



The Second Circular of the 19th Czech-Polish Workshop on

RECENT GEODYNAMICS OF CENTRAL EUROPE

Hradec nad Moravicí, Czech Republic

October 25 - 27th, 2018

INVITATION

The Institute of Geodesy of the Brno University of Technology, Czech Republic, in collaboration with the Institute of Geodesy and Geoinformatics of the Wrocław University of Environmental and Life Sciences, Poland and the Institute of Rock Structure and Mechanics, Czech Academy of Sciences, are pleased to extend an invitation to the **19th Workshop on Recent Geodynamics of the Central Europe** that will be held in the town Hradec nad Moravicí in October 25 - 27th, 2018.

You are hereby invited to contribute your papers and posters to this Workshop, which will provide 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 Hotel Belaria Resort, in Hradec nad Moravicí situated near the Opava town (Czech Republic), situated in the Nížký Jeseník Mts. in northern Moravia, in October 25 - 27th, 2018.

The surroundings of the venue, the Nížký Jeseník region, is one of the quietest, most remote and least populated areas in the Czech Republic, with a scenic, well-preserved natural landscape. The NE-SW Štramberský – Horní Benešov fault system complicated character and origin, is located nearby. It is one of the most important morphotectonic features of the region, connected with sub-recent basaltoid volcanism which is observable in the relief along more than 130 km. Whole area is built by the Culm facies complex more than 8 km thick, with the Bruno – Vistulian units in the basement.

SCIENTIFIC PROGRAMME AND PRELIMINARY TIME SCHEDULE

The scientific programme of the 19th Workshop is focused on the topics concerning the Geodynamics and recent mobility of the Central European areas; the Bohemian Massif and the Alps and Carpathians territory. Topics of the Workshop are:

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

Thursday October 25th

10:00 – 14:00 Registration

14:00 – 14:10 Opening ceremony

Chairmen: Bernard Kontny, Vladimír Schenk

14:10 – 14:30 Special presentation - Oldřich Krejčí: **Geology of Brunovistulicum**

14:30 – 15:30 Presentation

15:30 – 16:00 Coffee break

Chairmen: Andrzej Borkowski, Otakar Švábenský

16:00 – 17:30 Presentation

17:30 – 18:00 Presentation to Excursion - Jiří Otava: **Geology of the Culm facies of the Nížký Jeseník Highlands**

18:00 – 18:30 Information on Friday excursion

18:30 Dinner

Friday, October 26th

7:00 – 8:00 Breakfast

8:00 – 12:00 Field session

8:00 Bus departure to the excursion

13:00 Lunch

Chairmen: Janusz Bogusz, Jan Vondrák

15:00 – 16:30 Presentation

16:30 – 17:00 Coffee break

Chairmen: Zbigniew Szczerbowski, Lubomil Pospíšil

17:00 – 18:30 Interactive presentation – Discussion to Geodynamics
19:30 – 23:00 Gala dinner

Saturday, October 27th

8:00 – 9:00 Breakfast

Chairmen: Kamil Kowalczyk, Josef Weigel

9:00 – 10:00 Presentation

10:00 – 10:30 Coffee break

10:30 – 11:00 Presentations

11:00 – 11:30 Discussion, Closing of the Workshop

12:00 – 13:00 Lunch

13:00 Departure

Programme of the field session:

(Stop 1) Trip to Slezská Harta Dam – neovolcanites of Velký Roudný Hill, (Stop 2) Kružberk Dam – locality with typical Culm facies, (3) Visit of the Shale Museum in Budišov nad Budišovkou town, (Stop 4) Kajlovec Quarry – folds in Culm complex, (Stop 5) Hradec nad Moravicí - Visit of the White and the Red Castle in Hradec nad Moravicí town. Photos from individual localities see below.

ACCOMMODATION

Accommodation for all participants of the Workshop will be arranged in the 4 stars Hotel Belaria Resort, in Hradec nad Moravicí (<http://www.belaria.cz>). Each room is equipped with bathroom, TV, and Wi-Fi. Participants requesting to share a room with a certain colleague are kindly asked to fill their name in the online registration form. Full day board will be served in the restaurant of the hotel Belaria starting by a lunch on October 25th and ending by a lunch on October 27th.

OFFICIAL LANGUAGES

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

REGISTRATION FEE in CZK (including VAT)

	before July 1 st	after July 1 st	WELLNESS (Extra price)
regular participant	4100 CZK	4700 CZK	100 CZK
student / retired	3800 CZK	4100 CZK	

The fee includes attendance at the scientific programme, field trip, abstracts book, coffee refreshment during sessions, social dinner and accommodation with full board from October 25th to October 27th. Extra night requires additional payment.

The fee payments must be transferred to the Bank: Komerční banka Brno-město, account No. 1462245-621/0100, IBAN CZ6801000000001462245621, 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, deadline was prolonged till 7th October, 2018.**

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

EDITORIAL INSTRUCTIONS FOR ABSTRACT PREPARATION

Paper size: A5; **Margins:** left, right, top and bottom 1,27 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:** 11 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 in camera-ready form. Abstracts should be submitted either during the registration by inserting the text into the online form or after the registration deadline via e-mail to berkova.a@fce.vutbr.cz **not later than October 7th, 2018.** It is recommend to use the attached Abstract form.

A **lecture room** will be equipped with computer and data projector. The size of posters should not exceed A0 format.

EXHIBITION

Companies interested in exhibiting can opt for either the booth package or space only. The price 6m² exhibition space is 4000,- CZK. For more information about the exhibition please refer to the Organizing Committee, which is available on our website, or contact us at pospisil.i@fce.vutbr.cz.

SCIENTIFIC COMMITTEE

Prof. Dr. Bernard Kontny²⁾ – chairman

Prof. Dr. Andrzej Borkowski²⁾

Prof. Dr. Vladimír Schenk³⁾

Prof. Dr. Jaroslav Bosy²⁾

Assoc. Prof. Dr. Josef Weigel¹⁾

ORGANIZING COMMITTEE

Prof. Dr. Otakar Švábenský¹⁾ – chairman
Assoc. Prof. Dr. Lubomil Pospíšil¹⁾ – secretary
Assoc. Prof. Dr. Radovan Machotka¹⁾
Ing. Alena Berková¹⁾
Assoc. Prof. Dr. Vlastimil Hanzl
Ing. Michal Buday
Ing. Michal Kuruc¹⁾

- 1) Institute of Geodesy, Brno University of Technology, Czech Republic, Brno
- 2) Institute of Geodesy and Geoinformatics, University of Environmental and Life Sciences, Wrocław, Poland
- 3) Emeritus of the Institute of Rock Structure and Mechanics, Czech Academy of Sciences

E-mail for agenda communication: hanzl.v@fce.vutbr.cz and buday.m@fce.vutbr.cz
Phones: +420 541147222 or +420 737385644

CONTACTS

Assoc. Prof. RNDr. Lubomil Pospíšil, CSc., Ing. Alena Berková
Institute of Geodesy, Faculty of Civil Engineering,
Brno University of Technology,
Veveří 95, 602 00 Brno, Czech Republic,
Phone: +420 541147222 and - 211; +420 737385644
Fax.: +420 541147218
E-mail: hanzl.v@fce.vutbr.cz, berkova.a@fce.vutbr.cz

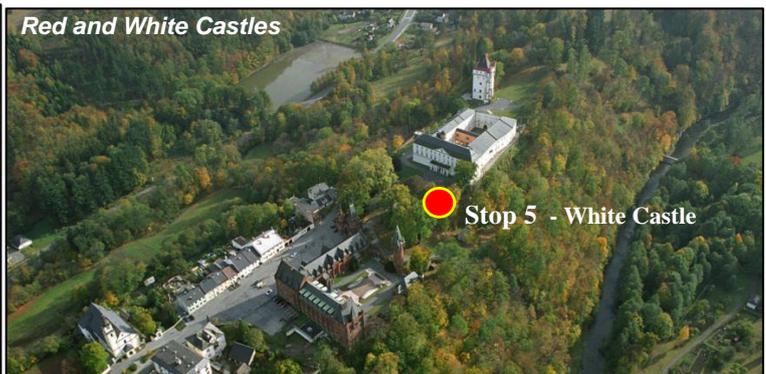


Hotel Belaria Resort, Hradec nad Moravicí
Žimrovická 663, 747 41 Hradec nad Moravicí

Excursion localities:



Hotel Belaria resort

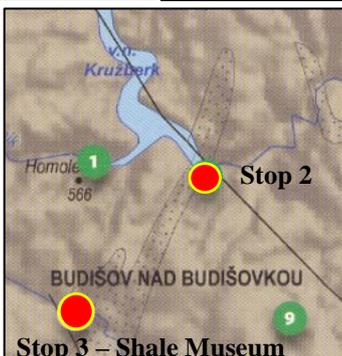


Red and White Castles

Stop 5 - White Castle

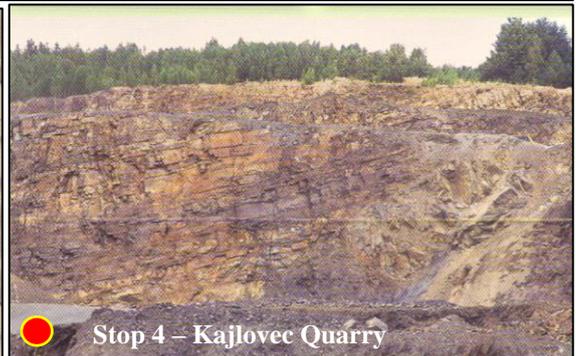


Stop 1 - basalts



Stop 2

Stop 3 – Shale Museum



Stop 4 – Kajlovec Quarry