

## Research Position in Environmental and Resource Economics

Type of employment: Fixed-term employment, 2.5 years.

Extent: Full time position.

Location: Department of Economics, University of Concepción, Concepción (Chile).

First day of employment: at the latest September 1<sup>st</sup>, 2018

Reference number: NENRE-EfD-01

The Department of Economics, University of Concepción, offers a research position. The department has a staff of 12 people. In terms of research, the core strengths include marine resource and aquaculture economics. The Chilean EfD center includes environmental economics, climate change and ecosystem services as well. The Environment for Development (EfD) Initiative. EfD is a capacity building program in environmental economics focusing on research, policy interaction, and academic programs. Find more information about the department at <http://www.efdinitiative.org/chile/about> and information about EfD via: [www.efdinitiative.org](http://www.efdinitiative.org).

### Job assignments

The position mainly involves research, but may also include teaching/supervision assignments. The position focuses on marine challenges and is linked to the EfD collaborative research program **Sustainable Management of Marine Resources**.

The program has two themes: *Effective Management of Fisheries*; and *Combating Marine Pollution*. The research under the first theme may investigate the management of fisheries when institutions are poorly developed and when fairness and distributional aspects are prioritized, which is often the case for developing countries. The research under the second theme will focus mainly on marine litter and debris. Whether marine pollution is most properly addressed by legal means, economic policy instruments, attitudinal and behavioral changes or a mix of all is an open question where more research is needed. Our focus is primarily economics, but multidisciplinary approaches are certainly well motivated within this program. Possibilities of collaboration both within the School with legal and business administration scholars as well as with natural scientists within the University exist.

The Program is carried out in a collaborative effort together with researchers at 10 other EfD centers around the world. The candidate is expected to contribute to the research, and to take active part in the general work of the Program, e.g., by participating in joint meetings, seminars and conferences. The research can involve evaluation of current incentives and behavior, but also design of new incentive mechanisms. We particularly welcome research that focuses on a global or regional context with a clear link to developing countries. The work can be theoretical or empirical. We expect candidates to aim at publishing in international peer reviewed journals. There will be funds available for travel and shorter visits to other universities, as well as support for carrying out data collection.

Applicants should be willing to travel in Chile and abroad, to represent the research program in jointly meetings with other centers, and to participate in seminars and conferences.

### Qualifications

Applicants should hold a recent PhD in economics, or be close to finishing their thesis. Research in environmental and resource economics and behavioral economics is valuable. Experience of marine issues as well as multi-disciplinary work is appreciated. The applicant who, in the overall assessment of skills and potential, is deemed to be best suited to carry out the identified job assignments will be selected for the post. Research potential will be our key selection criterion, with a particular emphasis on the degree of progression and forward-looking aspects of the research. We encourage applications from those who have a doctoral degree not older than 3 years or are close to graduating.

Research experience in the following areas has a special relevance:

- Marine resource management (fisheries and aquaculture)
- Marine pollution (waste discharge and plastic)

Long-listed candidates will be interviewed via video link. Short-listed candidates will be invited to our department for interviews and research seminars.

## **Additional Information**

The application must contain:

- Résumé/CV and personal details. This should include the names and contact information of academic references.
- Educational certificates, diplomas e.d. should be attached.
- A declaration of intent on a maximum of two pages in which the applicant explains how he/she intends to work if he/she is offered the position.
- Research activities, a brief written account of the applicant's own academic research activities.
- One relevant and recently produced paper (job market paper).
- Two letters of recommendation should be sent directly to [mquirog@udec.cl](mailto:mquirog@udec.cl). Please mark the reference number NENRE-EfD-01.
- All attachments must be named with reference number NENRE-EfD-01.

Additional material might be requested.

The application should be sent to:

- Universidad de Concepción, Casilla 160 C, Concepción, Chile. At. Dr. Miguel Quiroga.  
Or:
- [dosandov@udec.cl](mailto:dosandov@udec.cl) Subject: Post-doctoral recruitment.

## **For further information please contact:**

Dr. Miguel Quiroga

Director of EfD-Chile.

Phone number: +56(41) 2204200

E-mail: [mquirog@udec.cl](mailto:mquirog@udec.cl)

## **Closing date: 2018-07-30**

## **Appointment Procedure**

The University of Concepción promotes equal opportunities, equality and diversity. Salary is determined on an individual basis.

Applications will be destroyed or returned (upon request) two years after the decision of employment has become final. Applications from the employed and from those who appeal the decision will not be returned.

The Department may reserve the right to declare the position unfilled.