

CETEG 2016 – CONFERENCE POSTERS

FRIDAY APRIL 29 AFTERNOON

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| 1. | Jan Barmuta & Jan Golonka <i>The plate tectonic scenario for the Bohemian Massif evolution during Silurian – Carboniferous times</i> |
| 2. | Jan Černý* , María-Teresa Ramírez-Herrera, María Felicidad Bógallo, Avto Goguitchaichvili, Rocío Castillo-Aja & Juan Morales <i>Magnetic record of inundation deposits along Mexican Pacific coast</i> |
| 3. | Marek Cieszkowski , Tomasz Kysiak & Mateusz Szczech <i>On a structure of the “Osielec Skiba” in the Rača Subunit of the Magura Nappe (West Outer Carpathians, Poland)</i> |
| 4. | Stephen Collett , Pavla Štípská, Guillaume Marciniak, Vladimir Kusbach & Karel Schulmann <i>Phase equilibria modelling and micro-structural analysis of mafic eclogites from the Krušné hory Mountains: Insights into subduction and exhumation dynamics</i> |
| 5. | Ludmila Daňková* & Rostislav Melichar <i>Tectonics of Přibyslav mylonitic zone</i> |
| 6. | László Fodor , Marko Vrabec, Gábor Héja, János Csizmeg, Bogomir Jelen, Szilvia Kövér, Balázs Koroknai & András Németh <i>Structural evolution of the East Alpine-Pannonian junction area: from nappe stacking to extension</i> |
| 7. | Marcin Goleń* & Jacek Szczepański <i>Stress and strain-rate estimates for mica schists from the Kamieniec Metamorphic Belt (NE part of the Bohemian Massif) – preliminary results</i> |
| 8. | Pavel Hanzl , Zuzana Krejčí, Battushig Altanbaatar, Ondrej Lexa, David Buriánek, Vojtěch Janoušek, Karel Schulmann, Yingde Yang & Kristýna Hrdličková <i>Geological map of the Sagsai Pluton at the scale 1:50,000 in the SE Mongolian Altai</i> |
| 9. | Miroslaw Jastrzębski , Katarzyna Machowiak & Ewa Krzemińska <i>Geochronology and geochemistry of the Staré Město granitoids, the Sudetes</i> |
| 10. | Alexander Lačný, Štefan Józsa , Lucia Ledvéniová & Peter Ružička <i>Triassic microfauna from the clasts of carbonate – silicite breccias found near Bohúňovo (Slovak Karst, Western Carpathians)</i> |
| 11. | Jan Juráček <i>The role of planar structures on the evaluation of fluvial valleys</i> |
| 12. | Maciej Kania <i>Ultramicroscale tectonic structures in the Western Tatra Mts. crystalline core rocks – preliminary observations</i> |
| 13. | Michał Kępiński <i>Structural evidence for the origin of sigmoid within Jaśliska Area (Outer Carpathians, Beskid Niski Mts.)</i> |
| 14. | Martin Knížek , Klára Lakotová & Milan Kössler <i>Some structural geology findings from the construction railway corridor IV (Moldanubian, Bohemian Massif)</i> |

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| 15. | Kristina Kolářová* , Jan Černý & Rostislav Melichar <i>Magnetic fabrics in volcanic rocks of Křivoklát-Rokyčany Complex, Czech Republic</i> |
| 16. | Šárka Kubínová* , Shah Wali Faryad & Kryštof Verner <i>Petrology and Geochemistry of ultrapotasssic dykes from Nihošovice, Moldanubicum Zone (Bohemian Massif)</i> |
| 17. | Mateusz Kufrasa* & Piotr Krzywiec <i>Structure of the Kock Fault Zone (KFZ) as a result of interference of different folding mechanisms</i> |
| 18. | Jan Kulhánek* , Shah Wali Faryad & Radim Jedlička <i>Reconstruction of PT path in micashist from the Krušné hory Mountains</i> |
| 19. | Jozef Madzin , Štefan Méres & Dušan Plašienka <i>Provenance of the Upper Cretaceous-Lower Eocene Jarmuta-Proč Formation in the Pieniny Klippen Belt</i> |
| 20. | Tomáš Marhanský* , Rostislav Melichar & Jan Černý <i>Variscan thrust tectonics in the NW part of Moravian Karst, Czech Republic</i> |
| 21. | Leta Megerssa* , Kryštof Verner & David Buriánek <i>U/Pb dating and emplacement of post-collisional Tekeze Pluton (Arabian-Nubian Shield; Northern Ethiopia)</i> |
| 22. | Zuzana Pulišová* , Viera Šimonová, Ján Soták & Juraj Šurka <i>Paleostress analysis and new stratigraphic data from the Súľov conglomerates (Middle Váh Valley, Slovakia)</i> |

*** Presenting authors are marked in bold and student's presentations are marked by star. ***

SATURDAY APRIL 30 AFTERNOON

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| 23. | Štefan Méres , Dušan Plašienka & Alexander Lačný Occurrence of a Meliatic polygenic mélange complex south-west of town Jelšava (Western Carpathians): lithology and petrography |
| 24. | Radmila Nahodilová , Pavlína Hasalová, Martin Racek, Pavla Štípská & Prokop Závada <i>High pressure melting of metagranitoids in continental subduction: implication for the Eger and Kutná hora crystalline complexes in Bohemian Massif</i> |
| 25. | Hugo Nguyen , Pavel Hanzl, Marc Ulrich & Karel Schulmann <i>Geochemistry and geochronology of volcanic rocks from Trans-Altai Zone, SW Mongolia: Implications for an Early Carboniferous subduction in central Asia</i> |
| 26. | Rostislav Melichar , Jan Černý & Jiří Otava <i>Tectonic Studies of the Variscan Acretional Wedge, Moravian Karst and Drahany Culmian</i> |
| 27. | Natalia Radzik* , Anna Świerczewska & Artur Krzyżak <i>2D and 3D Magnetic Resonance Imaging of cataclastic deformation bands</i> |
| 28. | Ralf Schuster , Tanja Ilickovic, Gerald Knobloch, Peter Onuk, Heinrich Mali, Manfred Linner, Andreas Ertl, Christian Auer, Reinhard Roetzel & Albert Prayer <i>The pegmatite of Wanzenau (Gföhl Nappe System, Lower Austria)</i> |
| 29. | Rafał Sikora <i>Structural evolution of the Pilchowice Unit (Kaczawa metamorphic complex) and its relationship to the Intra-Sudetic Fault Zone activity (West Sudetes, Poland)</i> |
| 30. | Igor Soejono , David Buriánek, Martin Svojtka, Pavel Čáp, Vojtěch Janoušek & Nyamtsetseg Ganpurev <i>The basement of the Hovd Domain in western Mongolia: An Altai Domain derived sliver or a reworked Lake Zone margin?</i> |
| 31. | Luboš Sokol* , Jan Černý, Tomáš Marhanský, Lubomil Pospíšil & Otakar Švábenský <i>Geological and geophysical study of basic volcanic bodies. A case study from Říp hill, Czech Republic</i> |
| 32. | Piotr Strzelecki* & Anna Świerczewska <i>Origin of stylolites from the Andrychów Klippe, Outer Western Carpathians</i> |
| 33. | Annik Szameitat* , Bernard Guest, Randall R. Parrish, Finlay M. Stuart, Andrew Carter & Stewart Fishwick <i>Two Phase Cenozoic Exhumation of the Columbia Mountains, Canada, caused by Lithosphere Delamination</i> |
| 34. | Mateusz Szczech* & Marek Cieszkowski <i>Tectonics of the Krynicka Subunit of the Magura Nappe in the western part of the Gorce Mts. (Outer Carpathians, Poland)</i> |
| 35. | Miroslav Švehla* & Rostislav Melichar <i>Tectonics of the Tertiary rocks in the Čejkovice vicinity</i> |
| 36. | Marta Tomaszczyk , Zbigniew Małolepszy, Ewa Szynkaruk, Jacek Chełmiński, Tomasz Gogołek, Łukasz Nowacki & Urszula Stępień <i>Regional 3D models of Lublin basin and Gorzow block – approach and lessons learned</i> |
| 37. | Filip Tomek* , Jakub Trubač, Jiří Žák, Ondrej Lexa & Jaromír Ulrych <i>Do vesicles and magnetic fabrics indicate flow in crystal-rich magmas? An example from a subvolcanic trachyanandesite dike</i> |

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| 38. | Maksymilian Twyrdy & Andrzej Żelaźniewicz <i>Constraining P-T conditions of HP metamorphic episode in marble-amphibolite association (Orlica-Śnieżnik Dome)</i> |
| 39. | Ondřej Pour, Kryštof Verner , Filip Tomek & Leta Megerssa <i>Geochronology and fabric pattern of the Aigen Pluton (Moldanubian Batholith)</i> |
| 40. | Rastislav Vojtko , Silvia Králiková, Petr Jeřábek, Ralf Schuster, Martin Danišík, Bernhard Fügenshuh, Jozef Minár & Ján Madáras <i>Late Cretaceous to Quaternary tectono-thermal evolution of the Southern Veporic Unit (Central Western Carpathians) constrained by geochronological data</i> |
| 41. | Rastislav Vojtko , Silvia Králiková, Antek K. Tokarski, Ania Świerczewska, Tomáš Klučiar & Emő Márton <i>Late Miocene to Quaternary deformation and palaeostress field evolution in the Turiec Basin (Western Carpathians)</i> |
| 42. | Fedor Yakovlev <i>Volumes of neotectonic erosion and sedimentations for Greater Caucasus region: comparison natural data with theoretic models of geodynamics – statement of problem</i> |
| 43. | Barbora Zákršmidová* , Hans-Jürgen Gawlick & Zoltán Németh <i>Exhumation related metamorphic conditions revealed by paleopiezometry on HP-LT Hallstatt Limestones in the southern Northern Calcareous Alps, Austria</i> |

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