Postdoctoral Research Opportunity at the Smithsonian Marine Station

The Smithsonian Marine Station at Fort Pierce anticipates a postdoctoral researcher position starting summer 2014. The postdoctoral researcher will be advised by Dr. Seabird McKeon (marine ecology) and Dr. Valerie Paul (chemical ecology) and collaborate with Dr. Rick Osman, (marine ecology) to develop a research project to investigate aspects of the role of benthic and epibenthic invertebrate diversity in the mitigation of algal blooms in the northern Indian River Lagoon, Florida. Ft. Pierce is a small town on Florida's 'Treasure Coast' with limited cultural opportunities, but a wealth of natural environments and opportunities for creative biological research and recreational activities. The Indian River Lagoon, the focus of this research, is one of the most diverse estuaries in North America, blending subtropical and temperate faunas.

Highly motivated candidates with a Ph.D. degree in relevant science such as invertebrate zoology/marine ecology/or environmental science will be considered. Successful applicants must possess excellent oral and written English communication skills, a positive attitude, and utilize applicable skills with analysis of large ecological datasets, GIS, ecological modeling, and invertebrate identification as needed to address the research question. Field skills including scientific diving, boat handling, and tolerance for spending time in wet/muddy/hot/cold environments are highly desirable.

Qualified applicant will be funded with competitive stipend and health benefits. The duration of this position is anticipated to be one year, with the possibility of renewal for a second year, contingent upon performance. Review of applications will begin April 30, 2014. Please send cover letter and CV to smsresearch@si.edu.