

## **Postdoctoral Researcher, Rutgers University: Paleo-constraints on future sea-level rise**

The Rutgers Earth System Science & Policy research group is seeking a postdoctoral researcher to join ongoing research on the quantification of uncertainty in geological records of past sea-level change and the application of paleo-sea level data to the calibration of models of future sea-level rise. (See <http://www.bobkopp.net/papers> for previous publications resulting from this and related projects). The research will have the opportunity to engage in a large and vibrant community of sea-level and climate change researchers at Rutgers and at collaborating institutions.

**Qualifications:** A Ph.D. in Earth/environmental/marine environmental science, statistics, computer science, or a related field is required. Applicants should be enthusiastic, creative, highly motivated, and excited about both basic Earth science research and the application of Earth science to inform decision making. Excellent communication skills and a strong publication record are expected. Applicants must also possess very strong quantitative and analytical skills and expertise in at least one scientific programming language. Experience with Bayesian statistical techniques is desirable.

**Additional Information:** A 12-month commitment is expected; pending satisfactory performance, the position may be renewed for a second year. This position is available beginning this autumn. A start date during Fall 2014 is preferred. Please submit applications (including cover letter, CV, and the names and contact information for three references) via email (with the subject line "APPLICATION FOR POSTDOCTORAL POSITION") to: Professor Robert E. Kopp, robert.kopp at [rutgers.edu](http://rutgers.edu). Review of applications will begin on April 30 and will continue until the position is filled.

Rutgers, the State University of New Jersey, is an Affirmative Action/Equal Opportunity Employer.