

Institute of Earth and Environmental Sciences, Maria Curie-Skłodowska University in Lublin
Committee for Quaternary Research, Polish Academy of Sciences - Section of Loess
Institute of Geography and Regional Development, Wrocław University
Institute of Archaeology, University of Rzeszów
Polish Geological Institute - National Research Institute, Warsaw
Museum of Nature, National Academy of Sciences of Ukraine, Kyiv
Institute of Geological Sciences, National Academy of Sciences of Ukraine, Kyiv
Polish Geographical Society, Lublin Division
Lublin Scientific Society

would like to invite you to

XXI Field Seminar
Correlation of Loess and Glacial Sediments of Poland and Ukraine

Interdisciplinary Scientific Seminar
Glacial and Periglacial of Central Europe

under the title

Methodology for reconstruction of climate and environmental changes recorded in loess covers

conference dedicated to the memory of significant loess explorers
Prof. Adam Malicki and Prof. Henryk Maruszczak

under the honorary auspices of JM Rector of Maria Curie-Skłodowska University in Lublin

Jarosław, eastern Poland
14-16 September 2022

ANNOUNCEMENTS I

The seminar is addressed to researchers of Quaternary aeolian sediments. Its subject focuses on problems of the origin of loess material in Central Europe, with particular emphasis on Poland and Ukraine. The organisers plan to present the latest conclusions of research obtained during the implementation of several international projects. Hence, the presented results will concern the issues connected with the latest research methods, as well as current trends in loess deposits studies. Plenary lectures will be delivered by invited specialists from renowned scientific centres. They will be followed by profiled papers delivered by the organisers and then by participants grouped into profiled sessions. The lectures will be devoted to palaeogeography of loess areas, as well as geochemistry, palaeomagnetism, age and stratigraphic correlation. Moreover, there are planned presentations connected with the latest results of interdisciplinary research, especially geoarchaeological studies carried out in Poland and Ukraine. The aim of the field session (Jarosław surroundings) will be presentation of one of the key loess sites with a long history of research and rich database of results of analyses carried out by various methods. Moreover, the organisers plan to present the latest results of research on several Palaeolithic archaeological sites. The seminar aims at integration of Quaternary researchers from Poland and neighbouring countries.

Papers concerning especially new methods applied recently in loess research will be preferred. Results of geophysical investigations clarifying stratigraphic position of key loess profiles will also be welcome. Moreover, results of research within 3 scientific project of National Science Centre – supervisors Prof. J. Nawrocki, Prof. Z. Jary and Prof. M. Łanczont – concerning Polish and Ukrainian loesses will be presented.

Scientific Committee:

- Prof. dr hab. Radosław Dobrowolski (Lublin, Poland)
- Prof. dr hab. Jerzy Nawrocki (Lublin & Warsaw, Poland)
- Prof. dr hab. Andriy Bogucki (Lviv, Ukraine)
- Dr hab. Lidiya Dubis, prof. KUL (Lviv, Ukraine & Lublin, Poland)
- Prof. dr hab. Zdzisław Jary (Wrocław, Poland)
- Dr hab. Maryna Komar (Kyiv, Ukraine)
- Dr Larissa Kulakovska (Kyiv, Ukraine)
- Prof. dr hab. Maria Łanczont (Lublin, Poland)
- Dr hab. Przemysław Mroczek, prof. UMCS (Lublin, Poland)
- Dr hab. Marta Połtowicz-Bobak, prof. UR (Rzeszów, Poland)
- Prof. dr hab. Bogdan Ridush (Chernivtsi, Ukraine)
- Dr hab. Sławomir Terpiłowski, prof. UMCS (Lublin, Poland)

Organising Committee:

- Prof. dr hab. Jerzy Nawrocki (chairman)
- Prof. dr hab. Maria Łanczont (vice-chair)
- Prof. dr hab. Zdzisław Jary (vice-chair)
- Dr hab. Przemysław Mroczek, prof. UMCS (vice-chair)
- Dr hab. Marta Połtowicz-Bobak, prof. UR
- Dr Beata Hołub (secretary)
- Mgr Karol Standzikowski (secretary)
- Dr hab. Maryna Komar
- Mgr Dariusz Bobak

Framework programme**14 September 2022 (Wednesday)**

- 11.00-13.00: Registration
- 13.00-14.00: Lunch
- 14.00-18.00: Opening ceremony, session I, coffee break, session II
- 18.30: Dinner and Jarosław by night

15 September 2022 (Thursday)

- 9.00-18.00: Field session:
 - Jarosław – key loess-palaeosol sequence (L2-S1-L1-S0)
 - Święte –new Epigravettian site
 - Grodzisko Dolne –example of a loess "island"
 - Wierzawice – Magdalenian archaeological site
- 20.00: Social meeting

16 September 2022 (Friday)

- 9.00-13.00: Session III, poster session, summary of the seminar
- 13.00-14.00: Lunch

Conference venue: Municipal Sports and Recreation Centre named after the Mayor Adolf Dietzius in Jarosław, 5 General Władysław Sikorski St.

Accommodation: For logistical reasons, we recommend booking rooms at the Turkus Hotel in Jarosław, which is located next to the conference hall where we plan to hold the sessions. Moreover, the hotel is located in the very centre of the town and has a large car park. Reservations should be made individually via Booking or by phone (016-621-56-58 ext. 32).

Conference materials: it is planned to prepare a volume of papers and posters (proceedings) and materials of the field session in digital form made available on media (PDF format) and on the website.

The outcome of the papers will be a special volume of *Geological Quarterly*. Details will be announced during the conference.

The conference fee of 450 PLN includes: conference materials, catering (during the proceedings), participation in the field session and a social meeting. Please note that accommodation and breakfast are not included in the conference fee. **For PhD students the fee is reduced to 400 PLN.**

Please transfer the conference fee to the bank account of UMCS:

68 1140 1094 0000 2905 1600 1130

mBank SA O/Lublin, ul. Krakowskie Przedmieście 6, 20-002 Lublin

Please write the personal data of the payer (name and surname of the participant) on the transfer together with the note "metodyka".

Schedule:

- 30 May 2022: Announcement II
- 30 June 2022: deadline for payment of the conference fee and abstract submission
- 7 September 2022: Announcement III with detailed programme
- 14-16 September 2022: conference

Seminar languages: Polish, Ukrainian, English

[Link to online registration](#)

The abstract should be sent to the email below.

Contact: dr hab. Przemysław Mroczek, Institute of Earth and Environmental Sciences UMCS, Al. Kraśnicka 2d, 20-718 Lublin, Poland, przemyslaw.mroczek@mail.umcs.pl

More information is available on the website:

<https://www.umcs.pl/en/methodology-for-reconstructing-2022,23025.htm>