

Český ráj '19: State of geomorphological research in 2019

Conference programme

Tuesday		2.4.	
W	11:30	12:00	participants' arrival
O	12:00		start of the workshop
R	12:00	17:00	fieldworks
K	17:00	17:30	transfer to hotel
S	18:00	20:00	dinner (individually)
H	20:00	21:30	data processing and interpretation I.
O			
Wednesday		3. 4.	
P	7:30	8:30	breakfast
	8:30	12:00	data processing and interpretation II.
C	11:30	13:00	lunch
O	13:00	13:15	conference opening
N			Invited lectures 1 and 2
F	13:15	14:00	Ivan Adamovič Recent advances in sandstone geomorphology
E	14:00	14:45	Marek Kasprzak Permafrost in Svalbard and its geophysical imaging
R			Block 1: Slope dynamics and processes
E	14:45	15:00	Michal Břežný Sackung in the Tararua and Remutaka ranges, New Zealand
N	15:00	15:15	Jakub Šafránek Actual events in České Švýcarsko national park
C	15:15	15:30	Michal Kusák Key Issues in 3D Rock Fall Modeling, Hazard and Risk Assessment for Rockfall Protection in Bohemian Switzerland NP
E	15:30	15:45	Jan Blahůt Novel instrumentation of Čeraniště landslide - Differential Monitoring of Stability

C	15:45	16:05	coffeebreak	
O			Block 2: Applied and anthropogenous geomorphology	
N	16:05	16:20	Filip Hartvich	Geomorphologist in the service of the police
F	16:20	16:35	Radoslaw Czerniak	Human-environment interaction in the Forecarpathians, between Krakow and Bochnia in prehistory
E	16:35	16:50	Kristýna Schuchová	Geomorphological aspects of deep mining on example of Nížký Jeseník Upland
R	16:50	17:10	Jan Klimeš	Community participation in landslide risk reduction project, Cordillera Negra, Peru
E			Poster session 1	
N	17:15	18:15	Posters 1 - 14	
C	18:30	19:30	dinner	
E	20:00	21:00	Meeting of ČAG	
Thursday 4. 4.				
C	7:30	8:30	breakfast	
O			Block 3: Erosion and landscape evolution	
N	9:00	9:15	Aleksandra Michniewicz	Rock control and morphology of granite tors, West Sudetes, Poland
F	9:15	9:30	Monika Šulc Michalková	Assessment of rill erosion on agricultural land with new GIS tool - case study Opřetice
E	9:30	9:45	Milena Róžycka	Recognition of areas of enhanced erosion in the Orlickie-Bystrzyckie Mountains Block - lithological versus tectonic controls
R	9:45	10:00	Filip Duszyński	Subsurface origin of sandstone canyons of the Broumov Highland, Czechia
E	10:00	10:30	coffeebreak	
N			Block 4: Tectonic, glacial and periglacial geomorphology	
C	10:30	10:45	Tomáš Uxa	State of knowledge about the distribution of past thermal-contraction-cracking features in the CR
E	10:45	11:00	David Krause	New insights into the glacial geomorphology of the Šumava / Bayersicher Wald Mts.
	11:00	11:15	Jan Juráček	Some aspects of the morphotectonics in the Hořice-Zvičina Ridge area (Czechia)
C	11:15	11:30	Lukáš Patrnčíak	Neotectonic Activity of Železné Hory Mts. Fault - Initiation of Research
O	12:00	13:00	lunch	
N			Invited lecture 3	
F	13:30	14:15	Jiří Bruthans	How physical fields and feedbacks organizes the shapes of sandstone landforms
E			Block 5: Fluvial geomorphology I	
R	14:15	14:30	Dénes Lóczy	Landscape pattern and runoff in agricultural hilly regions: mapping and monitoring
E	14:30	14:45	Tomáš Galia	Response of channel complexity in mountain streams on the presence of check dams
N	14:45	15:00	Radek Tichavský	Chronology, triggers and nature of flash floods in the island of Crete
C	15:00	15:30	coffeebreak	
E				

Block 6: Fluvial geomorphology II

15:30	15:45	Zsuzsanna Szabó	The effects of the morphology of floodplain forms on the heavy metal accumulation
15:45	16:00	Piotr Biesaga	Present day delta in Suchedniów reservoir- sediment and structure
16:00	16:15	Karolina Fularczyk	Channel changes of the Krasna riverbed (Holy Cross Mts. region) based on cartographic and geological data
16:15	16:30	Emanuela Malega	Structure and textural features and the origin of sediments in the bottom of the Nida valley near Wiślica - the latest research results
Poster session 2			
17:00	18:00	posters 15 - 27	
19:00	?	conference dinner	

Friday

5. 4.

F	7:00	7:50	breakfast	
I	8:00		The field trip to Český ráj	guide
E	8:10	8:25	Šrámek's viewpoint - panorama of the Český ráj landscape	Jan Mertlík and Petr Tábořík
L	9:00	10:30	visit of sandstone quarry Střeleč	Jiří Bruthans
D	10:40	11:40	Trosky - volcanic diatreme, castle and slope deformations	Jan Mertlík and Filip Hartvich
T	12:10	13:10	Suché skály - tectonic phenomena at Lužický fault	Miroslav Coubal
R	13:45	14:45	Dneboh 1926 landslide - environment, event and research history	Filip Hartvich and Jan Blahůt
I	15:00	15:45	Klášteř brewery restaurant - late lunch	
P	15:45	16:30	Klášteř brewery visit for beer enthusiasts	