

Jakub Stemberk

born in 1985 in Novém Městě na Moravě

Education:

- 2001 - 2005 Study at Secondary school of Johannes Keplera in Prague.
- 2005 - 2009 Bachelor Study - Geography and Cartography, Faculty of Science, Charles University in Prague.
Thesis: Analysis of the drainage network of the Hoštice foot step (part of the Rychlebské hory Mts.).
- 2009 - 2011 Master Study - Physical Geography and Geoecology, Department of Physical Geography and Geoecology, Faculty of Science, Charles University in Prague.
Thesis: Morphostructural analysis of the Hřibovská hornatina Mts. and adjacent area (part of the Rychlebské hory Mts.).
- 2011 – today Ph.D. Study - Physical Geography and Geoecology, Department of Physical Geography and Geoecology, Faculty of Science, Charles University in Prague.
Theme of thesis: Valley evolution of the Kladská Bělá river (Góry Złote / Góry Bialskie, Poland) with special attention to Quarternary tectonics and landslides evolution.

Main research interests:

Geomorphology focused on active tectonics, paleoseismology and landslides evolution; web applications for landslides and tectonic monitoring

Stay abroad:

- 2012 paleoseismic research near Lake Kinneret, Dead Sea rift, Izrael (1 month)
- 2013 paleoseismic research on Pastores fault, Acambay Graben, Transmexican Volcanic Belt, Mexico (1 month)
- 2015 ERASMUS+ program on University of Vienna (3 month)

Conferences:

State of geomorphological research in 2009 - 2016

8th Meeting of the Central Tectonics Studium Group (CETeG), Kielce, Poland 2009

Czech-Polish Workshop on recent geodynamics of the Sudety Mts. and adjacent areas, Wroclaw, Poland 2009 - 2016