Dean of the Faculty of Civil Engineering, Czech Technical University in Prague, Thákurova 7, 166 27 Praha 6, announces the open position:

**Junior Postdoctoral Researcher (Environmental chemistry)**

in the framework of the Operational Programme Research, Development and Education call “International Mobility of Researchers” /PK143-FSv7/

**Location:** Czech Technical University in Prague, Faculty of Civil Engineering, Dept. of Landscape Water Conservation, Thákurova 7, 16629, Prague 6, Czech Republic

**Duration of the internship:** 6 months

**Position:** Fulltime

**Expected start date:** January - March, 2020 (flexible start)

**Monthly gross salary:** 62 683 CZK (approximately 2500 EUR)

Department of Landscape Water Conservation, CTU in Prague is seeking for a candidate for intern position for its recently established analytical laboratory. The position will be responsible for quantification of emerging environmental contaminants using recently acquired triple quadruple LC MS.

**Job description:**
- Participation in research projects focused on transport, fate and treatment of emerging contaminants in innovative urban blue-green infrastructure within the team of hydrologists, soil scientists and engineers.
- Independent development of LC MS methods for analysis of emerging contaminants in water and soil.

**Requirements:**
The candidate is a postdoctoral researcher holding PhD degree in environmental chemistry, analytical chemistry or biochemistry, or possessing qualification at the level equal to 8ISCED (International Standard Classification of Education).

- PhD degree (or equivalent) issued in the last seven years
- Candidate has advanced knowledge of mass spectrometry
- In compliance with the conditions of the funding program, the researcher must be from a foreign country i.e. by definition was either employed outside of the Czech Republic on at least half-time contract for at least two years within last 3 years or obtained his/her Ph.D. outside Czech Republic.
- In compliance with the conditions of the funding program, the candidate must demonstrate publication of at least two articles in peer review journal listed in Web of Science within last 3 years period.
- The candidate is expected to attend workshops, seminars or international conferences, and to submit at least one manuscript for publication to a peer-review journal listed in Web of Science.

The application must include:

- Motivation letter
- Curriculum vitae
- A certified copy of doctoral degree certificate in English language.
- Documents proving employment or PhD outside of the Czech Republic
- Consent with the processing of personal data for the purposes of this call

Contact:

The application and the mandatory documents mentioned in the requirements can be submitted by 31 December, 2020 to the e-mail address.

ludmila.kristanova@fsv.cvut.cz

with the reference number PK143-FSv7

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