



The University of Georgia

College of Engineering

Postdoctoral Fellowship available in Civil & Environmental Engineering (Environmental Fluid Dynamics)

Coastal Oceanography and Biophysical Integrated Analysis (COBIA) Lab at UGA
www.cobia.engr.uga.edu

A postdoctoral fellowship is available working in the area of Environmental Fluid Dynamics and Oceanography. Position will include helping start a new lab, field research, ecosystem modeling, and opportunities to teach interdisciplinary graduate and undergraduate courses in engineering and marine science. Primary focus of research can be either 1) coastal ocean Processes, or 2) development of front parameterized ecosystem model. Relatively frequent travel is required to coastal areas of Georgia, Baja California, and the Monterey Bay. The position will have extensive opportunity to work with a team of engineers, oceanographers, marine ecologists, social scientists, economists, and policy makers.

Please visit my lab website for more information, www.cobia.engr.uga.edu

The fellowship includes two years of support, a competitive monthly stipend, and a small amount of research funding. Athens, home to the University of Georgia, is located 70 miles northeast of Atlanta and offers a strong health-care system, affordable home/apartment rental prices, and educational amenities. The University of Georgia inaugurated the College of Engineering in 2012 through the merger of two existing engineering academic units. Unlike other engineering schools, the University of Georgia's College of Engineering is organized without departmental boundaries to promote advanced studies at the interface of disciplines. UGA's President and Provost are fully committed to the success of the new College of Engineering.

Preferred Qualifications

1. Ph.D. degree in Civil or Environmental Engineering, Oceanography, or related discipline
2. Boating experience
3. Oceanographic field experience
4. AAUS Scientific Diver certification
5. SCUBA Open Water certification
6. Programming in C or Java

Interested parties should send curriculum vitae, along with descriptions of their backgrounds, research interests, publications and contact information for three references, via email, to:

C. Brock Woodson

Assistant Professor in Civil Engineering (Environmental Fluid Dynamics)

Email: bwoodson@uga.edu

Visit our website: www.engr.uga.edu