



Herľany, Slovakia; April 18 – 20, 2024

LIST OF PRESENTATIONS

1. **Márius Bielich**, Adam Tomašových, Rastislav Milovský & Natália Hudáčková: *Using bivalves to infer Late Badenian seawater temperatures in Vienna Basin shallow waters*
2. **Jan Bohadlo**: *New insights into the Late Turonian of Bohemian Cretaceous basin: Sedimentary environment and possible Milankovitch-cycles-driven sea-level changes*
3. **Jan Bubal**, Radek Škoda & Jan Cempírek: *Ratios of trace elements as a geochemical tool to differentiate corundum of magmatic and metamorphic origin in the Bohemian Massif*
4. **Viktória Cseryová**, Jakub Trubač, Vojtech Ettler, Jan Kulhánek, Roman Garba & Michela Gaudiello: *Characterisation and Geochemical Analysis of Historical Copper Slags from Metallurgical Production in Southwest Oman - al-Şalaylī: An Invaluable Resource for Understanding Period's Metallurgical Processes*
5. **Wojciech Durak**, Michał Maciak, Wiktor Paluszkiwicz, Michał Kajewski, Daria Kajewska, Martyna Serafińska, Ligia Solecka, Tomasz Starzyk, Mateusz Wolszczak & Grzegorz Ziemniak: *Preliminary analysis of micrometeorites recovered from the rooftop of "On the Amber Trail" primary school in Mikoszewo, Pomeranian Voivodeship, Poland*
6. **Štěpán Jaroměřský**, Richard Píkrýl, Martin Racek, Ivana Kopecká & Eva Svobodová: *Jasper from Kozákov used in Pietra Dura art*
7. **Klára Jůzlová** & Ondrej Lexa: *The Zábřeh Crystalline Unit – geochronological data and their geotectonic implication*
8. **Konrad Kluz**, Jaroslav Pršek & Sławomir Mederski: *The dolomite zincization - an unusual low-temperature hydrothermal alteration of listvenites from Selac, Kosovo*
9. **Jan Kulhánek** & Shah Wali Faryad: *Trace element zoning patterns in high-pressure metamorphic garnet*
10. **David - A. Landa**: *New hydrochemical zonation of mineral water in the Mariánské Lázně area (Czech Republic)*
11. **Musa M. Mina** & Gabriella B. Kiss: *Mineral chemistry of sulphides from the Høydal VMS deposit (Norwegian Caledonides) – preliminary results*





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12. **Simona Mrázková**: *The impact of wildfire on the moisture regime of sandstone rocks*
13. **Pavol Myšľan** & Martin Števkó: *Pyrosmalite group minerals at the locality Poráč – Diely: The first occurrence of As-rich layered manganese silicates in Gemericum (Slovakia, Western Carpathians)*
14. **Dominik Novák** & Viktor Goliáš: *Infiltration uranium mineralisation of the Smrčiny (Fichtelgebirge) granite as a source of water activation*
15. **Igor Pejnović**, Valeria Luciani & Vlasta Čosović: *Morphological variability of planktonic foraminifera Pseudohastigerina micra from the Late Eocene flysch deposits of the island of Hvar (Dinaric foreland basin, Croatia)*
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17. **Eva Proroková**, Tomáš Mikuš & Stanislava Milovská: *Mineralogy and Mn³⁺/Mn⁴⁺ quantification in supergene Mn oxides from the Štiavnica Stratovolcano, Slovakia*
18. **Karolina Rybka**: *Insights into rehydration of smectites and bentonites. Može jeszcze ulec zmianie, dam znać jak najszybciej, jeżeli tak się stanie*
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22. **Franc Zalewski**: *Mortars used to lay the blocks in the Great Pyramid of Giza*
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