



EUROPEAN UNION
European Structural and Investment Funds
Operational Programme Research,
Development and Education



VŠB-Technical University of Ostrava
is searching for suitable candidates for post-doctoral research positions
(postdoc – less than 7 years after obtaining PhD)

VŠB-Technical University of Ostrava is an institution of higher education offering education in technical and economic sciences based on free and internationally oriented research. It is an integral part of the higher education structure in the Czech Republic providing for the highest level of education in the area of its specialization. VŠB-TUO has the right of conferring academic and scientific degrees, as well as doctoral honorary degrees. The scientific and teaching staff collaborates with research and academic institutions and specialists at both national and international levels.

VŠB-TUO ranks among the top technical universities in the Czech Republic. Its research & technology development potential represents an important component of the innovative process in the region and throughout the entire Czech Republic. The latest results of its R&D activities confirm the strength of the human and research potential that the University has at its disposal.

Currently we offer [1](#) post-doctoral (postdoc) research positions on the following topic, supported by the EU Operational Program Research, Development and Education and the Czech state budget.

Job position:	Participation in the mobility Nr.1 - Work-stays of Post-docs from Abroad in the Czech Republic
Location:	VŠB - Technical University of Ostrava Faculty of Economics
Expected starting date of the mobility:	August/September 2018
Workload:	100 %
Field of research:	Decision-making, managing and modelling of economic and financial processes



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Detailed description of the research:	Inherent part of decision-making, managing and modelling of economic and financial processes, as well as technical systems is optimization of particular processes. Pressure on their efficiency is increasing thanks to the interactions with overall environment, including market competitors, state administration, the public, etc. Optimization models, and especially those dealing with risk and uncertainty factors, act more and more important role in the whole decision-making process and bring new application possibilities. The research plan should be focused on novel approaches to management science and/or decision-making processes in economics and/or finance with applications to public or private sectors.
Basic information about the post-doc work (plan of research and development activities, job description and expected outputs):	The postdoc should bring her/his specific ideas and knowledge gained during her/his education and previous career to VSB-TUO and interacting with other academic and research staff increase the research capacity of the working place. The postdoc is assumed to cooperate on research topics and projects at VSB-TUO and publish high-quality papers.
Length of the mobility:	18 months
Requirements for the candidate:	<ul style="list-style-type: none">• The candidate must be a post-doc as defined. If the selected person has not been awarded the Ph.D. degree, then the degree must correspond to Level 8 ISCED (International Standard Classification of Education). If the degree cannot be clearly determined according to Level 8 ISCED, the researcher has an obligation to demonstrate the validation during the mobility (until the end of their mobility).• The candidate must be a researcher from abroad as defined.• The candidate must demonstrate publication activity – in last 3 years, at least 2 publication outputs.• Focus of the candidate's research in the line with The field of research (see Detailed description of the research)• Good knowledge of English language



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Conditions of the position:	<ul style="list-style-type: none">• The researcher must actively participate in a conference / seminar / workshop etc., organized by the institutions of the Beneficiary, at least once every 6 months of the contract.• Any potential research output conceived during the contract must be published in an Open Access form.
Selection criteria:	<ul style="list-style-type: none">• The number and quality of publication records• The way and scope of involvement in the research projects• Language skills of the candidate• Contribution of candidate's to the institution of the applicant (VSB)• Expected results and their future use for the institution of the applicant (VSB)• Potential of the contract to increase the quality of research at the institution of the applicant (VSB)
Documents required from the candidate:	<ul style="list-style-type: none">• Professional CV with a reference to publication activity• Diploma (or recognition)• List of publications and other documents proving scientific experience• Research plan with respect to the required field of research• Document(s) proving activities outside the Czech Republic for 2 years over the course of the last 3 years and/or documents regarding Ph.D. studies (can be submitted in the professional CV)
Salary conditions:	<ul style="list-style-type: none">• The salary conditions are set in accordance with the rules of the Operational Programme Research, Development and Education• At least 80 000 CZK (3 077 EUR)/ month for 100% workload, including all mandatory expenses (social and health insurance, social fund)
Contact person:	tomas.tichy@vsb.cz



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The process of mobility is subject to the Rules for Applicants and Beneficiaries, Specific Section, Call "International Mobility of Researchers" (Operational Programme Research, Development and Education No. 02_16_027). The researcher is required to submit Monthly report of activities for each performed activity unit and to fulfil the Attendance (during the mobility).

The researchers must actively participate in a conference / seminar / workshop etc., organized by the institutions of the Beneficiary, at least once every 6 months of the mobility duration.

Interested candidates are requested to send the above mentioned documents in the Czech or English language to tomas.tichy@vsb.cz and simultaneously to marketa.ficelova@vsb.cz by no later than 18 March 2018

15 February 2018, Ostrava