

Director  
of **Nanotechnology Centre**  
VSB - Technical University of Ostrava  
announces a selection procedure for a post of  
**Senior researcher II MEL (D)**

for project REFRESH - Research Excellence For REgion Sustainability and High-tech Industries (CZ.10.03.01/00/22\_003/0000048), research program 2  
METHODS OF MATERIAL PREPARATION BASED ON THE PRINCIPLES OF  
COMPUTATIONAL DESIGN AND ATOMIC ENGINEERING  
supervised by Prof. Radek Zbořil and Assoc. Prof Štěpán Kment

The position is suitable for both women and men.

workplace website: [VŠB – Materials Envi Lab \(vsb.cz\)](https://vsb.cz)

Prof. Zbořil: [Radek Zbořil - Google Scholar](https://scholar.google.com/citations?user=...)

**Activity description:**

- conducting independent research and managing the work of junior researchers,
- participating in collaborations with other partner institutions,
- publishing activity, high-quality manuscript writing,
- participating in the preparation of projects from national and international sources.

**Full time equivalent:** 0,5  
**Type of job contract:** a two-year contract (possibly extended up to five-years)  
**Expected start of employment:** 1.8.2024 or as agreed

**We require:**

- academic title of Prof.,
- outstanding scientific results in the field of study on an international scale with high contribution to the research area,
- experience in managing scientific teams,
- H- index of at least 10,
- (co)authorship of at least 30 papers in journals with IF registered on Web of Science (isiknowledge.com),
- involvement in basic/applied/contract research projects, 2 project in 10 years at least.

**We offer:**

- working in promising organisation,
- salary evaluation according project conditions and candidate's experience,
- 6 weeks of holidays,
- flexible working hours,
- university kindergarten,

- possibility of contributing to a supplementary pension scheme,
- company catering in the canteen,
- MultiSport card,
- other employee benefits according to the employer's offer,
- work on interesting up-to-date research topics with high application potential,
- possibility to utilize top instrumental techniques,
- motivating financial conditions and performance-driven bonuses.

Your personal data will be processed to the extent necessary for the implementation of the selection procedure in accordance with EU Regulation 2016/679.

<https://www.vsb.cz/export/sites/vsb/en/.content/files/Informace-pro-uchazece-o-zamestnani-AJ.pdf>

E-mail the curriculum vitae, copies of documents on the acquired qualification, and a motivation letter to:

[radek.zboril@vsb.cz](mailto:radek.zboril@vsb.cz)

**to July 31, 2024**

In the subject of the email, please state "Senior researcher II MEL (D) for RP2".



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Ministry of the Environment  
of the Czech Republic

17. listopadu 2172/15  
708 00 Ostrava-Poruba  
Czech Republic

attendant: +420 597 321 111  
ID data mailbox: d3kj88v

IČO: 61989100  
VATIN: CZ61989100

email: [university@vsb.cz](mailto:university@vsb.cz)  
[www.vsb.cz](http://www.vsb.cz)