2013 Meeting Report Form  
Re: UNESCO-IUGS Contract and IUGS  
Supplementary Contribution  
Project Number and Title: IGCP 596  
Mid-Palaeozoic Climate Change and  
Biodiversity Patterns

Place: Erfoud, Morocco

SCOPE AND RESULTS OF MEETING:

Scope of Meeting (program or outline of geological study)
Meeting PROGRAMM see attached file IGCP_596_Marocco_Final Programme

Achievements of Meeting
Further strengthening of the good relations between the Devonian and Carboniferous Subcommissions and IGCP 596. Business meetings of SDS, SCS and IGCP 596 as well as the D/C Boundary Task Group took place and provided an important basis on vivid discussions around the future challenges in Mid-Palaeozoic Earth sciences. During the conference 24 talks and 32 posters were presented.

Outcome of Meeting
Abstract book:
ALEKSEEVA T.V, ALEKSEEV A.O., KABANOV P.B., ALEKSEEVA V.A.: Carboniferous paleosols and paleolandscapes of East European Craton (southern Moscow Basin, Russia).
ALEKSEEVA T., KABANOV P., ALEKSEEV A., ALEKSEEVA V.: Devonian paleosols of Voronezh region (European Russia): geochemistry, mineralogy, paleoenvironments.
ARETZ M. & DENAYER J.: Visean corals from the transverse Jebel Begaa to Gara El Itima(eastern Tafilalt, Morocco).
ARTYUSHKOVA, O.V.: Conodont characteristics of the Emsian-Eifelian deposits in the Sakaska section (the South Urals).
BAKHAREV N.K., IZOKH N.G. & YAZIKOV A.YU.: New Data on the stratigraphy of the Lower and Middle Devonian of Salair (West Siberia, Russia).


BUDIL, P.: Phacopid trilobites across the Zlichovian/Dalejan, Dalejan/Eifelian and Eifelian /Givetian boundaries in the Prague Basin (Barrandian area, Czech Republic).


DENAYER, J.: Lower Devonian bryozoan faunas from Northwestern Turkey.

EICHHOLT, S., BECKER, R.T. & STICHLING, S.: Microfacies and Devonian reef development in the Oued Cherrat Zone (Ain Khira South and Ain-as-Seffah), Moroccan Meseta.

ERNST, A.: Lower Devonian bryozoan faunas of Spain.


FERROVA, L., FRYDA, J., LUKES, P. & FRYDOVA, B.: New data on the Daleje Event from the Barrandian (Bohemia) as a key for progress in Emsian stratigraphy.


HELLING, S. & BECKER, R.T.: Lower Devonian trilobites from a Carboniferous olistostrome near Ait Issa (Tinerhir area, southern margin of the Variscan Zone, SE Morocco).


HOGANCAMP, N. & OVER D.J.: The nature, range, and utility of stratigraphic distributions of morphotypes of Polynagathus linguiformis linguiformis (HINDE), Middle Devonian, northern Appalachian Basin.


IZOKH N.G. & ANDREEVA, E.S.: Uppermost Famennian Conodonts from Kuznetsk basin (south of West Siberia).

JANSEN, U.: Early Devonian brachiopod faunas, facies and bioevents of the Rhenish Massif (Germany).


KONIGSHOF, P., DA SILVA, AC., PAS, D., SUTTNER, T.J., KIDO, E. & JANSEN, U.: Shallow water facies setting around the Kačák Event – a multidisciplinary approach.

KUMPAN, T., BABEK, O., KALVODA, J., FRYDA, J.: Multi-proxy stratigraphic analysis of the Devonian-Carboniferous sections in the Central, Western and Southern Europe: a pathway to the better interregional correlations.

KUMPAN, T. & KALVODA, J.: Conodont sectors and foraminiferal biostratigraphy of the Late Famennian and Early Tournaisian in the Moravian Karst (Moravo–Silesian Zone, Czech Republic).

KURILENKO, A.V.: Crinoids of the Silurian - Devonian boundary beds of Transbaikal.


MEYER-BERTHAUD, B.: Contribution of the Famennian plants from Anti-Atlas (Morocco) to the analysis of plant-climate interactions during the Devonian.


MOTTEQUIN, B., MARION, J.-M. & BRICE, D.: Preliminary data on plicathyridines (Brachiopoda) from the Frasnian of southern Belgium and the Middle East (Afghanistan, Iran).


OBUT, O.T. & IZOKH, N.G.: Devonian-Carboniferous Radiolarians and Conodonts from the South of the Char Ophiolite Zone.


ROELOFS, B., TRINAJSTIC, K. & TURNER, S.: The use of conodont and vertebrate biostratigraphy in determining key boundaries in Late Devonian to Early Carboniferous sections, Canning Basin, Western Australia.


SLAVIK, L., HLADIL, J., KOPTIKOVA, L. & ČEJCHAN, P.: Subdivision of the "Original Pragian" - new data from the type area.


TAGARIEVA, R.C.: Famennian conodont zonation in the Barma and Makarovo deposits at the Kuk-Karauk-I Section (South Urals).


VALENZUELA-RIOS, J.I. & CALVO, H.: Conodonts around middle/upper Lochkovian (Lower Devonian) from the section Segre 4 in the Central Spanish Pyrenees.

YAZIKOV, A.Y., BAKHAREV, N.K., IZOKH, N.G., GONTA, T.V., OBUT, O.T.,
ANASTASIEVA, S.A., SARAEV, S.V. & SOBOLEV, E.S.: The Devonian and Carboniferous of
Lena River Delta (Arctic Russia, Yakutia, Northern Kharaulakh).
YAZIKOV, A.Y.: Evolution of Devonian brachiopods from the Altai-Sayan folded area and the
Saltation Theory of Speciation.
Middle Devonian Global Taghanic Biocrisis in the type region, northern Appalachian Basin, USA:
New Insights from paleoecology and stable isotopes.

13.12.2013

Signature of Project Leader and Date