2013 Meeting Report Form
Re: UNESCO-IUGS Contract and IUGS Supplementary Contribution
Project Number and Title: IGCP596
Mid-Palaeozoic Climate Change and Biodiversity Patterns

MEETING: Joint ICPSEA3/IGCP 596 Conference, Malaysia
Date: 30. September-13. October 2013
Place: Hanoi (Vietnam) and University Ipoh (Malaysia)
Itinerary: 30. September - 04. October, Pre-conference field trip and workshop in Vietnam
(UNESCO world heritage site at Ha Long Bay)

SCOPE AND RESULTS OF MEETING:

Scope of Meeting (program or outline of geological study)

Monday 30th to Friday 4th October 2013: Pre conference excursion with workshop for 15 students
(UNESCO world heritage site at Ha Long Bay)

Technical sessions
Monday 7th October 2013
09:00 – 09:20 Welcoming addresses
09:20 – 09:50 Keynote: Königshof et al. Climate change and biodiversity patterns on Mid-
Palaeozoic (IGCP 596) - Introduction and report
09:50 – 10:20 Königshof et al., Depositional facies settings and geochemical proxies of Late
Devonian sequences in northwestern Thailand.
10:20 – 10:40 Coffee break
10:40 – 11:00 ta Hoa Phuong Devonian sediments in Dong Van Area, Ha Giang Province, North
Vietnam
11:00 – 11:20 Meor H. Amir Hassan et al. A review of the Devonian-Permian stratigraphy in
Northwest Peninsular malaysia
and Langkawi, Peninsular Malaysia
11:40 – 12:00 Tsegab, H. Conodonts from the Sungai Siput limestone: its implication to establish a
reference section for Palaeozoic sequences and dating of the rocks, Perak, Malaysia.
12:00 – 12:20 Linnemann, U. Königshof, P. U-Pb LA-ICP-MS zircons ages of magmatic and
sedimentary rocks from Thailand – implications for geotectonics and palaeogeography.
12:20 – 12:40 Königshof et al. Sahallow water facies setting around the Kacak Event –
Microfacies, MS studies, and geochemical proxies.
12:40 – 13:50 Lunch
13:50 – 14:20 Gatovsky et al. Some new data on famennian and Tournaisian Conodonts from
North Vietnam
14:20 – 14:40 Skoritsky, I.V. Middle Devonian conodont characteristic of west Siberia and its
global correlation
14:40 – 15:00 Yarinpin A. Devonian bryozoan Associations of Mongolia
15:00 - 15:20 Hartenfels, S. et al. Microfacies and conodont faunas of the allochthonous Famennian at the “southern Variscan Front” (Tinerhir region, SE Morocco)

15:20 – 15:50 Tea break and posters

15:50 – 16:30 Morley, R. Keynote: Southeast Asian palynostratigraphy and sequence biostratigraphy

16:30 – 16:50 Babiker O et al. A Study of pollen and spores for age recognition in the Kaikang Trough Muglad Rift Basin, South Sudan. Middle-Late Cretaceous palynostratigraphy

16:50 – 17:10 Askury Abd. Kadir Silification mechanism of the petrified wood from Sg Semadang, Sarawak

17:10 – 17:30 Sulaiman N. Reconstructing the Eocene-Oligocene Transition (EOT) boundary of Mossy Grove, Mississippi

17:30 – 17:50 Tom Dunkley Jones et al. Integrated microplankton records of equatorial pacific ecosystem perturbations across the Eocene/Oligocene transition

17:50 – 18.10 Ahmad Munif Koraini, Zainey Konjing Tertiary Palynomorphs of Onshore Basins and Outcrops of Malay Peninsular

Tuesday 8th October Mid-Conference Field Excursion

09.20 – 11.00 Kek Look Tong Cave Temple
11.15 – 12.15 Sam Poh Tong & Tien Nam Tong

12.30 – 13.30 Lunch

14.00 – 15.00 Geology of Tambun Lost World
15.00 – 16.00 Geology and Caves of the Banjaran

Wednesday 9th October 2013

09.20 – 09.50 Lionel Cavin et al. Overview of the Ginglymodian fishes from the Mesozoic of Thailand

09.50 – 10.20 Chalida Laojumpon et al. A new species of Isanodus (Chondrichthyes) from Kut Island (Gulf of Thailand, Early Cretaceous)

10:20 – 10:24 Coffee Break

10.40 – 11.00 Phornphen Chantasit & Varavudh Suteethorn The first nearly complete upper jaw (maxilla) of a large-sized theropod dinosaur from Phu Kradung Formation (Late Jurassic-Early Cretaceous) of Thailand

11.00 – 11.20 Yuichiro Nishioka et al. Biostratigraphical review of the late Neogene artiodactyls in northeastern Thailand

11.20 – 11.40 Wattanapituksakul, A. et al. The Caprinae of the Tham Lod Rockshelter, a Late Pleistocene site in Mae Hong Son Province, Northwest Thailand

11.40 – 12.00 Marlia Yuliyanti Rosyidah et al. Reconstruction of Sangiran Paleoecological System Using Bovids Dentalwear Analysis

12.00 – 13.30 Lunch

13.30 – 13.50 Gary D. Webster et al. Permian echinoderms from Eastern Oman and their Correlation with Timor and Australian Tethyan Echinoderms

13.50 – 14.10 Mongkol Udchachon et al. Biostratigraphy and the evolution of the Permian basin, slope, and carbonate platform in the western portion of the Indochina Terrane: preliminary results

14.10 – 14.30 Sakchai Juangnam, Mongkol Udchachon Late Carboniferous and Early Permian brachiopod faunas from the western part of the Indochina Terrane, Thailand

14.30 – 14.50 Ali Bahrami et al. Mississippian/Pennsylvanian boundary interval in Central and East Iran

14.50 – 15.20 Tea break and posters

15.20 – 15.50 Manuel Pubellier & David Menier Keynote: The Ups-and-Downs of Borneo
Achievements of Meeting
During this joint meeting we achieved to strengthen the network of IGCP in South East Asia. 58 participants from 11 countries joined the conference where Symposia and Workshops were held such as Climate Change and biodiversity patterns in Mid-Palaeozoic and Terrestrial Palaeoecosystems of Southeast Asia. Furthermore a workshop on biostratigraphy and carbonates were organized. The entire conference was also organized in cooperation with YES (Young Earth Scientists) Initiative.

Outcome of Meeting
An abstract volume was published (see attachment) and further collaboration between different institutes have been agreed, e.g., in 2014 a micropalaeontological and sedimentology lab will be established between the University of Ipoh and Senckenberg Research Institute (Frankfurt). Furthermore, a proposal of a bilateral project between the University in Hanoi and Senckenberg Institute on “Biostratigraphy in northeastern Vietnam” will be submitted in 2014 which also includes an exchange of graduate students.

13.12.2013

Signature of Project Leader and Date