



1st December 2008

The **Research Laboratory in Environmetrics and Geomatics of the Department of Environmental Sciences and Land Use Planning**, Université catholique de Louvain, is opening a position for a

## **Research Assistant in remote sensing and GIS** (12 months)

in the framework of the FORAF project supported by the European Commission and the Joint Research Center (EU, Italy) and including Europeans and Africans partners. The objective of this project is to set up the 'Observatoire des Forêts d'Afrique centrale' based on a collaborative effort of the national and international communities. The UCL contribution to this Observatoire concerns the remote sensing of the forest cover change from high resolution satellite imagery and the detection of deforestation. This research should lead to quantitative statistics of deforestation for the 6 countries of Central Africa. Furthermore, the methodological development achieved in this context will be extended to more land cover types and more African countries in the framework of a FP7 European project.

The candidate will be :

- graduated as bioengineer or equivalent ;
- trained in remote sensing and geomatics ;
- fluent in french and english ;
- eligible and motivated to complete a PhD thesis ;
- able to actively contribute to an international team work.

Additional experiences in remote sensing, image processing, and travels in African countries are most welcomed.

For any complementary information, please contact Mme Pascale Thiran-Jacobs (Ph. : 32 (0) 10 47 36 81) or Prof. Pierre Defourny ([Pierre.Defourny@uclouvain.be](mailto:Pierre.Defourny@uclouvain.be)).

The interested candidates are invited to send a curriculum vitae and a motivation letter in a paper format and by email before the **17<sup>th</sup> December 2008** to

Prof. P. Defourny  
UCL – Dpt of Environmental Sciences and Land Use Planning  
Croix du Sud, 2 bte 16  
1348 Louvain-la-Neuve  
Belgium