

## CETEG 2016 – CONFERENCE PROGRAM

### FRIDAY APRIL 29 MORNING SESSIONS

8:45–9:00	<b>Opening address</b>
<b>Palaeogeography and palaeotectonics; chair Nikolaus Froitzheim</b>	
9:00–9:30	<b>Invited lecture:</b> Triassic-Jurassic tectonostratigraphy of the Circum-Pannonian orogens – <i>Hans-Jürgen Gawlick</i>
9:30–9:45	The opening and closure of the Rheic Ocean preserved in the polyphase metamorphic record of the Teplá-Barrandian Unit, Bohemian Massif – <i>Vít Peřestý, Ondrej Lexa, Robert Holder, Petr Jeřábek, Martin Racek, Pavla Štípská, Karel Schulmann, Bradley Hacker</i>
9:45–10:00	The plate tectonic scenario for the Bohemian Massif evolution during Silurian–Carboniferous times – <i>Jan Barmuta, Jan Golonka</i>

COFFEE BREAK (30 MIN)

<b>Bohemian Massif; chair Vojtěch Janoušek</b>	
10:30–10:45	Two gneiss formations of the Orlica-Śnieżnik Dome, NE Bohemian Massif: evidence for two metamorphic events – <i>Andrzej Żelaźniewicz, Aleksandra Redlińska-Marczyńska, Christopher Mark Fanning</i>
10:45–11:00	Melting and deformation of metagranitoids under (U)HP conditions, Eger crystalline complex (Bohemian Massif) – <i>Martin Racek, Pavlína Hasalová, Prokop Závada, Petr Jeřábek, Pavla Štípská, Roberto Weinberg</i>
11:00–11:15	Mafic-ultramafic intrusions as surface expression of heat source for Variscan granulite-amphibolite facies metamorphism in the Moldanubian Zone – <i>Shah Wali Faryad, Václav Kachlík, Jiří Sláma, Radim Jedlička</i>
11:15–11:30	Metamorphic reactions and textural changes in coronitic metagabbros from the Teplá crystalline and Mariánské Lázně complexes, Bohemian Massif – <i>Petra Jašarová, Martin Racek, Petr Jeřábek, František Holub, Tatiana Larikova</i>
11:30–11:45	Preservation of multiple prograde metamorphism by major and trace elements zoning in garnet: case study of UHP granulites from the Moldanubian Zone (Bohemian Massif) – <i>Radim Jedlička, Shah Wali Faryad</i>
11:45–12:00	Folded granite sills in Variscan orogenic wedge – buckling triggered by decreased multilayer strength – <i>Prokop Závada, Thibaud Calassou, Karel Schulmann, Pavlína Hasalová, Pavla Štípská</i>

LUNCH (120 MIN)

### FRIDAY APRIL 29 AFTERNOON SESSIONS

<b>Alpine-Carpathian orogen; chairs Shah Wali Faryad and Marian Janák</b>	
14:00–14:30	<b>Invited lecture:</b> Cretaceous orogeny in the Eastern Alps – Collision or intracontinental subduction? – <i>Nikolaus Froitzheim</i>
14:30–14:45	Variscan and Alpine metamorphism of the Ordovician magmatic sequence in the Northern Veporic unit (Western Carpathians) – <i>Igor Petrik, Marian Janák</i>
14:45–15:00	Magnetic fabric overprints in metamafic and metaltramafic rocks from the Veporic Unit, Western Carpathians: a detailed study – <i>František Hrouda, Marián Putiš, Zoltán Németh</i>
15:00–15:15	Reaction (corona and symplectite) textures formation in the Koralpe and Saualpe eclogites, E. Alps, Austria – <i>Tatiana Larikova</i>
15:15–15:30	Spatial relationship of igneous rock types and deformational pattern of the Pohorje granodiorite pluton, N Slovenia – <i>Mirka Trajanova</i>
15:30–15:45	Kinematics of Variscan exhumation and Alpine overprint in the Klátov exhumed block of Gemicum (W. Carpathians) – <i>Zoltán Németh, Martin Radvanec, Marián Putiš</i>

COFFEE BREAK (45 MIN)

<b>Cenozoic basins and faults; chair László Fodor</b>	
16:30–16:45	Structural development of the Orava-Nowy Targ Intramontane Basin (Western Carpathians): Progress report – <i>Antek K. Tokarski, László Fodor, Marta Waliczek, Jerzy Zasadni, Emő Márton</i>
16:45–17:00	Constraining p(z)-T-t path in brittle deformation field: a complex study using deformation bands, diagenesis and subsidence modeling – <i>Barbara Beke, László Fodor, János Csizmeg, Emese Szócs, Kinga Hips</i>
17:00–17:15	Uncovering the sedimentary record of the Pliocene basin inversion in the northern Danube Basin – <i>Michal Šujan, Michal Kováč</i>
17:15–17:30	Late Pleistocene tectonic activity on the Sudetic Marginal Fault as revealed by paleoseismic trenching and geophysical survey (Bohemian Massif, Czech Republic) – <i>Petra Štěpančíková, Thomas Rockwell, Daniel Nývlt, Filip Hartvich, Jakub Stemberk, María Ortuño, Madeline Myers, Karen Luttrell</i>
17:30–19:00	<b>Poster Session I.</b> Author listed in this session of the poster program are expected to present their posters

DINNER AT 19:00

## SATURDAY APRIL 30 MORNING SESSIONS

<b>Palaeomagnetism and structural geology; chair Hans-Jürgen Gawlick</b>	
9:00–9:30	<b>Invited lecture:</b> Adriatic vs. African APW as the paleomagnetic reference system for ALCAPA and the deformed margins of Adria – <i>Emő Márton</i>
9:30–9:45	Eoalpine versus Miocene contractional deformation in the Transdanubian Range Unit: geometric connections between fold-propagation fold, high-angle breakthrough thrust and lateral ramps – <i>Ádám Lajos Csicssek, László Fodor, Szilvia Kövér</i>
9:45–10:00	The effect of Late Triassic extension on Cretaceous thrusting in the Keszthely Hills and northern Zala Basin, West Hungary – <i>Gábor Héja, János Csizmeg, Szilvia Kövér, László Fodor</i>

COFFEE BREAK (45 MIN)

<b>Western Carpathians; chair Ondrej Lexa</b>	
10:30–10:45	Deep structure of the Pieniny Klippen Belt in Poland – <i>Jan Golonka, Kaja Pietsch, Paweł Marzec, Monika Kasperska, Jerzy Dec, Kamil Cichostępski, Stanisław Lasocki, Beata Orlecka-Sikora</i>
10:45–11:00	Specific features of the Pieniny Klippen Belt and adjacent areas, proceeded from a new geological mapping (south-western part) – <i>Ivana Pešková, Michal Potfaj, Jozef Hók, František Teták</i>
11:00–11:15	A new view on the geological structure of the westernmost part of the Pieniny Klippen Belt – <i>Tamás Csibri, Dušan Plašienka</i>
11:15–11:30	Alpine structural evolution of external Tatricum domain – the Považský Inovec Mts. case study – <i>Ondrej Pelech, Jozef Hók</i>
11:30–11:45	New results from geological mapping in the Žiar Mts. (Central Western Carpathians) – <i>Martin Kováčik, Milan Kohút, Michal Sentpetery, Mário Olšovský, Milan Havrila, Ivan Filo, Juraj Maglay, Alexander Nagy, Dušan Laurinc, Ladislav Šimon, Ivan Baráth</i>

LUNCH (120 MIN)

## SATURDAY APRIL 30 AFTERNOON SESSIONS

<b>Outside Central Europe; chair Jan Golonka</b>	
14:00–14:15	About stability of depth of level of basement top during of a folding formation and mountain building – data of the balanced model of Alpine structure of Greater Caucasus – <i>Fedor Yakovlev</i>
14:15–14:30	Major softening at brittle-ductile transition due to interplay between chemical and deformation processes: An insight from evolution of shear bands in the South Armorican Shear Zone – <i>Zita Bukovská, Petr Jeřábek, Luiz F.G.Morales</i>
14:30–14:45	Deformation history of the Drina-Ivanjica Paleozoic (Drina block, Western-Serbia) – <i>Kristóf Porkoláb, Szilvia Kövér, Balázs Soós, Gábor Héja, Nataša Gerzina, Nevenka Đerić, László Fodor</i>
<b>Variscan events in the Western Carpathian basement; chair Andrzej Żelaźniewicz</b>	
14:45–15:00	Hercynian metabasites in SW part of Veporicum, Kohút zone (range, position, petrology and ore-bearing significance) – <i>Rastislav Demko, Ľubomír Hraško</i>
15:00–15:15	From subduction to collision: Genesis of the principal Variscan granitic rocks in the Western Carpathians – <i>Milan Kohút</i>
15:15–15:30	Specialised S-type granites in Gemic unit: magmatic evolution and tectonic framework of their origin – <i>Igor Broska, Michal Kubiš</i>
15:30–15:45	From the Ordovician convergence to the Permian relaxation: An attempt for the plate tectonic model of the Variscan orogeny in the Western Carpathians – <i>Peter Ivan</i>

COFFEE BREAK (45 MIN)

<b>Geophysics and geochemistry; chair František Hrouda</b>	
16:30–16:45	Multiple deformation events in granitoids: do we really understand the AMS signal? – <i>Anne-Sophie Tabaud, Pavlína Hasalová, Karel Schulmann, Etienne Skrzypek, Jean-Bernard Edel</i>
16:45–17:00	Magnetic fabrics of the Brno Massif – <i>Lukáš Mareček, Rostislav Melichar</i>
17:00–17:15	Geophysical imaging of prominent fault zones in the Polish Sudetes – <i>Szymon Ostrowski, Paweł Aleksandrowski, Marcin Lasocki</i>
17:15–17:30	Interpretation of geochemical data from magmatic rock suites using the R language – the current state of play – <i>Vojtěch Janoušek, Jean-François Moyen, Vojtěch Erban, Colin Farrow, Martin Hervé</i>
17:30–18:30	<b>Poster session II.</b> Author listed in this session of the poster program are expected to present their posters

BUSINESS MEETING (18:00–19:00)

CONFERENCE DINNER AND AWARDS AT 19:00