/edu/oceanage/
welcome.html](http://oceanexplorer.noaa.gov/edu/oceanage/welcome.html)