## Admission for PhD study in academic year 2020/2021



Director of the Institute of Geotechnics of the Slovak Academy of Sciences opens the admission for joint PhD study with the Faculty of Materials, Metallurgy and Recycling at Technical University in Kosice in academic year 2020/2021 in the specialization Extraction and Processing of Earth Resources.

Deadline for e-application: 20.08.2020.

Interview: 24.08.2020 (at the meeting room of Institute of Geotechnics SAS, or online via Skype)

Institute of Geotechnics SAS is an external educational institution providing doctoral (PhD) study in study program Extraction and Processing of Earth Resources in cooperation with the Faculty of Materials, Metallurgy and Recycling at Technical University of Košice.

Graduates of master degree in engineering or natural science may apply for PhD study. The PhD study usually takes 4 years in full-time form (internal with scholarship) or 5 years in external form (no scholarship). Following the Rector's directive PR/TUKE/06/18, the fee for external study is  $700, - \\mathbb{E}$  / academic year).

## Topics of PhD study:

- 1. Heavy Metals and Organic Pollutants in Particulate Matter and Atmospheric Deposition. Supervisor: Ing. Jozef Hančulák, PhD.
- 2. Synthesis and study of novel materials with potential application for energy production and storage.

Supervisor: RNDr. Martin Fabián, PhD.

3. Composite adsorbents for the removal of organic pollutants from wastewater.

Supervisor: Dr. Inna Melnyk

Consultant: Ing. Miroslava Václavíková, PhD.

## PhD study application:

- a) graduates of master degree in engineering or natural science may apply for PhD study,
- b) submit the e-application (including CV, copy of diploma from graduate study MSc or Engineering degree and payment declaration) at <a href="https://eprihlaska.tuke.sk/eprihlaska/pages/odosielatel/rozhranie\_odosielatela.mais">https://eprihlaska.tuke.sk/eprihlaska/pages/odosielatel/rozhranie\_odosielatela.mais</a>

*Application fee:* 30,00 €

**Bank Contacts:** 

Account No: SK85 8180 0000 0070 0015 1476

Bank Name: Štátna pokladnica

Name of the Account: Fakulta materiálov, metalurgie a recyklácie, Technická univerzita v Košiciach,

Letná 9, 042 00 Košice *Variable symbol*: 2

Information for Recipient: Name and Surname of applicant

Košice, 03. 08. 2020

Ing. Slavomír Hredzák, PhD. Director of Institute of Geotechnics SAS