The Virginia Institute of Marine Science
School of Marine Science/College of William & Mary

Assistant Professor in Quantitative Fisheries Ecology

The Virginia Institute of Marine Science (VIMS) has a mission to conduct interdisciplinary research in estuarine and coastal ocean science, educate students and citizens, and provide advisory service to policy makers, industry, and the public. The School of Marine Science (SMS) at VIMS is the graduate school in marine science for the College of William & Mary. Chartered in 1940, VIMS is currently among the largest marine research and education centers in the United States, and is comprised of 59 full-time faculty members, 256 staff, and approximately 100 graduate students in master's and doctoral programs. VIMS consists of four collaborative, interdisciplinary academic departments: Biological Sciences, Environmental and Aquatic Animal Health, Fisheries Science and Physical Sciences. Further information on the VIMS and the SMS may be accessed online at: www.vims.edu.

Assistant Professor in Quantitative Fisheries Ecology: We invite applications for a tenure-eligible Assistant Professor position in the Department of Fisheries Science. The position will begin in summer 2013.

Qualifications: The successful candidate will hold an earned doctorate (Ph.D.) or similar terminal degree at the time of the appointment in an area applicable to quantitative fisheries ecology. Postdoctoral experience is preferred. Candidates must have a strong publication record commensurate with experience, the potential to maintain an active research program, and the ability to provide quality graduate student teaching and mentoring. Candidates with research interests in the broad areas of quantitative fisheries ecology and multiscale population and/or ecosystem modeling in estuarine to global oceanic environments are especially encouraged to apply. Preference will be given to candidates who employ quantitative approaches for understanding the dynamics of fisheries, ecological interactions, and the impacts of natural and anthropogenic stressors on the sustainability of fisheries resources. Such approaches may include, but are not limited to: statistical modeling of fisheries data, population and ecosystem modeling, and theoretical ecology.

Responsibilities: The successful candidate will develop and maintain an active research and publication program, advise graduate students and teach courses including but not limited to: marine fisheries science, statistics, and modeling. In addition, the candidate will be expected to participate in College and VIMS/SMS governance, and engage in advisory service activities in support of fisheries management at local regional, national, and/or international levels.

The Department of Fisheries Science: includes faculty with diverse expertise in biology and status of fishes, molluscs, and crustaceans in both estuarine and marine environments. Areas of study include fisheries population dynamics, stock assessment, recruitment dynamics, evolution and systematics, food-web dynamics, molecular biology, physiology, conservation ecology, deep-sea ecology, and fisheries policy. There is a high level of interdisciplinary synergy applied to resource management needs in the face of complex environmental issues and challenges.

Application materials: for the positions listed above should include: 1) a cover letter describing professional education, experience, and suitability for the position; 2) a full curriculum vitae; 3) research statement; 4) teaching statement; and 5) the names, addresses (including titles and institutions), email addresses, and telephone numbers of five references.

Application materials should be addressed to the Chair of the Quantitative Fisheries Ecologist Search Committee, and will be accepted through our On-Line Application System at http://jobs.wm.edu. For full consideration, application materials are due December 1, 2012; however, applications will be accepted until the position is filled.

The College is an equal opportunity/affirmative action university. Applications by persons from under-represented groups are strongly encouraged.