



Facultatea de
**Geologie
& Geofizică**
Universitatea
din București



UNIVERSITY OF
BUCHAREST
— VIRTUTE ET SAPIENTIA —

THE 14th ROMANIAN **SYMPOSIUM ON PALAEONTOLOGY** BUCHAREST - September 14th - 15th, 2023



Sponsored by

E.ON Energie Romania S.A.

e-on

INCD GeoEcoMar

Project, PNCDI III, No. 23PFE/30.12.2021

ambiacva

Project PNIII, No. 42/04.01.2021

OCEANROC

University of Bucharest

Project PNIII, No. 132/12.02.2021

MULTI-BRAIN

GEOLOGIC DON SRL

Third Circular & Programme
The Fourteenth Romanian Symposium on Palaeontology
Bucharest, 14-15 September 2023

ORGANIZING COMMITTEE

Mihaela Melinte-Dobrinescu Executive-President (INCD GeoEcoMar, Bucharest)
Iuliana Lazăr Vice-President (University of Bucharest)
Marius Stoica Vice-President (University of Bucharest)
Zoltán Csiki-Sava Vice-President (University of Bucharest)
Lucian Petrescu (University of Bucharest)
George Pleş (Babeş-Bolyai University, Cluj-Napoca)
Viorel Ionesi (Alexandru Ioan Cuza University, Iaşi)
Daniel Țabără (Alexandru Ioan Cuza University, Iaşi)
Alina Floroiu (University of Bucharest)
Oana Peiu (ICUB Research Institute of the University of Bucharest)
Ileana-Monica Crihan (Petroleum-Gas University, Ploieşti)
Cristian Victor Mircescu (Babeş-Bolyai University, Cluj-Napoca)
Mihaela Grădinaru (University of Bucharest)
Andrei Briceag (INCD GeoEcoMar, Bucharest)
Eliza Mădălina Anton (INCD GeoEcoMar, Bucharest)
Andrei Alexandru Smeu (University of Bucharest)
Andrei Gabriel Dragoş (INCD GeoEcoMar, Bucharest)
Cristian Cudalbu (INCD GeoEcoMar, Bucharest)
Alexandru Zlibuţ (University of Bucharest)

PROGRAM COMMITTEE

Zoltán Csiki-Sava (University of Bucharest)
Iuliana Lazăr (University of Bucharest)
Marius Stoica (University of Bucharest)
Mihaela Melinte-Dobrinescu (University of Bucharest)

HONORARY SCIENTIFIC COMMITTEE

Ioan I. Bucur (Babeş-Bolyai University, Cluj-Napoca)
Mihai Brânzilă (Alexandru Ioan Cuza University, Iaşi)
Stephen Brusatte (University of Edinburgh)
Titus Brustur (GeoEcoMar, Bucharest)
Carmen Chira (Babeş-Bolyai University, Cluj-Napoca)
Vlad Codrea (Babeş-Bolyai University, Cluj-Napoca)
Ioan Tanţău (Babeş-Bolyai University, Cluj-Napoca)
Dan Danielopol (University of Graz)
Dan Grigorescu (University of Bucharest)
Sixto Fernández-López (Complutense University, Madrid)
Sorin Filipescu (Babeş-Bolyai University, Cluj-Napoca)
Wout Krijgsman (Utrecht University)
Florentin Maurrasse (Florida International University)
Oleg Mandic (Natural History Museum Vienna)
Mihaela Melinte-Dobrinescu (INCD GeoEcoMar, Bucharest)
Crina Miclăuş (Alexandru Ioan Cuza University, Iaşi)
Thomas A. Neubauer (Justus Liebig University, Giessen)
Leonard Olaru (Alexandru Ioan Cuza University, Iaşi)
Xabier Pereda-Suberbiola (Euskal Herriko Unibertsitatea, Bilbao)
Mihai Popa (University of Bucharest)
Relu Dumitru Roban (University of Bucharest)
Simona Saint Martin (Muséum National d'Histoire Naturelle, Paris)
Jean-Paul Saint Martin (Muséum National d'Histoire Naturelle, Paris)
Michael Sandy (University of Dayton)
Emanoil Săsăran (Babeş-Bolyai University, Cluj-Napoca)
Felix Schlagintweit (München)
Antoneta Seghedi (INCD GeoEcoMar, Bucharest)
Ismail Omer Yilmaz (Middle East Technical University, Ankara)
Ireneusz Walaszczyk (University of Warsaw)

THIRD CIRCULAR
The Fourteenth Romanian Symposium on Palaeontology
Bucharest, Romania, 14-15 September, 2023

WELCOME

*We are honoured to welcome you cordially to Bucharest, one of the centres of Romanian Palaeontology, to attend the **Fourteenth Romanian Symposium on Palaeontology** to be held between the **14th and 15th of September, 2023**, with pre- and post-symposium fieldtrips planned for the periods of 12th-13th September, and 16th-18th September, respectively.*

This meeting is organized for the fifth time now by the Department of Geology, Faculty of Geology and Geophysics, University of Bucharest, 26 years after the First Romanian Symposium of Palaeontology organized in 1997 by our Department. These biennial meetings of the RSP (The Romanian Society of Palaeontologists) are aimed to promote the collaboration between scientists working in the wider field of Palaeontology as well as in related research areas represented by Stratigraphy, Sedimentology, Palaeobiogeography, Palaeoecology, Basin Analysis, Geoheritage and Geoconservation. The RSP meetings represent excellent opportunities for scientists working in these fields to share their research experience and results, to discuss different topics of interest, and to initiate collaborative projects. During the years, the biennial meetings of the RSP became International Meetings, with participants from all over Europe but also from other continents.

Our mission is to promote excellence in research and to encourage international collaborations.

*The **Fourteenth Romanian Symposium on Palaeontology** is organized this year by the Romanian Society of Palaeontologists (**RSP**), the Research Institute of the University of Bucharest (**ICUB**), the National Institute for Research and Development on Marine Geology and Geo-ecology (**GeoEcoMar**), and the Department of Geology, Mineralogy and Palaeontology of the **University of Bucharest**.*

*On behalf of the Organizing Committee we thank you for your interest in participating at the **Fourteenth Romanian Symposium on Palaeontology**. We look forward to welcome you in Bucharest!*

The Organizing Committee

VENUE

The University of Bucharest is rich in history, and has been actively contributing to Romanian education, science and culture since its founding. Even from the beginnings of the University, Earth Sciences occupied an important place in the formation of the students, with Palaeontology representing one domain of the Natural and Earth Sciences that continuously developed as an important direction of research and education.



The 14th Romanian Symposium on Palaeontology will be held at the Department of Geology, Mineralogy and Palaeontology, Faculty of Geology and Geophysics, University of Bucharest. The symposium center is located in the building of the Faculty of Geology and Geophysics, Laboratory of Palaeontology (second floor), in 1 N. Bălcescu Ave, Bucharest, Romania.

LANGUAGE OF THE SYMPOSIUM

English will be the official language of the Symposium. Most of the service people in Romania can speak/understand English.

PRESENTATION MODES

Oral Presentations are organized into special sessions, usually in the frame of a given topic (see attached Programme). Each talk should be planned for 12 minutes with an additional 3 minutes time for questions and discussions. Your presentation should be prepared as PowerPoint file (please also save it as a .ppt file compatible with MS PowerPoint 1997-2003).

Poster Presentation The poster board usable space will be 200 cm high and 90 cm wide (suitable for **A0 - 841 x 1189 mm** - portrait format). Posters will be displayed during the conference at the second floor (Room 2C) at the Department of Geology, Mineralogy and Palaeontology.

Contact

Iuliana Lazăr

E-mail: iuliana.lazar@g.unibuc.ro

Phone: 0040.724.282.244

Zoltán Csiki-Sava

zoltan.csiki@g.unibuc.ro

0040722844810

Further information about the 14th Romanian Symposium on Palaeontology (including Programme) will be also available on the RSP webpage

<https://geo-paleontologica.org/en/forthcoming-events/>

and on Facebook

(<https://www.facebook.com/Romanian-Society-of-Palaeontologists-1217880801568436/>)

IMPORTANT NOTICE for RSP Members!

The General Assembly of the RSP Members will be held during the 14th Romanian Symposium of Palaeontology, on **15th September, 2023**.

The meeting of the General Assembly of the SPR Members is essential for the future activity of the Society of Romanian Palaeontologists, according to the RSP statute and internal regulations. During the General Assembly of the RSP Members, **the new leadership of the RSP will be elected**.

**Programme
of the Fourteenth Romanian Symposium on Palaeontology**

MONDAY, 11 SEPTEMBER 2023

17.00 – 19.30: Arrival of the participants at the Pre-symposium Fieldtrip Registration (Symposium Venue, Registration Room)

TUESDAY & WEDNESDAY, 12 & 13 SEPTEMBER 2023

Pre-symposium Fieldtrip 1:

GEOLOGY AND PALAEONTOLOGY OF THE BUZĂU LAND UNESCO GEOPARK

Leaders: Marius Stoica, Alexandru Andraşanu

For details, the participants will be contacted by email by Marius Stoica.

Pre-symposium Fieldtrip 2:

CRETACEOUS TECTONICS AND LITHOSTRATIGRAPHY IN ROMANIAN CARPATHIAN BEND, PRAHOVA VALLEY

Leaders: Mihaela Melinte-Dobrinescu, Relu-Dumitru Roban

For details, the participants will be contacted by email by Mihaela Melinte-Dobrinescu.

WEDNESDAY, 13 SEPTEMBER 2023

17.00 – 19.30: Registration (Symposium Venue, Registration Room)

THURSDAY, 14 SEPTEMBER 2023

08.00 – 17.00: Registration (Symposium Venue, Registration Room)

09.00 – 09.20: Opening Ceremony (Room 2A)

Welcome and Greetings

09.20 – 09.55: Plenary keynote lecture (Room 2A)

Robert E. Riding

University of Tennessee, Knoxville TN, USA

Oxygenation and marine microbial carbonates: The long history

Robert E. Riding is Research Professor in Paleobiology and Sedimentary Geology at the University of Tennessee, Knoxville.

His research interest is concentrated on reef carbonates (both ancient and recent), as well as on algal and bacterial carbonates.

09.55 – 10.30: Plenary keynote lecture (Room 2A)

Dan L. Danielopol

Karl-Franzens-University, Graz, Austria

“Species-talk” perception, a way to reduce taxonomic uncertainties

Dan L. Danielopol is presently a Visiting Researcher at the Institute of Earth Sciences, Karl Franzen’s Univerity, Graz.

His research interest is focused on the morphology, systematics and evolution of selected groups of Crustacea (especially ostracods, both recent and extinct), the ecology and biogeography of extant meiobenthic ostracods, as well as groundwater ecology.

10.30 – 11.00: Coffee Break (Geology of Romania Room)

11.00 – 12.30: Miocene Palaeontology and Palaeobiogeography in Paratethys (Room 2A)

Chairperson: Marius STOICA

11.00 – 11.15: Anton, E., Apotrosoaei, V., Pojar, I., Lazăr, C. & Melinte-Dobrinescu, M. – Badenian litho-, biostratigraphy and geochemical fluctuations in the Romanian Carpathian Bend

- 11.15 – 11.30: **Filipescu, S.**, Bindu-Haitonic, R., Silye, L., Kövecsi, Sz.-A., Bălc, R., Krézsek, Cs. & Bercea, R. – Challenges on the biostratigraphy of the Lower Miocene of the Carpathian Bend Zone based on fossil foraminifera
- 11.30 – 11.45: **Florea, A.G.** & Stoica, M. – The Sarmatian microfauna from the Tuzlata section (Bulgaria)
- 11.45 – 12.00: **Gedik, F.** – Early Miocene Larger Benthic Foraminifera of the Malatya Basin, Eastern Taurids, Turkey
- 12.00 – 12.15: **Stoica, M.**, Lazarev, S. & Vasilyan, D. – Late-middle Miocene microfauna from the Karagiya section, Kazakhstan (Caspian Basin, Eastern Paratethys)
- 12.15 – 12.30: Palcu, D.V., **Stoica, M.**, Briceag, A. & Melinte-Dobrinescu, M.C. – Multiproxy reconstruction of Eurasian Megalakes connectivity and isolation patterns during Neogene-Quaternary times - PNRR C9 I8 Project code 97/2023

12.30 – 14.00: Lunch Break (Geology of Romania Room)

14.00 – 15.30: Carbonates Palaeontology and Sedimentology (Room 2A)

Chairperson: Iuliana LAZĂR

- 14.00 – 14.15: **Mircescu, C.V.**, Bucur, I.I., Pleş, G. & Ungureanu, R. – Microfacies and microfossils from Middle Triassic limestones of the Southern Carpathians - depositional environments and biostratigraphy
- 14.15 – 14.30: **Özkul, M.**, Türker, A., Yılmaz, İ.Ö., Erdoğan, K. & Kılıç, A.M. – Sedimentological and geochemical features of Middle-Upper Triassic peritidal limestone, SW Türkiye
- 14.30 – 14.45: **Solak, C.**, Bucur, I., Koç, H. & Tasli, K. – The benthic foraminifera and calcareous algae of the Lower Jurassic from the Aladağ Mountains (Beyaz Aladağ Unit, Eastern Taurides), Turkey
- 14.45 – 15.00: **Lazăr, I.**, Grădinaru, M. & Kołodziej, B. – Peculiar Oxfordian mega-stromatolites from Central Dobrogea (Romania)
- 15.00 – 15.15: **Pleş, G.**, Schlagintweit, F., Kołodziej, B., Bucur, I.I., Gawlick, H.-J., Mircescu, C.V., Săsăran, E. & Lazăr, I. – Upper Jurassic cement-rich microencruster-microbialite-calcified sponge hybrid reefs of the Western Tethys Realm
- 15.15 – 15.30: **Grădinaru, M.**, Lazăr, I., Stoica, M., Krobicki, M. & Popa, M. – Microfacies and depositional environments of the Jurassic-Lower Cretaceous carbonate deposits of Munteana - Dumbrăvița section (Danubian Units, Romanian Carpathians)

15.30 – 16.30: Coffee Break & Poster Session (Geology of Romania Room / Room 2C)

16.30 – 18.00: General Session 1 on Palaeontology, Biostratigraphy and Palaeoenvironments (Room 2A)

Chairperson: Sorin FILIPESCU

16.30 – 16.45: **Posmoşanu, E.** & Hyžný, M. – New Miocene decapod crustacean material from Tăşad (Tasádfő), Romania

16.45 – 17.00: **Chira, C.M.**, Bindiu-Haitonic, R., Negru, R., Popa, M.V., Bedelea, H. & Zabulic, G. – Middle Miocene (Badenian) calcareous nannofossils, foraminifera and molluscs from Strei Basin, Central Paratethys, Romania: Biostratigraphy and palaeoecology

17.00 – 17.15: **Mandic, O.**, Stoica, M. & Krijgsman, W. – Upper Miocene to Pleistocene (Khersonian to Romanian) mollusk assemblages from the Slănicul de Buzău section (NE Dacian Basin, Romania)

17.15 – 17.30: **Mužek, K.**, Mandic, O., Hajek Tadesse, V., Harzhauser, M., Kovačić, M., Kurečić, T. & Pezelj, Đ. – Eastward migration of the late Neogene ostracods and mollusks from the southern Pannonian Basin (Slavonian mountains, NE Croatia)

17.30 – 17.45: **Briceag, A.**, Rotaru, S., Dimitriu, R., Vasiliu, D. & Barbu, B. – The influence of environmental factors on marginal marine ostracods: the Late Holocene record from Danube Delta and Black Sea shelf

17.45 – 18.00: **Ruskal, A.**, Diaconu, A-D., Panait, A., Galka, M. & Tanţău, I. – Holocene hydroclimate reconstruction in the Eastern Romanian Carpathians

19.00 – 21.00: Welcome Party (Geology of Romania Room)

FRIDAY, 15 SEPTEMBER 2023

08.30 – 13.00: Registration (Symposium Venue, Registration Room)

09.00 – 09.35: Plenary keynote lecture (Room 2A)

Ioan I. Bucur

Babeş-Bolyai University, Cluj-Napoca, Romania

Dasycladalean green algae through time

Ioan I. Bucur is full Member of the Romanian Academy of Sciences, Bucharest, and Professor emeritus at the Faculty of Biology and Geology, Babeş-Bolyai University, Cluj-Napoca.

His research interest is concentrated on the biostratigraphy, micropalaeontology (calcareous algae and benthic foraminifera), microfacies, and sedimentology of Mesozoic carbonates of the Tethyan realm.

09.35 – 10.10: Plenary keynote lecture (Room 2A)

Eric Buffetaut

Centre National de la Recherche Scientifique (UMR 8538), Ecole Normale Supérieure, Paris, France

Giant ostriches from the Pleistocene of Eurasia

Eric Buffetaut is Director of Research emeritus at the *Centre National de la Recherche Scientifique (CNRS)*, and is based at the *Geology Department of the Ecole Normale Supérieure, PSL Research University, Paris*.

His research interest is focused on fossil archosaurs, with current special emphasis on non-avian dinosaurs and birds, with strong interest in the history of Palaeontology.

10.10 – 11.30: Coffee Break (Geology of Romania Room)

11.30 – 13.00: Session on Vertebrate Palaeontology (Room 2A)

Chairperson: Zoltán CSIKI-SAVA

- 11.30 – 11.45: **Trif, N.**, Seitz, J.C., Bindiu-Haitonic, R., Bălc, R., Hyžný, M., Popa, M., Arghiuş, V., Loghin, S. & Carrasco, F. – A multi-proxy reconstruction of the palaeo-ecological conditions of the Eocene fish fauna from Floreşti, Transylvanian Basin, Romania
- 11.45 – 12.00: **Trif, N.**, Codrea, V.A., Pleş, G. & Bordeianu, M. – An upper Eocene fish fauna from Leghia Limestone (Transylvanian Basin, Romania)
- 12.00 – 12.15: Díez Díaz, V., Mannion, P., Upchurch, P. & **Csiki-Sava, Z.** – The More the Merrier: Latest Cretaceous titanosaurs of the Transylvanian Landmass – diversity and affinities
- 12.15 – 12.30: **Codrea, V.A.**, Venczel, M., Solomon, Al., Bordeianu, M. & Fărcaş, C. – The anthracotheres of Romania (Preliminary results)
- 12.30 – 12.45: **Badea, D.-D.**, Răţoi, B.-G. & Brânzilă, M. – The micromammal assemblage from Arsura 1, a new fossil site from the Late Miocene (Early Turolian, MN 11) of the Moldavian Platform
- 12.45 – 13.00: **Vasilyan, D.**, Lazarev, S., Mandic, O., Stoica, M., Becker, D., Šujan, M. & **Delinschi, A.** – New data on Late Miocene land vertebrate faunas from the Republic of Moldova with outlooks on small mammalian faunas

13.00 – 14.00: Lunch Break (Geology of Romania Room)

ATTENTION – TWO PARALLEL SESSIONS ARE HELD IN THE AFTERNOON

14.00 – 15.15: Cretaceous Anoxic Events and Palaeoceanography (Room 2A)

Chairperson: Florentin MAURRASSE

- 14.00 – 14.15: **Roban, R.D.**, Apotrosoaei, V.A., Mitrică, D., Baboş, T. & Melinte-Dobrinescu, M.C. – Global versus regional control factors recorded by Cretaceous black shales of East Carpathians
- 14.15 – 14.30: **Melinte-Dobrinescu, M.C.**, Anton, E., Ion, G., Apotrosoaei, V., Briceag, A. & Lazăr, C. – Calcareous nannofossil turnover and isotope fluctuations linked to the Oceanic Anoxic Event 2 recorded in the Eastern Carpathians
- 14.30 – 14.45: **Yilmaz, I.O.** – Cretaceous Oceanic Anoxic and Oxic Events in Turkey (Pontides and Taurides): collaboration of oceanic, climatic and tectonic controls
- 14.45 – 15.00: **Orihuela, J.**, Melinte-Dobrinescu, M.C. & Maurrasse, F.J-M.R. – First record of an Oceanic Anoxic Event in the Proto-Caribbean Basin revealed by lowermost Cretaceous limestones from Sierra de los Órganos, Guaniguanico Terrain, Western Cuba
- 15.00 – 15.15: **Yilmaz, I.O.**, Ozer, S., Mulayim, O., Hosgor, I., Tasli, K. & Sari, B. – Drowning of the Arabian Carbonate Platform (Campanian) SE Turkey: Responses to tectonics and palaeoceanographic changes

14.00 – 15.15: Session on Palaeobotany and Palynology (Room 2D)

Chairperson: Mihai E. POPA

- 14.00 – 14.15: **Popa, M.E.** & Kędzior, A. – The Early Jurassic flora from Pregheda and its sedimentary context
- 14.15 – 14.30: **Iamandei, S.**, Iamandei, E., Velitzelos, D. & Velitzelos, E. – Palaeoxylotomical studies in the Cenozoic petrified forests of Greece. Part three – dicots
- 14.30 – 14.45: **Paraschiv, V.** – New contributions to the Ciocadia Middle Miocene flora (part five)
- 14.45 – 15.00: **Sirenko, O.** & Bakrač, K. – The first results of complex palynological studies of the Sarmatian deposits of the southern part of the Ukrainian Shield (the eastern coast of the Sea of Azov)

15.00 – 15.15: **Grindean, R.**, Tanțău, I., Egri, M. & Rustoiu, A. – Past land cover and land-use changes inferred from palynological analysis at two archaeological sites (Mureș Valley)

15.15 – 15.30: Coffee Break (Geology of Romania Room)

15.30 – 17.00: General Session 2 on Palaeontology, Biostratigraphy and Palaeoenvironments (Room 2A)

Chairperson: Mihaela Carmen Melinte-Dobrinescu

15.30 – 15.45: **Săsăran, E.**, Balica, C. & Mihoc, F. – Study of the Lower Permian continental deposits in the Sirinia Basin area (Svinița, Romania)

15.45 – 16.00: **Balini, M.**, Lăcătuș, A., Grădinaru, E. & Lazăr, I. – Towards the definition of the GSSP of the Anisian Stage (Middle Triassic): the ammonoid fauna of Desli Caira section and its correlation with Chios (Greece) and Kcira (Albania)

16.00 – 16.15: **Demangel, I.**, Richoz, S. & Grădinaru, E. – First evidence of Late Triassic Calcareous Nannofossils for the Palaeo-Tethys Ocean (North Dobrogea, Romania): A significant biostratigraphic tool for the Rhaetian

16.15 – 16.30: **Miclăuș, C.**, Martín-Martín, M., Tosquella, J., Samsó, J.M. & Tent-Manclús, J.E. – Small scale RT cycles in Lower-Middle Eocene limestones of External Prebetic Units of Betic Cordillera (Alicante Zone)

16.30 – 16.45: **Gedik, F.** – An example of evolutionary trends in the Miogypsinidae (Foraminiferida) from Turkey: *Postmiogypsinella intermedia* Sirel and Gedik

16.45 – 17.00: **Seghedi, A.**, Briceag, A., Rădan, S. & Melinte-Dobrinescu, M. – A Citizen Science Platform for Romanian Geoparks

15.30 – 17.00: Late Cretaceous Evolution of the Transylvanian Area (Room 2D)

Chairperson: Eric BUFFETAUT

15.30 – 15.45: **Bindiu-Haitonic, R.**, Bălc, R., Kövecsi, Sz.-A., Cojocaru, D., Măzăreanu, P., Gabor, G., Csiki-Sava, Z. & Filipescu, S. – Distribution of foraminifera and calcareous nannoplankton in the Upper Cretaceous and Paleogene of the Eastern Carpathians in response to local palaeoenvironmental conditions

15.45 – 16.00: **Bălc, R.**, Bindiu-Haitonic, R., Gabor, G., Kövecsi, S.-A., Țabără, D., Bedelea, H., Silye, L., Csiki-Sava, Z. & Ducea, M. – Revisiting and updating the biochronology and palaeoenvironmental interpretations of the Bozeș Formation deposits from the south-eastern part of the Apuseni Mountains (Romania)

- 16.00 – 16.15: **Csiki-Sava, Z.**, Țabără, D., Bălc, R., Bindu-Haitonic, R., Botfalvai, G., Albert, G. & Vasile, Ș. – New biostratigraphic and palaeoenvironmental constraints in the uppermost Cretaceous deposits from the Ciula Mică (Geat Valley) – west Vălioara area, northwestern Hațeg Basin (Romania)
- 16.15 – 16.30: Magyar, J., **Csiki-Sava, Z.**, Augustin, F.J., Ősi, A. & Botfalvai, G. – Got the Head and Tail of It? – New ornithopod dinosaur fossils from Vălioara represent the most complete rhabdodontid skeletal association from the Densuș-Ciula Formation (Hațeg Basin)
- 16.30 – 16.45: **Csiki-Sava, Z.**, Budai, S., Magyar, J. & Botfalvai, G. – Another Fountain of (Palaeontological) Wealth – preliminary report on a new fossiliferous locality from Fântânele, Vălioara (Hațeg Basin)
- 16.45 – 17.00: **Csiki-Sava, Z.**, Bălc, R., Ducea, M., Țabără, D. & Vasile, Ș. – A new, long view on an old mammalian island radiation – updating the history of kogaionid multituberculates

17.00 – 17.15: Coffee Break (Geology of Romania Room)

17.15 – 19.00: General Assembly of the Romanian Society of Palaeontologists (Room 2A)

19.30: Symposium Dinner

POSTER SESSIONS (Room 2C)

Posters will be displayed continuously during the two days of presentations (14 & 15 September) in Room 2C at the Symposium Venue, in the Department of Geology, Mineralogy and Palaeontology, first floor, with a dedicated poster session on the afternoon of Thursday, 14 September.

LIST OF POSTER PRESENTATIONS

Micropalaeontology:

- P01: **Antoniade, C.** - Microfossil assemblages of the Pliocene deposits from Southern Dobrogea
- P02: **Copilaș-Ciocianu, D. & Ionesi, V.** – Late Miocene fossils from NE Romania illuminate the evolution of the extant Ponto-Caspian amphipod radiation
- P03: **Dumitrică, P.** – Middle Anisian (Pelsonian) radiolarian assemblage from Cristian (Brașov area, Romania), the first proof of the rejuvenation of the radiolarian fauna after the end-Permian extinction

- P04: **Gedik, F.** – Oligocene larger benthic foraminifera of the Denizli and Burdur Basin, Western Taurids, Turkey
- P05: **Gedik, F.** – Four new larger benthic foraminiferal taxa from the Oligocene, Oligo-Miocene boundary of Turkey
- P06: **Loghin, S.**, Brânzilă, M., Melinte-Dobrinescu, M.C. & Olaru, Ş.M. - The Badenian micropalaeontological assemblages revealed by several boreholes in Moldavian Platform
- P07: **Nedelea, E.** – Badenian radiolarians from the Costeşti area (Vâlcea)

Vertebrate Palaeontology:

- P08: Codrea, V., **Solomon, Al.**, Venczel, M., Bordeianu, M. & Fărcaş, C. – New azhdarchid pterosaurs remains from Oarda de Jos (Transylvanian Basin, Romania)
- P09: Makádi, L., **Csiki-Sava, Z.** & Botfalvai, G. – Amphibians and lizards from a new Upper Cretaceous site at Vălioara (Hunedoara County, Romania)
- P10: **Popescu, A.** – The presence of the genus *Mammuthus* on the territory of the locality Dobromira (Dolj County), Romania
- P11: **Torres-Parada, J.M.**, Orihuela, J., Maurrasse, J. M.R. & Patarroyo, G. – Fossil fish from the Upper Cretaceous of the La Luna Formation, Colombia: a new report on Enchodontidae from Eastern Cordillera
- P12: **Țibuleac, P.**, Tissier, J., Petculescu, A., Vasilyan, D. & Becker, D. – Reassessment of the *Chilotherium* specimens (Rhinocerotidae, Mammalia) from the Upper Miocene of Eastern Carpathian Foreland (Romania)

Palaeontology, Biostratigraphy and Palaeoenvironments:

- P13: Martín-Martín, M., **Miclăuș, C.**, Serrano, F., Tosquella, J., Samsó, J.M., Tent-Manclús, J.E. & Martín-Pérez, J.A. – New biostratigraphic data on the Paleocene-Eocene succession from the Prebetic domain (Betic Cordillera: South Spain)
- P14: **Nesterenko, O.** & Hyžný, M. – Mechanical methods of macroscopic processing of palaeontological material with various types of fossil preservation
- P15: **Torres-Parada, J.M.**, Patarroyo, G. & Torres, G. – Sedimentological and micropalaeontological assessment of the calcareous rocks in Old Providence Island, (Colombian Caribbean)
- P16: **Țibuleac, P.**, Baudouin, C., Lazăr, I., Ajdanlijsky, G. & Pénagé, E. – New records of Early Cretaceous nautiloids from the Southeastern Moesian Platform (Romania and Bulgaria)
- P17: Váradi, S., Botka, D. & **Silye, L.** – Morphometrics and palaeoecology of Pannonian (late Miocene) molluscs from the central Transylvanian Basin

Palaeobotany and Palynology:

P18: Lee, E., **Yi, S.** & Lim, J. – Holocene natural disaster (flooding and fire) in the southern part of the Korean Peninsula inferred from pollen and microscopic charcoal record

P19: **Torres-Parada, J.M.** & Alarcón, C. – A new report of Jurassic fossil plants: Insights from the Eastern Cordillera (Colombia)

P20: **Țabără, D.** & Csiki-Sava, Z. – Palynostratigraphic and palaeoenvironmental investigations of the Maastrichtian from Oarda de Jos (southwestern Transylvanian Basin)

P21: **Țabără, D.**, Chelariu, C. & Slimani, H. – The earliest record of Poaceae (monocots, bamboo pollen) in the Upper Cretaceous of Eastern Carpathians

SATURDAY, SUNDAY & MONDAY, 16, 17 & 18 SEPTEMBER 2023

Post-symposium Fieldtrip:

GEOLOGY AND PALAEONTOLOGY OF CENTRAL AND SOUTHERN DOBROGEA

Leaders: Iuliana Lazăr, Marius Stoica, Antoneta Seghedi, Mihaela Melinte-Dobrinescu

For details, the participants will be contacted by email by Iuliana Lazăr.