

## Seminar schedule:

### **Saturday, June 15**

The Alfred Jahn Cold Regions Research Centre, Fryderyka Joliot-Curie 12, 50-383 Wrocław

17:00 - 21:00 Ice-breaker party

### **Sunday, June 16**

Meeting point: Max Born Square

#### *Field trip*

10:00 Meeting at Max Born Square

11:45 – 12:45 Pokój - Ferdinand Richthofen birthplace

13:00 – 14:00 dinner – Namysłów

15:00 – 16:00 Trzebnica loess-paleosol sequence

17:00 Back to Wrocław

### **Monday, June 17**

The Alfred Jahn Cold Regions Research Centre, Fryderyka Joliot-Curie 12, 50-383 Wrocław

10:00 Opening ceremony

#### *Oral session I*

10:20 **Ian Smalley** *Two Hundred Years of Loess: 1824-2024- A Celebration*

10:40 **Andrij Bogucki** *Pavlo Tutkovskyi as a Founder of the Study of Ukrainian loess*

11:00 **F. Lehmkuhl** *Challenges and new insights in loess mapping approaches: More than 100 years history in Europe*

11:20 **P. Moska** *Luminescence Techniques in Geosciences: Insights and Challenges in Geochronology for Polish Loess Deposits*

11:40 coffee break

12:10 **R. Schaetzl** *The Contributions of Dr. Francis Hole to the Loess Community in the USA*

12:30 **O. Tomeniuk** *"However, there remains one way, and this is an appeal to the terrain, an appeal to this single, true and inexhaustible source of all knowledge and all valuable synthesis": Yuriy Polanski and Loess Research in Ukraine Between the Two World Wars*

12:50 **Z. Jary** *Wrocław/Breslau as a Loess research center: German and Polish researchers*

13:10 Lunch

#### *Oral session II*

14:00 **Q. Hao** *Changes in monsoon precipitation in western Loess Plateau under a 2°C interglacial warming*

14:20 **S. Marković** *Reconstruction of the Pleistocene interglacial environments based on Loess-Paleosol sequences in the southeastern part of Carpathian Basin*

14:40 **L. Soreghan** *Dust and Loess in Earth's Deep-Time Record*

15:00 **J. Wenying** *Vegetation and climate changes since the LGM in China: evidence from pollen records in loess and lake sediments*

15:20 **P. Kenis** *Beyond the limitations of bulk sample geochemical composition: the detailed investigation of aeolian deposits using automated mineralogy and SEM/TEM+EDS investigation*

15:40 *Coffee break*

*Poster session*

**P. Kenis** *Frozen hell - when icesheet meets melted quartz*

**M. Krawczyk** *Loess-paleosol sequence in Biały Kościół*

**M. Krawczyk** *Loess-paleosol sequence in Trzebnica - preliminary results*

**P. Moska** *Luminescence stratigraphy of loess deposits from Trzebnica*

**P. Mroczek** *Multi-proxy studies unraveling paleoclimatic secrets in loess: insights from the Middle Dnieper Region*

**Milica G. Radaković** *From snail perspective: differences between Červený Kopec (Czechia) and Veliki Surduk/Stari Slankamen (Serbia) loess-palaeosol sequences*

**Z. Sowińska** *Ice wedge pseudomorphs at archeological site Trzebnica 2: characteristics and research history*

**Tuesday, June 18**

The Alfred Jahn Cold Regions Research Centre, Fryderyka Joliot-Curie 12, 50-383 Wrocław

9:30 – 12:00 *Open lectures by visiting professors*

**Ian Smalley** *Great Personalities and ideas in loess research - Ten Significant Loess People; 1824-1964*

**Andrij Bogucki** *Geneza, pozycja stratygraficzna oraz interpretacja klimatyczno-środowiskowa struktur peryglacjalnych plejstoczeńskiej wieloletniej zmarzliny w sekwencjach lessowo-glebowych Wyżyny Wołyńsko-Podolskiej*

**Slobodan Marković** *The history of Danube loess research, Danube loess stratigraphy and the idea of a unified loess stratigraphic model*

12:00 *Final discussion and conclusions*

12:30 *Lunch*

13:30 *Tour of the main building of the University of Wrocław*

14:30 – 18:00 *Field trip to the **Biały Kościół loess-paleosol sequence***