

## Post-doctoral Ecogeochemist Position

Applications are being accepted for a Postdoctoral Ecogeochemist at the University of California San Diego in the laboratory of Dr. Carolyn Kurle (<http://labs.biology.ucsd.edu/kurle/>). This is a full-time 12-month position to begin January 2015 (start date negotiable) for a duration of 2 years (pending annual review) and will be based in La Jolla, California.

The successful applicant will be part of the Kurle research group using biogeochemical tools to address questions relating to community ecology within an applied conservation context. We have several ongoing projects. Two such projects include: a) stable isotope analysis of organic matter to trace terrestrial pollutants in California coastal waters via stream run off and b) modeling inter-individual and population level differences in foraging niches occupied by invasive rats on islands in Alaska. The successful applicant will be involved with these or related projects and have the opportunity to write grants to pursue similar research.

A Ph.D. in ecology, marine ecology, biological oceanography, or related field must be completed prior to start date. This position will involve significant manuscript and grant proposal writing, direct mentoring of undergraduate and graduate students, and day to day lab management. Prior experience with the application of stable isotope analysis to ecological problems, a strong publication record, and experience with R or other statistical analysis software are required.

Salary will be commensurate with experience.

Applicants should submit an application package consisting of 1) a cover letter detailing research experience and interests, 2) a complete CV, 3) examples of two prior publications, and 4) contact information for three references. Applications should be submitted as a single combined PDF and mailed to [ckurle@ucsd.edu](mailto:ckurle@ucsd.edu).

Application review begins October 25 and will continue until the position is filled.