



Roland Szabó

Nationality: Hungarian **Date of birth:** 28/10/1987 **Gender:** Male

Phone number: (+36) 702340235 **Phone number:** (+36) 46565111

Email address: roland.szabo@uni-miskolc.hu

Work: Egyetemváros, 3515 Miskolc (Hungary)

POSITION

RESEARCH FELLOW

WORK EXPERIENCE

research fellow

University of Miskolc [11/2020 – Current]

City: Miskolc

Country: Hungary

assistant research fellow

University of Miskolc [09/2017 – 10/2020]

Address: Miskolc (Hungary)

assistant research fellow

University of Miskolc [06/2015 – 11/2015]

Address: Miskolc (Hungary)

technical service provider

University of Miskolc, Institute of Raw Materials Preparation and Environmental Processing [06/2014 – 08/2014]

Address: Miskolc (Hungary)

technical assistant

University of Miskolc, Institute of Raw Materials Preparation and Environmental Processing [07/2013 – 05/2014]

Address: Miskolc (Hungary)

EDUCATION AND TRAINING

Ph.D.

University of Miskolc [2020]

Ph.D candidate

University of Miskolc, Mikoviny Sámuel Doctoral School [02/2018 – 01/2020]

Address: Miskolc (Hungary)

Ph.D student

University of Miskolc, Mikoviny Sámuel Doctoral School [09/2014 – 01/2018]

Address: Miskolc (Hungary)



Process Engineer

University of Miskolc [09/2011 – 06/2013]

Address: Miskolc (Hungary)

Environmental Engineer

University of Miskolc [09/2007 – 06/2011]

Address: Miskolc (Hungary)

Environmental engineer BSc, geo-environmental specialization

environmental and water management technician

Vásárhelyi Pál Építőipari és Környezetvédelmi-Vízügyi Szakközépiskola [09/2006 – 06/2007]

Address: Nyíregyháza (Hungary)

LANGUAGE SKILLS

Mother tongue(s): **Hungarian**

Other language(s):

German

LISTENING B1 READING B1 WRITING B1

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1

English

LISTENING B1 READING B1 WRITING A2

SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2

DIGITAL SKILLS

Microsoft Office / Microsoft Powerpoint / Microsoft Excel / Google Drive / Facebook / Golden Software Grapher

PUBLICATIONS

MTMT ID.

[Aktuális publikációs lista](#)

ResearchGate

<https://www.researchgate.net/profile/Roland-Szabo-4>

ORCID ID.

<https://orcid.org/0000-0002-4536-7610>

Google Scholar

<https://scholar.google.com/citations?user=cuOTGPYAAAAJ&hl=hu>.

PROJECTS

Projects

1. „Developments aimed at increasing social benefits deriving from more efficient exploitation and utilization of domestic subsurface natural resources” project (**Grant Contract reg. nr.: TKP-17-1/PALY-2020**)
1. “More efficient exploitation and use of subsurface resources” project of the University of Miskolc, implemented in the framework of the Thematic Excellence Program (**NKFIH-846-8/2019**)
1. **EFOP-3.6.2-16-2017-00010** Sustainable Raw Material Management Thematic Network – RING 2017 Project



1. Establishment of collaboration between the University of Miskolc and industry (FIEK) for advanced materials and intelligent technologies" Program (**GINOP-2.3.4-15-2016-00004**).
1. „ 2015 The University of Miskolc and the city of Miskolc development of a coordinated knowledge transfer and innovation service and building a sustainable partnership with strategic economic actors." **TÁMOP-4.2.1C-14/1/Konv-2015-0012** project. "On the research field of Environment & Energy Production of high value added products from industrial waste"
1. **PIAC_13-1-2013-0124**: „Market oriented research and development of an innovative, eco-friendly thermal insulator material using polystyrene waste" project
1. **GOP-1.1.1-1-20122-0379** „Production of eco-friendly construction materials from silicate-containing industrial by-products" project

HONOURS AND AWARDS

MAB – István Szentpáli Scientific Award

Miskolc Regional Committee of the Hungarian Academy of Sciences [06/11/2022]

Excellent Teaching Diploma

[24/06/2022]

New National Excellence Program (ÚNKP) – doctoral candidate research scholarship

[09/2018]

5 months

MEMBERSHIPS

Scientific Society of the Silicate Industry - Cement Division

Ceramics and Silicates of the Regional Committee of the Hungarian Academy of Sciences in Miskolc

Secretary of the Preparation and Environmental Process Engineering and Mining Energetics Working Committee of the Mining, Earth and Environmental Science Committee

Reviewer at the Journal of RECYCLING AND SUSTAINABLE DEVELOPMENT

Topic coordinator - Towards Circular Economy: Recycling and Up-cycling of Industrial Waste, Frontiers in Materials

OTHER SCIENTIFIC WORK

Consultant, co-consultant in thesis

Co-consultant - Students' Scientific Conference (TDK) thesis

DRIVING LICENCE

Driving Licence: B 01/2020