

25th Czech — Slovak — Polish
**PALEONTOLOGICAL
CONFERENCE**

22 — 23 October 2026 • Prague



3rd CIRCULAR

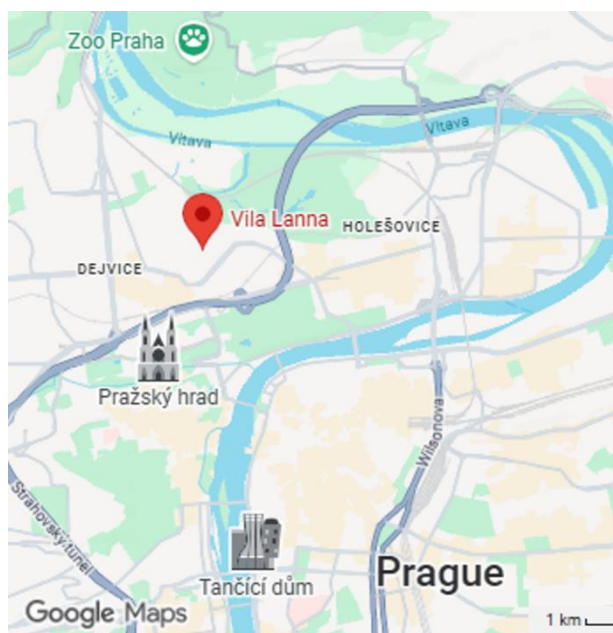
Invitation

The Institute of Geology of the Czech Academy of Sciences invites you to participate in the 25th Czech–Slovak–Polish Paleontological Conference, to be held in Prague on 22–23 October 2026. The conference will also host the Micropaleontological Workshop (MIKRO 2026). In response to several suggestions, we are offering parallel workshops that focus on vertebrate paleontology and the use of AI in paleontological research. This will be followed by a post-conference programme on 24 October.

Conference Venue

Vila Lanna
V Sadech 1, 160 00
Praha 6 - Bubeneč
Czech Republic

GPS: 50° 6' 9.022"N, 14° 24' 25.341"E



Organizing committee

Jana Frojdová Votočková
Monika Uhlířová
Milan Chroust
Michael A. Kaminski

Contact

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Web: <https://www.paleo25-conference.eu/>



Transport

By Public Transport

Metro: Line A to Hradčanská station

Tram: Lines 1, 2, 5, 6, 8, 15, 18, 20, 25, 26 to Hradčanská stop

Vila Lanna is a short 10-minute walk

By Car

Follow signs to **Praha 6 - Bubeneč**

Paid parking is available in the nearest purple zones (50 CZK per hour) for a duration of up to 22 hours or in Garáže Letná (40 CZK per hour). However, we strongly recommend parking outside the centrum and use Public transport.

Oral presentations

All speakers will be allocated 15 minutes in total for their oral presentation, including discussion (e.g. 10 minutes for the presentation and 5 minutes for discussion). Lecture rooms will be equipped with a data projector. All presentations must be in Microsoft PowerPoint format or Adobe Acrobat PDF format. Presenters are requested to deliver their presentation file to the conference computer well in advance their respective session.

Poster presentations

Available space will be 1.5 m high x 1 m wide (A0 size). The poster sessions will take place near the lecture room.

Language

Czech, Slovak, Polish and English will be the official languages of the conference. Abstracts must be submitted in English only.

Time schedule

22 October	7:30 – 9:30	Registration
	8:30 – 9:30	AI in Paleontology Workshop
	9:55 – 18:00	25 th Czech–Slovak–Polish Paleontological Conference
	19:00	Welcome party (Villa Lanna)
23 October	9:00 – 16:00	25 th Czech–Slovak–Polish Paleontological Conference & MIKRO 2026 and Vertebrate Paleontology session
24 October		Excursions

Lunch

Lunch will be provided in Villa Lanna.

AI in Paleontology Workshop

8:30 – 9:30; Thursday, 22 October, Vila Lanna, Apollonův sál

Lecturers: Martin Valent & Milan Chroust

No personal laptop is required; only your good mood and focus.

The workshop is focused on how to properly write your prompt, an exhibition of the AI tool suitable for the needs of paleontologists and for mutual sharing.

Post-conference programme (24 October) - Excursions

Excursion 1 - Dinosauria Museum Prague

A guided tour of this unique museum, which features life-size dinosaur skeletons as well as an interactive exhibition with an educational programme on the evolution of life on Earth. Led by Štěpán Pícha (head paleontologist in DMP).

Excursion meeting point: **8:40 Nádraží Veleslavín Metro A**, bus station

Participants who have registered and paid for the excursion will receive a day ticket for public transport.

Excursion 2 - Field trip in Prokopské údolí

A field trip focusing on some key paleontological sites. Along the roughly 8-km route, we will walk through scenic valleys, visit old limestone quarries and Hlubočepy Lake, and with a bit of luck, find some interesting fossil specimens. The excursion will be led by Matěj Šillinger (Museum of Bohemian Karst Beroun; Faculty of Science, Charles University).

Excursion meeting point: **9:30 Nové Butovice Metro B**

Participants who have registered and paid for the excursion will receive a day ticket for public transport.

Programme

October 22 / Thursday	
Apollonův sál	
7:30 – 9:30	Registration
8:30 – 9:30	Workshop - AI in Paleontology
9:55 – 10:00	Opening Session
10:00 – 10:30	Zbyněk Roček ARE EXTINCT EUROPEAN FROGS PALAEOBATRACHIDAE ACTUALLY ANTIPODS OF GONDWANAN PIPIDAE IN THE NORTHERN HEMISPHERE?
10:30 – 10:45	Oldřich Fatka, Petr Budil, Václav Míčka REMAINS OF THE DIGESTIVE SYSTEM IN THE MIDDLE CAMBRIAN TRILOBITE PTYCHOPARIOIDES HENKLI KORDULE, 2006
10:45 – 11:00	Kamil Poteralski, Wojciech Kozłowski, Stanisław Mieszkowski, Anna Żylińska BROADENING THE LITOLOGICAL AND TAPHONOMIC CONTEXT OF THE CAMBRIAN BRZECHÓW LAGERSTÄTTE IN THE HOLY CROSS MOUNTAINS (POLAND)
11:00 – 11:15	Lukáš Laibl, Jana Bruthansová, Petr Kraft, Russell D. C. Bicknell A NEW NARAOIID ARTHROPOD FROM THE UPPER ORDOVICIAN OF PRAGUE
11:15 – 11:30	Milan Libertín DOES SPORANGIA MORPHOLOGY IN THE GENUS COOKSONIA REFLECT EVOLUTIONARY TRENDS?
11:30 – 11:45	Matěj Šilinger, Oldřich Fatka, Petr Budil NEW INSIGHTS INTO MICROANATOMY AND FUNCTIONAL MORPHOLOGY OF TRILOBITE EXOSKELETONS: CASE STUDY OF MOROCOPS ? DEGENER
11:45 – 12:00	Ladislav Slavík, Hedvika Weinerová, Tomáš Weiner, Jindřich Hladil PRAGIAN-EMSIAN SECTIONS IN THE PRAGUE SYNFORM – A POSSIBLE KEY TO REDEFINING THE BASE OF THE EMSIAN?
12:00 – 12:10	Conference Photo
12:10 – 13:30	Lunch
13:30 – 14:00	Petr Štorch LOWER RUDDANIAN (LOWERMOST SILURIAN) GRAPTOLITES, BIOSTRATIGRAPHY, AND SEDIMENTARY RECORD IN THE PRAGUE SYNFORM, CZECH REPUBLIC
14:00 – 14:15	Petra Tonarová LOWER PALEOZOIC SCOLECODONTS FROM THE PRAGUE BASIN
14:15 – 14:30	Zbyněk Šimůnek, Václav Měnl CORDAITALEAN ASSEMBLAGE FROM THE HUBERT COAL SEAM, KARVINÁ FORMATION, UPPER SILESIAN BASIN, LANGSETTIAN
14:30 – 14:45	Jan Bureš, Jana Drábková COMPARISON OF THE FOSSIL RECORD IN THE SAPROPELIC SEDIMENTS IN THE NÝŘANY GROUP OF COALS (ASTURIAN) AT THE PANKRÁC AND MANTOV LOCALITIES (PILSEN BASIN)
14:45 – 15:00	Jakub Prokop, Klára Daňková, Louis Sampson, Pavel Sroka THE STRUCTURE OF THORAX IN PALAEOICTYOPTERA ILLUMINATES EVOLUTION IN EARLY PTERYGOTES
15:00 – 15:15	Matúš Hyžný, Davide Di Franco, Alexander Lukeneder DECAPOD CRUSTACEANS FROM THE LATE TRIASSIC (CARNIAN) KONSERVAT-LAGERSTÄTTEN OF CAVE DEL PREDIL (ITALY) AND POLZBERG (AUSTRIA): STATE OF THE ART
15:15 – 15:30	Csaba Farkas, László Bujtor, Tim Cifer, Aleksander Horvat, Špela Goričan, József Pálffy, Attila Demény RHYNCHOTEUTHIS AS AN ALTERNATIVE PALEOCLIMATE ARCHIVE IN DIAGENETICALLY AFFECTED SETTINGS
15:30 – 16:00	Coffee break & Poster Session
16:00 – 16:15	Adam Heteš, Matúš Hyžný SMALL FOSSILS, LARGE QUESTIONS: STUDYING JURASSIC REEF-DWELLING ANOMURAN AND BRACHYURAN DECAPOD CRUSTACEANS

16:15 – 16:30	Anatolii Muraviev, Jiří Kvaček NEW DATA FROM THE MIDDLE JURASSIC FOSSIL FLORA OF THE UNGET BASIN, EAST GOBI, MONGOLIA
16:30 – 16:45	Diana Ůveczká, Adam Tomašových, Daniela Reháková MORPHOMETRIC VARIABILITY AND COMPARISON OF THE GENUS CRASSICOLLARIA DURING THE JURASSIC AND CRETACEOUS
16:45 – 17:00	Martin Valent FROM LEGACY LITERATURE TO TAXONOMIC DATABASES: THE USE OF ARTIFICIAL INTELLIGENCE
17:00 – 17:15	Jiří Kvaček, Richard Lojka, Marcela Svobodová, Zuzana Heřmanová, Jana Čepičková, Veronika Veselá, Oleksandra Chernomorets, Jiřina Dašková NEW INSIGHTS IN PALAEOECOLOGY AND STRATIGRAPHY OF THE KLIKOV FORMATION OF THE SOUTH BOHEMIAN BASINS
17:15 – 17:30	Anastázia Ludvíková, Jiří Kvaček LATE CRETACEOUS PLATANACEAE FROM CENTRAL EUROPE: NEW EVIDENCE FROM THE SOUTH BOHEMIAN BASINS
17:30 – 18:00	Poster Session
19:00 – 22:00	Welcome party (Villa Lanna)

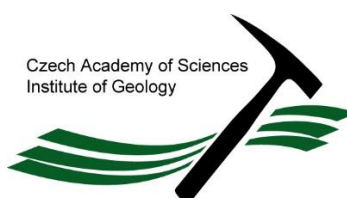
October 23 / Friday		
	Konírna	Apollonův sál
9:00 – 9:15	Vertebrate Paleontology Session	Sofia Bakayeva, Krzysztof Hryniewicz, Alexander Nützel, Andrzej Kaim FOSSIL EVIDENCE OF EARLY EVOLUTION OF HIGHER CAENO-GASTROPODA
	Tomáš Kumpan FAMENNIAN AND TOURNAISIAN FISH MICROREMAINS OF THE MORAVIAN KARST	
9:15 – 9:30	Marek Navrátil, Petr Hykš, Tomáš Kumpan PALEOECOLOGY OF THE FOSSIL FAUNA FROM THE LOWER OXFORDIAN TRANSGRESSIVE BED OF THE HÁDY QUARRY (BRNO, CZECHIA)	László Bujtor, Ivan Ocepek, Tim Cifer, Aleksander Horvat EARLY CRETACEOUS (LATE VALANGINIAN–BARREMIAN) AMMONITE-DOMINATED MACROFAUNA, RADIOLARIANS, AND TRACE FOSSILS FROM THE KARAVANKA MOUNTAINS (SLOVENIA)
9:30 – 9:45	Klára Matoušková, Valéria Vaškaninová MICROSCOPIC VERTEBRATE REMAINS FROM SELECTED STRATA OF THE PRAGUE BASIN	Jan Golonka, Anna Wařkowska, Justyna Kowal-Kasprzyk RED ALGAE IN THE OUTER CARPATHIANS
9:45 – 10:00	Valéria Vaškaninová, Per E. Ahlberg A BRIDGE FROM QUARRY TO CLINIC: SYNCHROTRON IMAGING REWRITES PITUITARY GLAND EVOLUTION	Sanah Shaikh, Martina Havelcová, Katarína Holcová UNDERSTANDING ANCIENT SEAGRASSES USING ORGANIC GEOCHEMISTRY
10:00 – 10:30	Coffee break & Poster Session	
10:30 – 10:45	Rastislav Kusenda PATHOLOGICAL CHANGES IN THE SKELETON OF A SAUROPOD DINOSAUR OF THE SPECIES DIPLODOCUS CARNEGII FROM THE DINOSAURIA MUSEUM PRAGUE EXHIBITION	Martin Stroka, Juraj Hrabovský, Luka Gale, Kristina Ivančič, Miloř Bartol CORALLINE ALGAE OF MIOCENE AGE FROM AREA OF SLOVENIA

10:45 – 11:00	Daniel Madzia, Boris Ekrt, Sven Sachs A GEM THAT WAS FORGOTTEN—REDISCOVERY OF A RARE CENTRAL EUROPEAN PLESIOSAUR DOCUMENTED ON THE EVE OF WORLD WAR II	Jan Trnka, Michal Bouda NEW FINDS OF TERTIARY PLANT MACRO-REMAINS FROM SOUTHWESTERN BOHEMIA
11:00 – 11:15	Masoumeh Khoshyar, Lutz C. Maul, Martin Ivanov, Thomas Tütken ARE WE DEALING WITH "MERMAIDS" OR "LANDLUBBERS"? ARGUMENTS IN FAVOUR OF AN AQUATIC LIFESTYLE AMONG PLEISTOCENE SMALL MAMMALS, BASED ON ENAMEL ISOTOPES – A PILOT STUDY	Rok Gašparič, Tomáš Kočí, Martina Kočová Veselská, Tomaž Hitij TO DUNGEONS DEEP AND CAVERNS OLD: GEOLOGICAL PATHWAYS INTO SUBTERRANEAN FRESH WATERS
11:15 – 11:30	Amín Bhija, Martin Mazuch MIDDLE PLEISTOCENE MAMMOTHS FROM BĚSTOVICE (CZECH REPUBLIC)	Martina Kočová Veselská, Rok Gašparič, Tomáš Kočí, Tomaž Hitij, Jure Žalohar SCALPELLID BARNACLES (CIRRIPEDIA: SCALPELLIFORMES) FROM THE CENTRAL PARATETHYS: OVERVIEW AND NEW EARLY MIOCENE MATERIAL FROM SLOVENIA
11:30 – 11:45	Richard Hupka, Miriam Nývltová Fišáková, Rastislav Milovský, Martin Sabol FIRST ISOTOPIC DATA FROM THE ČERTOVA PEC CAVE AND THEIR PALAEOECOLOGICAL INTERPRETATIONS	Ondřej Sobek, Marianna Kováčová, Jakub Sakala, Jiří Kvaček COTONEASTER SP. NOV. AND THE RELICT PLIO-PLEISTOCENE TRAVERTINE FLORA OF DREVENÍK (SLOVAKIA)
12:00 – 13:30	Lunch	
13:30 – 13:45	Michal Bouda LAMINATED SEDIMENTS OF THE BÍLINA DISTAL PRODELTA (LOWER MIOCENE, MOST BASIN): TOWARDS UNDERSTANDING THEIR PALEOENVIRONMENTAL RECORD	MIKRO Workshop Marcelina Kondas, Paweł Filipiak, Sonia Clara Camina PALYNOMORPHS FROM THE EARLY DEVONIAN DEPOSITS OF LUBLIN BASIN (SOUTHEASTERN POLAND)
13:45 – 14:00	Miroslav Bubík, Florentin Cailleux, Josep Sanjuan Girbau, Milan Chroust, Martin Ivanov, Radovan Pipík, Tomáš Přikryl, Martin Sabol LACUSTRINE MARLY FACIES OF THE OTTNANGIAN (LATE BURDIGALIAN) IN BRNO AND ITS FAUNA AGAIN AFTER 100 YEARS	Erik Wolfgring, Xenia Hauser, Michael Wagreich CONIACIAN TO CAMPANIAN FORAMINIFERAL BIOSTRATIGRAPHY AND COOLING SIGNALS ALONG THE NORTHWESTERN TETHYAN MARGIN - NEW RESULTS FROM THE UPPER GOSAU SUBGROUP, AUSTRIA
14:00 – 14:15	Jakub Březina, Martin Ivanov, Nela Doláková, Stanislav Čermák, Tomáš Přikryl, Milan Chroust, Gabriela Calábková, Michal Bouda, Jan Trnka NEW MIDDLE MIOCENE VERTEBRATE LOCALITY IN THE TŘEBOŇ BASIN	Maria Ferrer Flores, Syouma Hikmahtiar, Asmaa Korin, Michael A. Kaminski DEEP-WATER AGGLUTINATED FORAMINIFERA FROM THE UPPER CRETACEOUS GUAYAGUAY-ARE FORMATION OF TRINIDAD: THEIR PALEOECOLOGICAL AND PALEOBIOGEOGRAPHICAL SIGNIFICANCE
14:15 – 14:30		Aneta Machů, Tomáš Lehotský LARGE BENTHIC FORAMINIFERA FROM BŘEZŮVKY (ZLÍN FORMATION OF THE MAGURA GROUP OF NAPPES)

14:30 – 15:00	Coffee break & Poster Session	
15:00 – 15:15	Tomasz Szczygielski A STEP FORWARD: THE IMPACT OF APPENDICULAR SKELETON AND ASSOCIATED STRUCTURES ON THE UNDERSTANDING OF THE EARLIEST TURTLE DIVERSITY	Ján Soták, Silvia Antolíkóvá PLANKTONIC FORAMINIFERAL RESPONSE TO STEPWISE COOLING, COASTAL UPWELLING AND WIDESPREAD ANOXIA IN THE CENTRAL-CARPATHIAN PALEOGENE BASINS
15:15–15:30	Tomasz Szczygielski, Milan Chroust, Małgorzata Czaja, Rafał Piechowski, Georgios L. Georgalis, Iwona Kania-Kłosok, Piotr Węgierek JUVENILE SEA TURTLES GLARICHELYS (TESTUDINES, PAN-CHELONIIDAE) FROM THE OLIGOCENE OF CZECHIA AND POLAND	Andrzej Szydło, Elżbieta Machaniec, Zbigniew Ziarek, Urszula Hara, Tomasz Malata MICROFOSSILS FROM OLIGOCENE CARPATHIAN FLYSCH CONTAINING EXOTIC BLOCKS (KROSNO FM., SE POLAND): ENVIRONMENTAL AND PALEOGEOGRAPHIC IMPLICATIONS
15:30–15:45	Andrej Čerňanský, Thomas Lehmann, Job M. Kibii, Jason J. Head NEW INSIGHTS INTO CHAMELEON EVOLUTION BASED ON THREE-DimensionALLY PRESERVED FOSSILS FROM KENYA	Sinatrya D. Prayudi, Thomas Steuber, Michael A. Kaminski AGGLUTINATED BENTHIC FORAMINIFERA FROM THE SOUTHEASTERN ARABIAN GULF: A MODERN ANALOGUE TO MIOCENE FAUNAS IN THE PARATETHYS?
16:00	Closing ceremony in Apollonův sál	

For further information, please visit our website:

<https://paleo25-conference.eu>



With Support From:



We are looking forward to seeing you in Prague!

The Organizing Committee