

## **Research position in applied microeconomics (post-master and post-doctoral levels)**

### **Université catholique de Louvain, Belgium**

The Research Unit of Rural Economics (ECRU) of the Université catholique de Louvain (UCL), Belgium, is seeking candidates with a strong education in microeconomics and econometrics that are interested in applying their skills for assessing agricultural and environmental policies at the farm, regional and European levels.

The researcher is expected to play an active role in research projects coordinated by the research unit. Within those projects, the researcher is expected to design, develop and use micro-econometric and simulation tools using in particular farm accounting data. Possible research areas include cost function estimation, risk analysis and agent based model development with panel and geographic data. The use of quantitative methods in economics is expected, although a research focusing more on the theoretical and methodological aspects would also be considered. Research should result in peer-reviewed academic publications.

The position is open to candidates interested in having a research experience for one to three years after either their master or Ph.D. degree.

#### **Who we are:**

ECRU ([www.ecru.ucl.ac.be](http://www.ecru.ucl.ac.be)) belongs to the College of bio-engineering, agronomy and environment of UCL and is associated with the Department of economics of UCL. The Research Unit is composed of a small team of economists and is engaged in three lines of research in economics: agricultural and trade policy, development and environment. One strong link between those research lines is risk.

#### **What we offer:**

- an interesting research opportunity, full scope to develop research talents and a stimulating environment,
- the town of Louvain-la-Neuve which is a large university campus, alive with cultural activities, located 30 minutes South of Brussels, two hours from Paris and about 3 hours from London and Amsterdam ([www.uclouvain.be](http://www.uclouvain.be))
- a doctoral (€1500 - 1800) or post-doctoral (€2000 -2300) grant or a regular gross salary (€2800 - 3200) the rate of which depends on degree and seniority.

#### **Candidates should:**

- hold a Master or PhD degree in a field relevant to the research, namely applied economics, agricultural economics, environmental economics, or equivalent,
- have a strong formal education in microeconomics and econometrics and, possibly, operational research,
- be experienced in data management and analysis and in economic modelling,
- be fluent in English (both written and spoken), knowledge of French being an asset but not required,
- preferably be able to start as soon as possible.

Written applications (in French or English) stating how the requirements are met and how the candidate could contribute to the research projects should be sent, along with a detailed curriculum vitae and academic transcripts, as soon as possible but no later than April 21, 2008, to:

Professeur Bruno Henry de Frahan  
Unité d'économie rurale  
Université catholique de Louvain  
Place Croix du Sud, 2 bte 15  
1348 Louvain-La-Neuve Belgium  
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with a electronic copy to: [bruno.henrydefrahan@uclouvain.be](mailto:bruno.henrydefrahan@uclouvain.be)

**JEL Classification(s):** Q, D, C