



CALL FOR A FULL TIME  
RESEARCH POSITION (Postdoc)  
*INSTITUTE OF STATISTICS, BIOSTATISTICS AND  
ACTUARIAL SCIENCES (ISBA)*  
*UNIVERSITÉ CATHOLIQUE DE LOUVAIN*  
*BELGIUM*

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Starting from *June 2011*, the Institute of Statistics, Biostatistics and Actuarial Sciences (ISBA) of the Université catholique de Louvain, Louvain-la-Neuve, Belgium, is offering a full time *postdoctoral research position*.

**Description**

This is a Post-Doc position related to a research project entitled “Semiparametric Inference for Survival and Cure Models”, for which the promoters are Prof. Anouar El Ghouch, Prof. Cédric Heuchenne, Prof. Catherine Legrand and Prof. Ingrid Van Keilegom. This project is oriented to the fields of Survival Analysis, Nonparametric and Semiparametric Statistics, Duration Data and Competing Risk Models. The candidate is expected to work on subjects at the interface between the above topics.

**Duration**

The position is available for a period of *1 year*.

**Salary**

Roughly 2000 Euros per month tax-free.

**Required qualifications**

PhD in statistics or mathematics.

**To apply**

Please send the following documents to the administrator of the ISBA, Mme Nancy Guillaume (*Nancy.Guillaume@uclouvain.be*) as of now and *before May 1*, 2011 (applications received after May 1 will be considered as they arrive, until the position is filled):

- a letter of motivation
- a curriculum vitae
- a list of relevant courses taken within a qualifying programme and the corresponding grades.
- a list of publications
- copy of diplomas
- at least one letter of reference to be sent by e-mail directly by the referee.

**Only duly completed applications can be taken into account.**

### **Further information**

- For questions about the research project and/or working environment, please contact one of the following: [anouar.elghouch@uclouvain.be](mailto:anouar.elghouch@uclouvain.be), [cedric.heuchenne@uclouvain.be](mailto:cedric.heuchenne@uclouvain.be), or [Ingrid.Vankeilegom@uclouvain.be](mailto:Ingrid.Vankeilegom@uclouvain.be).
- Content terms of employment and selection procedure: Mme Nancy Guillaume, e-mail: [Nancy.Guillaume@uclouvain.be](mailto:Nancy.Guillaume@uclouvain.be).

### **About our Institute**

The Institute of Statistics, Biostatistics and Actuarial Sciences (ISBA: <http://www.uclouvain.be/isba>) is a renowned research centre of high international reputation which offers a very stimulating working environment. It is equipped with modern computing facilities, a statistics library, a vivid visitors programme and ample funding for scientific travel. At the ISBA there are around 30 pre- and postdoctoral researchers working under the supervision of 10 full-time professors, in a variety of fields of methodological and applied statistics, including biostatistics and actuarial sciences. They are integrated into the Graduate School in Statistics and Actuarial Sciences which offers them an up-to-date training in their field via regular seminar series, short courses and workshops, all in English and often given by international short and long-term visitors. A high percentage of the PhD students graduate from the ISBA and succeed in starting a promising career, be it in academia or industry. ISBA is also part of a large international research network. It has numerous academic contacts, including those to neighbouring fields (medicine, agronomy, social science, economy, finance and engineering) as well as collaborations with industry. It is placed in the heart of a modern, vivid and international university campus, in close proximity of Brussels and its international airport, and in short travel distance to other European capitals.