

PERSONAL INFORMATION

Dr. Norbert Zajzon



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Sex male | **Date of birth** 19.01.1976. | **Nationality** Hungarian

WORK EXPERIENCE

2015 – present

Associate Professor (2022– Head of the Department of Geology and Mineral Resources)

Institute of Exploration Geosciences, Faculty of Earth and Environmental Sciences and Engineering, University of Miskolc, Miskolc, Hungary, H-3515 Egyetemváros

- 2018–2022 Head of the Department of Mineralogy and Geology
- Head of the Microprobe laboratory, co-leader of the 3D-lab
- Teaching: Advanced mineralogy, Astronomy and Planetology, Ore deposits, Ore geology
- Supervising BSc, MSc, PhD students
- Research

Academic

2018 – 2020

CEO of the UNEXMIN Georobotics Ltd

2012 – 2015

Senior research fellow - Uni Miskolc

2008 – 2012

Research fellow - Uni Miskolc

2004 – 2008

Department engineer - Uni Miskolc

EDUCATION AND TRAINING

2006 (2001 – 2004)

PhD in geology

Eötvös Loránd University, Budapest, Hungary

Title of the thesis: Mineralogical and geochemical investigations at the Permian – Triassic boundary in Hungarian sections.

2001 (1995 – 2001)

MSc in geology

Eötvös Loránd University, Budapest, Hungary

Title of the thesis: Mineralogical investigations of geological boundary events.

1997 (1996 – 1997)

Certified gemmologist

Victoria Gem KFT, Budapest, Hungary

PERSONAL SKILLS

Mother tongue(s)

Hungarian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C1
Italian	A1	A1	A1	A1	A1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
 Common European Framework of Reference for Languages

Communication skills

- good communication skills gained through my experience as teacher and researcher in teams

Organisational / managerial skills

- 2020 – 2022 coordinator of the UNEXUP EIT RM project (3M Euro)
- 2018 – co-leader of the 3D-laboratory (material investigation, ca 3M euro)
- 2016 – 2019 coordinator of the UNEXMIN H2020 project (5M Euro)
- 2012 – 2014 “CriticE” TÁMOP project was successfully completed, where I was leading ca. 50 people with ca. 0.75M Euro budget.
- 2004 – Head of the microprobe laboratory

Computer skills

- good command of MS Office, CorelDraw, Photoshop, EVA (Bruker XRD), XMASplus (EPMA control)

Publications

- 209 scientific publications (D1 5, Q1: 6, Q2: 11 publications)
- 413 independent citations
- 45.7 cumulative Impact Factor
- 10 Hirsch-index

Memberships

- 2023 – Member of the EFG National Vetting Committee
- 2021 – Hungarian representative of the International Mineralogical Association’s council
- 2020 – Elected member of the Council of the Geochemistry-, Mineralogy- and Petrology Scientific Working Committee of the Hungarian Academy of Sciences
- 2019 – Fellow of the Society of Economic Geologists
- 2018 – Co-president of the Hungarian Geological Society
- 2018 – Member of the Society of Economic Geologists
- 2018 – Member of the Steering Committee of the Mineralogy and Geochemistry Branch of the Hungarian Geological Society
- 2017 – Curator of the Koch Sándor Foundation
- 2015 – Member of the Editorial board of the Central European Geology journal
- 2015 – Member of the European Federation of Geologists
- 2015 – 2018 Member of the elected committee of the Hungarian Geological Society
- 2014 – Vice-president of the Higher Education Workgroup, Geochemistry-Mineralogy.Petrology Scientific Committee, Hungarian Academy of Sciences (HAS)
- 2013 – 2014: President of the Youth Committee of the Hungarian Geological Society
- 2012 – Member of the Geological Workgroup of the Miskolc Branch of HAS
- 2012 – Member of the Mineralogy-Geochemistry Section of the Hungarian Geological Society
- 2009 – Member of the Archeometry Workgroup, Geochemistry-Mineralogy.Petrology Scientific Committee, HAS
- 2008 – Member of the X. class of the HAS
- 2005 – Member of the Nanomineralogy Workgroup, Geochemistry-Mineralogy.Petrology Scientific Committee, HAS
- 2002 – 2010: Member of the Organic Mineralogy Workgroup of the IMA
- 1995 – Member of the Hungarian Geological Society
- 1992 – 2008: Member of the Hungarian Speleological Society

Honours and awards

- 2023: Rector’s Acknowledgement
- 2022: Medal of Saint Barbara
- 2022: Award for the International Relations of the University of Miskolc
- 2022: Outstanding Researcher of the University of Miskolc award
- 2021: Excellent researcher of the University of Miskolc
- 2020: Outstanding scientific writer in 2020 award of the University of Miskolc
- 2019: Plaque for the contribution to the 2017 H-index of the University of Miskolc
- 2019 – Fellow of the Society of Economic Geologists
- 2018: Excellent researcher of the University of Miskolc
- 2018: Plaque for the contribution to the 2017 H-index of the University of Miskolc
- 2016: Habilitation
- 2015: EuroGeologist
- 2005: Synthesys Fellowship in the Department of Mineralogy, Natural History Museum of London
- 2002 – 2003: ERASMUS Fellowship at the Department of Mineralogy and Crystallography, University of Vienna, Austria (two semesters in the 2nd year of Ph.D.)
- 1999: Special Award at the National Scientific Student Conference
- 1993: First place on the National Contest of Geology for secondary school students.
- 1992: 3rd place on the Irinyi János National Chemistry Contest