



Department of Marine Sciences

Franklin College of Arts and Sciences

UNIVERSITY OF GEORGIA

Postdoctoral position in biogeochemical modeling

A postdoctoral position in biogeochemical modeling is available in the Department of Marine Sciences at the University of Georgia (Athens, USA). The position is part of a DOE-funded, collaborative project with the California Institute of Technology and the Santa Fe Institute, which focuses on describing anaerobic methane oxidation in marine sediments. The successful candidate will conduct the pore and environmental scale model development, and integrate a unique set of observational data into a quantitative framework. This project will also allow the successful candidate to interface with ongoing experiments and novel theory development.

We are seeking an individual with a PhD in natural science field and experience in biogeochemical modeling. Knowledge in programming, microbiology and numerical analysis will be considered advantageous. The successful candidate will be expected to work collaboratively with teams at Santa Fe (C. Kempes) and Caltech (V. Orphan) and be willing to visit these institutions, but will be employed at UGA. The anticipated start date is 1 Sept 2017. Review of applications will begin 10 April 2017 and continue until the position is filled. Funding support is available for two years, but performance will be reviewed on an annual basis.

Please direct questions to C. Meile (cmeile@uga.edu). For additional information and to apply visit www.ugajobsearch.com/applicants/Central?quickFind=71278