Doctoral students: Immerse yourself in marine resource conservation and management and emerge ready for a rewarding career!

There is enormous demand for experts in marine fisheries population dynamics and resource economics. If you’re intrigued by marine fisheries and want to help manage and conserve them, apply for career-track fellowships offered by the Alaska Sea Grant College Program in partnership with the National Oceanic and Atmospheric Administration (NOAA). The NOAA Fisheries Sea Grant fellowships are offered in two specialized areas:

• **Marine Fisheries Population Dynamics (3-year fellowship)**
  The study of fish populations as affected by fishing and natural mortality, growth, and reproduction.

• **Marine Resource Economics (2-year fellowship)**
  The application of economic theory to the wise use and conservation of marine fisheries.

**Fellowships begin summer 2009.**
**Deadline for application is January 20, 2009.**

**Fellowships limited to U.S. citizens.**

Your classwork will take place at the University of Alaska Fairbanks in Fairbanks or Juneau. And your summers will be spent doing real-world, hands-on research and training with a mentor at one of NOAA’s cooperating Fisheries Science Centers or laboratories. The most conveniently located sites for Alaskans are in Juneau, Kodiak, and Seattle, but you need not limit your options to those places. Population Dynamics Fellows will spend 10-20 days at sea per year learning about sampling techniques, commercial fishing, fishery biology, and local and regional issues of importance to fisheries management.

Funding will cover your salary, living expenses, tuition, and some travel necessary to carry out thesis work and attend a national NOAA Sea Grant fellows meeting held each year at different U.S. locations.

To find out more about this exciting path to a rewarding career in marine fisheries management, visit [http://seagrant.uaf.edu/research/fellowships.html](http://seagrant.uaf.edu/research/fellowships.html).

For further information, contact Dr. David Christie at the University of Alaska Fairbanks, Alaska Sea Grant College Program, dchristie@guru.uaf.edu or 907-474-7836. For information from the National Sea Grant Office at NOAA headquarters in Silver Spring, Maryland, contact Miguel Lugo, Miguel.Lugo@noaa.gov or 301-734-1075.

“The NOAA Fisheries/Sea Grant Population Dynamics Fellowship provided me with funding to focus on the rockfish research I began with Alaska Sea Grant during my M.S. program. It led to a great job with NOAA where I continue to work on population dynamics of Alaska groundfish.”

*Dana Hanselman, Ph.D.*
NOAA National Marine Fisheries Service

“...I mentored Dana Hanselman through his NOAA Fisheries/Sea Grant Population Dynamics Fellowship, and it was a complete success. Dana earned his doctoral degree and immediately went to work at the NOAA Auke Bay Laboratory in Juneau. During the fellowship, he completed an important research project on Pacific ocean perch, published several research papers, and established valuable professional contacts with high level people at NOAA at the fellows’ annual meeting in Washington, D.C. Now Dana is making a name for himself as one of the top marine fisheries stock assessment people in the nation.”

*Terry Quinn, Ph.D.*
Professor, Fisheries Population and Biometry
University of Alaska Fairbanks

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