

## COASTAL MANAGEMENT FELLOWSHIP OPPORTUNITIES

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### INTRODUCTION

Fellowship and internship opportunities are critical components in the professional and educational development of future coastal managers. A number of such opportunities exist within the federal government both for students and for those who have recently completed their graduate programs. This session will provide a forum for information exchange on these various opportunities. Participants will hear from current or former fellows on their experiences and the opportunities that have been available to them as a result of their fellowships. Fellowships highlighted will include the NOAA Coastal Management Fellowship program, the Dean John A. Knauss Marine Policy Fellowship program, and the National Estuarine Research Reserve System Graduate Research Fellowship program. Information will also be provided on other fellowships, including the Dr. Nancy Foster Scholarship program and the National Network For Environmental Management Studies program.

### NOAA COASTAL MANAGEMENT FELLOWSHIP PROGRAM

The NOAA Coastal Services Center Coastal Management Fellowship program was established in 1996 to provide professional on-the-job education and training opportunities for postgraduate students in coastal resource management and policy and to provide specific technical assistance to state coastal resource management programs. The program matches highly qualified, recently graduated advanced-degree students with state hosts around the United States in state coastal zone management programs. For two years, the fellows work on substantive state-level coastal resource management issues that pertain to federal management policies and regulations. Any student who has completed a master's, doctoral, or professional degree program in coastal, marine, or environmental management studies at any accredited United States institution of higher education within one year of application is eligible to apply for the fellowship.

### DEAN JOHN A. KNAUSS MARINE POLICY FELLOWSHIP PROGRAM

The Dean John A. Knauss Marine Policy Fellowship was established in 1979 to provide a unique educational experience to students who have an interest in ocean, coastal, and Great Lakes resources, and in the national policy decisions affecting those resources. The program, which is sponsored by NOAA's National Sea Grant College Program, matches highly qualified graduate students with "hosts" in the legislative branch, executive branch, or appropriate associations and institutions in the Washington, D.C. area for a one-year paid fellowship. Any student who, at the time of application, is in a graduate or professional program in a marine or aquatic-related field at an accredited United States institution of higher education may apply.

#### NATIONAL ESTUARINE RESEARCH RESERVE SYSTEM GRADUATE RESEARCH FELLOWSHIP PROGRAM

The reserve system's Graduate Research Fellowship program offers qualified master's and doctoral students the opportunity to address scientific questions of local, regional, and national significance. The result is high-quality research focused on improving coastal management issues. All projects must be conducted in a National Estuarine Research Reserve and enhance the scientific understanding of the reserve's ecosystem. While graduate research fellows receive hands-on experience, reserve managers and coastal decision makers receive vital ecological data. Some research projects have focused on natural versus human impacts on estuaries, nonpoint source pollution, invasive species, and habitat restoration science. These projects are based on the reserves' local needs, the reserve system's national priorities, and the students' interests.

#### THE DR. NANCY FOSTER SCHOLARSHIP PROGRAM

The Dr. Nancy Foster Scholarship Program provides support for outstanding scholarship and encourages independent graduate-level research in oceanography, marine biology, or maritime archaeology, particularly by women and members of minority groups. Those eligible to apply are United States citizens currently pursuing or intending to pursue a master's or doctoral level degree in oceanography, marine biology, or maritime archaeology, including the curation, preservation, and display of maritime artifacts. Studies must be conducted on a full-time basis.

#### NATIONAL NETWORK FOR ENVIRONMENTAL MANAGEMENT STUDIES

The Environmental Protection Agency's Office of Environmental Education sponsors the National Network for Environmental Management Studies (NNEMS). The NNEMS fellowship program was established in 1986 to encourage college students to pursue environmental careers. The program provides students with environmental research or training experience linked directly to their field of undergraduate or graduate study. To date, EPA has provided approximately 850 fellowships under this program.

#### FOR MORE INFORMATION

The Internet is a great resource for up-to-date fellowship and internship information. The following page provides Web site addresses (current as of April 2001) for a number of environmental fellowship programs including those mentioned above.

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## Fellowship and Internship Opportunities

For updates visit the NOAA Fellowship Opportunities Web site:  
[www.csc.noaa.gov/cms/fellows/opportunities.html](http://www.csc.noaa.gov/cms/fellows/opportunities.html)

### Opportunities within NOAA

#### Coastal Management Fellowship

The program matches highly qualified, recently graduated master's and doctoral degree students with state hosts around the U.S. in state coastal zone management programs.

Deadline: January 31 of each year

Length: Two Years

Contact: Jan Kucklick

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E-mail: [Jan.Kucklick@noaa.gov](mailto:Jan.Kucklick@noaa.gov)

[www.csc.noaa.gov/cms/fellows.html](http://www.csc.noaa.gov/cms/fellows.html)

#### Dr. Nancy Foster Scholarship Program

This program recognizes outstanding scholarship and encourages independent graduate-level research, particularly by female and minority students, in oceanography, marine biology and maritime archaeology.

Deadline: April 22, 2001

Length: Stipend length and amount varies

Contact: [fosterscholars@noaa.com](mailto:fosterscholars@noaa.com)

<http://fosterscholars.noaa.gov>

#### John A. Knauss Marine Policy Fellowship

This fellowship provides a unique educational experience to students who have an interest in ocean, coastal and Great Lakes resources and in policy decisions affecting those resources.

Deadline: Varies, check with your local Sea Grant Office

Length: One Year

Contact: Local Sea Grant Office

[www.nsgo.seagrant.org/Knauss.html](http://www.nsgo.seagrant.org/Knauss.html)

#### National Estuarine Research Reserve System (NERRS) Graduate Fellowship

Thirty Graduate Research Fellowships will be competitively awarded to qualified graduate students whose research occurs within the boundaries of at least one Reserve.

Deadline: November of each year

Length: One Year

Contact: Erica Seiden

NOAA Office of Ocean and Coastal

Resource Management

E-mail: [Erica.Seiden@noaa.gov](mailto:Erica.Seiden@noaa.gov)

### Additional sources of information

#### Center for Environmental Citizenship

[www.envirocitizen.org/enet/jobs/index.asp](http://www.envirocitizen.org/enet/jobs/index.asp)

#### Environmental Careers Organization

[www.eco.org/](http://www.eco.org/)

#### Environmental Career Opportunities

[www.ecojobs.com/internships.htm](http://www.ecojobs.com/internships.htm)

#### U.S. Environmental Protection Agency National Network for Environmental Management Studies (NNEMS) Fellowship

[www.epa.gov/enviroed/students.htm](http://www.epa.gov/enviroed/students.htm)

#### The U.S. Environmental Protection Agency Science to Achieve Results (STAR) program

Minority Academic Institutions Fellowships for Graduate Environmental Study and the Minority Academic Institutions Undergraduate Student Fellowships.

<http://es.epa.gov/ncerqa/rfa>

#### U.S. Fish and Wildlife Service Southeast Region

<http://southeast.fws.gov/interns/index.html>

#### US Geologic Survey Student Employment

<http://interactive.usgs.gov/Student/index.asp>

#### Island Institute

[www.islandinstitute.org/](http://www.islandinstitute.org/)

#### Local Sea Grant Offices

[www.nsgo.seagrant.org/](http://www.nsgo.seagrant.org/)

#### Manaaki Whenua Landcare Research (New Zealand)

[www.landcare.cri.nz/about/jobs/current/index.shtml?fellow](http://www.landcare.cri.nz/about/jobs/current/index.shtml?fellow)

#### Marine Conservation Biology Institute

[www.mcbi.org/jobs.htm](http://www.mcbi.org/jobs.htm)

#### Oak Ridge Institute for Science & Education

[www.ornl.gov/orise/Educ.htm](http://www.ornl.gov/orise/Educ.htm)

#### Resources for the Future

[www.rff.org/about\\_rff/fellowships\\_internships.htm](http://www.rff.org/about_rff/fellowships_internships.htm)