

POSTER PRESENTATIONS at the The 5th Conference Trilobites and their relatives, Praha, 1st July – 4th July 2012

1	Crônier, C. & François, A.	Palaeobiology and palaeoecology	Biodiversity fluctuations in phacopids through Upper Devonian time
2	Esteve, J. & Zamora, S.	Palaeobiology and palaeoecology	Enrolment and life habit in agnostids from Cambrian series 3 of the Iberian Chains (northeastern Spain)
3	Hally, L.A. & Paterson, J.R.	Palaeobiology and palaeoecology	Middle Cambrian (Series 3) trilobite and agnostid biofacies of East Gondwana: Beta diversity trends in space and time and implications for palaeogeography
4	Schoenemann, B. & Clarkson, E.N.K.	Palaeobiology and palaeoecology	Colour Patterns of Devonian Trilobites
5	Shiino, Y., Kuwazuru, O., Suzuki, Y., Ono, S. & Masuda	Palaeobiology and palaeoecology	Exquisite hydrodynamic morphology of remopleurid trilobite <i>Hypodicranotus striatulus</i> : Functional insights into the mode of life
6	Suzuki, Y., Yamada, S. & Ono, S.	Palaeobiology and palaeoecology	Functional role of terrace ridges associated with sensory setae in the carapace of decapod <i>Pachygrapsus crassipes</i> : analogy implication to trilobite biology
7	Zwanzig, M. & Liebermann, S.	Palaeobiology and palaeoecology	A Silurian Bohemoharpes had used twice an empty shell of an orthocone nautilid as refuge for moulting
8	Crônier, C., Budil, P., Fatka, O., Laibl, L. & Bignon, A.	Evolution and systematics	Intraspecific variability of two Devonian trilobites from Barrandian area: <i>Pedinopariops insequens</i> (Chlupáč, 1977) and <i>Prokops prokopi</i> (Chlupáč, 1971); surprising bimodalities.
9	Holloway, D. J.	Evolution and systematics	The new tropidocoryphid trilobite genus <i>Cirriticeps</i> (Proetida) from the Silurian of New South Wales
10	Rustán, J. J., Balseiro, D., Iwasaki, Y. & Foglia, R. D.	Evolution and systematics	Infaunal molting in <i>Viaphacops orurensis</i> (Bonarelli 1921) and its evolutionary implications
11	Bushuev, E. & Goryaeva, I.	Biostratigraphy and palaeogeography	New discoveries of the oldest trilobites <i>Profalotaspis</i> and <i>Nevadella</i> in the Northeastern Siberian Platform, Russia
12	Hong, P. S., Park, T. -Y., Rhee, C. W. & Choi, D. K.	Biostratigraphy and palaeogeography	Agnostoid trilobites from the interval across the base of the Drumian Stage of the Machari Formation, Yeongwol Group, Korea
13	Makarova, A. L.	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
14	Bergström, J. & Pärnaste, H.	Biostratigraphy and palaeogeography	Ölandian (Tremadocian to mid-Darriwilian) trilobite faunas along the Ural border of Baltica
15	Aceñolaza, G.F., Albani, R., Bernárdez, E., García-Bellido, D.C., Gutiérrez-Marco, J.C. & Rábano, I.	Biostratigraphy and palaeogeography	First Furongian (late Cambrian) trilobites from the Cantabrian Zone (northwestern Spain)
16	García-Bellido, D.C., Paterson, J.R., Lee, M.S.Y., Edgecombe, G.D., Jago, J.B., Brock, G.A. & Gehling, J.G.	Non-trilobite arthropods	Exceptionally-preserved Early Cambrian arthropod eyes
17	Hyžný, M. Józsa, Š.	Non-trilobite arthropods	Trigonotarbid arachnid <i>Maiocercus celticus</i> (Pocock, 1902) from the Late Carboniferous (Westphalian) of the Zlatník Formation (Western Carpathians, Slovakia)
18	Ortega-Hernández, J., Legg, D. A. & Braddy, S. J.	Non-trilobite arthropods	The phylogeny of aglaspidid arthropods and the internal relationships within Artiopoda
19	Gutiérrez-Marco, J.C., Sá, A.A. & Rábano, I.	Other	Ordovician trilobites and trilobite traces from the Cabañeros National Park (central Spain)