

List of posters - 10th ESSEWECA conference

1th-2th December, 2016 (Bratislava, Slovakia)

1. **Katarína Bónová, Ján Spišiak, Ján Bóna and Martin Kováčik:** Detrital chromian spinels from the Magura Unit (Western Carpathians, Eastern Slovakia): provenance implications
2. **Ágnes Cserkész-Nagy and Orsolya Sztanó:** Quaternary climate reconstruction in the middle Tisza region based on VHR seismic images
3. **Tamás Csibri, Alexander Lačný, René Putiška, Ivan Dostál and David Kušnírák:** Geological and geophysical investigation of Havranická jaskyňa cave in Malé Karpaty Mts., Slovakia
4. **László Fodor, Gábor Héja, Bogmir Jelen, Szilvia Kövér, Balázs Koroknai, András Németh, Helena Rifelj, Mirka Trajanova, Marko Vrabec and Mirjam Vrabec:** Structural evolution of the East Alpine-Pannonian junction area: from nappe stacking to extension
5. **Ľudovít Gaál and Pavel Bella:** Geological research of caves in Slovakia – a review
6. **Markéta Houdková and Radovan Pipík:** Changes in oxic regime in the Turonian of the Úpohlavy section (Czech Cretaceous Basin)
7. **Agata Kaczmarek, Hartmut Jäger, Marta Oszczypko-Clowes and Nestor Oszczypko:** Sedimentary environment and development based on palynofacies and fluorescence analysis in samples from the Uhryński river section (Bystrica zone, Magura Nappe, Polish Outer Carpathians)
8. **Peter Kiss, Zuzana Heřmanová and Natália Hudáčková:** Morphological change during the ontogeny of *Orbulina suturalis* from the Danube Basin
9. **Tomáš Klučiar, Michal Kováč, Rastislav Vojtko, Samuel Rybár, Michal Šujan and Silvia Králiková:** The Hurbanovo–Diösjenő Fault: boundary between the Central Western Carpathians and Northern Pannonian Domain
10. **Erika Kovács, Imre Magyar, Orsolya Sztanó and Radovan Pipík:** Late Miocene – Pannonian ostracods from the southwestern Transylvanian Basin (Romania)
11. **Silvia Králiková, Rastislav Vojtko, Jozef Hók, Bernhard Fügenschuh and Michal Kováč:** Alpine low-thermal evolution of the Western Carpathian basement rock complexes: inferred from zircon and apatite fission track data
12. **Alexander Lačný, Štefan Méres, Dušan Plašienka, Rastislav Vojtko and Milan Sýkora:** Occurrence of brecciated crystalline carbonate in association with deep-marine metamorphosed sediments of the Turnaic Unit
13. **Iskra Lakova, Silviya Petrova and Daniela Reháková:** High-diversity chitonidellid associations from the West Balkan (Bulgaria) correlated with their record in the Western Carpathians
14. **Ežbieta Machaniec, Vlasta Čosović, Renata Jach and Ewa Malata:** Ditrupa-Nummulites transitional facies in the Eocene shallow-water carbonates of the Tatra Mountains (Poland) as an indicator of episodic mesophotication
15. **Paweł Mikuś and Alfred Uchman:** Diversity of animal trace assemblages in recent lowland river sediments (Dunajec River, SE Poland)

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16. **Marta Oszczypko-Clowes and Nestor Oszczypko:** The Early Miocene residual Magura flysch basin at the front of the Central Carpathians and its paleogeographic implications (Magura Nappe, Poland)
17. **Marta Oszczypko-Clowes, Patrycja Wójcik-Tabol and Nestor Oszczypko:** New views on the genesis of the carbon dioxide in the Polish Outer Carpathians
18. **Daniel Pivko, Natália Hudáčková, Juraj Hrabovský, Imrich Sládek and Adrej Ruman:** Paleoecology and sedimentology of the Miocene marine and terrestrial sediments on the Devínska Kobyla hill and Hainburg hills (Vienna Basin)
19. **Zuzana Pulišová, Ján Soták and Viera Šimonová:** New structural and stratigraphic data from the Súľov conglomerates (Middle Váh Valley, Slovakia)
20. **Marián Putiš and Čestimír Tomek:** Metamorphosed sources of the Late Cretaceous flysch in the Infratatic Albian-Eocene accretionary wedge: impact on large-scale tectonics
21. **Daniela Reháková, Jozef Michalík, Iskra Lakova, Silviya Petrova:** Calpionellid tests malformations recorded in Upper Jurassic and Lower Cretaceous pelagic carbonates of the Western Carpathians and Western Balkan - a tool for paleoenvironmental interpretation
22. **Dorota Salata and Alfred Uchman:** Heavy mineral assemblages and garnet chemical composition as tools in discerning deep-sea Cretaceous-Miocene formations of the Skole Nappe (Polish Flysch Carpathians)
23. **Barbora Šimonová and Miroslav Bielik:** Determination and analysis of rock densities in the Carpathian-Pannonian lithosphere: based on the CELEBRATION 2000 experiment
24. **Viera Šimonová:** Paleostress evolution of the Manín Unit in western Slovakia: reconstruction based on kinematic analysis of multiple fault structures
25. **Krzysztof Starzec, Wojciech Schnabel, Anna Waśkowska, Jan Golonka, Grzegorz Machowski and Michał Stefaniuk:** Mélange deposits in the Skrzydlna and Wiśniowa tectonic Windows (Outer Carpathians) – preliminary results
26. **Ján Soták, Marek Vďačný and Silvia Ozdínová:** Source rock geochemistry and sedimentary environments of the Oligocene mud-rich deposits of the Huty Formation (Prešov JT-10 borehole, Eastern Slovakia)
27. **Lilian Švábenická and Andrea Svobodová:** Nannofossil record across the Jurassic–Cretaceous boundary interval, Kurovice Quarry, Carpathian Flysch Belt: state of the art
28. **Mateusz Szczęch, Marek Cieszkowski and Jan Loch:** Structure of the Pleistocene dammed lakes in the Kamienica River Valley in Gorce Mts. Magura Nappe, Outer Carpathians Poland: key study
29. **Orsolya Sztanó, Michal Kováč, Imre Magyar, Michal Šujan, László Fodor, András Uhrin, Lilla Tőkés, Samuel Rybár and Gábor Csillag:** Correlation of Late Miocene –Pliocene lacustrine to fluvial lithostratigraphic units of the Danube – Kisalföld Basin (Slovakia, Hungary)
30. **Adriena Zlinská:** Kiscellian sediments in deep oil wells of the Danube Basin