

Call for Applications for 6 months work-stays of SENIOR RESEARCHER from abroad

Institute of Geonics AS CR invites application for a **senior researcher position of scientific worker from abroad** within the project „Call No. 02_16_027 - International Mobility of Researchers“, operational Programme Research, Development and Education, Programming period 2014-2020“.

Topic of research: *Numerical modelling of Excavation Damage Zone (by Itasca software-FLAC)*

The applicant must meet simultaneously the following:

- Be a researcher from abroad who has worked for at least 2 years over the period of the last 3 years in an organisation/organisations outside the Czech Republic in the field of research, with working time at least 0.5 FTE. Czech citizens are not excluded.
- Be a Senior Researcher. A Senior Researcher shall mean a researcher who was awarded a Ph.D. degree or similar (equivalent to Level 8 according to ISCED) 7 and more years before the date of submission of the grant application.
- Demonstrate publication activity – in the last 5 years, at least 3 publication outputs. Publication outputs are an expert publications registered in Thomson Reuters Web of Science, Scopus or ERIH PLUS databases and at the same time, publications such as “articles”, “books”, “book chapters”, “letters” and “reviews”.
- A contribution in at least one international grant or national grant over the last 5 years as a solver or co-solver where rock mechanic issues are solved by numerical modelling.
- H-index – minimum value of 8.5 according to the conversion of the normalisation table given in Annex No. 14 “Manual for the Calculation of the Normalised H-index” (see detailed information in “Rules for Applicants and Beneficiaries – specific part” – cited below. The Web of Science or Scopus is a source for the conversion of the h-index value.

Detailed applicant information is available in document “Rules for Applicants and Beneficiaries – specific part” (<http://www.msmt.cz/strukturalni-fondy-1/vyzva-c-02-16-027-mezinarodni-mobilita-vyzkumnych-pracovniku>).

Applicants will send simple copies of the following documents:

- Diploma (or recognition)
- Professional CV with a reference to publication activity and h-index
- Document(s) proving activities outside the Czech Republic for 2 years over the course of the last 3 years (can be submitted in the professional CV)
- Motivation letter containing description of the research that the researcher will conduct, justification of the need for the field

Start of work-stay is expected from September 2018. The work-stay can be divided to two parts with maximum break of 180 days.

Application containing documents above should be sent by April 3, 2018 by email to the address podatelna@ugn.cas.cz or alternatively by mail to:

Institute of Geonics AS CR
Studentska 1768
708 00 Ostrava-Poruba
Czech Republic