
Graduates receive awards for outstanding academic results

Absolventi získali ocenění za vynikající studium

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The Scientific Council of the Geographical Section of the Charles University Faculty of Science awarded five graduates of the Master's course for their outstanding academic results and Master's theses in the 2011/2012 academic year. The laureates were presented with their awards at the council's meeting on December 8, 2011.

The council awarded the following students:

- **Mgr. Peter Mida:** "Glacial modelation of cirques and stratigraphy of moraines in the High Tatras"
- **Mgr. Zuzana Beranová:** "Ecological survey and assessment of streams within European Standards. Application in the Rolava River basin"
- **Mgr. Jakub Jaroš:** "Detection of Terrain Skeleton Lines based on Laser Scanning Data"
- **Mgr. Jan Skyva:** "Examination of international division of labor using a network analysis"
- **Mgr. Kristýna Meislová:** "Application of Related Variety Concept in Selected Countries of Central and Eastern Europe"

"The objective of my thesis was to assess the glacial modelation in the High Tatras region on both the Slovak and Polish sides," Mgr. Peter Mida said. "The work has two parts. The first and larger part was concerned with the glacial modelation of cirques, which are erosion forms that remain in the landscape even after glaciation. The second and somewhat more concise part concentrated on the accumulation forms of glaciation, on moraines which are found in the lower altitudes at the foot of the mountain range," Mida said. His work was exceptional in that research in the High Tatras had so far been neglected. "The High Tatras is a specific case. Compared to the Alps, very few researches have been carried out there," Mida said.



The Malá studená dolina Valley (photo: Mgr. Peter Mida)

That is one of the reasons why he continues in the research in his postgraduate course. "We still don't know precisely what the course of glaciation was, data differs as to when glaciers existed in the location. If my work produces relevant results, there is a chance that research in the Tatras will move forward," Mida says. He would like to put together a team at the Faculty of Science to continue research in the High Tatras. "We have work cut out for us in the High Tatras," he laughs.



The successful graduates at the award ceremony

Another awarded student, currently studying a postgraduate course at the Faculty of Science, is Mgr. Kristýna Meislová with her thesis "Application of Related Variety Concept in Selected Countries of Central and Eastern Europe". Her work is groundbreaking – similarly to Mida's and those of the other awarded colleagues. "In my thesis I was mainly concerned with the application of concepts of evolutionary economic geography in the states of post-socialist Central and Eastern Europe which are also EU members," Meislová said. "Evolutionary economic geography and its approaches to the study of economic development in time and space is a new and still forming discipline inspired by evolutionary economy and it applies selected principles of evolutionary biology," she said. Meislová continues in her research in her postgraduate course.

"I would be really very pleased if geographic disciplines gained more awareness. I believe that even though geographers have a lot to offer to society – a unique capacity of complex thinking and problem solving, education in sciences as well as the humanities, an understanding of sustainable development in general –, their abilities are underappreciated and overlooked," Kristýna Meislová said.