

## Position Announcement

Department of Marine, Earth, and Atmospheric Sciences  
North Carolina State University  
Assistant Professor – Physical Oceanography

The Department of Marine, Earth, and Atmospheric Sciences (MEAS) at North Carolina State University (NC State) seeks to fill a tenure-track faculty position at the rank of assistant professor in physical oceanography, in the area of large-scale ocean circulation. Possible research areas include, but are not limited to: roles of the oceans in climate variability and climate change, boundary current dynamics, geophysical wave dynamics, the global thermohaline circulation, and exchange processes between the oceans and marginal seas. Skills in the application of theory, observations, computer modeling and data assimilation, are preferred, as is a strong interest in interdisciplinary collaborations across and beyond the geosciences. The start date of this position is 15 August 2015.

Applicants must hold a Ph.D. degree in physical oceanography or a related science. The successful candidate must demonstrate strong potential for outstanding accomplishments in research, research supervision, and teaching. The successful applicant will be expected to teach undergraduate and graduate courses, including general marine physics and/or physical oceanography, and other classes commensurate with the candidate's interest and expertise. MEAS places a high value on excellent instruction and the use of innovative teaching methods.

Affiliated with the College of Sciences at NC State, MEAS is one of the largest interdisciplinary geoscience departments in the nation. The multi-disciplinary nature of the department lends itself to the study of severe weather and its impacts, coastal processes and ecosystems, land surface evolution, as well as water quality and climate change. Opportunities exist for disciplinary and interdisciplinary interactions with more than 30 marine, earth, and atmospheric scientists in the department on problems relating to global and regional climate/environmental change, environmental processes and prediction, and the interactions among components of the Earth system. Additional information about the department and its facilities can be found on the web page: <http://www.meas.ncsu.edu>. Marine research facilities and opportunities for collaboration in the marine sciences are also available at NC State's Center for Marine Sciences and Technology (CMAST) in Morehead City, NC: <http://www.cmast.ncsu.edu>.

Review of applications will begin on 15 October 2014; the position will remain open until filled. Applications, including cover letters, curriculum vitae, teaching and research statements, and contact information for three references must be submitted online at <https://jobs.ncsu.edu/>. Please search for position number 104244

Founded in 1887, NC State is a land-grant institution distinguished by its exceptional quality of research, teaching, extension, and public service. Located in Raleigh, North Carolina, NC State is the largest university in North Carolina, with more than 34,000 students and 8,000 faculty and staff. National rankings consistently rate Raleigh and its surrounding region among the five best places in the country to live and work, with a highly educated workforce, moderate weather, reasonable cost of living, and a welcoming environment. A collaborative, supportive environment for business and innovation and research collaborations with area universities and the Research Triangle Park are compelling reasons for relocation to the area. NC State is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, sexual orientation, age, veteran status, or disability. Applications from women, minorities, and persons with disabilities are encouraged.