

REGISTRATION FORM
16th Czech - Polish Workshop
ON RECENT GEODYNAMICS
OF THE SUDETY MTS.
AND ADJACENT AREAS

SREBRNA GÓRA, Poland
November 5 - 7, 2015

REGISTRATION FEE IN PLN (INCLUDING VAT):

	before Oct. 1	after Oct. 1
Participant	950 PLN	1050 PLN
Students	700 PLN	800 PLN
Unemployed pensioners	800 PLN	900 PLN

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

The fee payments must be transferred to the account given below:

PL78 1750 1064 0000 0000 2113 9033
 STOWARZYSZENIE ZENIT NADIR
 GRUNWALDZKA 53
 50-357 WROCLAW

Transfers should be entitled: Workshop 2015, Name, Surname

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 (centered), leave one line empty
 - Names of the authors: Times New Roman 12 (centered), underline the name of the presenting author and leave two lines empty
 - Text: 12 points Times New Roman, single space, justified left and right
- Please use attached exemplary abstract file.

Abstracts should be written in English in MS Word. All texts submitted must be error free and camera-ready form. Abstracts must be submitted by e-mail to the Organizing Committee **no later than October 5, 2015**.

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.

Poster session will be organized as well during workshop.

SCIENTIFIC AND ORGANIZING COMMITTEE:

Prof. Bernard Kontny ¹⁾	Chairman
Dr. Josef Stemberk CSc ²⁾	Vice-Chairman
Msc Wojciech Sowa ¹⁾	Secretary
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Dr Petra Štěpančíková Ph.D. ²⁾	
MSc Marcin Ziąja ¹⁾	
MSc Wojciech Dach ¹⁾	

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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 and
 Geodesy networks
 Committee of Geodesy
 Polish Academy of
 Sciences



The Second Circular
of the 16th Czech-Polish Workshop
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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, Section of the Geodynamics of the Committee of Geodesy of the Polish Academy of Sciences and Association of students and PhD students “Zenit – Nadir” are pleased to extend an invitation to the 16th Workshop on Recent Geodynamics of the Sudety Mts. and Adjacent Areas that will be held in Srebrna Góra, Poland, on November 5 - 7, 2015.

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

For organizing reasons Organizing Committee provides 50 places on Workshop – order of payment will be decisive.

Name and surname: F M

Affiliation:

Full address:

E-mail:.....

Phone:.....

Fax:

Title of the paper(s):.....

Topic field:.....

presentation poster

Accommodation booking:

Nov. 5 Nov. 6

* Reservation for day earlier or sooner is possible and requires additional payment.

Place and date:

Signature:

Online registration: <http://www.gislab.up.wroc.pl/16workshop/>

VENUE AND DATE

The Workshop will be held in Srebrna Góra on November 5 - 7, 2015. Srebrna Góra is located in Lower Silesia, 67 kilometers south-west from Wrocław. Village lies on the northern slope of the Owl Mountains, which is mountain range in the Central Sudetes. The Owl Mountains cover an area of about 2000 square kilometers and stretch over 126 kilometers. The Owl Mountains are covered by a network of tourist trails. The most attractive of these the red trail leading through most of Europe. The favourite tourist destinations of the Owl Mountains include: the Stone Tower on Wielka Sowa, the viewing tower on Kalenica, Grodno Castle in Zagórze Śląskie. In Srebrna Góra a former military fort is located. Nowadays it is monument and a museum. Constructed in 1765 – 1777, when the territory was part of the Kingdom of Prussia. The fort is one of Poland's official national Historic Monuments. Its listing is maintained by the National Heritage Board of Poland. It has been declared a rare example of a surviving European 18th century mountain stronghold. Nearby underground city Osówka is located. The underground tourist route in Osówka complex is a system of concrete corridors, halls of fortifications that were built on a large scale in 1943. 55 kilometers north – west from Srebrna Góra - Książ Castle is located. On the Castle there is geophysical observatory of Polish Academy of Sciences which registers and interprets seismic events.

SCIENTIFIC PROGRAMME AND PRELIMINARY TIME SCHEDULE

The scientific programme of the 16th Workshop proceeds the topics of the fifteen previous Workshops organized in 1998, 2000, 2001, 2002, 2003, 2004, 2005, 2007, 2008, 2009, 2010, 2011, 2012, 2013 and 2014. It is focused on the topics concerning the recent mobility of the Sudety Mts. 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, November 5

12:00 a.m. – 2:00 p.m. – registration

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

Friday, November 6

8:30 a.m. – 1:00 p.m. – field session

2:00 p.m. – 7:00 p.m. – lectures

Saturday, November 7

8:45 a.m. – 12:00 a.m. – lectures

12.00 a.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 (IF 2014 – R 2015 – 0,389)/Science Edition and in the SCOPUS.

FIELD SESSION

The main aim of the field session will be visiting the Książ Castle and the most interesting places near Srebrna Góra – Fort Srebrna Góra.

The Geodynamic Laboratory (GL) of SRC of Polish Academy of Science in the Książ suburb of Wałbrzych will be first stop of field session.

The GL is located in the central part of the Sudetes in the Wałbrzych Foothills area. From the geological standpoint the Książ orogen is situated almost in the central part of the geological structural unit of Swiebodzice Depression and about 5 kilometers distance from margin Sudetian fault. Sediments within Swiebodzice Depression are from the epochs of Upper Devonian and Lower Carboniferous. The GL there is in parallel and horizontal underground tunnels of stable temperature and humidity which provide unique opportunity to observe and study wide spectrum of geophysical signals such as tidal, recent tectonic, the Earth free vibrations, infrasounds as well as various loading and gravity non-tidal effects.

Permanent observations in GL were begun since 1974. Until 2003 in laboratory worked only two tiltmeters – quartz horizontal pendulums with photographic system of registration.

In 2003 in GL were installed two WT tiltmeters with mutually perpendicular tubes 65 and 83 meters long. Construction in 2006 of the gravimetric pavilion makes possible to start permanent and absolute gravimetry in underground of laboratory. The following instruments were introduced to laboratory: TPH system of temperature, pressure and humidity measurements, the long basis extensometer, the second pair of quartz horizontal pendulums with electronic system of registration and TM-71 crack gauge equipped with electronic system of registration. Additionally, for determination recent tectonic motions GL was enriched with two permanent GPS stations installed on opposite wings of main southern fault in 2010.

Visiting of Szawno Zdrój is planned as well. Known for its spa character and architecture. First mentioned in 13th century is one of the most beautiful spa towns in Poland.

On Saturday there will be trip to Srebrna Góra Fortress – one of the largest military buildings in Poland. The fort is one of Poland's official national Historic Monuments and has been declared as a rare example of a surviving European 18th century mountain stronghold.

ACCOMMODATION

Accommodation for all participants of the Workshop will be arranged in the hotel located in Srebrna Góra. Double and triple bed rooms equipped with a bathroom are reserved. There are free parking spaces. Participants requesting to share a room with certain colleagues, announce kindly their names to L.O.C.

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

All participants and lecturers attending the Workshop must be registered. Registration is possible online, by mail or by e-mail till October 5, 2015.

Online registration:

<http://www.gislab.up.wroc.pl/16workshop/>

E-mail:

workshop@igig.up.wroc.pl

CONTACT

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