

Rationale and workshop aims

The Geoarcheological Workshop follows the recent INQUA Loess Commission meeting – *International Workshop, 6th Loess Seminar “Closing the gap – North Carpathian loess traverse in the Eurasian loess belt” – Wrocław 2011.*

The **PAGES-EuroGeoarcheo** workshop main aim is to initiate scientific discussion on new challenges for geoarcheology in Central Europe preparing for new working group in range of PAGES. Special attention in this meeting is focused on actual stage of the environmental archaeology investigations in southern Poland and northern Czech and their implications for paleoclimatic changes versus new delimitations of the Quaternary. This workshop refers mainly to the Late Pleistocene and Paleolithic period – in the next meetings we intend to discuss climatic changes in the context of geoarcheological data in the Central Europe during the last 5ka.

Please note that the following questions will be addressed to: geologists, geomorphologists, paleoecologists and archeologists, mainly from Europe.

Temat/ Subject:

Geoarcheological Workshop – Actual stage of the environmental archaeology investigations in southern Poland and northern Czech and their implications for paleoclimatic changes versus new delimitations of the Quaternary

Organising committee:

Mirosław Makohonienko AMU-PAGES-SAS

Katarzyna Issmer AMU-PAGES-SAS

Iwona Hildebrandt-Radke AMU-SAS

Place:

Institute of Geocology and Geoinformation, Adam Mickiewicz University Poznań, room 242 (Poznań, Dziegielowa 27, Collegium Geographicum)

Term

wtorek, 25 października 2011/Tuesday, 25 October 2011

Numbers of lectures:7

20 min for each lecture (oral presentation 15 min + 5 min discussion)

Jezyk/Language:English

Chairpersons: Michał Kobusiewicz & Mirosław Makohonienko

Programme:

Opening (11:00 - 11:15)

Keynote speakers:

Mirosław Makohonienko – *Environmental Archeology – Man and Climate*

Katarzyna Issmer – *Paleoclimatic changes versus new delimitation of Quaternary*

Michał Kobusiewicz – *Challenges in Paleolithic investigations*

Chairpersons: Teresa Madeyska, Maria Łanczont

Lectures:

1. Andrzej Wiśniewski (11:15 - 11:35)
Late Middle Palaeolithic in southern Poland (MIS5d-3): a new look at old problems
2. Jiri Chlachula (11:35 - 11:55) **Geoarcheology of the initial peopling of the Morava-Dyje Basin, Czech Republic**
3. Tomasz Kalicki (11:55 - 12:15) **Geoarchaeological studies of man-environment interaction in the upper Vistula river valleys – some examples**
4. Lenka Lisa (12:15 - 12:35) **New results on the paleoclimate record of the Late Pleistocene cave sediments (Moravian Karst, Czech Republic); the case study based on mineral magnetic properties and facial analyses**
5. Adam Nadachowski, Krzysztof Stefaniak, Piotr Wojtal (12:35 - 12:55)
Patterns of megafaunal extinctions in southern Poland in the changing environment of Late Pleistocene



Coffee break 12:55 13:10

Chairpersons: Adam Nadachowski, Michał Kobusiewicz

Short poster session:



Maria Łanczont, Teresa Madeyska (13:10 13:25) **Premises of the research project concerning the Palaeolithic oecumene study in pery- and meta-Carpathian region of Poland and Ukraine**

6. Dariusz Bobak (13:25 - 13:45) **Chronology and synchronization of climate data for Middle to Upper Paleolithic transition**
7. Marta Poltowicz-Bobak (13:45 - 14:05) **Environmet of the Final Paleolithic and Magdalenian peopling of the eastern part of Central Europe**
8. Issmer Katarzyna (14:05 - 14:25) **Paleoclimatic changes versus new delimitation of Quternary**
9. Iwona Hildebrandt-Radke (14:25 - 14:45) **Spatial analysis of the prehistoric and early historic settlement in the region of the Middle Obra River using GIS methods**

Lunch break (14:45-16:05)

Open discussion (16:05-17:45)

New challenges for geoarcheology in Central Europe preparing for new working group in PAGES

Moderators: Katarzyna Issmer, Mirosław Makohonienko, Andrzej Wiśniewski

Organizatorzy i wykładowcy / Organisers and lecturers

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