

# **IUGS E-Bulletin #11**

## **July 2005**

### **The IUGS President**

Our warmest congratulations to the IUGS President Prof. Zhang Hongren on his new appointment as Vice President of the All China Federation of Environmental Protection. This is a large responsibility and potentially fantastic opportunity to promote Earth Sciences.

### **New ICSU Director in Africa**

The Chairman of the IGCP Scientific Board, Prof. Sospeter Muhongo (Tanzania) was appointed as the Director of the new ICSU Division in Africa. Muhongo is known for his work to promote geoscience networks in Africa, and this field will benefit considerably from his appointment. For further details please contact Prof. Muhongo at [s.muhongo@icsu-africa.org](mailto:s.muhongo@icsu-africa.org)

### **Obituary**

We have received the sad news that Dr J.M. Dickins, Australia passed away the night of 7-8 June. Mac Dickins was Chairman of the Gondwana Subcommission for many years and was a member of the ad hoc Committee who put forward the original proposal used as the basis for the development of IGCP.

### **The International Year of the Planet Earth (YEAR)**

The geoscientific base of the International Year has expanded significantly. The International Union for Quaternary Research (INQUA), the American Geological Institute (AGI) and the American Association of Petroleum Geologists (AAPG) joined the Initiative as Founding Partners. Also its political base grew considerably, now 36 countries together representing 58% of the world population have promised to support the Initiative in the General Assembly of the United Nations and in the UNESCOs General Conference. A new web-site [www.yearofplanetearth.org](http://www.yearofplanetearth.org) has been launched. Thematic brochures can be downloaded from the web-section entitled [Science and Outreach Downloads](#)

### **IGCP Project Proposals for 2006**

As announced in Bulletin #10, item we wish to kindly notify you that we are now in the process of reforming IGCP (including invitation of additional sponsors to the IGCP projects); and that new application forms are being developed concurrently with the reform exercise that is jointly being undertaken by UNESCO, IUGS and the IGCP Scientific Board. Your National IGCP Committee is also a partner in this reform exercise. We are therefore, kindly requesting all potential project proposer(s) to wait for the new information and directives regarding IGCP projects. We expect to announce these new directives shortly and implement the new structure by July 2006, and subsequent project proposals will be considered in February 2007.

### **Forthcoming IGCP Meetings**

IGCP 458: Triassic/Jurassic Boundary Events

2005: Triassic-Jurassic boundary events recorded in platform to basinal marine depositional environments of the western Tethys

*Time and place:* September 5 -10, Tata (Hungary) and Hallein (Austria),

*Contact* Jozsef Palfy: [palfy@nhmus.hu](mailto:palfy@nhmus.hu)

*Web-site:* <http://paleo.cortland.edu/IGCP458/>

#### IGCP 473: GIS Metallogeny of Central Asia

For all meetings:

*Contact* R. Seltmann: [R.Seltmann@nhm.ac.uk](mailto:R.Seltmann@nhm.ac.uk)

*Web-site:* <http://www.nhm.ac.uk/research-curation/projects/cercams/IGCP-473.html>

2005:

Meeting 1: Geodynamics and metallogeny of the Altaid Orogen

*Time and place:* August 18 - 21, Beijing/China

Meeting 2: Copper and Gold Deposits of Mongolia: Oyu Tolgoi, Erdenet, Boroo

*Time and place:* August 13 - 18, Ulan Bator/Mongolia

Meeting 3: Porphyry and epithermal deposits of the Chatkal-Kurama region, Uzbekistan (Joint IGCP-473/486 International Field Workshop)

*Time and place:* September 24 - October 2, Tashkent and Almalyk/Uzbekistan (may have to be postponed to May 2006)

Meeting 4: *Mineral Deposits of the Urals*

*Time and place:* October 26 - 28, NHM London / UK

2006 (preliminary):

Meeting 1: Metallogeny of the Altaids

*Time and place:* January 5 - 6, Imperial College and NHM, London/UK

Meeting 2: Joint International Field Conference of IGCP-486 and IGCP-473: Mineral deposits of Carpathian region and Ukrainian shield (gold, graphite, uranium),

*Time and place:* 12 - 20 August, Kiev/Ukraine

Meeting 3: IGCP-473 session (title TBA) at the 12th Quadrennial IAGOD

Symposium Understanding the Genesis of Ore Deposits ( <http://www.iagod.sgm.ru/> )

*Time and place:* August 21 - 24, Moscow/Russia

Meeting 4: IGCP-473 Final Project Workshop

*Time and place:* October 2006, London/UK or in Central Asia (Bishkek or Almaty, TBC)

#### IGCP 478: Neoproterozoic-Early Palaeozoic Events in South-West-Gondwana

2005: *3rd project meeting (2nd Symposium Neoproterozoic-Early Palaeozoic Events in SW-Gondwana),*

*Time and place:* October 10 - 11, Post-symposium October 12 – 18, Windhoek, Namibia. Post-symposium field workshop to the Damara Belt

*Contact* Claudio Gaucher: [gaucher@chasque.apc.org](mailto:gaucher@chasque.apc.org)

*Web-site:* [www.vssagi.com/igcp478/igcp478.htm](http://www.vssagi.com/igcp478/igcp478.htm)

#### IGCP 485 The Boundaries of the West African Craton

*General themes of all meetings:*

- 1) The nature of craton boundaries, especially that of the West African Craton
- 2) The correlation of copper, cobalt and by products Au, Ag, Pt in the pericratonic Proterozoic basins of Western Gondwana (Africa and America).

2005:

*Time and place:* November 21 - 26, Gao – Mali

*Contact* Nasser Ennih : [ennih@ucd.ac.ma](mailto:ennih@ucd.ac.ma); [nasser\\_ennih@hotmail.com](mailto:nasser_ennih@hotmail.com)

or Jean Paul Liegeois: [Jean-paul.liegeois@africamuseum.be](mailto:Jean-paul.liegeois@africamuseum.be); [jplieg@ulb.ac.be](mailto:jplieg@ulb.ac.be)

*Contact for field meeting:* Samba Sacko: [projetbei@afribonemali.net](mailto:projetbei@afribonemali.net)

*Web-site* (under construction): [www.ucd.ac.ma/fs/geologie/igcp485](http://www.ucd.ac.ma/fs/geologie/igcp485)

2006:

*Time and place*: November, western Hoggar, Algeria

*Contact* Khadidja Ouzegane: [ouzegane@usthb.dz](mailto:ouzegane@usthb.dz)

2007:

*Time and place*: November, transect from Anti-Atlas to Meseta, Morocco, in connection with IGCP497 (Rheic Ocean). This will be the last meeting of IGCP485

#### IGCP 486: Au-Ag-Telluride-Selenide Deposits

2005:

*Meeting 1*: IGCP-486 Session 13 at the 7th Biennial Meeting of the Society for Geology: 'Metallogeny of Au-Ag-Se-Te Mineralised Systems' Applied to Ore Deposits (SGA),

*Time and place*: August 20 - 23, Beijing, China

*Contact* Nigel Cook: [nigelc@nhm.uio.no](mailto:nigelc@nhm.uio.no)

*Web-site*: <http://www.sga2005.com/>

*Meeting 2*: Second IGCP-486 Workshop

*Time and place*: September 14 – 19, Burgas, Bulgaria

*Contact* Kamen Bogdanov: [kamen\\_bogdanov@mail.bg](mailto:kamen_bogdanov@mail.bg)

*Meeting 3*: Porphyry and epithermal deposits of the Chatkal-Kurama region, Uzbekistan (see details under IGCP 473).

2006:

*Meeting 1*: 'Laboratory' workshop on experimental and theoretical aspects of telluride-gold deposit formation

*Time and place*: August 25 - 29, Moscow, Russian Federation.

*Contact*: [plotin@igem.ru](mailto:plotin@igem.ru)

*See Website*: <http://www.iagod.sgm.ru/>

*Meeting 2*: Joint International Field Conference of IGCP-486 and IGCP-473 "Mineral

deposits of Carpathian region and Ukrainian shield", 12-20 August 2006, Kiev/Ukraine

*Website*: <http://ukriagod.kiev.ua/start-eng.htm>

*Meeting 3*: Scientific session at the 19th General Meeting of the International Mineralogical Association

*Time and place*: July 23 - 28, Kobe, Japan

*Meeting 4*: Field workshop,

*Time and place*: September/October 2006 (dates to be announced), Izmir, Turkey

#### IUGS- Commission on Solid Earth Composition & Evolution (SECE)

*Contact person*: Prof. Yaoling Niu: [yaoling.niu@durham.ac.uk](mailto:yaoling.niu@durham.ac.uk)

The international conference, *The origin, evolution and present state of subcontinental lithosphere*, was held at Peking University, Beijing, China, June 25<sup>th</sup> to 30<sup>th</sup>, 2005 organized and co-sponsored by SECE, National Natural Science Foundation of China, Elsevier Publisher, Peking University, China University of Geosciences in Beijing and Institute of Geology and Geophysics of Chinese Academy of Sciences.

Over 100 participants presented 51 oral talks and 20 posters, covering these topics:

- Continental lithosphere: Concepts, observations, problems and hypotheses
- Crustal geochemistry and tectonics: Observations and interpretations
- Petrology and geochemistry of rocks at active tectonic zones and orogenies

- Geophysics: Observations and interpretations
- Ultra-high pressure metamorphism, continental collision, and crustal evolution

For more information regarding contributions to the E-Bulletin please contact Prof. Sylvi Haldorsen at [syhaldor@online.no](mailto:syhaldor@online.no)

Wednesday, 13 July 2005

Sylvi Haldoren  
(IUGS Vice President)