

FRIDAY APRIL 15 – POSTER SESSION 1

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17:00 – 19:00 (2 HOURS)

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1. Petrology of Tinguaites from the Ditrău Alkaline Massif, Romania  
*Anikó Batki & Elemér Pál-Molnár*
2. AMS discrepancies in Ordovician sediments, Prague Synform, Barrandian  
*\*Jan Černý & Rostislav Melichar*
3. Geochemistry and petrology of the Neogene rhyolites from the Central Slovakia Volcanic Field, Western Carpathians  
*Rastislav Demko, Jakub Bazarnik & Pavol Šesták*
4. The structure of the Carpathian Orogenic front near Pilzno (SE Poland) based on preliminary interpretation of 3D seismics  
*\*Andrzej Głuszyński*
5. Variscan plate dynamics in the Circum-Carpathian area  
*Aleksandra Gawęda & Jan Golonka*
6. Geology of the Žďárské vrchy area: a review  
*Pavel Hanžl, Rostislav Melichar, David Buriánek, Zuzana Krejčí & Lenka Kociánová*
7. Sense of movements analysis: shear zones from micro-structures in granitic mylonites (Bratislava Massif)  
*\*Michal Hoffman*
8. Volcano-sedimentary series from the Sudetes Mts.: discordant geochronological record from two sides of the Nýznerov thrust  
*Miroslaw Jastrzębski, Mentor Murtezi, Izabella Nowak, Alexander N. Larionov & Nickolay V. Rodionov*
9. Solid phase inclusions in garnets from felsic granulite, eclogite and peridotite from the Kutná Hora Complex (Moldanubian zone, the Bohemian Massif)  
*\*Radim Jedlička, Shah Wali Faryad. & Helena Klápová*
10. Transition from fracturing to viscous flow at lower crustal conditions - evidence for a strong lower continental crust  
*Petr Jeřábek, Holger Stünitz, Pritam Nasipuri, Florian Füsseis & Erling J. Krogh Ravna*
11. Magnetic fabric in a highly serpentized ultramafic body from orogenic root  
*\*Vladimír Kusbach, Stanislav Ulrich, Karel Schulmann & František Hrouda*
12. Origin of the peridotites from the Ditrău Alkaline Massif (Romania) by the mineralogy and mineral chemistry  
*\*Elemér Pál-Molnár, Almási E. Enikő & Edina Sogrik*
13. Nature and petrogenesis of topaz-bearing granites - a case study of the Krudum granite body (Slavkovský les Mts., Czech Republic)  
*Miloš René, Vojtěch Janoušek, Zuzana Kratinová, Matěj Machek & Žofie Roxerová*

14. Geophysical pattern of the Rožná – Olší Uranium ore district and its surroundings  
*Jiří Sedlák, Ivan Gnojek, Stanislav Zabadal & Jiří Slovák*
15. Geophysical research of Clay Fault in the vicinity of village Pičín (Barrandian, Bohemian Massif)  
*\*Vojtěch Šešulka, Martin Knížek & Rostislav Melichar*
16. Olivine microstructures related to interactions between peridotite and melts/fluids: xenoliths from the sub-volcanic uppermost mantle of the Bohemian Massif  
*Petr Špaček, Lukáš Ackerman & Jaromír Ulrych*
17. Magnetic fabric of clay gouges as a potential indicator of fault slip kinematics  
*Petr Špaček, Lukáš Komárek, Petra Štěpančíková & Martin Chadima*

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## SATURDAY APRIL 16 – POSTER SESSION 2

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17:00 – 19:00 (2 HOURS)

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1. Deciphering polyphase deformation in the Žilina segment of the Pieniny Klippen Belt (Steny ridge, NW Slovakia)  
*\*Andreas Beidinger, Kurt Decker, Andras Zamolyi & Eun Young Lee*
2. A unique volcanic field in Tharsis, Mars: monogenetic cinder cones and associated lava flows.  
*Petr Brož & Ernst Hauber*
3. About microfacial character of selected profiles in the Western Orava part of Pieniny Klippen Belt - preliminary results  
*\*Marína Gaži & Roman Aubrecht*
4. The granitic massifs of the Zamtyn Nuruu area, SW Mongolia  
*Kristýna Hrdličková, Pavel Hanžl, David Buriánek & Axel Gerdes*
5. Relationship between fracture network geometry and diverse alteration processes of the Mórágy granite, SW Hungary  
*\*Rita Kamera & Tivadar M. Tóth*
6. Stratigraphy fault-cut diagrams and stratigraphic separation diagrams methods  
*\*Martin Knížek & Rostislav Melichar*
7. Emplacement mode of a composite post-collisional pluton in the Klamath Mountains (California, USA)  
*\*Matěj Machek, Prokop Závada & Aleš Špičák*
8. Products of the basic volcanism from the area of Osobitá peak in the West Tatra Mts. – their stratigraphy and character of the volcanic activity  
*\*Jozef Madzin, Milan Sýkora & Ján Soták*
9. Seismic response to tectonic movements in the southern part of the bird's head triple point  
*\*Radka Matějková, Aleš Špičák & Jiří Vaněk*

10. Complex evaluation of Kiskunhalas-NE fractured metamorphic HC-reservoir, Pannonian Basin  
*\*Ágnes Nagy & Tivadar M. Tóth*
11. New data about structure of the Pieniny Klippen Belt in surroundings of town Púchov (western Slovakia)  
*\*Lubomír Pečeňa*
12. Shortening features in the late Miocene-Pliocene sediments along the central part of the Mid-Hungarian Mobile Belt  
*György Pogácsás, Györgyi Juhász, Norbert Németh, Árpád Dudás & János Csizmeg*
13. Reverse structures inferred from the geological and structural mapping (western part of the Krivánska Fatra Mts., Slovakia)  
*\*Michal Sentpetery*
14. Sedimentation regime on a coarse-grained delta front in a tidal strait: Lower to Middle Turonian, Bohemian Cretaceous Basin  
*Monika Skopcová & David Uličný*
15. Impermeability of overthrusts in Eastern part of Polish Outer Carpathians  
*\*Marek Solecki, Marek Dzieniewicz & Henryk Sechman*
16. Cenozoic palaeostress reconstruction in the Western part of Hornád Depression (Western Carpathians)  
*\*Lubica Súkalová & Rastislav Vojtko*
17. Roles of inherited fault systems and basement lithology in the formation of Mid-Cretaceous palaeodrainage of the Bohemian Massif  
*David Uličný, Lenka Špičáková, Radomír Grygar, Stanislav Čech & Jiří Laurin*
18. Sedimentary record of increased subsidence and supply rates during the Late Turonian, Bohemian Cretaceous Basin (Czech Republic)  
*Lenka Vacková & David Uličný*
19. Geological determinations of the Huambo River valley network (Central Andes, Peru)  
*Jerzy Żaba, \*Krzysztof Gaidzik & Justyna Ciesielczuk*

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AUTHORS ARE KINDLY ASKED TO HANG AROUND THEIR POSTER PRESENTATION  
DURING GIVEN POSTER SESSION

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