

Triassic successions in South China after the convention. If you are interested in attending this meeting and field excursion, please contact Prof. Jinnan Tong as soon as possible (e-mail: jntong@cug.edu.cn).

Fifth Symposium on Permo-Carboniferous Faunas at Hradec Králové (Czech Republic)

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The Fifth Symposium on Permo-Carboniferous Faunas was held at the Museum of Eastern Bohemia from July 7th to 11th, 2008. The symposium was sponsored by the Museum of Eastern Bohemia at Hradec Králové and the Institute of Geology, Academy of Sciences of the Czech Republic. It revived the traditional series of well attended workshops on Permo-Carboniferous Faunas, which was initiated in 1984 at the National Museum d'Histoire Naturelle at Paris. Three further symposia followed (in 1988 at Hradec Králové; in 1990 at Bad Dürkheim; and in 1992 at Edinburgh), after which the series was interrupted.

There were 33 attendees from 10 countries at the 5th Symposium at Hradec Králové. The first three days were dedicated to lectures involving all groups of Upper Paleozoic invertebrates and vertebrates, as well as biogeography and biostratigraphy. This first group of lectures included the following: **Stamberg, S. and Zajíc, J.** (Czech Rep.) Carboniferous and Permian Faunas; **Schneider, J. W.** (Germany) Basic Problems of Biogeography and Biostratigraphy; Pennsylvanian and Permian Faunas of Morocco; **Dostál and Prokop** (Czech Rep.) A New Martinoviids; **Jarzembowski, E.** (United Kingdom) Upper Carboniferous Insects; **Turner, S. et al.** (Australia) Devonian-Triassic Xenacanthiform Sharks; **Fischer, J. and Schneider, J. W.** (Germany) Paleobiogeography of *Lissodus*; **Young, S.** (United Kingdom) Stratigraphic and Geographic Provenance of Acanthodes; **Zajíc, J.** (Czech Republic) Czech and Moravian Acanthodians; The Main Late Carboniferous and Early Permian Lake Fish Communities; **Schultze, H. P.** (USA) Vertebrates of the Gharif Formation of Oman; **Turek, V.** (Czech Rep.) Trace Fossils from the Intrasudetic Basin; **Werneburg, R.** (Germany) The Marine-lagoonal and Lacustrine Fossil-lagerstätte Kinney Brick Quarry; **Klembara, J. and Ceròanský, A.** (Slovakia) New Skull and Dental Features of *Discosauriscus austriacus*; **Ruta, M.** (United Kingdom) Interrelationships of Major Temnospondyl Groups; **Marjanoviè, D. and Laurin, M.** (France) The Origin of Lissamphibia; and **Anderson, J.**

(Canada) The Early Permian Evidence for Frog and Salamander Origins.

The subject of the Special Workshop was the "Interpretation of Marine and Freshwater Environments in Carboniferous and Permian Deposits." An introductory lecture on this topic, given by **H.-P. Schultze** (USA) led the following contributions: **Martínek, K.** (Czech Rep.) Marine vs. Freshwater Environments; **Lojka, R. et al.** (Czech Rep.) Environmental Response to Climatically Driven Lake-level Fluctuations; **Soler-Gijón, R. and Martínez, N.** (Germany, Espagne) Tidal Rhythmites in Upper Carboniferous from the Puertollano Basin; **Rak, S.** (Czech Rep.) The Lower Carboniferous Trilobites; **Opluštil, S.** (Czech Rep.) Sedimentary Environments of the Late Paleozoic; **Matysová, P. et al.** (Czech Rep.) Stratigraphical and Palaeoenvironmental Comparison of the Fossil Wood Record; **Libertin, M. and Dašková, J.** (Czech Rep.) Primitive Gallery Forest; **Pšenièka, J.** (Czech Rep.) Taphonomy and Characteristics of *Corynepteris angustissima*; **Martínek, K. and Prouza, V.** (Czech Rep.) Krkonoše Piedmont and Boskovice Basins: A Record of Permo-Carboniferous Climate. This session was concluded by **Schneider, J. W.** (Germany) Continental-continental and Continental-marine Correlations of Late Carboniferous and Permian Basins. Posters dedicated to the following topics were exhibited and discussed: The Fauna of the Lake Börtewitz (**Tschernay, P. et al.**, Germany); Probable Causes of the End-Permian and the End-Pleistocene Extinctions (**Ruban, D. A.**, Russia); The best preserved specimen of Trigonotarbida (**Hradská, I.**, Czech Rep.) and The Bromacker Quarry (**Martens, T. et al.**, Germany).

During the last two days of the symposium, the participants visited the most instructive Upper Carboniferous and Lower Permian faunal sites in the Krkonoše Piedmont Basin and Boskovice Graben.

The abstracts of all lectures and the Excursion Guide to the Krkonoše Piedmont Basin and Boskovice Graben were printed in a special publication entitled "Faunas and Palaeoenvironments of the Late Palaeozoic."

On the occasion of this symposium, the Museum of Eastern Bohemia at Hradec Králové issued a comprehensive book entitled "Carboniferous and Permian Faunas and their Occurrence in the Limnic Basins of the Czech Republic" (by S. Stamberg and J. Zajíc), summarizing in 224 pages the current state of knowledge about these faunas, including synonyms, reviews of the type material, and photos of some important specimens. It also includes a list of 205 localities and 104 boreholes with their stratigraphic range.

Next Event from AGPT

9-11 July 2009. Field excursion in the Carnic Alps (Austria-Italy, Upper Carboniferous and Permian) organized by Karl KRAINER (University of Innsbruck).

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