Post-doctoral Position in Coastal Eco-geomorphology

The Virginia Institute of Marine Sciences (VIMS) at the College of William and Mary is seeking a Postdoctoral Investigator to work with Dr. Matthew Kirwan, and join an NSF-funded multi-institutional research team investigating the response of coastal landscapes to sea level rise. The successful applicant will use numerical modeling and other methods to study the influence of geomorphic, ecological, and socioeconomic processes on the evolution of coastal wetlands within the Plum Island, Virginia Coast Reserve, and Georgia Coastal Ecosystems Long Term Ecological Research (LTER) sites, and also develop independent research related to the formation or survival of coastal systems.

A PhD in an environmental or computational field, a broad knowledge of how landscapes respond to global change, strong quantitative skills, and a proven research background are required. Experience with numerical modeling is preferred but not required. The position will be located at VIMS, but involve collaboration with investigators at all three Coastal LTER sites. Salary will be commensurate with experience, and multiple years of funding are possible.

Applications should include a 1-2 page statement of potential research ideas related to coastal ecology or geomorphology, a cover letter identifying timeline for PhD completion and/or availability for this position, a CV, and contact information for three references. For a full position description, including application instructions, please see https://jobs.wm.edu/postings/28006/. Applications will be reviewed until position is filled. For full consideration, applications should be received within 1 month of the date of posting (6/25/2017).

The College is an Equal Opportunity/Affirmative Action employer and encourages applications from women, minorities, protected veterans, and individuals with disabilities. The college conducts background checks on applicants for employment.