



## **Job Opening**

### **Post doctorate researcher - Biodiversity Economics**

The CERDI (Centre d'Etudes et de Recherches sur le Développement International) is seeking a researcher that has recently received or should be very close to finishing a PhD in economics. The candidate should have strong skills in applied research studies implying the use of econometrics at large, knowledge in spatial econometrics being appreciated. She/he should be able to use STATA, R or Matlab softwares. She/he should also have environmental concerns and be able to conduct high-level research to publish in international peer-reviewed journals.

The candidate will be part of a team working on Environmental and Natural Resources Economics, be fluent in English or French.

The CERDI is recognized as a leading institution in research dedicated to international development economics. A research program has existed for several years at the CERDI on sustainable development issues embedding health economics, natural resources and environmental economics. It is worth noticing that the CERDI was awarded the highest mark by the French Evaluation Agency for Research and Higher Education (AERES) in 2011. The candidate should also benefit from the stimulating environment of the CERDI which has many doctorate and post-doctorate researchers and has a large experience in the teaching in the field of the development economics.

### **Research Project**

Biological diversity or biodiversity refers to the amount and variety of living organisms on the planet, the result of more than 3 billion years of evolution. 1.7 million living species are now identified among 5-100 million species assumed to exist. The extinction of species is a natural phenomenon. The evolutionary history shows mass disappearances. But today, there is a risk of loss of biodiversity caused by human activities. The rate of extinction of species has increased. The issue of biodiversity conservation is a question to be addressed in future Sustainable Development Goals.

The following questions will be addressed:

- (i) Protected areas and deforestation using Brazilian data;
- (ii) Protected areas and infrastructures using Brazilian data;
- (iii) Protected areas and tourism;
- (iv) Consideration of strategic interactions in the ratification of biodiversity conventions and treaties;
- (v) Protected areas and species conservation using world data.

## **Application**

The position is for 1 year starting in October 2013 or as soon as possible thereafter. It can be extended up to 12 months. The monthly net remuneration is of 2330€ before taxes.

Review of applications will start after July 1st 2013 and continue until the position is filled. Applications containing a detailed CV including publications, one academic paper and contact information of two academic references should be sent electronically to Dr. Johanna Choumert ([johanna.choumert@udamail.fr](mailto:johanna.choumert@udamail.fr)), Pr. Pascale Combes Motel ([pascale.motel\\_combes@udamail.fr](mailto:pascale.motel_combes@udamail.fr)) and Pr. Sonia Schwartz ([sonia.schwartz@udamail.fr](mailto:sonia.schwartz@udamail.fr)).