

Dean of Faculty of Science

## Jan Evangelista Purkyně University in Ústí nad Labem

### announces an open competition for

# Position in Experimental Physics with Focus on Surfaces and Thin Layers

**Number of Positions / Field of activity:** 1, professor, associate professor, assistant professor in Experimental Physics with a focus on surfaces and thin layers

## Job description / Job description:

- pedagogical, scientific-research and publishing activities
- teaching in the scope of the amount of employment
- managing of students' final theses

#### **Qualification requirements:**

- at least a Ph.D. in the field of nanotechnology, experimental physics or a related field, an academic degree associate professor (professor is advantage)
- publication activity (minimum 3 publications in WoS for 2019-21)
- experience in writing and solving research projects
- language skills: Czech min. C1
- willingness to learn new things
- independence, diligence and flexibility

#### **Expectations:**

- active involvement in research work focusing on the preparation and characterization of surfaces and thin layers using physical methods using low-temperature plasma (magnetron sputtering, HIPIMs), plasma diagnostics and thin film analyzes (XPS/AES, XRD, tribology)
- publishing activities
- teaching activities in the area of materials characterization methods, plasma physics and plasma technologies, etc. according to the applicant's professional qualifications
- willingness to participate in promotional events of the department, faculty and university

### Working hours: partial/full

### Expected starting: January/February 2023

Work location: Faculty of Science, Pasteurova 3632/15, 400 96 Ústí nad Labem

**Description of working conditions:** Career growth is governed by the UJEP Career Regulations and applicable faculty regulations.

## We offer:

- interesting and diverse work in an institution with HR Award
- extensive experimental facilities in new building of the Centre for Natural Sciences and Technologies (CPTO) and the possibility of interdisciplinary cooperation at the faculty
- small student groups, individual approach to students
- obliging team
- salary conditions according to the Implementation of the Internal <u>Wage Regulation at Faculty of</u> <u>Science UJEP</u>, regular rewards and personal evaluation corresponding to the activity and degree of involvement in the running of the workplace
- staff catering, pleasant modern workplace
- more benefits (opportunities for further education, training and professional growth, recreation center Bukovina etc.)

Find more information: <u>http://www.ujep.cz/en</u> or contact Katerina Stehlikova, Development Department Officer;

E-mail: katerina.stehlikova@ujep.cz, phone: 00420 475 286 659.

Applications with CV, certified documents on academic and scientific-pedagogical degrees, with an overview of scientific and pedagogical activities and practice, with data on membership in professional societies and a list of publishing activities, send to the HR department of Jan Evangelista Purkyně University in Ústí nad Labem, Pasteurova 1, 400 96 Ústí nad Labem at e-mail: <u>personalni@ujep.cz</u> by **31**<sup>st</sup> **October 2022.** 

We would like to inform you that our organization the Jan Evangelista Purkyně University in Ústí nad Labem, ID: 44555601, with its registered office at Pasteurova 3544/1, 400 96 Ústí nad Labem, tel. 475 286 341 e-mail: personalni@ujep.cz, will be process your personal data in order to select a suitable employee and negotiate an employment contract for the above job position. We will process your personal data only to the extent necessary for the implementation of measures involving mutual negotiations and evaluation by our company before the conclusion of employment contracts. These processed personal data include name and surname, residence, e-mail address, information about your education and previous work experience, and possibly other data that we provide ourselves in the submitted documents. We will only process your personal data is ensured by secured protection and we will not pass it on to any other legal or natural persons. In accordance with the relevant legal regulations, we further inform you that you have the right to access your personal data. The state supervisory authority for the area of personal data protection is the Office for Personal Data Protection (www.uoou.cz), the office to which you can contact your complaint. Further information on the protection of personal data prepared by the Jan Evangelista Purkyně University in Ústí nad Labem can be found here:

https://www.ujep.cz/wpcontent/uploads/2020/02/Consent to the processing of personal data.docx

