

WORKSHOP PROGRAMME

Thursday – November 4th, 2004

<i>LUNCH</i>	12:30 – 13:30
OPENING CEREMONY	14:00 – 14:30
<i>SESSION No 1</i>	14:30 – 16:00

Chairmen: S. Cacoń, V. Schenk,

1.1.	Janusz Badura Bogusław Przybylski, Witold Zuchiewicz,	TECTONIC EVOLUTION OF LOWER SILESIA, SW POLAND, IN THE LIGHT OF AN ANALYSIS OF SUB-CAINOZOIC AND SUB-QUATERNARY TOPOGRAPHY
1.2.	Mojmír Opletal	TECTONICS OF THE AREA STARÉ MĚSTO POD SNĚŽNÍKEM – BRANNÁ – HANUŠOVICE, NORTHERN MORAVIA.
1.3.	Petra Štěpančíková, Josef Stemberk Blahoslav Košťák	MORPHOSTRUCTURAL ANALYSIS OF THE NE PART OF THE RYCHLEBSKÉ HORY MTS. AND MONITORING OF THE TECTONIC DISPLACEMENTS
1.4.	Bernard Kontny, Stefan Cacoń, Blahoslav Košťák, Josef Stemberk	ANALYSIS OF THE RESULTS OF MICROTTECTONIC MOVEMENTS MONITORING USING TM-71 IN POLISH SUDETES
1.5.	Vladimír Schenk, Zdeňka Schenková, Zuzana Jechumtálová	RECENT GEODYNAMICS OF THE EAST PART OF THE BOHEMIAN MASSIF
1.6.	Marek Kaczorowski	YEARLY SERIES OF PLUMB LINE VARIATIONS FROM WATER TUBE TILTMETER. PROBLEM WITH PHASES IN QUARTZ TILTMETERS. NON-TIDAL EFFECTS OF PLUMB LINE VARIATIONS.

<i>COFFEE BREAK</i>	16:00 – 16:30
<i>SESSION No 2</i>	16:30 – 18:00

Chairmen: W. Góral, M. Mojzeš

2.1.	Jan Vondrák, Cyril Ron	COMBINING GPS AND VLBI MEASUREMENTS OF CELESTIAL MOTION OF THE EARTH'S SPIN AXIS AND UNIVERSAL TIME
2.2.	Tereza Bajgarová, Jan Kostelecký	HYPOTHESIS OF EARTH'S SPREADING IN THE LIGHT OF SPACE GEODESY RESULTS
2.3.	Vladimír Schenk, Stefan Cacoń, Bernard Kontny, Jaroslav Bosy, Pavel Kottnauer	STRATEGY OF EPOCH GPS MEASUREMENTS FOR RECENT GEODYNAMIC MOTIONS STUDIES
2.4.	Ján Hefty, Miroslava Igondová, Michal Hrká	CONTRIBUTION OF GPS PERMANENT STATIONS IN CENTRAL EUROPE TO REGIONAL GEO-KINEMATICAL INVESTIGATIONS
2.5.	Władysław Góral, Jacek Kudryś	GPS PERMANENT STATION KRAW - FIRST SCIENTIFIC RESULTS
2.6.	Stefan Cacoń, Krzysztof Mąkowski, Blahoslav Kostak, Jan Kapłon, Mirosław Kaczalek	INVESTIGATION OF ROCK BLOCKS DISPLACEMENTS OF UPPER EDGE OF "SZCZELINIEC WIELKI" MASSIF

<i>DISCUSSION No 1</i>	18:00 – 18:30
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Chairmen: J. Vondrák, W. Zuchiewicz

<i>„GET – TOGETHER” PARTY</i>	19:00
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Friday – November 5th, 2004

<i>BREAKFAST</i>	7:00 – 8:00
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<i>FIELD SESSIONS</i>	8:00 – 15:00
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Duszniki Zdrój, Wambierzyce	8:00 – 11:00
Szczeliniec Wielki	11:00 – 14:00
Come back to Łężyce	15:00
<i>LUNCH</i>	15:00 – 16:00

<i>SESSION No 3</i>	16:00 – 17:15
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Chairmen: J. Rogowski, J. Weigel

3.1.	Piotr Banasik, Władysław Góral	„EASTERN SILESIAN” GEODYNAMIC GPS NETWORK- PRELIMINARY RESULTS OF THE CAMPAIGN 2003-2004
3.2.	Marcel Mojzeš Juraj Papčo	THE RELATIVE MOVEMENTS OF THE TATRA MOUNTAINS DETERMINED FROM GPS OBSERVATIONS
3.3.	Kazimierz Czarnecki, Marcin Barlik, Krystyna Czarnecka, Tomasz Olszak, Andrzej Pachuta, Ryszard Szpunar, Janusz Walo	GEODYNAMICAL STUDIES OF THE PIENINY KLIPPEN BELT - CZORSZTYN REGION (2001 – 2003)

3.4	Jakub Kostecký	FUNDAMENTAL GEODYNAMICAL NETWORK OF THE CZECH REPUBLIC – PRESENT STATUS
3.5	Jarosław Bosa	DATA PROCESSING OF LOCAL GPS NETWORK LOCATED IN MOUNTAINS AREA

COFFEE BREAK

17:15 – 17:45

SESSION No 4

17:45 – 18:45

Chairmen: J. Madej, Z. Schenková

4.1.	Zdeněk Kaláb, Jaromír Knejzlik	NOTES TO IDENTIFICATION OF CURRENT WEAK EARTHQUAKES IN THE EAST SUDETEN
4.2.	Katarzyna Mirek	RECOGNIZE OF THE BOJSZOWSKI FAULT ZONE USING HIGH-RESOLUTION SEISMIC DATA
4.3.	Janusz Mirek	STRONG GROUND MOTION MONITORING NETWORK IN THE LEGNICA-GLOGÓW COOPER MINING DISTRICT
4.4.	Josef Horálek Tomáš Fischer	SPACE-TIME DISTRIBUTION OF EARTHQUAKE SWARMS AND SOURCE MECHANISMS IN THE WESTERN PART OF THE BOHEMIAN MASSIF

DISCUSSION No II

18:45 – 19:15

Chairmen: J. Rogowski, M. Opletal

BARBECUE

19:30

Saturday – November 6th, 2004

BREAKFAST

8:00 – 9:00

SESSION No 5

9:00 – 10:30

Chairmen: J. Hefty, J. Kostecký

5.1.	Jan Blachowski, Stefan Cacoń, Piotr Grzempowski	PROJECT OF TECTONIC MOVEMENT OBSERVATIONS IN THE FORMER MINING REGION OF WALBRZYCH
5.2.	Pavel Kottnauer, Vladimír Schenk, Zdeňka Schenková, František Mantlík	PERMANENT GPS OBSERVATORIES FOR MONITORING OF GEODYNAMIC MOTIONS IN THE BOHEMIAN MASSIF OPERATED BY IRSM AS CR
5.3.	Olgiard Jamroz, Jan Kaplon	CRUST DEFORMATION MONITORING IN THE POLISH PART OF SNEZNIK MASSIF-NEXT RESULTS
5.4.	Michal Seidl	GPS DATA PROCESSING IN TRIMBLE TOTAL CONTROL SOFTWARE AND THE RESULTS OF COMPARATIVE METHODS FOR INDIVIDUAL CAMPAIGNS
5.5.	Stefan Cacoń, Olgiard Jamroz, Jan Kaplon,	RESULTS OF PERIODIC MEASUREMENTS OF NATIONAL PRECISE LEVELLING NETWORK (I AND II CLASS) AS A BASE FOR VERTICAL CRUSTAL MOVEMENTS INVESTIGATION OF LOWER SILESIA REGION
5.6.	Jan Kaplon, Stefan Cacoń, Krzysztof Mąkowski	MONITORING OF DISPLACEMENTS IN TECTONIC FAULT ZONES. "DOBROMIERZ" AND "JANOWICE WIELKIE" MICRO NETWORKS

COFFEE BREAK

10:30 – 11:00

SESSION No 6

11:00 – 12:15

Chairmen: Z. Kaláb, J. A. Prałat

6.1.	Ladislav Plánka	PROBLEMS IN CREATION OF MESOCLIMATIC MAPS FOR VERTICALLY BROKEN REGIONS
6.2.	Janusz Madej, Sławomir Porzucek, Monika Lój	THE METHODOLOGY OF GRAVIMETRIC SURVEY IN TRACING GEODYNAMIC PROCESSES IN TIME IN SELECTED EXAMPLES
6.3.	Jaroslav Bárta, Vojtěch Beneš, Michal Tesař	APPLICATION OF GEOPHYSICAL METHODS IN THE STUDY OF LANDSLIDE MOVEMENTS, TAKING INTO ACCOUNT GEOLOGICAL CONDITIONS IN THE SUDETY MOUNTAINS
6.4.	Andrzej Prałat, Krzysztof Maniak	ELECTROMAGNETIC PHENOMENA IN LANDSLIDES
6.5.	Ivo Baroň	DYNAMICS OF SLOW MOVEMENTS IN CAVES, RELATED TO DEEP-SEATED LANDSLIDES, RAČA UNIT, MAGURA NAPPES, OUTER WESTERN CARPATHIANS

DISCUSSION No III

12:15 – 12:45

Chairmen: S. Cacoń, V. Schenk

CLOSING CEREMONY

12:45 – 13:00

LUNCH

13:00 – 14:00

PRESENTATION TIME LIMIT:

MAXIMUM 15 MINUTES (DISCUSSION INCLUDED)

OFFERED EQUIPMENT:

OVERHEAD PROJECTOR

SLIDE PROJECTOR

MULTIMEDIA PROJECTOR

Lecture room is equipped with overhead slide and PC/Video projector together with a notebook computer. Due to limited time for presentation PC projections should be prepared (copied) for presentation before each session.