

Slavomír HREDZÁK

SHORT PROFESSIONAL INFO



Occupational field Senior Scientist / Mineral Processing, Mineralogy

Work experience

Occupation or position held :

2007 – senior scientific associate with qualification grade 2a (Slovak Academy of Sciences)

2001 – 2007 – scientific associate

1989 – 2001 – research fellow – specialist

Main activities and responsibilities :

statutory deputy director (2004→), head of department (Dept. of Physical and Physicochemical Mineral Processing Methods, 2010→), investigator of projects (Scientific Grant Agency of the Ministry of Education of Slovak Republic and the Academy of Sciences, Slovak Research and Development Agency, State Program of Research and Development, State order, NATO...), (principal) investigator of projects for state organisations and industrial companies

Name of employer: Institute of Geotechnics of the Slovak Academy of Sciences

Type of business or sector: Science and Research

Additional information

- awardee of “Honorary Esteem of Merit for the Slovak Mining Society” awarded in Banská Bystrica, November 29th, 2000,
- awardee of “Certificate of Merit of the Association of Slovak Scientific and Technological Societies” awarded in Bratislava, October 10th, 2007.
- member of the Scientific board of the Institute of Geotechnics SAS (1997-2001, 2008→),
- member of Scientific Collegium of the Slovak Academy of Sciences for the Earth and Space Sciences (2010→),
- chairman of the basic unit of the Slovak Mining Society a member of the Association of Slovak Scientific and Technological Societies at the Institute of Geotechnics of the Slovak Academy of Sciences in Košice (1996→),
- head of the Subbranch for Mineral Processing and Ecology in Mining of the Slovak Mining Society – a member of the Association of Slovak Scientific and Technological Societies (1999→),
- evaluator of the 7FP-NMP-LARGE Collaborative Projects 7FP, 2011-2012,
- member of the Editorial Board "Brown Coal Bulletin", Most, Czech Republic (2012→),
- member of Operational group 3 of the European Innovation Partnership on Raw Materials, European Commission, Brussels (2013→),
- member of Working Group I: Opportunities and road blocks for primary supply of rare earths in Europe of the ERECON (European Rare Earths Competency Network) project, Brussels (2013→).

Appointed as a member of:

- Bc., M.Sc. committee for Final State Examinations in the specialisation of 2102T013 “Raw Materials Processing and Recycling” in the Faculty of Mining and Geology, VŠB

Technical University, Ostrava, Czech Republic (2003→),

- Joint PhD. committee in the specialisation of 5.2.40. “Metallurgy” – Technical University in Košice, Faculty of Metallurgy and Institute of Geotechnics SAS (2008→),
- Bc., M.Sc. committee for Final State Examinations in the specialisation of 3904R022 “Processing and Disposal of Waste” – in the Faculty of Mining and Geology, VŠB – Technical University, Ostrava, Czech Republic (2010→),
- Joint PhD. committee of the Educational Programme P2102 “Raw Materials” in the specialisation of 2102V009 “Mineral Processing” in the Faculty of Mining and Geology, VŠB – Technical University, Ostrava, Czech Republic (2010→).

Conferences:

- executive chairman of organizing committees of scientific symposia series on Situation in ecologically loaded regions of Slovakia and Central Europe (2004→),
- member of Scientific boards of conference series in Serbia: International October Conference on Mining and Metallurgy, Recycling Technologies and Sustainable Development, International Serbian Symposium On Mineral Processing (2006→).
- member-corresponding of the International Organizing Committee of the International Coal Preparation Congresses on behalf of the Slovak republic (2009→).

Publication summary:

Chapters in monograph: 2
Publications in journals total: 54
Publications in conference proceedings: 162
Research reports, studies and expert opinions: 62
Patents: 1

Citations:

SCI – Thomson Reuters Scopus – Elsevier
Results found: 19
Sum of the Times Cited: 66
Sum of Times Cited without self-citations: 62
Citing Articles: 62
Citing Articles without self-citations: 58
Average Citations per Item: 3.47
h-index: 5
Cited Documents: 19
Citations total: 65
h-index: 4
Exclude from citation overview: self citations of all authors
Citations total: 57
h-index: 3
Citations in other journals, proceedings and books: 89
Other citations (in thesis, etc.): 40