

Voices of our Alumni . . .

[the SERC internship program] allowed me to fully immerse myself in the culture of science for the summer.

What an amazing experience!
— Megan Lamb SERC Intern 2003.

SERC provided the perfect blend of guidance and independence to help prepare me for my career and future education plans
—Mandy Clancy, SERC intern 2002.

Working at SERC means learning to deal with and profit from others—from students, techs, other PI's and other Post Docs.
—John Dolan microbial ecologist and Deputy Managing Editor of Aquatic Microbial Ecology / SERC Post-doc Fellow 1990-1991, SERC Senior Post-doctoral Fellow 1999-2000.



SERC has been designated a Research Experience for Undergraduates (REU) site by the National Science Foundation.

For more information, contact:
Fellowship Coordinator
Phone: 443-482-2217
E-mail: SERCintern@si.edu
Or visit:
www.serc.si.edu/pro_training



Smithsonian Environmental
Research Center

Preparing the Next Generation

Professional Training at the Smithsonian Environmental Research Center (SERC)

Through an active internship and fellowship program, SERC puts students and early-career scientists side by side with internationally recognized researchers for a hands-on experience in all aspects of environmental research.



Internships & Fellowships at SERC

- **Internships** are available for undergraduate and recently graduated students interested in learning about environmental science or science education.
- **Graduate Student Fellowships** are offered for students formally enrolled in a graduate program who have completed at least one semester and not yet been advanced to candidacy if in a Ph.D. program.
- **Predocctoral Fellowships** are offered for doctoral candidates who have completed preliminary course work and examinations.
- **Postdoctoral Fellowships** are available for scholars who have held the degree or equivalent for less than seven years. Senior fellowships are for those who have held the degree for seven years or more.



30 miles from Washington D.C., SERC campus sits on nearly 3,000 acres of undeveloped land, with 14 miles of shoreline near the Chesapeake Bay.

*Science that helps society
meet the CHALLENGES
of the 21st CENTURY*

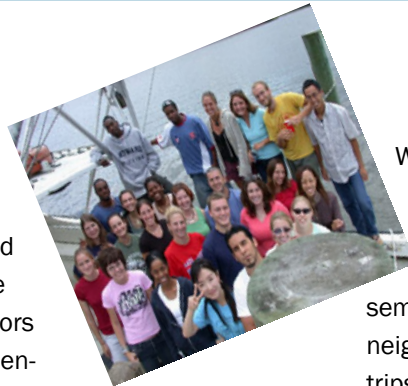




Launching Careers in Environmental Research



Internships



Working side-by-side with professional environmental scientists and educators, SERC interns are not only mentored in the rigors of scientific inquiry, but are encouraged to develop their own research questions and coached in the process of developing and carrying out their own experiments.

After 10 to 16 weeks at SERC, students present a seminar to scientific staff and their student peers focusing on their individual research project. Many students go on to present their research findings later at national professional meetings.

While at SERC, students are encouraged to go beyond their own research program and explore the variety of scientific disciplines represented at SERC. Weekly scientific seminars, visits to SERC laboratories and neighboring research institutions along with field trips and tours familiarize interns with current research and career opportunities in environmental sciences.

Applying to the Internship Program:

Applicants must submit an application form (downloadable from the web site), academic transcripts, personal essay and two letters of reference.

Deadlines for Internship Applications

- **Spring:** projects beginning January - May deadline is postmark by **November 15**
- **Summer:** projects beginning May - August deadline is postmark **February 1**
- **Fall:** projects beginning September-December deadline is postmark **June 1**

For more information, contact:
Dan Gustafson
Phone: 443-482-2217
E-mail: SERCintern@si.edu

Or visit
www.serc.si.edu/pro_training

Fellowships

Hosting graduate students, pre-doctoral, post-doctoral and senior fellows for terms ranging from 10 weeks (for graduate students) to 3 to 12 months. Applicants are encouraged to coordinate with proposed SERC sponsors early in the proposal preparation process. Visit <http://serc.si.edu> to find out more about our various research labs.

For more information contact:
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Smithsonian Institution
 P.O. Box 37012 / L'Enfant Plaza
 Washington, D.C. 20013-7012
Phone: 202.633.7070
Email: siofg@si.edu
 Or visit:
www.si.edu/research+study

Deadline for fellowship applications is:
January 15



Access to whalers, skiffs and two 42-foot fully equipped research vessels for scientific studies, a wet lab and dock facility with data-line and internet connection.



Modern laboratory facilities, a geographic information systems facility for spatial analysis and ecological modeling, and two research towers for forest canopy work and atmospheric research.