INQUA International Summer School on Active Tectonics and Tectonic Geomorphology

24-27 September 2019, Prague, Czechia



Institute of Rock Structure and Mechanics, Czech Academy of Sciences

TERPRO commission

Seismic Hazards

International Focus Group (IFG) Earthquake Geology and

second circular

Preliminary program

23 September Monday

Icebreaker 7PM at the conference venue

24 September Tuesday

Registration, Open ceremony at 9AM, Lectures 9AM - 6PM, preliminary titles:

- 1. Historical earthquakes and archeoseismology (Luca Guerrieri, ISPRA, Rome, Italy)
- 2. Paleoseismology and its tools (Thomas Rockwell, SDSU, California)
- 3. Specific conditions in intraplate regions (Petr Špaček, IPE, Petra Štěpančíková, IRSM, Czech Republic)
- 4. Dating earthquakes (Thomas Rockwell, SDSU, CA, Annika Szameitat, IRSM, Prague)
- 5. Secondary seismic hazard (liquefaction, tsunami, etc.) (Klaus Reicherter, RWTH,

Aachen Uni, Germany)

25 September Wednesday

Lectures from 9AM to 6PM

- 1. Seismically triggered rockslides (*Alexander Strom*, Hydroproject Inst., Moscow, Russia)
- 2. Seismites versus periglacial features (Małgorzata Pisarska, AM Uni Poznań Poland)
- 3. Tectonic geomorphology (Christoph Grützner, FS Uni Jena, Germany)
- 4. Tectonic modelling from geodesy (Cecile Lassere, ENS, UCBL, Lyon, France)
- 5. Seismic hazard assessment (Ioannis Papanikolau, Agricultural Uni Athens, Greece)

26 September Thursday

Departure to the field at 8AM. Field trip and training course (geophysical methods, etc.) Cenozoic Eger rift (tectonic geomorphology, geodynamic processes, fault monitoring) Overnight in Nový Drahov near Františkovy Lázně Spa with social dinner

27 September Friday

Field trip and training course, Geodynamic phenomena in Cheb basin (earthquake swarms, CO₂ emanations, Quaternary volcanoes etc.), Dinner in the stylish restaurant on the way back, Arrival in Prague (cca 9PM)

Venue

Conference centre in the Institute of Rock Structure and Mechanics, Czech Academy of Sciences

Address: V Holešovičkách 41, Praha 8, 18209

Registration

Registration is closed (https://www.irsm.cas.cz/summer-school)

Deadlines

Registration fee including field trip 130 EUR, lectures only (without field trip) 40 EUR Payment deadline: 31 July 2019

Contact

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Organized by

Institute of Rock Struture and Mechanics, Czech Academy of Sciences, Prague Charles University in Prague, Faculty of Science
Masaryk University in Brno, Faculty of Science

INQUA, Terpro Commission, IFG Earthquake geology and seismic hazards Czech Association of Geomorphologists (ČAG)

Local currency

Please, note that the currency in Czech Republic is Czech Crown (CZK) with exchange rate approx. 1 EUR = 26 CZK.

VISA

Please, check if you need a VISA to Czech Republic. We will send you an Invitation letter for VISA application upon your request.

Accommodation

The participants should arrange their accommodation in Prague by their own. The full registration fee that comprises field trip includes only one night in the field (26/27th Sept).

The participants are recommended to use booking.com or airbnb.com. The available lodging closest to the conference venue with approximate prices for your idea is suggested on the next page of this circular. You can google the contacts and make your reservation on your own.

