

## **Head of Teaching – Engineering departement**

### **Background**

The Industrial Engineering courses will be jointly tutored by the University of Hasselt and the University of Leuven at the start of the academic year 2013 – 2014. The Faculty of Industrial Engineering is looking for someone for the vacancy: Head of Teaching at the Engineering department. This is an assignment for academic schooling and scientific research within the domain of concrete and other brittle materials for civil engineering infrastructure. The research will be done in co-operation with the Institute of Mobility (IMOB) attached to the University of Hasselt and the Engineering research teams attached to the University of Leuven.

### **Tutoring assignment**

The candidate will teach Bachelor and Master trainings Industrial Engineering at the joint Faculty of Industrial Science (UHasselt – KU Leuven) and will counsel students with there thesis.

### **Research assignment**

The candidate will have to do research within the domain of concrete and other brittle materials for civil engineering infrastructure. This will be essential to the present expertise in road ergonomics added in co-operation with the Institute of Mobility (IMOB) attached to the University of Hasselt. The necessary research infrastructure will be at his/her service. Together with the expand of the basic research the candidate will be expected to develop a research portfolio in joint co-operation with companies specialised in civil engineering.

### **Profile**

- Thorough knowledge of English is key
- Dutch is the used language within the board and the teaching. If your knowledge is insufficient, courses will be available, these will allow you to pass an exam within 3 years
- The candidate has experience within the research domain
- The candidate is familiar with valorisation of research and is motivated to translate the research in useful applications

### **Diploma**

Doctoral degree in Engineering

### **Employment**

Functional to the qualities of the candidate the University of Hasselt offers:

- a post as a professor within an tenure track system: this entitles a period of evaluation for 5 years (tenure track). Within this period a yearly evaluation will be held on the basis of pre-determined output indications. After a positive evaluation of the tenure track, the candidate will be permanently appointed as Head of Teaching
- a post as Head of Teaching permanently appointed, with an internship of 3 years. Based on the application file, the internship can be omitted.

**Additional information**

Content of tasks:

USG Engineering – Jozef Mees – Business Manager - +32477630345 –  
jozef.mees@usgengineering.be

**Nomination**

Only possible to apply by e-mail. Due date is **September 7 of the year 2013**.

**Selection procedure**

Pre-selection based on resume. Job interview and test lesson for candidates whom have been selected.