

Director  
of **Nanotechnology Centre**  
VSB - Technical University of Ostrava  
announces a selection procedure for a post of  
Researcher 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:**

- independently solving complex scientific research tasks in their field, actively publishing scientific articles,
- conducting independent research and collaborates with other members of the research team,
- data collecting for specific project outputs and their completion,
- participating in the research activities of the living laboratory, or collaborating in the research activities of other living laboratories,
- participating in the implementation of collaborations within research programme.

**Full time equivalent:** 1,0

**Type of job contract:** a two-year contract (possibly extended up to five-years)

**Expected start of employment:** 1.12.2024 or as agreed

**We require:**

- Phd in Chemistry, Materials Science or Engineering,
- 3 months' foreign experience at least,
- H-index 7 at least, or 100 citations at least,
- experience of working abroad or with international research teams and basic/applied/contract research projects.

**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 November 30, 2024**

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



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