



Institute of Geodesy and Geoinformatics
Wrocław University of Environmental and Life Sciences



Institute of Rock Structure
and Mechanics of the Academy of Sciences of the Czech Republic
(PRI)



Section of the Geodynamics
Committee of Geodesy
Polish Academy of Sciences



**The First Circular
of the 12th Czech-Polish Workshop
ON RECENT GEODYNAMICS
OF THE SUDETEN
AND ADJACENT AREAS
Jugowice, Poland
October 20-22, 2011**

INVITATION

The Institute of Geodesy and Geoinformatics, Wrocław University of Environmental and Life Sciences in a collaboration with the Institute of Rock Structure and Mechanics, Academy of Sciences of the Czech Republic v.v.i., 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 12th Workshop on Recent Geodynamics of the Sudeten and Adjacent Areas that will be held in Jugowice near Wałbrzych, Poland, on October 20-22, 2011.

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 in Jugowice on October 20-22, 2011. It is situated near Walim and Świdnica on western foothills of the Sowie Mountains. It is the region famous from many mysteries of War World II. In this village one of the complexes of the mining and construction project of Nazi Germany code-named „Riese” conducted in the period 1943-1945 is located. The individual structures of the project included many part located in the Sowie Mountains, among others: „Książ” Castle, complex „Rzeczka”, complex „Osówka” and „Włodarz”.

The Sowie Mountains is a mountain range in the Central Sudeten and cover an area of about 200 square kilometers and stretch over 26 kilometers. They are situated between the Wałbrzyskie Mountains from the west and the Bardzkie Mountains from the east. The northern border sets the Kotlina Dzierżoniowska and the southern Obniżenie Noworudzkie and Włodzickie Hills. The Sowie Mountains constitute one of the oldest part of the Sudeten. The highest peaks are Wielka Sowa (1015 m) and Kalenica (964 m).

SCIENTIFIC PROGRAMME AND PRELIMINARY TIME SCHEDULE

The scientific programme of the 12th Workshop proceeds the topics of the eleven previous Workshops organized in 1998, 2000, 2001, 2002, 2003, 2004, 2005, 2007, 2008, 2009 and 2010. It 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
- Geology — neotectonics, neo-volcanology, geomorphology, remote sensing, brittle tectonics
- Geophysics — seismology, stress and strain fields, geomagnetism, geoelectricity, heat flow.

Thursday, October 20

10:00 a.m. – 1:00 p.m. – registration

2:00 p.m. – 7:30 p.m. – opening ceremony, lectures

Friday, October 21

8:30 a.m. – 1:00 p.m. – field session

2:00 p.m. – 7:00 p.m. – lectures

Saturday, October 22

8:45 a.m. – 12:00 a.m. – lectures

0.00 p.m. – 1.00 p.m. – closing ceremony

Accepted papers will be published in an international multidisciplinary journal *Acta Geodynamica et Geomaterialia* (<http://www.irsm.cas.cz>). The journal is included in the Science Citation Index Expanded and Journal Citation Reports/Science Edition and in the SCOPUS (impact factor in 2009: 0.275).

Programme of the field session:

Acquainted with the geological structure and representative sites of the Sowie Mountains will be the main aim of the field session. The main peaks of the mountains will be showed from viewpoints on area of the Sub-Sudeten Depression and Świdnica Lowland.

In addition the Peace Church in Świdnica, which were inscribed on the UNESCO World Heritage List in 2001 and complex of underground Nazi factories “Włodarz” will be visited.

ACCOMMODATION

Accommodation for all participants of the Workshop will be arranged in the high-quality hotel Geovita in Jugowice, in single and double bed rooms (https://geovita.pl/obiekt/_Gory_Sowie.4.html). Each room is equipped with a bathroom, TV with satellite broadcast and phone. There are free parking spaces. 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 Geovita.

OFFICIAL LANGUAGES

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

Registration fee in PLN (INCLUDING VAT):

	before Sep. 30	after Sep. 30
participant	900 PLN	1000 PLN
student	600 PLN	700 PLN

Fee includes attendance at the scientific program, field session, abstract book, coffee refreshments during sessions and food costs in the hotel from lunch October 20 till lunch October 22.

The fee payments must be transferred to the

Uniwersytet Przyrodniczy we Wrocławiu

Bank PKO BP S.A. Wrocław

62 1020 5242 0000 2102 0029 2045

with postscript: "249-08, 12th Czech - Polish Workshop, Name and Last name".

and a copy of the payment to the Workshop L.O.C. The bank charges have to be covered by the participants.

EDITORIAL 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
- Names of the authors: Times New Roman 12 (centred), underline the name of the presenting author and leave two lines empty
- Text: 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 must be kindly submitted online or by e-mail to the Organizing Committee **no later than October 5, 2011**.

A lecture room will be equipped with multimedia projector. Requests for additional equipment should be indicated as a part of the submittal information of the abstract.

It is also possible to submit abstracts using on-line form: <http://www.igig.up.wroc.pl/12workshop>

ORGANIZING COMMITTEE:

Prof. Dr. Bernard Kontny ¹⁾ Chairman
Dr. Vladimír Schenk DrSc ²⁾ Vice-Chairman
Dr. Piotr Grzempowski¹⁾ Secretary
Prof. Dr. Stefan Cacoń ¹⁾
Prof. Dr. Jaroslaw Bosy¹⁾
Dr. Zdeňka Schenková CSc ²⁾
MSc Tomáš Marek ²⁾

¹⁾ Institute of Geodesy and Geoinformatics, University of Environmental and Life Sciences, Wrocław

²⁾ Institute of Rock Structure and Mechanics, Academy of Sciences of the Czech Republic v.v.i., Prague

REGISTRATION

All participants and lecturers attending the Workshop must be registered. Registration is possible online or by e-mail till September 15, 2011.

Online registration:

<http://www.igig.up.wroc.pl/12workshop>

e-mail:

piotr.grzempowski@igig.up.wroc.pl

CONTACT

Dr. Piotr Grzempowski
Institute of Geodesy and Geoinformatics
Wroclaw University of Environmental and Life Sciences
Grunwaldzka 53
50-357 Wroclaw
Poland

Phone: +48 71 320 56 82

Fax.: +48 71 320 56 17

e-mail: piotr.grzempowski@igig.up.wroc.pl