

Prague, May, 7. 2019

**Dean**

of the Faculty of Civil Engineering CTU in Prague, Thákurova 7, 166 27 Prague 6,  
welcomes applications for a position of:

**Junior Postdoctoral Researcher  
in the framework of the Operational Programme Research, Development and  
Education call “International Mobility of Researchers” P1K141**

Place: CTU in Prague, Faculty of Civil Engineering, Dep. of Hydraulics and Hydrology

Duration: 12 months

Contract type: Full-time

Expected starting date: 9 - 10/2019

Salary based on the conditions of the call covering the cost of living in the Czech Republic.

**Description of the research:**

- The research will be focused on processes affecting the hydrological regime of forest catchments in headwater areas exposed to changing climate.
- The researcher will take part in: The evaluation and interpretation of existing datasets acquired by hydroclimatological monitoring and soil sampling at the experimental sites located in the Jizera Mountains and Bohemian Forest, Czech Republic; Evaluation and modeling of laboratory and/or field experiments to determine hydraulic properties of individual compartments of the soil-plant-atmosphere system; Publishing of research results.

**Conditions of the contract:**

- Candidate is a junior postdoctoral researcher possessing the degree of Ph.D. or equivalent degree based on the 8ISCED (International Standard Classification of Education) in the relevant discipline.
- Candidate must be a researcher from a foreign country complying with the programme definition, i.e. a researcher who has spent at least 2 years during the period of past 3 years doing research under a minimum of half-time contract of employment or Ph.D. studies (or equivalent) abroad.
- Candidate is expected to show a publication record of at least 2 publications in peer reviewed journals indexed in the Web of Science over the period of the past 3 years.

**Required documents:**

- Application for the position
- Professional CV including list of publications
- Copies of the education certificates
- Documents proving employment in research or Ph.D. studies abroad
- Motivation letter
- Consent with the processing of personal data for the purposes of this call

**Contact:**

The application and required documents can be sent to Ms. Eva Šestáková (e-mail [eva.sestakova@fsv.cvut.cz](mailto:eva.sestakova@fsv.cvut.cz)) until June, 8. 2019. **Write the sign P1K141.**

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