

The North Carolina State University Center for Marine Sciences and Technology (CMAST) is located on Bogue Sound in Morehead City, North Carolina. CMAST was formally established in 1997 and is used for research, field studies and projects by NCSU faculty, students, extension specialists, research technicians and administrative staff.

The mission of CMAST is to serve all who care about the coast and its natural resources. CMAST confronts the urgent questions arising from the fusion of coastal ecologies, environments, economies and management policies by:

- Fostering multidisciplinary studies among research scientists, educators and extension specialist from various NCSU colleges and departments.
- Working with other educational institutions and agencies concerned with similar issues.
- Providing local citizens a point of contact with NCSU's marine sciences faculty and making educational opportunities available to the community as well as to students.

Resident and rotating faculty at the 51,000 sq. ft. marine laboratory, completed in 2000, represent three NCSU colleges and a variety of departments:

College of Agriculture and Life Sciences

Environmental and Molecular Toxicology
Food, Bioprocessing and Nutrition Sciences
Biology

College of Physical and Mathematical Sciences

Marine, Earth and Atmospheric Sciences

College of Veterinary Medicine

Clinical Sciences



North Carolina State University
Center for Marine Sciences and
Technology
303 College Circle
Morehead City NC 28557
252.222.6302
www.cmast.ncsu.edu

Rev. 5/2014

NC STATE UNIVERSITY

*Help Us
Discover
Coastal Solutions*

**CMAST
Development Opportunities**



North Carolina State University
Center for Marine Sciences and Technology

Development Opportunities

Center for Marine Sciences and Technology

CMAST Summer Fellows Program

Your support of the Summer Fellows Program, aimed at Carteret County High School students, will provide hands-on experiences to the diverse breadth of marine science in their community, and will provide an exceptional summer experience that should help set these students apart in competing for college admissions and scholarships.



Graduate Student Fellowships

Supporting graduate student education and research is an investment in the future by helping to train the next generation of scientists and educators in marine science. CMAST students work in Veterinary Medicine, Food Sciences, Marine Ecology and Conservation, Fisheries, Eco-Toxicology, and Education.

Join the CMAST Skeleton Crew



The bones of a striped dolphin are waiting to be articulated into a museum-quality display as a centerpiece to the lobby of NCSU's Center for Marine Sciences and Technology. There, the skeleton will continue to provide a valuable teaching resource, as well as a visually-appealing

symbol of the important work in marine sciences carried out daily by faculty and graduate student researchers.

Visiting Scholars Program

Research shows that new ideas from visiting faculty stimulate and help grow research and education programs at the host institution. Help NCSU stay competitive in the research and education field by facilitating the transfer of ideas and technology.

Term Professorships

Great universities have great faculty. Term professorships would provide CMAST with invaluable resources to recruit and retain world-class educators and researchers to coastal North Carolina. By providing one of the most significant awards that can be bestowed upon a tenured faculty, you would enable them to pursue cutting-edge research and education projects, thereby attracting the most talented students to NC State University.

CMAST Student Center and Sustainable House



One of the wisest energy strategies for the US is to move away from large-scale coal and nuclear power plants and invest in renewable energy systems and small-scale decentralized generation technologies (i.e., "green, small, and local").

The CMAST student/faculty housing center will not only support key housing needs for faculty, staff and students that work at the coast on a temporary basis, but will also be used to demonstrate the latest NCSU (and other) sustainable building, emerging hurricane, and alternate energy technologies. The center will be a part of NCSU's program on "Energy, Environment & Sustainability Living and Learning Village" (i.e., EES Village).

The student center will sit on beautiful waterfront property, already obtained, adjacent to the CMAST facility. Architectural designs and renderings for this exciting opportunity have been developed and the naming rights are available.



NC STATE UNIVERSITY

To participate in or discuss any of these exciting opportunities, contact Dr. David Eggleston, CMAST Director at 252-222-6301 or eggleston@ncsu.edu.