Academic vacancy in construction planning, coordination and site safety

Start date: 01/09/2020
Vacancy Reference: FSA2020-2

Description of the course load:

A part-time (0.05 FTE), indivisible position in the field of construction planning, coordination and site safety.

The position falls within the Department of Architecture, Geology, Environment and Construction (ArGenCo). It essentially comprises teaching activities aimed at developing students’ skills in relation to current practices and approaches in the business world.

Teaching activities:
The aim of this task is to train students in the field of work planning and compliance with safety standards, in particular through the following course:

GCIV2063-1: Construction planning, coordination and site safety. The course is intended for students in the Master’s programme in civil engineering and architecture (Block 1 - compulsory - 2 credits) and the Master’s degree in civil engineering and construction (Block 2 - optional - 3 credits)

In particular, the following aspects will be considered:
- basics of building planning;
- technical organisation and coordination;
- work planning techniques (PERT method, potentials method, etc.);
- timescale management;
- financial planning;
- tracking;
- health and safety coordination for temporary and mobile worksites;
- Lean Management / agile methods adapted to the site;
- qSE approach.

The successful applicant will also be invited to contribute towards supervising final projects and placements related to their specialist area.

The post holder will base their teaching on their industrial experience and will illustrate it with real cases demonstrating the solutions and approaches implemented within companies.

Research Activities:

At the post-holder’s initiative and depending on opportunities.
Community-related activities:
At the post-holder’s initiative and depending on opportunities.

Qualifications required:
- Strong industrial expertise and experience in the relevant field;
- Ability to teach in English.

Selection procedure:
Applications will be subject to a pre-selection on the basis of a dossier by a selection commission created by the School of Engineering. Successful candidates will then be invited to an interview which may include the presentation of a sample lesson.

Applications:
Candidates are requested to send their applications electronically to the following address: Postesacademiques@uliege.be with a copy to Ms. Aurélie Lecca - Aurelie.Lecca@uliege.be by 24 February at the latest.

Required documents:
- A letter of application;
- A complete curriculum vitae;
- A teaching plan presenting the way in which the candidate intends to transmit their professional expertise and experience in their teaching and highlighting the opportunities for developing collaborations between the academic and industrial worlds provided by the applicant.

Conditions of recruitment:
The post will be appointed for a renewable period of 3 years.

Information:
Any further information can be obtained from the School of Engineering, Ms Aurélie Lecca - tel: +32 4 366 94 68 – Aurelie.Lecca@uliege.be

Salary scales and application procedures are available from the human resources department of the University: Ms Ludivine Depas - tel: +32 4 366 52 04 – Ludivine.Depas@uliege.be