

Dean  
of **Faculty of mechanical engineering**  
VSB – Technical University of Ostrava  
announces a selection procedure for a post of  
**Excelent researcher EL (M)**

**for project REFRESH - Research Excellence For REgion Sustainability and High-tech Industries (CZ.10.03.01/00/22\_003/0000048), research program 5 - Industry 4.0 & Automotive Lab / Robotics and Mechatronic systems**

The position is suitable for both women and men.

**Activity description:**

- responsible for the implementation of the research programme in the live laboratory, transferring experience to other members of the research team,
- conducts independent research and manages own research team or the work of other scientists (senior reseracher, junior researcher, etc.),
- seeks opportunities for collaboration with other partner institutions,
- participates in the preparation of other projects from international sources.

<b>Full time equivalent:</b>	part-time employment, 0,5
<b>Type of job contract:</b>	fixed-term employment with the possibility of extension
<b>Expected start of employment:</b>	1. 1. 2025 or as agreed

**We require:**

- Foreign/Excellence/Key Researcher with outstanding scientific results in the field on an international scale with a high contribution to the research of Industrial Robotics and Professional Service Robotics, Human-Robot Collaboration, Functional Safety with specific focus on Robot-Safety, Fault-Detection and Diagnosis, Robot-Safety Validation, Sensors and Perception for Advanced Robot Control and Robot-Safety.
- min. 50 publications in impacted journals, conferences or verifiable 500 citations on Scopus/1000 citations on Google Scholar,
- H-index min. 10 (Scopus/Google scholar),
- long-term international cooperation,
- experience in supervising international research teams and demonstrable involvement in international research projects,
- min. 3 acquired projects in 10 years,
- active knowledge of the English language (C1).

**We offer:**

- work in a promising organization,
- salary evaluation according project conditions and candidate's experience,
- modern laboratory and classroom facilities,
- opportunity to participate in excellent research team,

- possibility of further education,
- 6 weeks of holidays,
- flexible working hours,
- university kindergarten,
- contribution option to pension plan,
- company catering in the canteen,
- MultiSport card,
- other employee benefits according to the employer's offer.

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>

The application form substantiated with a letter of motivation and CV should be sent electronically to the email address:

[dekanat.fs@vsb.cz](mailto:dekanat.fs@vsb.cz)

**until 23. 11. 2024**

In the subject of the email, please state "Open Call for the position of the Excelent researcher EL (M)".



**Co-funded by  
the European Union**

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**Ministry of the Environment  
of the Czech Republic**

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