



BioNET-INTERNATIONAL The Global Network for Taxonomy

Monthly Bulletin

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NEW DEVELOPMENTS

G8 PROMISES "CENTRES OF EXCELLENCE" FOR AFRICA

Source: SciDev.net

The leaders of the world's most industrialised nations (G8) have given their joint backing to the development of "centres of excellence" within science and technology institutions in Africa.

Web: <http://www.scidev.net/content/news/eng/g8-leaders-give-indirect-boost-for-science-in-africa.cfm>

G77 DEVELOPING COUNTRIES COMMIT TO SCIENCE AND TECHNOLOGY

Source: SciDev.net

A coalition of 132 developing countries known as the 'G77 and China' has approved an action plan that includes a framework for promoting science and technology in the South. The 'Doha Plan of Action' stresses the need for developing countries to build scientific capacity and emphasises the need for greater scientific cooperation between developing countries, including networks of researchers and institutions, and a G77 consortium on science and technology.

Web: <http://www.scidev.net/content/news/eng/g77-developing-countries-pledge-to-promote-science.cfm>

CANCELLING AFRICA'S DEBT WILL ONLY GO SO FAR

Source: New Scientist

The G8 summit should provide many Africans with a crucial cash boost - but the chance to trade their way out of poverty is the key to Africa's future. More: <http://www.newscientist.com/article.ns?id=mg18625063.700>

UK SEEKS VIEWS ON SCIENCE FOR DEVELOPMENT STRATEGY

Source: SciDev.net: www.scidev.net

See: [UK seeks views on 'science for development' strategy](#)

BIODIVERSITY IS THE KEY TO FOOD SECURITY

Loss of biodiversity, says Randy Thaman (University of the South Pacific and BioNET-PACINET Coordinating Committee Chair) has been identified as one of the main obstacles to sustainable development. In the remote Pacific region, it has a special resonance, posing a tangible threat to the health and livelihoods of island communities. More: http://spore.cta.int/spore117/spore117_view.asp

I3N – THE IABIN INVASIVES NETWORK – AT THE CONSERVATION BIOLOGY SOCIETY MEETING

I3N, represented by various participants from across the Americas, delivered training and made a number of presentations at the meeting in Brazil in July. Two training workshops introduced the I3N tools for organizing and exchanging information on invasive species. Presentations included inputs to a symposium "Biological invasions: lessons from the Southern Hemisphere" and posters highlighting I3N and IABIN, the Inter-American Biodiversity Information Network.

More: <http://www.scb2005.unb.br/index.htm> | http://www.iabin-us.org/projects/i3n/i3n_project.html

MUSEUM WITHOUT WALLS: VIRTUAL NATURAL WORLD MUSEUM

Source: Update from Washington

A new virtual natural history museum has been launched. Partners include the UN Environment Program, California Academy of Sciences, National Geographic Megatransect, and Conservation International's Hotspots Program. The Natural World Museum seeks to address environmental preservation through art and education. See: <http://www.naturalworldmuseum.org/>

STEPS TO STRENGTHEN SCIENCE AND TECHNOLOGY IN THE ISLAMIC WORLD

Source: SciDev.net

A report released this week has identified steps that the Organization of the Islamic Conference should take to reform its member nations' science and technology sectors.

Web: <http://www.scidev.net/content/news/eng/muslim-states-sets-scene-for-science-boost.cfm>

NEW PARTHENIUM MANAGEMENT DISCUSSION GROUP INTERNATIONAL PARTHENIUM RESEARCH NEWS GROUP (IPRNG)

A discussion group has been formed to discuss different aspects of Parthenium Management. See: <http://www.iprng.org> | For discussion group see: <http://in.groups.yahoo.com/group/IPRNG/> Contact: Pankaj Oudhia, Email: pankajoudhia@usa.net

CALLS FOR PROPOSALS, GRANTS, VACANCIES AND FELLOWSHIPS

GBIF PROGRAMMES, DIGIT AND ECAT: CALL FOR PROPOSALS

Proposals are sought that are focused on data needed by international initiatives such as The International Pollinators Initiative (IPI), The Global Strategy for Plant Conservation (GSPC), The Convention on Biological Diversity's (CBD) 2010 Biodiversity Target or a particular Global Species Groups Conservation Assessment.

For DIGIT (Digitisation of Natural History Collection Data) RFP see:

http://www.gbif.org/prog/digit/HTML_Page1119970092

Deadline: 15 November 2005.

For ECAT (Electronic Catalogue of Names of Known Organisms (ECAT) RFP see:

http://www.gbif.org/prog/ecat/seed_money/2005-06/HTML_Page1119969925

Pre-proposal deadline: 15 Aug 2005.

Contact: Meredith Lane, Email: mlane@gbif.org

SYNTHESESYS

SYNTHESESYS Project funding is available to provide scientists based in European Member and Associated States to undertake short visits to utilize the infrastructure at one of the 20 partner institutions for the purposes of their research. Deadline: 16 September 2005. See: www.synthesys.info Contact: synthesys@nhm.ac.uk

NEW PUBLICATIONS

EUROPEAN GTI TOOLKIT

Developed at the German-GTI hosted workshop in June 2005, the toolkit is available for use and further contributions are welcome. Topics include Official texts, documents and workshop reports; Science, Background and Support of taxonomy; Organisations, Acronyms, Websites, Applications; Taxonomic tools and services. See: http://www.gti-kontaktstelle.de/toolkit/toolkit_June.html

'MELHORAMENTO GENÉTICO DO CACAUEIRO' - 'GENETIC IMPROVEMENT OF CACAO'

by Luiz Antônio dos Santos Dias

English version in EcoPort. See: <http://www.ecoport.org>

DIVERSITAS - ANNUAL REPORT 2004

See: http://www.diversitas-international.org/docs/DIVERSITAS-Annual-Report_2004.pdf

NEW PUBLICATIONS FROM CABI

Contact: orders@cabi.org / www.cabi-publishing/bookshop

- ❑ *Tropical Forests of The Guiana Shield - Ancient Forests in a Modern World*
- ❑ *Nitrate, Agriculture and the Environment*

Calendar of Events

1-6 August 2005

22nd European Colloquium of Arachnology, Blagoevgrad, Bulgaria. Web: <http://www.zoology.bas.bg/22eca/>

1-12 August 2005.

Economic Tools for Valuation and Management of Environmental Goods and Services (in Spanish), CATIE Costa Rica, Contact: Róger Madrigal, Tel: +506 558 2406, Fax: +506 556 8514, E-mail: rmadriga@catie.ac.cr
Web: www.catie.ac.cr/capacitacion | <http://www.catie.ac.cr/bancoconocimiento/C/CapacitacionBasesEconomicas2005/CapacitacionBasesEconomicas2005.asp>

2 August 2005

IFS Asian Regional Assembly 2005, Kuala Lumpur. Contact: Email: malsci@tm.net.my, Web: www.msa.org.my

8-10 August 2005

International Conference on "Biosciences, biotechnology and biodiversity analysis" Pune, India. Contact: Email: Dr. Kanchan Gandhe: kanchan.gandhe@gmail.com | kanchangandhe@hotmail.com | <http://www.geocities.com/kanchangandhe/index.htm>

10-12 August 2005

National and Sub regional session for India and South Asia Global Biodiversity Forum, Trade, Biodiversity and MEAs, India Habitat Centre, New Delhi, India. Contact: Sachin Chaturvedi, Email: sachin@ris.in

23-26th August 2005

4th International Marine Bioinvasions Conference, Wellington, New Zealand. See: www.vuw.ac.nz/marineconference2005

29-31 August 2005

11th Annual Conference of the International Association for Impact Assessment, South African Affiliate: Legislating for Sustainability, Thaba'Nchu Sun, Free State Province, South Africa. Contact: Email: kruger@kruger-associates.com Web: www.iaia.co.za

29 August–3 September 2005

The Fourth WIOMSA Scientific Symposium. Advances in Marine Science in Western Indian Ocean Region: Contribution of Research in Improving Human Welfare and Poverty Alleviation, Grand Baie, Mauritius. Contact: secretary@wiomsa.org

1-2 September 2005

Creating the Information Commons for e-Science: Toward institutional policies and guidelines for action. Paris, France. Contact: Cheryl Levey, Email: cheryl@codataweb.org, Web: <http://www.codataweb.org/UNESCOmtg/index.html>

8 September 2005

Africa's Rainbow Revolution, Trinity College, Dublin, Ireland. Contact: elspeth.bartlet@bbsrc.ac.uk
Web: <http://www.rothamsted.bbsrc.ac.uk/Research/FoS2005.html>

11-18 September 2005

Taxonomic Databases Working Group (TDWG) St. Petersburg, Russia. Contact: Adrian Rissone, E-mail: A.Rissone@nhm.ac.uk with Subject line "TDWG 2005", Details: http://www.tdwg.org/2005meet/TDWG_2005_Intro.htm | <http://www.zin.ru/conferences/tdwg/index.html>

12-15 September 2005

VI Argentine Congress of Entomology, San Miguel de Tucuman, Argentina. Contact: Email: cong Tuc@csnat.unt.edu.ar Web: <http://www.sea.secyt.gov.ar>

12-16 September 2005

2nd International Symposium on Biological Control of Arthropods, Davos, Switzerland. Contact: ISBCA Symposium Secretary ISBCA@bluewin.ch and see: www.cabi-bioscience.ch/ISBCA-DAVOS-2005/

17-25 September 2005

First Regional Workshop on Fungal Genetic Resource Collections, Havana, Cuba. Contact: Jorge Luis Ortiz Medina, Tel: (53-7) 578780, 578266, 578088, 578010, Fax: (53-7) 578090, Email: botanica.ies@ama.cu | julio.mena@infomed.sld.cu | biokarst@ama.cu Web: www.ecosis.cu

19-20 September 2005

2nd International Congress and Innovation Fair "Sustainable Management in Action" (SMIA05), Geneva, Switzerland. Contact: <http://www.smia.info/>

26-27 September 2005

IOBC/WPRS Working Group "Integrated Control in Citrus Fruit Crops", Lisbon, Portugal. Contact: José Carlos Franco, Fax: +351-213653430, Email: iobc2005@isa.utl.pt Web: <http://www.isa.utl.pt/dppf/iobc>

7-9 October 2005

52nd Annual Systematics Symposium "Reconstructing Complex Evolutionary Histories: Gene-Species, Trees, Historical Biogeography, and Co-evolutions", Missouri Botanical Garden, United States of America. See: www.mobot.org/MOBOT/research/symposium/welcome.shtml Contact: Mick Richardson, Tel: +1 (314) 577 5176, Fax: +1 (314) 577 0820, Email: mick.richardson@mobot.org

9-12 October 2005

36th Annual Conference of The Entomological Society of Nigeria - "Insect Conservation", Port Harcourt. Contact: Professor N.E.S. Lale, Dept. of Animal and Environmental Biology, University of Port Harcourt, P.M.B. 5232, Port Harcourt, Nigeria. Tel: 0803-745-0801.

13-14 October 2005

Symposium on World Food Day: "Poor health, food insecurity, and poverty - How to break a vicious circle?", Berne, Switzerland. Contact: Felix Hintermann, InfoAgrar Tel: +41 (0)31 910 21 91, Fax +41 (0)31 910 21 54, Email: felix.hintermann@infoagrar.ch Web: <http://www.infoagrar.ch> | <http://www.sfiar.ch>

17-28 October 2005

3rd Bioinformatic Regional Training Course of Dakar - "Bioinformatic analysis of genotypage data". Dakar, Senegal. The course is in French and free to participants. Contact: rjambou@pasteur.sn | parasito@refer.sn

24-28 October 2005

International Plant Health Risk Analysis Workshop, Niagara Falls, Ontario. Contact: Louise Dumouchel, Email: ldumouchel@inspection.gc.ca Web: <https://www.ippc.int/id/38814>

30 October-2 November 2005

III Argentine Congress of Limnology, Chascomús, Argentina. Information: <http://www.ilpla.edu.ar>

31 October-4 November 2005

The 7th Africa GIS Conference and Exhibition: "Beyond Talk: Geo-information working for Africa", Johannesburg, South Africa. See: <http://www.africagis2005.org.za/>

1-3 November 2005

International Workshop "Implementation of biocontrol in practice in temperate regions - present and near future" Flakkebjerg, Denmark. Contact Lise Stengård Hansen, Email: lises.hansen@agrsci.dk Web: <http://www.centre-biological-control.dk>

2-5 November 2005

BioThailand 2005: Biotechnology Challenges in the 21st Century, Bangkok, Thailand. Contact: BioThailand Secretariat, Tel: (66-2) 5646700, Fax: (66-2) 2488304, Email: biothailand2005@biotec.or.th Web: <http://biothailand2005.biotec.or.th>

3-6 November 2005

3rd International Waterfowl Conference, Guangzhou, P.R.China Contact: waterfowl2005@scau.edu.cn Web: www.scau.edu.cn/waterfowl2005/ <http://www.scau.edu.cn/waterfowl2005/>

5-7 November 2005

International Seminar "Innovative Models For Conservation and Sustainable Development at Grassroots Levels". Shillong, Meghalaya, India. Contact: Tel: 0364-2225092, Mobile: +91 94 361-19954 Web: <http://spc-is.org/college.htm>

9-11 November 2005

V Biodiversity Workshop, Santiago de Cuba, Cuba. Contact: Alina Morell Bayard, Email: alina@bioeco.ciges.inf.cu

9-12 November 2005

First DIVERSITAS International Conference on Biodiversity, Oaxaca, Mexico. Contact: Tel: +33 1 45 25 95 25, Fax: +33 1 42 88 94 31, Email: secretariat@diversitas-international.org Web: www.diversitas-international.org

13-15 November 2005

The 3rd International Conference on date palm, Al Ain, United Arab Emirates. Contact: zaid@uaeu.ac.ae Web: <http://dpgn.uaeu.ac.ae/first%20announcement.htm>

14-15 November 2005

Conference "Communicating European Research 2005", European Commission, Brussels. Web: http://europa.eu.int/comm/research/conferences/2005/cer2005/index_en.html

15-17 November 2005

The state of science and technology training institutions in Africa and their role in socio-economic development. Organised by: The African Network of Scientific and Technological Institutions. Location: Accra, Ghana. Email: info@ansticonference.org Web: http://www.ansticonference.org/index.php?option=com_content&task=view&id=27&Itemid=47

28-30 November 2005

The Sixth Scientific Conference & General Meeting of The Tanzania Entomological Association (TEA) - "Globalization and Pest Management", Tropical Pesticides Research Institute (TPRI), Arusha, Tanzania. Contact: Mr W.R. Mbise Tel: +255 27 250 8813-5, Email: tpri@habari.co.tz | wmbise@yahoo.com Professor B.S. Kilonzo Tel: +255 23 2604621, Email: Kilonzo@suanet.co.tz | bskilonzo@mailcity.com

28 November-2 December 2005

Third International Conference on Plants & Environmental Pollution, National Botanical Research Institute, Lucknow, India. Contact: Email: isebnbrilko@satyam.net.in Web: <http://www.geocities.com/isebindia/index.html>

28 November-2 December 2005

Training course on Nematodes in Cropping systems: Identification & Techniques. Australian National University, Canberra. Contact: Mike Hodda CSIRO Entomology. Tel: +61 2 6246 4371, Fax: +61 2 6246 4000 Email: mike.hodda@csiro.au

5-7 December 2005

Second International Conference on Parthenium Management, Bangalore, India. Details: http://www.iprng.org/IPRNG-parthenium_newsS.htm

5-9 December 2005

CBD/SBSTTA-11, Montréal, Canada. Web: <http://www.biodiv.org/doc/meeting.aspx?mtg=SBSTTA-11>

2006

22-27 January 2006

6th International Conference of Hymenopterists, Sun City, South Africa. Contact: Prof. D.J. Brothers, Tel: +27 33 260 5102, Fax: +27 33 260 5105, Email: brothers@ukzn.ac.za

30 January - 2 February 2006

International Conference: "Biodiversity of Insects: Challenging Issues in Management and Conservation", Coimbatore, India. Contact: Dr K. Murugan, Tel: +91-422-2422 222; Fax: +91-422-2425 706, Email: kmvbk@yahoo.com Web: www.b-u.ac.in

19-22 February 2006

International Workshop - "Diversity of Fodder Fabaceae and their Symbionts: Biotechnological, Agronomic, and Environmental Applications", Algiers. Contact: Dr Abdelguerfi Aïssa, Email: a.abdelguerfi@ina.dz | aabdelguerfi@yahoo.fr

23-25 February 2006

International Symposium on Agriculturally Important Micro-organisms: Conservation, Utilization, Bioremediation and Ecological Significance, Indian Mycological Society, Kolkata, India. Contact: Professor N. Samajpati, Fax: (0091) (033) 2236 0609, Email: clubinn@cal2.vsnl.net.in

1-3 March 2006

Science-in-Society / Society-in-Science - African Forum, Port Elizabeth, South Africa. Contact: ascc@saasta.ac.za
Web: <http://www.fest.org.za/ascc/>

14-19 May 2006

14th Conference of the International Soil Conservation Organization (ISCO) "Water Management and Soil Conservation in Semi-Arid Environments" Marrakech, Morocco. Contact: Professor Mohamed Sabir Tel/Fax: (212) 37 86 11 49, Email: isco2006@wanadoo.net.ma

5-9 June 2006

28th Symposium of the European Society of Nematologists, Blagoevgrad, Bulgaria. Information: Web: <http://biocore.ecolab.bas.bg/esn2006>

19-25 June 2006

IX Latin American Congress of Botany, Santo Domingo, Dominican Republic – "Contributing to the Global Knowledge of the Latin American Native Flora". Information: www.botanica-alb.org | www.botanica-alb.org/CongresoPreins.pdf

10 -14 September 2006

BGCI's 6th International Congress on Education in Botanic Gardens. The Nature of Success: Success for Nature, University of Oxford Botanic Garden, U.K. Contact: sarah.kneebone@bgci.org | education@bgci.org Web: www.bgci.org/educationcongress

13-17 September 2006 1

IX Meeting of the IOBC Phytopathogens working group, "Fundamental and practical approaches to increase biocontrol efficacy". Spa, Belgium. Contact: Yigal Elad Tel 972 3 9683539, Fax 972 3 9683688; Email: elady@volcani.agri.gov.il,

2007

22-25 May 2007

1st International Biodiversity Congress: Working Together for Livelihood Security, Food Security and Ecological Security for Life on Earth. Bangkok. Contact: Ram Bhandari, Email: hirinepal@mail.com.np or ibc2007@yahoo.com

15-18 October 2007

XVI International Plant Protection Congress, Scottish Exhibition & Conference Center, Glasgow, UK. Information: www.bcpc.org/iapps2007

2008

13-19 July 2008

Fifth International Congress of Nematology, Brisbane, Australia. Contact: Tel +61 2 6246 4371, Fax +61 2 6246 4000, Email: mike.hodda@csiro.au

BioNET PUBLICATIONS

For free CD / hard copies, contact bionet@bionet-intl.org

CASE STUDY SERIES – WHY TAXONOMY MATTERS

Have you ever wondered why taxonomy is so important to sustainable development? Do you need examples of the value of taxonomy when talking to decision makers or funders? For a series of summary case studies, regularly updated, see: www.bionet-intl.org/case_studies
Further contributions welcome.

TAXONOMY TARGETING INVASIVES

This collection of summary case studies, drawn from the Why Taxonomy Matters series, illustrates the role of taxonomy in Invasive Alien Species (IAS) management. With examples from various sectors, the case studies highlight how taxonomic expertise, surveys, information and analysis are of crucial importance to recognising and solving ecological, agricultural, trade, health and other problems caused by IAS. Published by BioNET-INTERNATIONAL in association with the Global Invasive Species Programme and the Invasive Species Specialist Group of the World Conservation Union (IUCN).

3GTW PLAN OF ACTION AND RESOURCE KIT FOR TAXONOMIC CAPACITY BUILDING

Presentations, the Plan of Action and other outputs from the 3rd Global Taxonomy Workshop (Pretoria and Paris) | Background on the Global Taxonomy Initiative | Recent publications and more. Published at www.bionet-intl.org/3gtw and on CD.

BioNET-INTERNATIONAL- An Introduction

Available to view or download from: www.bionet-intl.org/html/welcome/whatis/whatis.htm:

- An explanatory leaflet *What is BioNET?*
- The BioNET-INTERNATIONAL PowerPoint slide set

VORONTSOV'S WHO'S WHO IN BIODIVERSITY SCIENCES

in Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine and Uzbekistan

ELECTRONIC DISTRIBUTION MAPS OF CARIBBEAN FUNGI

In English or Spanish

View online: <http://www.biodiversity.ac.psiweb.com/carimaps/>

SAFRINET TRAINING MANUALS

Set of four available on CD: 1. Collecting and Preserving Fungi: A Manual for Mycology | 2. Collecting and Preserving Nematodes: A Manual for Nematology | 3. Collecting and Preserving Insects and Arachnids: A Manual for Entomology and Arachnology | 4. Introduction to Practical Phytobacteriology: A Manual for Phytobacteriology.

Contacts for BioNET's Regional Partnership Networks (LOOPS)

ESTABLISHED LOOPS	
ANDINONET http:// www.andinonet.org.ve Regional Coordinator: Prof José Clavijo: clamiche@telcel.net.ve	ASEANET Secretariat: Dr Soetikno Sastroutomo: s.soetikno@cabi.org
CARINET http://carinet.ecoport.org Regional Coordinator: Dr Ron Barrow: carinet@trinidad.net	EASIANET http://www.easianet.nies.go.jp/hk Regional Coordinator: Dr Kevin D. Hyde: kdhyde@hkucc.hku.hk
EAFRINET http://eafrinet.ecoport.org Regional Coordinator: Dr Wanja Kinuthia: eafrinet@africaonline.co.ke	EuroLOOP Regional Coordinator: Dr S. Ulenberg ulenberg@science.uva.nl
NAFRINET Regional Coordinator: Prof Mohammed Rejdali: nafrinet@yahoo.fr m_rejdali@hotmail.com m.rejdali@iav.ac.ma	PACINET Regional Coordinator: Kate Brown: kateb@sprep.org.ws
SAFRINET http://safrinet.ecoport.org Regional Coordinator: Dr Connal Eardley: EardleyC@arc.agric.za	WAFRINET Regional Coordinator: Dr Braima James, IITA: b.james@cgiar.org

LOOPS UNDER DEVELOPMENT

NAmeriLOOP

Contact: bionet@bionet-intl.org

NEURASIANET

Interim Regional Coordinators:

Dr Alexander Ryss: nema@zin.ru and

Dr Valery Neronov: mab.ru@relcom.ru

MesoAmeriNET

Interim Regional Coordinator: InBio, Costa Rica

Alvaro Herrera: alherrer@inbio.ac.cr

SACNET

www.bionet-intl.org/sacnet |

<http://www.biodiversityasia.org/sacnet>

Nominated Regional Coordinating Institute: IUCN-
Regional Biodiversity Programme, Asia.

Contact - Interim Coordinator: Bhujangarao Dharmaji:

bhujang@sltnet.lk

SEPTEMBER 2005 BULLETIN

Information to include in next month's Bulletin by **15 AUGUST** please. Contributions to: BioNET-INTERNATIONAL, Bakeham Lane, Egham, Surrey, TW20 9TY, UK; Fax: +44 1491 829082. Email: bionet@bionet-intl.org. This Bulletin is available in English, Spanish and French and from our website www.bionet-intl.org