Postdoctoral Scholar – Spatial marine ecologist or geographer
Department of Geography, Florida State University

Responsibilities: The postdoctoral scholar will engage in exciting, cutting edge research addressing both fundamental and applied questions in geography and marine ecology. The aim is to publish high impact papers and inform policy and management questions related to marine conservation, fisheries management, aquaculture development, and marine spatial planning.

The postdoc will be expected to:
- Develop and refine dynamic spatially-explicit models of coastal fish populations and fisheries in the Gulf of Mexico, leveraging similar models already developed for other regions
- Conduct analyses evaluating tradeoffs among fisheries outcomes; ocean uses such as aquaculture, conservation, energy/oil extraction; and environmental impacts
- Develop and apply coupled models of interacting natural and human systems
- Contribute to existing research projects and develop independent research ideas
- Publish papers, present research at conferences, assist with grant proposals, and mentor graduate and undergraduate students

The postdoctoral scholar will be based in the Department of Geography at FSU, mentored by Dr. Sarah Lester, but will also work closely with Dr. Andrew Rassweiler in the Department of Biological Sciences and will have additional opportunities to collaborate with a growing cadre of coastal and marine faculty and researchers at FSU, including in the departments of Geography, Biological Sciences, and Earth Ocean and Atmospheric Sciences and at FSU's Coastal and Marine Laboratory.

Qualifications: Eligible candidates must hold a PhD in Geography, Ecology, or a closely related discipline at the time of appointment.

The postdoctoral scholar must have strong quantitative skills, strong coding skills (familiarity with Matlab or closely related language preferred), experience working with spatially structured datasets and Geographic Information Systems, and a demonstrated ability to publish papers.

Terms: Ideally the position would start in August 2016, but start date is flexible. Initial appointment for one year with strong potential for renewal contingent on performance and availability of funding. FSU offers competitive salary and excellent benefits including access to faculty insurance plan options and Bencor Retirement plan. See http://opda.fsu.edu/ and http://hr.fsu.edu/ for more information.

How to apply: Applicants should apply at https://jobs.fsu.edu (Job ID 40157). Applicants must submit a cover letter describing their qualifications, research interests, and career goals; a CV; and names and contact information for three professional references. Please forward a copy of all application materials, ideally as a single PDF, to slester@fsu.edu.

Open until filled: This position will remain open until filled. Application review will begin on June 1, 2016 and applicants should submit materials no later than June 15 for primary consideration.

Contact information: Contact Dr. Sarah Lester at slester@fsu.edu or Dr. Andrew Rassweiler (rassweiler@bio.fsu.edu) with any questions about the position.