

## **Oceanography - Coastal Systems and Processes – Assistant/Associate Professor**

The Department of Ocean, Earth and Atmospheric Sciences at Old Dominion University invites applications for a tenure-track faculty position to begin by fall 2016 in the area of coastal systems and processes. Specific areas of research we are most interested include:

- Processes and histories of sedimentary systems in the coastal zone, including the effects of sea level rise on estuaries, lagoons, marshes, tidal wetlands or barrier islands;
- The impacts of climate (past and future) on hydrologic processes in coastal environments;
- Coastal zone hydrogeology, including the effects of sea level rise on coastal aquifers, and the interactions of groundwater discharge with coastal aquatic systems.

The successful candidate will have expertise in quantitative investigations of coastal dynamics and those with field oriented interests are particularly encouraged to apply. We also welcome applications from candidates employing modeling, remote sensing and/or laboratory approaches.

It is anticipated that this position will be filled at the Assistant Professor level, but exceptional candidates at the Associate level will be considered. Candidates at the Associate Professor level must demonstrate substantial research accomplishments of peer-reviewed publications, a consistent record of peer-reviewed funding as a PI, current active competitive grants, and a strong and successful graduate and undergraduate teaching and mentoring record. Applicants must hold a Ph.D. degree in ocean or earth sciences or a related science discipline and postdoctoral experience is preferred. The successful candidate will demonstrate strong potential for outstanding accomplishments in research and teaching as an individual and as a member of collaborative teams.

The department has a robust undergraduate and graduate program with students pursuing BS, MS and PhD degrees and the successful applicant will be expected to teach undergraduate and graduate courses that support our existing curricula in ocean and earth sciences as well as graduate courses in his/her area of specialty. Many opportunities exist for disciplinary and interdisciplinary interactions with more than 25 other faculty in OEAS, its Centers for Coastal Physical Oceanography and Quantitative Fisheries Ecology and other centers and departments within the university. Information about the Department and its facilities can be found at: <http://www.odu.edu/oeas>.

Applications should contain a cover letter, CV, succinct teaching and research statements, copies of three relevant publications published in the last five years and contact information for three professional references. Complete applications must be submitted electronically as a single PDF file at <https://jobs.odu.edu/>. Please submit this PDF file under the category “Media Portfolio”.

Applications received by **September 1, 2015** will be given preference in review with the position open until filled. Old Dominion University welcomes the opportunity to work with candidates to identify suitable employment opportunities for spouses.

*Old Dominion University is an equal opportunity, affirmative action institution. Minorities, women, veterans, and individuals with disabilities are encouraged to apply.*