



3rd International Meeting of
Early-Stage Researchers in
Palaeontology



KRASIEJÓW (OPOLE VOIVODESHIP, POLAND), MAY 18 – 21, 2018

CONFERENCE PROGRAM

PATRONAGE

PATRONAT HONOROWY



PREZYDENT
MIASTA OPOLA
ARKADIUSZ WIŚNIEWSKI



Stowarzyszenie Miłośników
KRASIEJOWA
AD 2000

HOST COMMITTEE

Dorota Konietzko-Meier, Elena Jagt-Yazykova, Adam Bodzioch, Elżbieta M. Teschner, Klaudia Kardynał, Wiktoria Wojtkiewicz, Piotr Janecki, Dawid Mazurek and Kamil Gruntmejer.

ABOUT THE CONFERENCE LOGO

Logo designed by Klaudia Kardynał.

As you may know, Poland is divided into sixteen districts named voivodeships – in view of the fact that the conference will be held in the Opole region, we have decided to create a logo to reflect this, as in previous years. The logo illustrates the contours of Opole Voivodeship, filled in with the local colours, yellow and blue. In addition, it depicts the local ‘VIP’, the dinosauriform *Silesaurus opolensis* that was unearthed from Upper Triassic strata.

Friday, May 18th 2018

16:00 – Registration opens

17:30 – 18:00 Opening speeches by the local government authorities

18:15 – 19:00 Keynote Speaker in section *Scientific Communication* by **Carole Gee** „Soft skills in science: publish and flourish, networking, and the nuts and bolts of giving a great talk”

19:00 – Icebreaker party; the presentation of the film “**Elephant from Okhansk**”, director **M. Kudriashova**

Saturday, May 19th 2018

08:00 – Registration open

09:00 – 09:30 Welcome speeches by the Opole University authorities

09:30 – 10:15 Keynote Speaker in section *Biostratigraphy* by **Martin Košťák** „Extinct coleoid cephalopods as natural archives”

10:15 – 10:30 **Dawid Mazurek** *A tale of two cities: new data on Cretaceous benthos from Opole (Turonian) and Cracow (Campanian) – its evolutionary and palaeoecological implications*

10:30 – 10:45 **Anna Łazuka** *The fossil record of phasmids (Insecta, Phasmatodea)*

10:45 – 11:00 **Krzysztof Broda** *Late Devonian phyllocarid crustaceans of Kowala quarry (Holy Cross Mountains, central Poland)*

11:00 – 11:30 Coffee break

11:30 – 11:45 **Mariá del Mar Simonet Roda** *Characterization of the biomineral microstructure of the modern brachiopod *Pajaudina atlantica* and its relevance for the fossil record*

11:45 – 12:00 **Lea Rausch** *A Miocene – Early Pliocene Paratethys type ostracod fauna from the Denizli Basin (southwestern Anatolia) and its palaeogeographic implications*

12:00 – 12:15 **Ali Yücel** *Paleocene orthophragminids from the Lakadong Limestone, Meghalaya (Shillong, Northeast India): implications for the regional geology and palaeobiogeography*

12:15 – 13:30 Lunch break

13:30 – 14:15 Keynote Speaker in section *Evolutionary Patterns* by **Eric W.A. Mulder** „From fish head to human skull: a closer look at an evolutionary process”

14:15 – 14:30 **Samantha Moody** *A Modern Analogue for Hemiparasitic Woody Species in the Fossil Record: *Krameria lappacea*, a Living Hemiparasitic Shrub with Distinctive Wood*

14:30 – 14:45 **Magdalena Samborska** *Biostratigraphy of deposits in the Wałbrzych Miasto area, Poland*

14:45 – 15:00 **Marcelina Kondas** *Upper Devonian black shale sediments and Palynofacies analysis (Woodford Shale and Sappington Formation, Montana and Oklahoma, USA)*

15:00 – 15:30 Coffee break

15:30 – 17:00 Guided tour through the Triassic excavation site at the JuraPark

17:30 – 19:00 Poster session I

1. **Adrián Ruiz-Galván** *Fixed panels as tools in areas of palaeontological interest: the case of Somosaguas fossil site (Madrid, Spain)*
2. **Manuel Linares Ruiz** *Students’ ideas about Human Palaeontology: inquiry amongst sixth grade students of Primary Education in Madrid (Spain)*
3. **David M. Martín-Perea** *DigApp and TaphonomApp: Two new open-access mobile apps for palaeontological and archaeological research*
4. **Matic Rifi** *Assessing differences in Carnian foraminiferal assemblages from the External Dinarides and Southern Alps in Slovenia*
5. **Eduardo Medrano-Aguado** *On the vertebrate palaeobiodiversity from the Middle Blesa Formation (Barremian, of Northeast Spain)*
6. **Antonio Alonso** *Isolated theropod teeth from the Lower Cretaceous (upper Barremian) of Vallipón (Teruel, Northeast Spain)*
7. **Manuel Pérez-Pueyo** *Tetrapod diversity of the Tremp Formation in the Aragonese Pyrenees (Spain): confining the Cretaceous-Paleogene boundary in a transitional environment*
8. **Lara Tomassi** *The Late Pleistocene faunal assemblage from La Sassa cave (Sonnino, central Italy): palaeontological and environmental implications of a newly excavated cave site*

9. **Marco Merella** *Testing variation in body-size in population of *Bos primigenius* populations from southern and central Italy*
10. **Marta Batisti** *Early Holocene faunal remains from the Mora Cavorso cave (Central Italy): an archaeological and environmental perspective*
11. **Jessica Merenda** *Avian assemblage from Mora Cavorso cave: taphonomic studies and archaeological interpretation*
12. **Angelica Fiorillo** *Taphonomic analysis of remains of Pleistocene *Ursus arctos* remains from La Sassa cave (Sonnino – Italy)*
13. **Emanuela Fazi** *The role of fauna within archaeological contexts: The Late Pleistocene case-study of Grotta Mora Cavorso (Rome, central Italy)*
14. **Roberta Martino** *Latest Pleistocene small mammals of Mora Cavorso Cave (Latium, central Italy): Layer 5*
15. **Tomasz Singer** *An enigmatic archosaurian sacrocaudal vertebra from Krasiejów*
16. **Darja Dankina-Beyer** *Fish assemblages from the Auce (Sātiņi), Kūmas and Alši Formations (Upper Permian, Lopingian) of Latvia*
17. **Aleksandra Savković** and **Bojana Šaković** *Some geological notes on the Kolubara basin in Northwestern Serbia*
18. **Piotr Janecki** *Summary of research of microvertebrate faunas from the Krasiejów paleontological site*
19. **Lidija Matlai** *Calcareous nannoplankton of Albian-Cenomanian deposits of the Crimean Plain*
20. **Maria del Mar Simonet Roda** *The evolution of thecideid brachiopod shell microstructure*

Sunday, May 20th 2018

- 09:00 – 09:45** Keynote Speaker in section *Extinction* by **John W. M. Jagt** “Blood-thirsty lizards in the world’s oceans – 92- to 66-million-year old mosasaurs”
- 09:45 – 10:00** **Dmitry Grigoriev** Newly collected remains of Mosasaurs in Russia
- 10:00 – 10:15** **Ovidiu Flintasu** Preliminary data on the Late Cretaceous dinosaur eggshells from Livezi (Hunedoara County, Romania)
- 10:15 – 10:30** **Łukasz Czepiński** In pursuit of the first "Polish dinosaurs"
- 10:30 – 10:45** **Tomasz Singer** The non-coelurosaurian origin of the Scansioropterygidae
- 10:45 – 11:15** Coffee break
- 11:15 – 11:30** **Mariia Kolesnik** *Interactive Reconstruction of *Dimetrodon grandis**
- 11:30 – 11:45** **Boris Morkovin** *Variability of cranial structures in Early Triassic temnospondyls amphibians of the Eastern European platform.*
- 11:45 – 12:00** **Elżbieta M. Teschner** *How to prove biological features in palaeontology – the example of the late Triassic Krasiejów fauna*
- 12:00 – 13:30** Lunch break
- 13:30 – 14:15** Keynote Speaker in section *Popularization* by **Dick Mol** “The mastodons of Milia (Grevena, northern Greece): the longest tusks in the world”
- 14:15 – 14:30** **Irina Chernega** *Palaeontological excavations as a driver for development of local communities*
- 14:30 – 14:45** **Magdalena Kozłowska** *The impact of improved paleontological knowledge on graphic reconstructions of extinct organisms*
- 14:45 – 15:00** **Yulia Glazyrina** *Geopark of the Permian Period: Environmental Education Potential Compliance with the Criteria of UNESCO's Geoparks*
- 15:00 – 15:30** Coffee break
- 15:30 – 15:45** **Maria-Raluca Văcărescu** *Multivariate analysis of Early Pleistocene equid phalanges from Oltet Valley, Dacic Basin, Romania*
- 15:45 – 16:00** **Janina Rannikko** *The peculiar case of grazing suids of eastern Africa: documenting the shift from omnivory to grazing with surface topography analyses of modern and fossil suids*
- 16:00 – 16:15** **Piotr Ulwański** *A new definition of the cave lion*
- 16:15 – 16:30** **Piotr Portnicki** *Feeding adaptations of Pleistocene large cats from North America*