

IUGS E-Bulletin #10

May 2005

The IUGS Executive Committee meeting in Vilnius, March 2005

The highlights of the meeting are found on the IUGS web site:

<http://www.iugs.org/iugs/news/excom05.htm>

The Year of the Planet Earth

An important step taken towards UN proclamation of the International Year of Planet Earth. On April 28th, 2005 the 171st meeting of UNESCO's Executive Board adopted *nem.con.* (with no vote against) a Draft Resolution, tabled by the Permanent Delegation of the United Republic of Tanzania. This Draft Resolution invites UNESCO's Director General to support all efforts leading to the United Nations General Assembly to declare 2007 or 2008 the International Year of Planet Earth. In that meeting fourteen nations (Tanzania, Brazil, China, Ukraine, Algeria, Morocco, Russian Federation, Mozambique, Germany, Swaziland, Rwanda, Senegal, Mauritius, and Canada) voiced their full support to this initiative. 34 nations have now explicitly expressed their political support for the International Year of Planet Earth, representing 3.7 billion people, i.e. 58% of the world population. The next step (scheduled for June) will be tabling the Year on the Agenda's for UNESCO's General Conference and simultaneously for the UN General Assembly.

IGCP

An IUGS-UNESCO (virtual) Task Group consisting of Eduardo de Mulder, Sylvi Haldorsen, Jean-Paul Cadet, Robert Missotten, Margarete Patzak and Sospeter Muhongo will table a series of varying options to the IUGS Executive Committee for a newly defined IGCP sustainable structure.

Forthcoming IGCP meetings (2005 and 2006)

IGCP 455 Effects of basement structural and stratigraphic heritages on volcano behaviour and implications for human activities

2005: "Conference on the Effects of Basement, Structure, and Stratigraphic Heritages on Volcano Behaviour", Taal Volcano, Tagaytay City, Philippines, November 16-20

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ponomareva@ginras.ru ;

Website: <http://www.agu.org/meetings/cc05hcall.html>

IGCP 458 Triassic/Jurassic Boundary Events

2005: Final meeting in Hungary and Austria in early September, 2005.

Contact: József Pálffy, palfy@paleo.nhmus.hu

IGCP 463 Upper Cretaceous Oceanic Red Beds

IGCP 494 Dysoxic to Oxic Change in Ocean Sedimentation during the Middle Cretaceous: A Study of the Tethyan Realm

2005: "Workshop on Cretaceous Oceanic Red Beds", Neuchatel University, Switzerland, September 1-2.

Contact: Xiumian Hu, huxm@nju.edu.cn

2006: “Workshop on Cretaceous Oceanic Red Beds”, Peking University, China, June 17-21, Field Trip June 22-27.

Contact: Xiumian Hu, huxm@nju.edu.cn

Website: www.ipc2006.ac.cn

IGCP 467 Triassic Time and Trans-Panthalassan Correlations

2005: “XV National Conference on Sedimentology and IV symposium on Stratigraphy and Palaeogeography of the Permian and Triassic Systems”, Elche, Spain, September 11-14.

Contact: Leopold Krystyn, leopold.krystyn@univie.ac.at

2006:

1. “Circum-Panthalassa Triassic Faunas and Sequences”. Wellington, New Zealand, March.

Contact: H Campbell, H.Campbell@gns.cri.nz

Website: paleo.Cortland.edu/IGCP467/circumCFP.pdf

2. “The Boreal Triassic”, Longyearbyen, Svalbard, Arctic Norway, August.

Contact: Leopold Krystyn, leopold.krystyn@univie.ac.at

Website: paleo.Cortland.edu/IGCP467/files/borealICFP.pdf

IGCP 469 Variscan Terrestrial Biotas and Palaeoenvironments

2005:

1. “Carboniferous Terrestrial Ecosystems: Lessons from the Icehouse Tropics”, University of Halifax, Nova Scotia, June 23rd.

Contact: Michael Rygel, mrygel@dal.ca

Website: <http://meguma.earthsciences.dal.ca/napc/napc2005-s.htm>

2. “Late Carboniferous biotas of the South Carpathians”, Bucharest University, Hungary, Oct. 7-13th

Contact: Mihai Popa, mihai@mepopa.com

Website: <http://mepopa.com/igcp469.htm>

2006:

“Late Carboniferous biotas of central Europe”, National Museum, Prague, September 2006

Contact: Stanislav Oplustil eppc2006@natur.cuni.cz

Website: <http://www.natur.cuni.cz/eppc2006/>

IGCP 470 The Neoproterozoic Pan-African Belt of Central Africa

2005: Fourth annual meeting, location to be arranged

2006: Fifth annual meeting, location to be arranged

Website: www.igcp470.org/

IGCP 473 GIS Metallogeny of Central Asia

2006: “International Field Conference”, Ukraine.

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

IGCP 476 Monsoon Evolution and Tectonic-Climate Linkage in Asia

2005: “Tectonics and climate evolution of Asia

and its impact on East Asian marginal seas during Cenozoic”, The Pacific Oceanological Institute, Vladivostok, Russia, September 20 to 24.

Contact: Dr. Tada ryuji@eps.s.u-tokyo.ac.jp

Website: <http://igcp.ees.hokudai.ac.jp/~476/>

IGCP 478 Neoproterozoic-Early Palaeozoic Events in SW-Gondwana

2005:

1. "2nd Symposium Neoproterozoic-Early Palaeozoic Events in SW-Gondwana", Geological Survey of Namibia, Windhoek, 2 days in late September-early October (to be determined soon)
2. "12th Gondwana Conference" - Symposium: "Neoproterozoic evolution of the biosphere and the Cambrian explosion", Mendoza, Argentina, November 6 - 11.

2006:

1. "V South American Symposium on Isotope Geology", Hotel San Rafael, Punta del Este, Uruguay, April 24 - 27

Contact: Claudio Gaucher, gaucher@chasque.net

Website with links to all meetings: www.vssagi.com

IGCP 480: Tectonics of Central Asia

2005: "Structural and Tectonic Correlation across the Central Asia Orogenic Collage: Implications for Continental Growth and Intracontinental Deformation", Irkutsk, Russia, June 25 - August 6

Contact:

a) Boris Natal'in: natalin@itu.edu.tr

b) Secretary for Correspondence & Invitations, Tatiana Bunaeva: tabun@igc.irk.ru

IGCP 482 Geodynamics of the East African Rift System

IGCP 489 Geophysical Characteristics and Evolution of the South-western Branch of the East African Rift System

2005: "The East African Rift System: Geodynamics, Environment and Resources", Mbeya, Tanzania, August 16-18

Contact: embede@uccmail.co.tz, Embede@Hotmail.com

IGCP 485 The Boundaries of the West African Craton

2005: "Cratons, metacratons and mobile belts: Keys from the West African craton boundaries Eburnian versus Pan-African signature, magmatic, tectonic and metallogenic implications", Gao, Mali, 21 - 26 November

Contact: Samba Sacko, projetbei@afribonemali.net

Website: www.ucd.ac.ma/fs/geologie/igcp485

2006: "Cratons, metacratons and mobile belts: Keys from the West African craton boundaries Eburnian versus Pan-African signature, magmatic, tectonic and metallogenic implications", Bab Ez Zouar Algiers, Algeria (time to be decided)

Contact: Khadidja Ouzegane, ouzegane@usthb.dz

IGCP 490 The role of Holocene environmental Catastrophes in human history

2005: "Rapid Landscape Change", Yukon, Canada, June 15-17.

Contact: Antony Berger bergerar@telus.net

Website: www.taiga.net/rapidchange/

IGCP 491 Middle Palaeozoic Vertebrate Biogeography, Palaeogeography and Climate

2005: “Middle Palaeozoic Vertebrates of Laurussia: Relationships with Siberia, Kazakhstan, Asia and Gondwana”, Department of Palaeontology, St. Petersburg August 22-28. Excursions August 26-28

Contact: zhaowenjin@pa.ivpp.ac.cn, zhumin@pa.ivpp.ac.cn, aoi@ai1205.spb.edu, aoi@AI1205.spb.edu

Website: <http://paleoworld.net>.

2006: “Ancient Life and Modern Approaches - Early land life”, Peking University, Beijing, China, June 17-28.

Contact: zhumin@pa.ivpp.ac.cn, zhaowenjin@pa.ivpp.ac.cn, IPC2006@nigpas.ac.cn

Website: <http://paleoworld.net>, <http://www.ipc2006.ac.cn>

IGCP 497 The Rheic Ocean: Its Origin, Evolution and Correlatives

2005: “Devono-Carboniferous evolution of the northern margin of the Rheic Ocean”, Portsmouth, UK, July 5-6

Contact: Rob Strachan rob.strachan@port.ac.uk

Website: <http://www.snsd.de/igcp497/>

IGCP 518 Fluvial sequences as evidence for landscape and climatic evolution in the Late Cenozoic

2005: “Fluvial sequences as evidence for landscape and climatic evolution in the Late Cenozoic”, Harran University, Sanliurfa, Turkey, September 22 – 27.

Contact: Tuncer Demir, tdemir@harran.edu.tr

Website: <http://www.harran.edu.tr/duyuru.htm>

Links to the IGCP websites:

www.unesco.org/science/projects_ongoing.html

www.iugs.org/iugs/news/igcp05.htm#508

Tuesday, 24 May 2005

Sylvi Haldorsen

(Bulletin editor)