



Institute of Geodesy Brno University of Technology Czech Republic



The First Circular of the 17th Czech-Polish Workshop

ON RECENT GEODYNAMICS OF THE SUDETEN AND ADJACENT AREAS

RAMZOVÁ, the Czech Republic October 20 - 22, 2016

INVITATION

The Institute of Geodesy of the Brno University of Technology of the Czech Republic, in collaboration with the Institute of Geodesy and Geoinformatics, the Wroclaw University of Environmental and Life Sciences, and the Institute of Rock Structure and Mechanics, Czech Academy of Sciences, are pleased to extend an invitation to the 17th Workshop on **Recent Geodynamics of the Sudeten and Adjacent Areas** that will be held in the village Ramzová on October 20 - 22, 2016.

You are hereby invited to contribute your papers to this Workshop, which will be a unique chance to benefit from its scientific programme, to have a fruitful exchange of knowledge, to foster new friendships and to explore the potential of further scientific collaboration.

VENUE AND DATE

The Workshop will be held at the Andromeda in Ramzová, near the Lipová Spa (Ostružná, Ramzová 36, 78825 Czech Republic) situated in the Hrubý Jeseník Mts., on October 20 - 22, 2016.

Surroundings of the venue, the Jeseník region, is one of the quietest, remote and low-populated areas in the Czech Republic, with a scenic, well-preserved natural landscape, situated between mountainous Hrubý Jeseník and Králický Sněžník Massif in northern Moravia. Very near is located the NW-SE fault system, which can be also observed further to the NW as Sudetic Marginal fault, one of the most important morphotectonic features of the region, limiting the Bohemian Highland on the NE and observable in the relief along more than 130 km. In the south, the Jeseníky mountains are delimited by the NW-SE faults forming system grabens – Kłodzko, Králíky and the Upper Morava graben.

SCIENTIFIC PROGRAMME AND PRELIMINARY TIME SCHEDULE

The scientific programme of the 17th Workshop is focused on the topics concerning the recent mobility of the Sudeten and adjacent geological units:

- Geodesy crustal movements, GPS observations, precise levelling, gravity, InSAR technique, the Earth shape
- Geophysics seismic, seismology, stress and strain fields, geomagnetism, geoelectricity, heat flow.
- Geology neotectonics, neo-volcanology, geomorphology, remote sensing, brittle tectonics

Thursday October 20

10:00 a.m. – 2:00 p.m. – registration 2:30 p.m. – 6:00 p.m. – opening ceremony, lectures

Friday, October 21

8:00 a.m. – 12:00 a.m. – field session 2:00 p.m. – 6:00 p.m. – lectures 7:00 p.m. social evening

Saturday, October 22

9:00 a.m. - 12:00 p.m. - lectures

Programme of the field session: (1) Trip to surrounding of the important geological structure so call. Ramzová tectonic zone, with geological explanations and interpretation, (2) Visit of the Staré Město artillery bunker area built before 2nd World War.

ACCOMMODATION

Accommodation for all participants of the Workshop will be arranged in the 3 stars hotel Andromeda, Ramzová 36, 788 25 Branná (710 metres above sea level) in Ramzová close to Jeseník Spa (www.hotel-andromeda.cz) with 55 beds. Each room is equipped with balcony, bathroom, TV, and Wi-fi). Participants requesting to share a room with a certain colleague are kindly ask to fill the name in the online registration form. Full day board will be served in the restaurant of the hotel Andromeda starting by a lunch on October 20 and ending by a lunch on October 22.

OFFICIAL LANGUAGES

The official languages of lectures of the Workshop will be English, Czech, Polish and Slovak. The abstract book and papers will be in English.

REGISTRATION FEE in CZK (including VAT)

before Sept. 19th after Sept. 19th

regular participant 3500 CZK 3800 CZK student / retired 2500 CZK 2800 CZK

Fee includes attendance at the scientific program, field trip, abstracts book, coffee refreshment during sessions, social dinner and accommodation with full board from October 20 till October 22. Extra night requires additional payment.

The fee payments must be transferred to the Bank: Komerční banka Brno-město, account No. 1462245-621/0100, IBAN CZ680100000001462245621, SWIFT (BIC) KOMBCZPP. The bank charges have to be covered by the participants. All the registered participants will automatically get the confirmation e-mail with the generated unique **variable symbol**, which should be used for their payment.

REGISTRATION

All participants and lecturers attending the Workshop must be registered online till 12th September, 2016.

Online registration: http://geodesy.fce.vutbr.cz/cz-pl-workshop/

EDITORAL INSTRUCTIONS FOR ABSTRACT PREPARATION

Paper size: A4; Margins: left – 3 cm, top, right and bottom – 2,5 cm; **Title**: bold capital letters, Times New Roman 14 (centred), leave one line empty; **Authors**: Times New Roman 12 (centred), underline the name of the presenting author and leave two lines empty; **Text body**: 12 points Times New Roman, single space, justified left and right.

Abstracts should be written in English in MS Word. All texts submitted must be error free and camera-ready form. Abstracts should be submitted either during registration by inserting the text into the online form or after the registration deadline by e-mail to berkova.a@fce.vutbr.cz **no later than September 19, 2016**. It is recommend to use attached the Abstract form.

A **lecture room** will be equipped with computer and data projector.

ORGANIZING COMMITTEE

Prof. Dr. Otakar Švábenský¹⁾ – chairman

Prof. Dr. Bernard Kontny²⁾ – vice-chairman

Prof. Dr. Andrzej Borkowski²⁾

Prof. Dr. Vladimír Schenk³⁾

Prof. Dr. Jaroslaw Bosy²⁾

Assoc. Prof. Dr. Radovan Machotka¹⁾

Ing. Alena Berková¹⁾

Assoc. Prof. Dr. Lubomil Pospíšil¹⁾ – secretary

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- Emeritus of the Institute of Rock Structure and Mechanics, the Czech Academy of Sciences

E-mail for agenda communication: berkova.a@fce.vutbr.cz

CONTACTS

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