



of Sciences



Institute of Rock Structure



and Mechanics of the Academy of Sciences of the Czech Republic, v.v.i.



# The First Circular of the 10<sup>th</sup> Czech-Polish Workshop

# ON RECENT GEODYNAMICS **OF THE SUDETEN** AND ADJACENT AREAS

## Szklarska Poreba, Poland November 5 - 7, 2009

## INVITATION

The Institute of Geodesy and Geoinformatics, Wroclaw University of Environmental and Life Sciences, the Institute of Rock Structure and Mechanics, Academy of Sciences of the Czech Republic, in a collaboration with, the Czech Centre of Basic Research for Recent Earth Dynamics and the Section of the Geodynamics of the Committee of Geodesy of the Polish Academy of Sciences are pleased to extend an invitation to the 10<sup>th</sup> Workshop on *Re*cent Geodynamics of the Sudeten and Adjacent Areas that will be held in Szklarska Poreba on November 5 - 7, 2009.

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 hotel SZRENICA in Szklarska Poreba, on November 5 - 7, 2009.

The Jelenia Góra Basin - the region surrounded by mountain ranges. This underestimated region is still waiting to be discovered. It is the region of castles, sights, palaces and ski resorts, manors and historic gardens, bicycle and walking paths. The region is close to the highest and the most interesting mountains in west Poland - the Karkonosze Mts. It is the area of many different cultures and nationalities. From medieval Walloon's miners to immigrants from east and central Poland.

The Karkonosze Mts. represents a mountain granitic massif formed up by slightly-compact uniform blocks. These granites called "the Karkonosze Granites" stand a base for the main massif structure of the Karkonosze Mts. as well as for the Jelenia Góra Valley. The mentioned area is surrounded by older rock structures: from the West and the North-West of Izerskie Mts., from the North of Kaczawskie Mts., from the North-East of Rudawy Janowickie Mts. and from the East of the Lasocki Ridge. The southern Czech part of the Karkonosze Mts. is built of granites (western site) and older Proterozoic rocks.

## SCIENTIFIC PROGRAMME AND PRELIMINARY TIME SCHEDULE

The scientific programme of the 10<sup>th</sup> Workshop proceeds the topics of nine previous Workshops organised in 1998, 2000, 2001, 2002, 2003, 2004, 2005, 2007, 2008. It is focused on the topics concerning the recent mobility of the Sudeten and adjacent aeological units:

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

From the regional viewpoint the Sudeten area includes the Karkonosze Mts., the (Orlickie) Orlické Mts., the Rudawy Janowickie, the Kaczawskie Mts., the Kamienne Mts., the Wałbrzyskie Mts., the Sowie Mts., the Bardzkie Mts., the Stołowe Mts. (Broumovské Stěny), the Bystrzyckie Mts., the Sneżnik Massif, the Jeseníky Mts., the Złote Mts. (Rychlebské Hory), the Opawskie Mts., and their Foredeeps. Besides the papers concerned of this area, others mainly methodological papers and their results obtained for similar geological conditions are welcome too.

## Thursday, November 5

10:00 a.m. - 1:00 p.m. - registration 2:00 p.m. - 6:00 p.m. - opening ceremony, lectures 7:00 p.m. - social evening

#### Friday, November 6

9:00 a.m. - 1:00 p.m. - field session 2:00 p.m. - 6:00 p.m. - lectures

7:00 p.m. banquette

#### Saturday, November 7 9:00 a.m. - 1:00 p.m. - lectures

Programme of the field session: (1) Visiting the museum located in the old uranium mine in Kowary. (2) The Lower Silesia Monuments' Miniatures Park

## ACCOMMODATION

Accommodation for all participants of the Workshop will be arranged in the high-quality hotel Szrenica at the foothills of Szrenica Mountains (708 metres above see level) in Szklarska Poreba (www.hotelszrenica.pl) in 25 double and 10 single rooms. Each room is equipped with a bathroom, TV with satellite broadcast, phone. This charming hotel provides a high standard for service, comfort and safety. Participants requesting to share a room with certain colleagues, announce kindly their names to L.O.C.

Full day board will be served in the restaurant of the hotel SZRENICA starting by a lunch on November 5 and ending by a lunch on November 7.

## **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

All participants and lecturers attending the Workshop must be registered. The registration is possible only via internet at the web site: www.geo.ar.wroc.pl. All problems with registration are kindly asked to be announced to the Secretary

MSc Witold Rohm

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## EDITORAL INSTRUCTIONS FOR ABSTRACT PREPARATION

The abstract are kindly asked to be send via the web site www.geo.ar.wroc.pl written in English. The text should be errorfree. At the web site specified place will be provided to input the text, authors, and keywords.

## DEADLINES

All abstract should be sent not later than 15<sup>th</sup> of September, 2009. the acceptance of the submission will be announced on 30<sup>th</sup> of September 2009, together with the second circular via email. The fees are to be collected till 15<sup>th</sup> of October.

## Registration fee in PLN INCLUDING VAT:

before October 15thafter October 15thparticipant800 PLN900 PLNstudent550 PLN650 PLN

Fee includes attendance at the scientific program, field session, abstract book, coffee refreshments during sessions and the stay in the hotel from November 5 till November 7.

The fee payments must be transferred to the Bank account Uniwersytet Przyrodniczy we Wrocławiu Bank PKO BP S.A. Wrocław 62 1020 5242 0000 2102 0029 2045 with postscript: "249-24, 10<sup>th</sup> Czech - Polish Workshop, Name and Last name".

The bank charges have to be covered by the participants.

## **ORGANIZING COMMITTEE:**

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