

Postdoctoral Position Organic Geochemistry/Paleoceanography

The University of Concepcion (UDEEC), Chile, invites applications from outstanding scientists for a two-year postdoctoral position to participate in a new research program on long-term variability of hypoxia in coastal waters off Central Chile and Oregon. This research is under the umbrella of a grant by the Gordon and Betty Moore Foundation Microbial diversity and activity in the seasonal hypoxic coastal waters off Central Chile and Oregon: a comparative study. The postdoctoral fellow will work under the supervision of Dr. Silvio Pantoja in the Marine Organic Geochemistry Laboratory at UDEC (www.udec.cl/geoquimica) studying organic biomarkers from the two coastal sites. The laboratory is a unit of the Department of Oceanography and the Center for Oceanographic Research in the eastern South Pacific (COPAS, www.copas.udec.cl) at UDEC. Salary is in the order of US\$43,000 per year.

The candidate must have a recent Ph.D. in chemical oceanography or a related field, and a good publication record with experience in organic geochemistry. He/she will be strongly involved in laboratory and field activities. The candidate is also expected to lead this research, guide the graduate student and technical personnel, and produce at least one manuscript for publication in a peer-reviewed journal.

Review of applications will begin now and continue until the position is filled. Applications should include a letter of application, vita, statement of interests, and names of at least three references (including mail and e-mail addresses, and phone numbers), and should be submitted by e-mail in PDF format to: Dr. Silvio Pantoja, Department of Oceanography and FONDAP COPAS Center, University of Concepción, spantoja@udec.cl.

The University of Concepción is committed to excellence through diversity. More information on the University of Concepcion can be found at <http://www.udec.cl/dai>.