EDUCATION

II. Primary School in Michalovce, Michalovce
Secondary Grammar School of Pavol Horov Michalovce (Abitur mark:
University of Presov in Prešov, Faculty of Humanities and Natural
Sciences, Specialization: Two subject teaching programme geography-
mathematics
Master deg. with distinction (Mgr.), June 2003
University of Presov in Prešov, Faculty of Humanities and Natural
Sciences,

Doctor degree (RNDr.) - year 2006,

PhD. since 2007, Thesis: Evaluation of the physical-geographical structure of the landscape in the Zemplínska šírava backround in relation to regional development

EMPLOYMENT

from March, 2006 until October, 2016

Research worker at the Department of Geography and Applied Geoinformatics, Faculty of Humanities and Natural Sciences, University of Presov in Prešov

from November 2016 until now

Lecturer at the Department of Geography and Applied Geoinformatics, Faculty of Humanities and Natural Sciences, University of Presov in Prešov

Main activities

Responsible for research and education in the field of study geography, research, pedagogical and organizational activities, conducting lectures and seminars, student evaluation including examinations in state exams, refereeing final theses, creating study materials, participating in research and development activities, publishing related research results in journals and

scientific and professional events, creating scientific research projects and participating on their solutions, providing excursions for students.

Taught subjects

Spatial Landscape Structure, Geographical Tektology, Basics of statistical methods in Geography, Application of statistical methods in Geography, Fundamentals of Cartography, Geoinformatics and Cartography 1, Geoinformatics and Cartography 2, Microgeography, Basics of cartography and topography

Specification of research activity

Land cover and land use changes, landscape potential, ecological stability, landscape diversity, physical-geographical research, regional development of the territory.

Invited lectures

2015 - Changes in the landscape structure in the northern background of the Zemplínska šírava water dam (Uzhhorod National University, 2015)

Currently solved projects and outputs from the project

VEGA 1/0100/22: Parameterization and regional specifics of the production potential of agricultural soils in Slovakia

Outputs from the project:

Šoltéz Matulová, J., Fecková Škrabuľáková, E., Ivanová, M. 2023. Environmental-friendly view on steel industry dust and sludge as secondary raw materials-analysis and evaluation of the characteristic properties. Journal of Environmental Biology, 44 (3), 2023, 317-326. https://doi.org/10.22438/jeb/44/3/MRN-5059.

Overview of publication activity

Number of the research/artictic/other outputs: 115

Number of the research/artictic/other outputs registered in the Web of Science or Scopus

databases: 35

Number of citations corresponding to the research/artictic/other outputs: 160 Number of citations registered in the Web o Science or Scopus databases: 51

H-index in WOS: 3 H-index in SCOPUS: 4

Selected International Conferences abroad

- 2005 Globalisation and its Impact to Society, Regions and States, Ostrava, Czech Republic
- 2007 Man in the Landscape Across Frontiers: Landscape and Land Use Change in Central European Border Regions: IGU-LUCC Central Europe Conference 2007, Prague, Czech Republic
- 2008 Impact Assessment of Land Use Changes, Humboldt University, Berlin, Germany
- **2008 -** Développement durable des territoires: de la mobilisation des acteurs aux démarches participatives, **Clermont-Ferrand, France**
- **2012 -** Sustainable land Use and Rural Development in mountain Areas, university of Hohenheim, **Stuttgart**, **Germany**
- 2012 Biodiversity and Society. Göttingen, Germany
- 2013 The 3th International Geography Symposium, Kemer, Turkia

MEMBERSHIP IN PROFESSION ASSOCIATIONS AND OTHER ACTIVITIES

- Member of the Slovak Geographical Society
- Member of the Slovak GO Commission
- Chairwoman of the Regional Round of the Geographical Olympiad for the Prešov Region

SKILLS

Languages: advanced English, basic German

^{*} The same works registered in both databases are included only once

Arc GIS, CorelDRAW, Internet Explorer, MS Windows, MS Office IT:

Social skills:

ability to work in a dynamic team, adapt quickly to the new environment, approach the task entrusted responsibly, consistency at

work

Other:

skiing, swimming, hiking driving license - type: B

reading, sport, travelling **INTERESTS**