

**FULL-TIME FACULTY POSITION**

**Discipline : Sciences**  
**Lectureship in: Tropical Agroecology**

**Faculty of Sciences****Ecole Interfacultaire de Bioingénieurs (EIB): Interfaculty School of Bio-engineering**

**Required Qualifications:** PhD Degree (with doctoral thesis) in Sciences or Agricultural Sciences or equivalent

**Professional Profile:** The successful applicant will have a strong record of involvement in agroecological research projects in the tropics, and will possess excellent research and communication skills as demonstrated by high-quality scientific papers in peer-reviewed international journals. Candidates should have at least the equivalent of one academic year of postdoctoral experience abroad (outside the country of PhD-studies). Experience of the institutional aspects of development cooperation will be an asset. Active involvement in research centres or networks in developing countries (universities, NGOs or farmers' organisations) will be also appreciated.

He or she will have spent a considerable of his/her career on this topic and will have proven fund-raising capacity to finance studies. The supervision of Master and PhD students will be an integral part of this lectureship. He/she is expected to build an independent research team.

She or he will be expected to prove the capacity and the appetite for teaching university courses at Bachelor's and Master's level.

He or she is required to master the French language or to show the commitment to learn French during the third academic year and teach in French from then.

Applications must be received no later than 01/03/2013

Vacancy n° 2012/068

Additional information at

<http://www.ulb.ac.be/vacances/academiques/index.html>

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### 1. ➤ Description of Position :

We are looking for an expert in agroecology with proven experience in development cooperation. Examples of areas of expertise are plant or animal production, agroforestry, agropastoralism, plant breeding and propagation, agricultural socio-economics and policies. At ULB, research and teaching will focus on the study and optimisation of tropical agroecosystems with particular emphasis on the integration of ecological and socio-economic dimensions at different time scales and spatial levels (from the plant level to different nested systemic levels).

#### ➤ Courses:

- “Introduction to tropical agroecology”: 5 ECTS (theory 36h, exercises: 12h, assignments: 12h)
- “Research and Development in agroecology”: 3 ECTS (theory: 24h, exercises: 12h)

The first course is compulsory in the first year of our Masters in Agricultural Sciences and Environmental Sciences and Technologies; the second is compulsory in the second year of our Masters in Agricultural Sciences

#### ➤ Description of Scientific and Pedagogical Objectives:

The successful applicant will be required to both run courses on tropical agroecology and develop research projects on this topic. We explicitly look for transdisciplinary approaches linking agroecological and socio-economic processes. More in particular, the research activities linked to this lectureship should aim for collaborations between our Interfaculty School of Bio-engineering (farming and agroforestry systems, biological control, spatial ecology) and the different fields of human sciences both present at the ULB (rural economy, anthropology, sociology, law, amongst others) and involved in natural resource management.

The newly appointed lecturer is required to fulfil her/his teaching duties in full, including the necessary research to feed the course material and the necessary administrative management duties of the university.

2. Teaching duties may be reviewed periodically and are subject to modification over time.

3. For additional information, please contact Prof. Jean-Claude Grégoire (phone: +32 2 650 31 79, email: [jcgregoi@ulb.ac.be](mailto:jcgregoi@ulb.ac.be)).

4. The application file should also include the following (incomplete files will not be considered):

- A curriculum vitae (a standard model can be downloaded at <http://www.ulb.ac.be/tools/CV-type.rtf>)
- A text detailing the applicant's teaching practice and pedagogical approach
- A text of approx. 3500 characters outlining the applicant's future research project(s)
- A text of approx. 3500 characters giving an overview of the applicant's most important publications to date.
- The name, the position and the complete address of three persons who can serve as references.

Candidates applying for several vacancies are required to send a separate file for each.

5. Please send a paper version of your application file (incl. curriculum vitae) to the Chancellor of the University at: Recteur de l'Université libre de Bruxelles, avenue F. Roosevelt, 50 – CP 130 – 1050 Bruxelles (Belgium) and an electronic version to the Professor François Reniers, Doyen de la Faculté des Sciences ([annick.gerlache@ulb.ac.be](mailto:annick.gerlache@ulb.ac.be)) and to the Professor Pierre Servais, Président de l'EIB ([pservais@ulb.ac.be](mailto:pservais@ulb.ac.be)).

6. Prior to his/her appointment, should the successful applicant not belong to the teaching or research staff of the ULB, or is not working for the ULB as a fellow with tenure at the "Fonds National de la Recherche Scientifique" (National Research Foundation), the initial appointment will be for a limited term and will not exceed 5 (five) years maximum, with the possibility of permanent tenure being granted at the end of this period subject to review by the University Board of Administrators.

7. Applications must be received no later than 01/03/2013

8. Vacancy published online on : 10/12/2012

Appointment due to take effect on: 01/10/2013

9. Internal administrative data:

n° de vacance : 12/068

Poste au cadre : 12-B-CCO-043

Références C.A. : CA 10/12/12 – pt IX.13