

PRELIMINARY PROGRAM OF THE LECTURES at the The 5th Conference Trilobites and their Relatives, Praha, 1st July – 4th July 2012

1 JULY 2012			
OPENING CEREMONY	9:30-10:30		
Bruton, D. L.	10:30-11:00		Harry Blackmore Whittington (Invited oral presentation)
11:00-11:30	COFFEE BREAK		
Fortey, R. A. & Bruton, D. L.	11:30-12:00	Biostratigraphy and palaeogeography	The early Ordovician trilobites of the Kirtonryggen Formation, Spitsbergen (Invited oral presentation)
12:00-14:00	LUNCH BREAK		
Gilbert, I. R., Hughes, N. C., Popov, L., Ghobadi Pour, M., Holmer, L. & Myrow, P. M.	14:00-14:20	Biostratigraphy and palaeogeography	Trilobites, brachiopods, and other microfossils resolve the paradox of conodonts reported in middle Cambrian rocks from the Parahio Formation of India
Pegel, T.	14:20-14:40	Biostratigraphy and palaeogeography	Cambrian trilobite associations of the Diringde reef complex (northern Siberian Platform, Russia)
Makarova, A. L.	14:40-15:00	Biostratigraphy and palaeogeography	Trilobite associations and correlation of different facies deposits of lower part of the Upper Cambrian in the north-west of the Siberian Platform
Gutiérrez-Marco, J.C., Rábano, I., Aceñolaza, G.F. & García-Bellido, D.C.	15:00-15:20	Biostratigraphy and palaeogeography	New records of telephid trilobites (<i>Carolinites</i> and <i>Oopsites</i>) from the Ordovician of the Central Andean Basin
15:20-16:20	COFFEE BREAK and OPENING OF EXHIBITION OF RADKO ŠARIČ		
Collette, J. H. & Hughes, N. C.	16:20-16:40	Evolution and systematics	A bridge too far? Late Cambrian Laurentia – Gondwanan "saukiid" trilobite distribution, evolution, and dispersal
Budil, P., Crônier, C., Fatka, O., Laibl, L. & Bignon, A.	16:40-17:00	Evolution and systematics	Preliminary report on articulated juvenile phacopid trilobites in the Prague Basin (Czech Republic)
Bignon, A. & Crônier, C.	17:00-17:20	Evolution and systematics	Evolutionary modifications of ontogeny: the example of three <i>Dechenella</i> species

2 JULY 2012			
MID - CONFERENCE FIELD TRIP: Geological and historical river cruiser tour at the Vltava river and the Pedestrian geological excursion into the Saint Prokop valley	8:30-18:00		

3 JULY 2012			
Hunda, B. R. & Webber, A. J.	9:00-9:20	Evolution and systematics	Stability and Intensity of Clinal Regimes over Longer Time Intervals: Implications for Interpreting Stratophenetic Patterns in the Fossil Record
Laibl, L.	9:20-9:40	Evolution and systematics	Ontogeny of <i>Sao hirsuta</i> (Barrande, 1846) in the Cambrian of Czech Republic
Mergl, M.	9:40-10:00	Evolution and systematics	Odontopleurid trilobites from the latest Katian of Bohemia, their ancestors and relatives
10:00-10:40	COFFEE BREAK		
Naimark, E. & Pegel, T.	10:40-11:00	Evolution and systematics	The revision of <i>Agnostina</i> from Russian territory
Park, T.-Y., Kim, J. E., Lee, S.-b. & Choi, D. K.	11:00-11:20	Evolution and systematics	Evolution of the Furonian (late Cambrian) trilobite family Tsinaniidae
Pärnaste, H. & Bergström, J.	11:20-11:40	Evolution and systematics	Morphology of the thoracic pleurae of <i>Evropeites</i>
Rábano, I., Gutiérrez-Marco, J.C. & García-Bellido, D.C.	11:40-12:00	Evolution and systematics	<i>Svobodapeltis</i> and other effaced illaenid trilobites from the Mediterranean Ordovician
12:00-14:00	LUNCH BREAK		
Weiner, T., Lerosey-Aubril, R. & Viktorín, T.	14:00-14:20	Evolution and systematics	The trilobite <i>Osmolskoble</i> from the Famennian of the Moravian Karst (Czech Republic): implications for the origin and descentance of the Cyrtosymbolinae
Paterson, J.R., García-Bellido, D.C. & Edgecombe, G.D.:	14:20-14:40	Taphonomy and Lagerstätten	Artiopodan arthropod diversity from the early Cambrian Emu Bay Shale Konservat-Lagerstätte of South Australia
Mancosu, A., Cambuli, F. & Pillola, G. L.	14:40-15:00	Taphonomy and Lagerstätten	The turbulent path of <i>Tariccoia arrusensis</i> : palaeoecology of an Ordovician nektaspid endemic to Sardinia.
15:00-15:30	COFFEE BREAK		
Briggs, D. E. G., Siveter, D. J., Siveter, D. J., Sutton, M. D., Garwood, R. J. & Legg, D.	15:30-15:50	Non-trilobite arthropods	The evolution of limbs in Paleozoic horseshoe crabs revealed by an exceptionally preserved Silurian fossil
Daley, A.C., Edgecombe, G.D., Bergström, J., Paterson, J.R. & García-Bellido, D.C.	15:50-16:10	Non-trilobite arthropods	The morphology of <i>Anomalocaris</i> from the Burgess Shale and Emu Bay Shale
Kočová Veselská, M., Kočí, T.	16:10-16:30	Non-trilobite arthropods	Systematic revision and taphonomy of the genus <i>Stramentum</i> Logan, 1897 (Cirripedia, Stramentidae) from the Bohemian Cretaceous Basin
POSTER SESSION	16:30 -18:00		

4 JULY 2012			
Lamsdell, J. C., Stein, M., Olesen, J. P. & Selden, A.	9:00-9:20	Non-trilobite arthropods	Testing the Arachnomorpha and lamellipedian hypotheses: Whither the trilobites?
Rak, Š., Ortega-Hernández, J. & Legg, D. A.	9:20-9:40	Non-trilobite arthropods	A revision of the Late Ordovician marrellomorph arthropod <i>Furca bohémica</i> from Czech Republic
Siveter, Derek J., Briggs, D. E. G., Siveter, David J., Sutton, M. D., Joomun, S. & Legg, D.	9:40-10:00	Non-trilobite arthropods	A Silurian three-dimensionally preserved 'great appendage' arthropod
Ortega-Hernández, J., Akam, M. & Brena, C.	10:00-10:20	Other	Ancestral patterning of tergite border formation in a centipede suggests derived mode of trunk segmentation in trilobites
10:20-11:00	COFFEE BREAK		
Esteve, J., Hughes, N. C. & Zamora, S.	11:00-11:20	Palaeobiology and palaeoecology	The relationship between enrolment and caudalization in basal trilobites
Fatka, O., Budil, P., Mikuláš, R., Micka, V., Szabad, M., Vokáč, V., Laibl, L. & Grigar, L.	11:20-11:40	Palaeobiology and palaeoecology	Evidence of lethal durophagous predation in Cambrian conocoryphid trilobites from the Barrandian area (Czech Republic)
Gibb, S., Chatterton, B.D.E. & Pemberton, S. G.	11:40-12:00	Palaeobiology and palaeoecology	<i>Rusophycus carleyi</i> : Evidence of cosmopolitan travellers
12:00-14:00	LUNCH BREAK		
Hughes, N. C., Hong, P. S., Sheets, H. D. & Fusco, G.	14:00-14:20	Palaeobiology and palaeoecology	Dissecting controls on the development of the Czech Silurian trilobite <i>Aulacopleura koninckii</i>
Schoenemann, B. & Clarkson, E.N.K.	14:20-14:40	Palaeobiology and palaeoecology	Sensory Structure of Phacopid Compound Eyes
Lerosey-Aubril, R., Hegna, T. A., Zhu, X., J. & Garwood, R. J.	14:40-15:00	Palaeobiology and palaeoecology	Morphology and taphonomy of trilobite guts: recent developments and perspectives
15:00-15:20	COFFEE BREAK		
CLOSING MEETING	15:20-16:00		