

Academic position in Transport and Mobility

University of Liege invites applications for a full-time tenured academic position in Transport and mobility at the Department of Architecture, Geology, Environment and Construction (Argenco). We are looking for a dynamic and motivated individual (m/f) with an excellent research record in this field, which we consider at the interface between civil engineering and urban development.

DUTIES INCLUDE:

/Research/

The successful candidate will be in charge of the domain 'transport and mobility' for the department. He will support and further expand national and international research collaborations of the department in this domain.

Research topics covered by the candidate may include one or many of these issues:

- Passenger and freight transport models (at an urban or regional level);
- Decision-support tools for a better consideration of socio-technical or environmental dimensions of transport infrastructures;
- Integration of Intelligent Transport System (ITS) in present transport models;
- Resilience of transport and mobility systems;
- Developing soft mobility through adapted urban networks;
- Performance assessment of large transport infrastructure projects, and especially multi-modal hubs.

/Teaching/

The successful candidate will take on teaching responsibilities in two Masters of Engineering: 'Civil Engineering' and 'Architectural Engineering' as well as in two advanced study courses (post-master teaching): 'Master in Urban planning and design' and 'Master in Transport'. He will be capable of assisting students in developing real-life projects in transport and mobility.

QUALIFICATIONS

Interested candidates should hold a Ph.D. or doctoral degree in this domain.

Qualified candidates are expected to have an excellent research record and very good teaching and training skills, in order to contribute to

the research output of the department and to the quality of its educational program. The high quality of the candidate's research should be evidenced by publications in international peer-reviewed journals. Participation to international networks active in this field is highly appreciated.

Proficiency in the English language is expected of all applicants. French speaking is not a requirement for being selected for the post.

Contact person: Professor Jacques Teller, Jacques.Teller@ulg.ac.be

Deadline for applications is February 29, 2012.