

March 15, 2021, Prague

## Director

of the Institute of Experimental and Applied Physics, CTU in Prague, Husova 240/5  
110 00 Praha 1, announces the job vacancy:

### **post-doc researcher for mobility in the scope of OP VVV call for the project „International Mobility of Researchers“ / P1 K 132/**

Workplace: CTU in Prague, Institute of Experimental and Applied Physics

Work period: 6 months

Employment type: Full-time

Expected starting date for the position: 5 /2021

Salary based on conditions of the call (~70 000 CZK/month).

#### **Responsibilities:**

- Participation in experiments at CERN/ISOLDE, in particular in experiment investigating fission of heavy re-accelerated exotic beams. Further activity can be related to the experiment investigating the possible observation of X17 boson, which is being prepared at IEAP CTU.
- Cooperation on research projects and publication of the research outcomes.
- Minimum of two active participations at a workshop, seminar or conference organized at the workplace and report on working activities after each month.

#### **Requirements:**

- Candidate is a post-doc researcher. The candidate has a Ph.D. degree or its equivalent based on 8ISCED (International Standard Classification of Education) classification.
- Candidate must be a researcher from abroad by a definition described as a researcher who in the past 3 years spent at least 2 years (at the date of

application) working in a research field outside of CZE for a minimum of 50%time employment, or was a Ph.D. student or its equivalent.

- Publication record – minimum of 2 publications in the past 3 years
- The researcher must have an experience with an experimental nuclear physics, experiments with radioactive beams and spectroscopy of exotic nuclei.

**Mandatory documents:**

- Application
- Professional CV with a reference to publishing activities in English/Czech
- Copies of diplomas
- The mobility schedule
- Documents proving activities outside of CZE for at least 2 years in the past 3 years or studying of Ph.D. (can be listed in the CV)
- Brief description of the candidate proposed research work, justification of its necessity and benefits for the candidate and the IEAP CTU workplace. □  
Consent to the processing of personal data for the purpose of this tender.

**Contact:**

The application and listed mandatory documents can be sent till **April 23, 2021** to the email address [martina.vanisova@utef.cvut.cz](mailto:martina.vanisova@utef.cvut.cz).

The work stay is funded by the International Mobility of Researchers under the Operational Programme Research, Development and Education – project reg. num. CZ.02.2.69/0.0/0.0/16\_027/0008465.