

SCHEDULE

STUDENT GEOLOGICAL CONFERENCE 2026 28th of May 2026, room G1 (building No. 3)



8:00-8:30 Registration

8:30-8:45 Opening ceremony

8:45-11:00 BLOCK 1 (Hydrogeology, Engineering geology, Structural geology)

8:45-9:00 *Arowolo Martins Olatoye* - Machine Learning Methods for Groundwater Level Prediction in the Main Ethiopian Rift Sidama Region

9:00-9:15 *Havran Tomáš* - Morphological manifestations of active tectonic movements in the vicinity of Javorníky

9:15-9:30 *Joura Matyáš* - Groundwater recharge evolution in groundwater resource Ceperka-Hrobice

9:30-9:45 *Piredda Roberto* - Geological-structural survey of the Paleozoic basement of the Silius area (Sardinia) and its relationships with the Late Variscan mineralization system

9:45-10:00 *Milia Enrico* - Structural-Geology Survey of "Riu is Arrus" area

10:00-10:15 *Pristachová Eva* - Evaluation of the engineering geological survey at the edge of the Upper Moravian Bay

10:15-10:30 *Staněk Václav* - Evaluation of the groundwater resource for the object of agricultural production near Uherčice municipality

10:30-10:45 *Stloukalová Anna* - The possibility of classifying soils based on static penetration at selected locations in the Czech Republic

10:45-11:00 *Weberová Josefína* - Anisotropy of rocks deformed by high-speed rotary shearing

11:00-11:15 Coffee break

11:15-13:00 BLOCK 2 (Paleontology, Sedimentology, Geomorphology, Stratigraphy)

11:15-11:30 *Bhija Amin* - New mammoth material from Polerady (Most)

11:30-11:45 *Conti Gaia* - Sedimentary analysis of the Miocene volcano-sedimentary sequence at Cava Corducci (Sardinia)

11:45-12:00 *Ciboddo Alessandra* - Sedimentological-petrographic characterization of some "beachrocks" of northern Sardinia: implications for Holocene eustatic variations

12:00-12:15 *Marcia Alessia* - Micropaleontological characterisation of two geosites subject to tourism enhancement projects

12:15-12:30 *Murru Francesco Giuseppe* - Geomorphology of the Rio Geremeas basin

12:30-12:45 *Navrátil Marek* - Ammonite fauna from the Lower Oxfordian transgressive bed of the Hády Quarry (Brno, Czechia)

12:45-13:00 *Štanclová Anna* - Condont biostratigraphy of the Líšeň Formation at the Chochola site in the Moravian Karst

13:00-14:00 Lunch Break

14:00-15:45 BLOCK 3 (Geochemistry, Mineralogy, Petrology)

14:00-14:15 *Błasiak Aleksander* - Geochemistry, mineralogy and Mössbauer spectroscopy of the Okulovka ordinary chondrite

14:15-14:30 *Kodak Ruslana* - Petrography of amber-bearing sediments in the Belovezh Formation (Outer Western Carpathians)

14:30-14:45 *Kutňanský Dávid* - Crystal chemistry of minerals of the tetrahedrite group

14:45-15:00 *Szabó Dávid* - Fumarole-like mineral formation in a coal-fire environment: ammonium metal(loid) iodides from the Szarlota coal mine (Rydułtowy, Poland)

15:00-15:15 *Švanda Josef* - Ultrabasic rocks from the Borek area and their petrogenetic link to the Ransko complex

15:15-15:30 *Tóth Ákos* - Metasomatic processes in the felsic rocks of Ditrău Alkaline Massif

15:30-15:45 *Zrůstek Lukáš* - Utín ultrabasic body and its potential genetic link to the Ransko massif

15:45-16:00 Coffee break

16:00-18:00 BLOCK 4 (Economic geology)

16:00-16:15 *Cybula Julia & Bojda Pola* - Trace elements study in sphalerites from different localities in Kosovo

16:15-16:30 *Hrouda Milan* - 3D geological and resource model of the Bojanovice laterite Ni-Co ore resource

16:30-16:45 *Kluza Konrad* - Trace elements studies in sulphides from the Mutník deposit, Slovakia

16:45-17:00 *Prcúch Jakub* - Fluid characteristics and genesis of the Bieber podložná vein in Banská Štiavnica

17:00-17:15 *Pytel Konrad* - Polymetallic mineralization in Radomirze, Sudety Mt. Poland

17:15-17:30 *Shamsher Kashif* - Lithium in the Roof of the World: Highly Enriched Pegmatites from the Northwestern Himalayas, Pakistan

17:30-17:45 *Zedda Simone* - Application of integrated geophysical methods for mineral exploration in the Silius mine

17:45-18:00 *Zetková Veronika* - Characteristics and 3D visualization of the Dlouhá Ves – west Zn-Pb-Ag (In) vein-type mineralization

18:00-18:30 Award Ceremony & Closing Remarks