

Two Tenure Track Faculty Positions: Marine Microbial Ecology and Coastal Processes.

The Department of Ocean, Earth and Atmospheric Sciences (OEAS) at Old Dominion University seeks to fill two tenure-track faculty positions. One is in the area of marine microbial ecology. Possible research areas include, but are not limited to: microbial contributions to marine productivity, food webs, and biogeochemical cycling; microbial proteomics, genomics, and physiology. Skills are particularly sought in the application of developing technologies, including biochemical or molecular-biology approaches.

The second position lies in the area of coastal processes, with a focus either on observational physical oceanography or coastal dynamics. Specific areas of interest include: coastal and shelf circulation, surf-zone processes, surface- or bottom-boundary layers, sediment transport, air-sea exchange, Quaternary processes, and influences of climate change on coastal systems such as salt marshes, estuaries, and barrier islands.

Specific course offerings by the successful applicants will include undergraduate or graduate classes contributing to the department's overall curriculum, as well as courses commensurate with the candidates' expertise. The department has a robust graduate program with students pursuing either MS or PhD degrees.

Both positions will be available as soon as July 25, 2011. Colleagues at the assistant-professor level are preferred, but exceptional candidates at the associate level will be considered. Applicants must hold a Ph.D. degree in the oceanographic or related sciences and postdoctoral experience is desirable. The successful candidates must have excellent communications skills and demonstrate strong potential for outstanding accomplishments in research and teaching.

Many opportunities exist for disciplinary and interdisciplinary interactions with more than 25 other faculty in OEAS, its Center for Coastal Physical Oceanography, and other departments within the university. Research and training awards to our faculty in FY2010 were in excess of \$6.3M. Additional information about the department and its facilities can be found at: <http://sci.odu.edu/oceanography/>. Review of applications will begin April 15, 2011 and continue until the positions are filled. Applications, including a cover letter, CV, teaching and research statements (1 page each), copies of three relevant, peer-reviewed publications, and contact information for three references must be submitted electronically to: oeasearch@odu.edu. The College of Sciences welcomes the opportunity to work with candidates to identify suitable employment opportunities for spouses. Old Dominion University is an equal opportunity, affirmative action institution and requires compliance with the Immigration Reform and Control Act of 1986.