

WASWC HOT NEWS 2008 (07) JULY 3, 2008

Compiled and sent out monthly by Samran Sombatpanit, Editor

Pls send your contributions/ information for next issue/s of HOT NEWS and WASWC Newsletter to sombatpanit@yahoo.com and samran_sombatpanit@yahoo.com

This document is NOT properly edited, to enable a quick release, to meet many deadlines.

Previous information is available on the website <http://waswc.soil.gd.cn>, subpage WASWC HOT NEWS

New items are highlighted in light blue for easy identification

FULL VERSION (FV) (posted on the website <http://waswc.soil.gd.cn>)

REDUCE



REUSE



RECYCLE

These are what every one of us can do to help mitigate global climate change - our imminent threat.



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS

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EDITOR'S NOTE: A letter from Indonesia

June 23, 2008

Dear Dr. Samran,

I would like to share my happiness with you, that my paper was accepted to be presented in the International Grassland & Rangeland Congress (27 June-5 July 2008) at Hohhot, China and I will be supported by the organizing committee.

Thank you for regularly sending me WASWC Hot News, from which I got the information about the congress.

Dr Dwi Retno Lukiwati, Faculty of Animal Agriculture, University of Diponegoro, Semarang, Central Java, Indonesia (dwiretno_lukiwati@yahoo.com)

Ed.: As exemplified by Dr Lukiwati, we urge members to go through these issues of HOT NEWS and WASWC Newsletter where you may find some events of interest and useful to your work, and in many cases the organizers have some budget to support participants who need help. If your paper is of good quality and attracts the committee, there is a good chance they will support you, just like they did to Dr Lukiwati.

Another major benefit in going through these news items is that you may come across any meeting that is of your interest but you might not have a chance to attend. Then after the event has passed you may simply write to the secretary of the meeting and request for the Proceedings that they may still have, as well as the Conclusions and Recommendations, and you have a big chance to get what you want. That's why I am always critical of the conferences that the organizers do it leisurely as a social event and have no interest in making it a good and useful one for the world's community to utilize its outcome.

What more WASWC has to offer now?

- Our quarterly **WASWC Newsletter** issues 23(2-4) and 24(1) are now posted on our website at <http://waswc.soil.gd.cn/newsletter.html>. We expect the Newsletter from now will be available on time since we have a new production team of Dr S.S. Kukal, Dr Sanjay Arora and Mr Richard Fowler.
- An example of **training course** (*low-cost soil and water conservation*, at ICIMOD, Nepal) can be seen at <http://waswc.soil.gd.cn/TRAINING%20COURSES.html>. You are urged to produce a ppt file like that to show your similar activities and send to post on our website to share with other members.
- An example of **soils museum** in Bangkok can be seen at <http://waswc.soil.gd.cn/soilsmuseums.html>. WASWC is working with other organizations to promote building soils museum where there is need and resources. Some experts from Thailand can assist you in technical matters. If interested, you may write to the Director General of the Land Development Department of Thailand at dgldd@ldd.go.th.
- On the other hand, we have at this time received too few photos for **PHOTO COMPETITION** and fear the section might have to close down! We therefore request you to please find good photos from your albums and send to us to benefit all members. Or even go out to take a few photos from your works; digital camera is so widely used and the process is simple and cheap. You may win a book too.

If you like our products and services, please decide to sign yourself up as a paying member (if you are not one yet) to assure receiving the news regularly, with a chance to interact with thousands of scientists worldwide. We get more and more support from institutions to make the association well functional, more stable and to provide an even better service. See details in the last page about how to become one.

AWARDS/ PRIZES/ FUNDS

GSDI Small Grants Program

The Global Spatial Data Infrastructure Association is pleased to announce its Small Grants Program for the year 2008. The award details may be viewed below or in the News List Archive at <http://gsdi.org>

SUMMARY:

- * Awards for spatial data infrastructure-related activities in lessdeveloped nations
- * Application deadline of **30 August 2008**
- * 2500 words maximum
- * Awards of \$2,500 US in professional services and/or \$2,500 US in cash

BACKGROUND

The Global Spatial Data Infrastructure (GSDI) Association is dedicated to international cooperation and collaboration in support of local, national, and international spatial data infrastructure developments that would allow nations to better address social, economic, and environmental issues of pressing importance. We are committed to bringing about an infrastructure that will allow users globally to access spatial data at a variety of scales from multiple sources that ultimately will appear seamless to all users.

The GSDI Association supports the work of organizations to develop their own SDI initiatives, nationally and regionally, and collaborates with local, national, and international organizations to ensure that spatial data, services, and metadata are accessible through interoperable standards-based services, systems, software, and products that operate in a web-enabled environment. The success of the GSDI Association depends on the quality of its partnerships with public, industry, academic, and non-governmental organizations.

DESCRIPTION

The GSDI is being advanced through the leadership of many nations and organizations represented by a GSDI Association Council and Board of Directors. The multi-national Board includes representatives from all continents and all sectors: government, academia, and industry as well as regional SDI initiatives referred to as permanent committees:

- * Africa: United Nations Economic Commission for Africa, Committee on Development Information Science and Technology: Geo Subcommittee (CODIST-GEO)
- * Americas: Pan-American Institute for Geography and History (PAIGH)
- * Asia and Pacific: Permanent Committee for Geographic Information for Asia & the Pacific (PCGIAP) (ex-officio)
- * Europe: European Umbrella Organization for Geographic Information (EUROGI)

Please visit the GSDI Association website (<http://gsdi.org>) to familiarize yourself with the mission, goals, programs, accomplishments and priorities of the organization.

The GSDI Association, along with partners and participants, has allocated resources from the U.S. Federal Geographic Data Committee and the GISCorps of URISA, to fund a Small Grants Program to support national or sub-national activities that foster partnerships, develop in-country technical capacity, improve data compatibility and access, and increase political support for spatial data infrastructure development. These resources will be used to offer two types of grants this year:

- * Financial assistance - cash up to 2,500 USD
- * Technical assistance - professional services up to the value of 2,500 USD

Professional Services will be coordinated by the GISCorps, an international initiative that offers GIS services by qualified professionals. Support may focus on technical or institutional projects, as long as tangible outputs and several institutions collaborate on the effort. A list of typical projects follows but this list is not exhaustive:

- * Convening of national or sub-national seminars or workshops related to SDI
- * Producing SDI-related training manuals and modules (these materials must not duplicate existing materials)
- * Establishing metadata and clearinghouse nodes
- * Establishing web mapping services and applications
- * Accomplishing geodata and/or SDI surveys or inventories
- * Producing and disseminating newsletters and awareness-raising materials about SDI
- * Drafting policy and legislation related to SDI

Priority will be given to projects in developing nations and countries with economies in transition. Grants can be awarded to SDI coordinating bodies (councils, committees) and GIS user groups, but the GSDI Association asks that one institution take responsibility for receiving/depositing the funds.

Grants will not cover organization overhead expenses.

Proposals should be structured to include information under the following headings:

1. Title of Project/Activity
2. Focal Point Institution
3. Contact Person (physical business address, phone/fax, email, and website)
4. Introduction and Background (include a description of the national or local institutional framework and what has been achieved thus far)
5. Project Description
6. Summary of Deliverables
7. Period of Performance (time-line for overall project, deadline dates for deliverables, date of final project report to be submitted to grants08@gsdi.org)
8. Indicate your preference for an award of cash or professional services.
9. Budget (itemize how the money is to be spent or the predicated extent of services needed for specific tasks)
10. Details of additional or in-kind funds to co-finance the activity
11. List of Collaborators (with contact information)
12. Envisioned Follow-up Activities
13. Appendix: May include the Final Reports from any previous GSDI Small Grant Awards

Proposals must be submitted digitally to grants08@gsdi.org in English and should be preferably two pages in length but no more than five pages or 2500 words (excluding any appendices). Please submit your proposal as a .pdf file (or alternatively .doc or .rtf file) using 12-point Times Roman or Arial font. A fax is also acceptable.

We anticipate funding up to 12 Grants in Cash, and 4 Grants or more in Professional Services. Grant funds will be issued as paper checks in US dollars drawn on US Banks or as wire transfers. If the recipient chooses to receive funds by wire transfer, \$50 US will be deducted from the award amount to cover the processing costs for the wire transfer. The recipient institution will be required to provide a project report and an expense report upon completion of the project. The GSDI Association may include excerpts of the project reports in GSDI newsletters or on its website. Awardees are encouraged to publish a local press release highlighting the award from the GSDI Association as well as the proposed activities, and to send copies of these to the GSDI Association.

Proposals are due on 30 August 2008. Please either e-mail or fax them to:

Sponsored Projects Committee, GSDI Association, grants08@gsdi.org Fax +1-703-852-7917

▲ **DOS Department of State (China Solicitation Request for Assistance) closing date July 11, 2008**

Ocean and International Environmental Scientific
China Solicitation Request for Assistance
Modification 8

<http://www07.grants.gov/search/search.do?&mode=VIEW&flag2006=false&oppld=41879>

▲ **Asian Scientific and Technical Awards of WASWC 2008**

We would like to inform you that WASWC Asia is now looking for the candidate for the Asian Scientific and Technical awards of WASWC 2008. The awards of WASWC Asia are conferred to WASWC member in Asia who contributed the development and progress of soil and water conservation. **(Closing date: September 30, 2008)**

Please see a content of "Awards" on the WASWC website: www.waswc.org/

If you have further questions, please contact Institute of Environment Rehabilitation and Conservation (ERECON), a host institution of WASWC, hq-erecon@nifty.com or waswc@nifty.com.

Hiromu OKAZAWA, Dr., Website operator of WASWC Tokyo

Hiromu OKAZAWA Dr.

Assistant Professor

Lab. Hydro-Structures Engineering

Dept. of Bioproduction and Environment Engineering

Faculty of Regional Environment Science

Tokyo University of Agriculture

h1okazaw@nodai.ac.jp; <http://www.nodai.ac.jp/english/college/reg/engineering/index.html>

▲ **African Fellows Programme: 8th call for Pre-Proposals**

The aim of the African Fellows Programme is to support sustainable agriculture in sub-Saharan Africa by catalysing innovative solutions needed to achieve food security. Projects should aim to develop lasting partnerships and strategic alliances that will help in developing local scientific capacity relevant to sustainable agricultural production. African scientists will carry out research projects in a partner European research institute, or university, for periods normally of 6 to 8 months.

Closing date: 6 August 2008. Contact: t: +44 (0) 1582 763133 ext. 2475 | 2441, f: +44 (0) 1582 467490, e: rothamsted.international@bbsrc.ac.uk | [More...](#)

▲ **Alcan Prize for Sustainability News** www.alcanprizeforsustainability.com.

2008 Alcan Prize for Sustainability: Call for Entries

The 2008 Prize will be open for entries from Sunday 1st June 2008.

Entry forms and criteria will be available online at www.alcanprizeforsustainability.com

To confirm your organization is eligible to enter, view: www.alcanprizeforsustainability.com/eligibility_en

The closing date is **12th September 2008** at midnight GMT.

Contact Us manager@alcanprizeforsustainability.com.

▲ The [United Nations Foundation](#) is now accepting proposals for small grants to support **UNESCO World Heritage site conservation and sustainable tourism projects**.

Please refer to the attached documents for applicant eligibility, application procedures and requirements, and the timeline for grant review and award.

Qualified community-based initiatives around the Sian Ka'an World Heritage site or the Belize Barrier Reef World Heritage site are encouraged to apply.

If you have further questions, please contact Lulu Zhou at LZhou@unfoundation.org

▲ Call for Applicants: Fulbright Scholar Awards in Agriculture

Applications continue to be accepted for Fulbright Scholar awards for lecturing, research or combined lecturing/research awards in agriculture during the 2008-2009 academic year. Faculty in agriculture may apply not only for awards specifically in their field, but also for one of the many "All Discipline" awards open to any field.

Visit www.cies.org for descriptions of available awards and new eligibility requirements. Awards are closing daily, so please consult the relevant program officer before applying.

▲ **FORESTRY FUNDING NEWS ALERT** This electronic newsletter is compiled by the FAO Collaborative Partnership on Forests (CPF) team. It is a compilation of news related to forestry funding for fund seekers worldwide. All back issues of the newsletter can be found on the CPF Sourcebook's discussion platform at <http://www.fao.org/forestry/foris/community/main/listthreads?forum=1>.

▲ **Fund from the Global Environment Facility (GEF, www.thegef.org)** is open for you to send proposal for small grants of US\$15,000 each (at least, but can be more). See some more information in the WASWC Newsletter 22(4) on our website. You may contact 'Al' (Alfred Duda) at aduda@thegef.org. Refer to him where you have seen this news. **There is NO deadline.**

▲ **Echoing Green** (a funding resource), www.echoinggreen.org/
Launched in 1987, Echoing Green's mission is to spark social change by identifying, investing and supporting the world's most exceptional emerging leaders and the organizations they launch. Through a two-year fellowship program, we help our network of visionaries develop new solutions to society's most difficult problems. These social entrepreneurs and their organizations work to close deeply-rooted social, economic and political inequities to ensure equal access and to help all individuals reach his/her potential. To date, Echoing Green has invested nearly \$25 million in seed and start up grants to over 400 social entrepreneurs and their innovative organizations.

▲ USAID (until **December 5, 2008**)

US Agency for International Development

Public-Private Alliances

Modification 2

<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40156>

▲ ▲ ▲ OTHER GRANTS-AWARDS from F. X. Browne, Inc. website

http://www.fx Browne.com/html/newsletters/July_2008/news_jul08.htm

[PennVEST Infrastructure Loans/Grants](#)

[National Park Service Rivers, Trails, Conservation Program Grants](#)

[Delaware Estuary Watershed Grants](#)

[REAP Farm Conservation Tax Credit Applications](#)

[EPA Water Quality Trading Funding](#)

[PA Boating Facilities Grant Program](#)

[PPL Educational Grants Program](#)

FELLOWSHIPS

▲ Scholarships for Young Researchers

The ISTRO Board unanimously agreed to once again help young researchers attend the 18th Triennial **ISTRO conference** by sponsoring four (4) scholarships. Note that young scientists are defined as being under the age of 40, and having demonstrated superior research accomplishments. The Cees van Ouwerkerk scholarship is open to young scientists from all countries. The other three scholarships are open to researchers from all countries except those classified as being "high-income." Eligible "low-income" countries can be found at:

http://www.worldbank.org/data/countryclass/classgroups.htm#Low_income

The scholarships will cover the costs of airfare (lowest cost possible) and the package deal of the ISTRO2009 conference (www.istro2009.ege.edu.tr). This package deal of € 650 includes registration, lodging (shared double room), all meals, banquet dinner, field day tour and CD. Scholarship candidates must be current members of ISTRO themselves and be nominated by current members of ISTRO.

Nominations including supporting material documenting their research activities (e.g., two recent journal or conference publications), a curriculum vitae listing education and all publications, presentations and teaching activities, and the Abstract for a paper to be presented at the 2009 ISTRO Conference must be submitted to the Assistant Secretary- General (Doug Karlen, doug.karlen@ars.usda.gov) by **December 31, 2008**. The selection committee will consist of the three new Board Members (Totka Mitova-Trifonova, John Fielke, and Mekhlis Suleimenov). After the selection, all applicants will be informed by the Assistant Secretary-General who will also notify the Conference Organizers to help make the final arrangements.

Becky J. Roland
Secretary (OA)
Soil and Water Quality Unit, National Soil Tilth Laboratory, 515-294-5014
Becky.Roland@ars.usda.gov

▲ **Opportunity to apply for fellowships to study in Australia towards a doctorate; write to:**

Professor Paul Martin, Director
paul.martin@une.edu.au
Direct phone: 0416015161
or
Dr Ian Hannam
ian.hannam@ozemail.com.au

Both of the Australian Centre for Agriculture and Law
Faculty of Economics, Business and Law
University of New England Armidale, 2351 NSW Australia
Www.une.edu.au/aglaw

COURSES

▲ **IWES courses** are supported by the Australian Water Association.

- * New Integrated Water Resources Management Course
- * IWES Gold Coast 2008
- * WaterAid
- * What is IWES? Who Attends IWES? "IWES"; send@m2news.com.au, www.iwes.com.au

INTEGRATED WATER RESOURCES MANAGEMENT

A new Integrated Water Resources Management course is being offered by IWES at its Gold Coast 2008 event. Taught by Bruce Hooper and Ian Whan, you will learn to analyse, formulate, and implement water policies, plans and programs using an IWRM approach. The aim of the course is to enhance your ability to undertake IWRM, with special reference to catchment (watershed, river basin) management. The course focuses on the tools to implement IWRM – in the enabling environment, institutional roles and the use of management instruments. Case studies and international experiences are used to illustrate IWRM implementation failures and successes. IWES is the largest supplier of short courses to the water industry in Australia, and we had over 600 participants in 2007.

For further details on this course, click [here](#).

IWES GOLD COAST 2008

The IWES Gold Coast 2008 program has just been released. Twenty one courses are being offered (including 5 new courses) in water and wastewater treatment and environmental management. The event will be held July 14-18 on the Gold Coast. Visit our website at www.iwes.com.au for further information about the program. Alternatively, click on a link below to be taken directly to your course of interest.

Integrated Water Resources Management - **NEW** (3 day course)
Potable Reuse Master Class - **NEW** (5 day course)
Principles of Wastewater Treatment (5 day course)
Trade Waste and Industrial Wastewater Treatment (5 day course)
Design of Biological & Advanced WWTP (5 day course)
Pond Treatment Technology (2 day course)
Introduction to Potable Water Treatment (3 day course)
Australian Drinking Water Guidelines (2 day course)
Australian Guidelines for Water Recycling (1 day course)
Membrane Processes for the Australian Water Industry - **NEW** (3 day course)
Water Reuse for Urban & Industrial Applications (2 day course)
Environmental Toxicology & Risk Assessment for Water Reuse (2 day course)
Integrated Urban Water Management (2 day course)
Water Planning - **NEW** (2 day course)
Principles of Biosolids Management (2 day course)
Carbon Accounting in the Water Industry (2 day course)
Corrosion & Odour Management in Sewers (3 day course)
Air Quality & Greenhouse Gas Emissions Management (2 day course)
Odour Assessment & Management (2 day course)
Principles of Wastewater Microbiology (2 day course)
Chemical Engineering for non-Chemical Engineers - **NEW** (3 day course)

WATERAID

IWES is a corporate member of WaterAid and we are promoting the work of WaterAid to our clients. WaterAid is an international NGO dedicated to the provision of safe domestic water, sanitation and hygiene education to the world's poorest people.

To find out more about WaterAid and the work they do, visit the WaterAid Australia website.

WHAT IS IWES? WHO ATTENDS IWES?

Now in its 29th year, IWES is the largest and most successful continuing education program in Australia for professionals responsible for industry environmental performance. IWES courses are designed to keep busy professionals abreast of the latest environmental management trends. IWES will be running events in Sydney, Gold Coast, Melbourne and Kuala Lumpur in 2008.

More than 2000 organisations have been represented at IWES courses over the last 28 years.

▲ July 22-24, 2008

Estimado colega, Dear colleague,

El próximo mes de julio tendrá lugar el curso sobre “Erosión y Degradación de los Suelos Forestales en España”, que está dirigido a estudiantes universitarios, Licenciados, Ingenieros, Arquitectos, Gestores y Técnicos de la administración. El curso tiene una duración de tres días por lo que hemos buscado fondos para conseguir que la inscripción, manutención, documentación y alojamiento tenga un coste asequible (70 €) para aquellos estudiantes que deban desplazarse de otras provincias.

El curso está concebido para que el alumno asista a clases teóricas y prácticas como puedes ver en el tríptico. Si algún estudiante requiere más información puede ponerse en contacto conmigo (artemio.cerda@uv.es) o bien con la secretaria del CEMACAM Font Roja (fontroja@obs.cam.es). Adjunto le remito un cartel y un tríptico para si lo cree conveniente instalarlo en su tablón de anuncios.

Ruego den la máxima divulgación del curso

In July 22-24, 2008 will take place the course "Erosion and degradation of forest soils in Spain", which is aimed at college students, graduates, engineers, architects, managers and technicians (end-user and stake-holders). The course lasts three days and we have sought funds to make the registration, maintenance, documentation and accommodation have an affordable cost (70 €) for students.

The course is designed to allow students to attend lectures and practices as you can see in the attached information. If a student requires more information please contact me (artemio.cerda@uv.es) or with the secretary of CEMACAM Font Roja (fontroja@obs.cam.es). Please, find enclosed some information that I wish you will distribute within your students and colleagues.

Artemi Cerdà PhD

Departament de Geografia. Universitat de València

Blasco Ibáñez, 28, 46010-Valencia. Tel. +34 (9) 6 3864882. Fax. + 34 (9) 63983054

artemio.cerda@uv.es / <http://www.uv.es/~acerda/>

Curso Erosión y Degradación de los Suelos Forestales Mediterráneos.

Alcoi, 22-24 de julio de 2008

▲ 2008

Rodale Institute offers online course on transition to organic agriculture for free

The Rodale Institute's Organic Transition Course is a 15-hour online program designed to help US farm managers understand the national organic standards and use them as a framework for making the transition to organic production. The course is hosted by the Rodale Institute's farm manager, Jeff Moyer, and covers the fundamental principles of organic agriculture, practical details about organic crop and livestock production, marketing opportunities available to organic producers and recordkeeping. The course can be taken anywhere participants have access to a computer connected to the Internet. There are no set course hours, registration fees or tests to take.

The Rodale Institute works with farmers to provide the know-how, tools and techniques they need to succeed in sustainable agriculture; policy-makers the information they need to best support farmers; and consumers with the resources they need to make informed decisions about the food they buy and eat. FREE

For more information on the course see: <http://www.tritrainingcenter.org/course/>.

For more information on the Rodale Institute see: <http://www.rodaleinstitute.org/>.

2008

▲ Several training courses in India by Indian Council of Agricultural Research (ICAR)
<http://www.icar.org.in/miscel/inttrg07.pdf>

August-November 2008

▲ PARTICIPATORY PLANNING MONITORING AND EVALUATION
Kenya: 17-28 NOVEMBER 2008

▲ FACILITATING COMMUNITY MANAGED DISASTER RISK REDUCTION
South Sudan: 18-29 AUGUST 2008

Uganda: 20-31 OCTOBER 2008

To enroll ... Please contact us for the course brochures which provide further details. To register, simply fill in the application form and email it back to us.

In Ethiopia, Uganda and Kenya: The two-week course is \$1,500 for international delegates and \$1,300 for residents of the host country.

This amount covers tuition fees, training handouts, field/agency visits, full board accommodation, and airport transfers. Participants are expected to cater for travel, medical and insurance covers as well as out of pocket allowances.

Should you require further information, please do not hesitate to contact us.

Nicola Kiara

Training Assistant, Capacity Development for Poverty Reduction

International Institute of Rural Reconstruction, Africa Regional Centre

P.O. Box 66873-00800, Nairobi, Kenya

Tel: 254-20-4442610, 4440991; Fax: 254-20-4448148; training@iirr-africa.org

Physical address: Westlands, Brookside Grove off Waiyaki Way, Brookside Close

28 July-28 September 2008

▲ Master Program: Biodiversity, Conservation and Environmental Policies, Nicaragua, Cost: USD\$ 6,700.00.

Contact: Ms Ana María Hernández, e: anamaria.hernandez@uam.edu.ni | Dr. Antonio Mijail Pérez, e: mijail64@gmail.com | [More....](#)

JOBS

▲ PROFESSORSHIP AT KUWAIT UNIVERSITY

Kuwait University, Faculty of Science, Dept of Earth and Environmental Sciences (EES) invites application for appointment at ranks of Associate or Full Professor in the next academic year of 2008/2009 in the following areas:

- Mineralogy/ Petrology
- Stratigraphy/ Palynology
- Petroleum Geosciences/ Petroleum Reservoir
- Environmental Geology/ GIS
- Environmental Geology/ Land Degradation
- Environmental Geochemistry/ Clay Mineralogy
- Geophysics: I. Seismic Exploration and Seismology
II. Well logging and Potential Field Methods

Contact: Dean at jawadhi@kuc01.kuniv.edu.kw; Phone No. 965-4985602

▲ Science Director and Impact Director of CPWF (Challenge Program on Water and Food of CGIAR)

Dear Water and Food subscriber,

A new phase and a strengthened team – Opportunities to make a difference

It's an exciting time at the CPWF, with the onset of the successful program's second phase beginning in 2009. New leadership roles of CPWF Science Director and CPWF Impact Director are now being advertised on the [CPWF website](#) with links from the homepage.

The CPWF team

▲ **2 job openings** with the **Alliance for Climate Protection** jobs@climateprotect.org

Deputy Director for Community Partnerships

Alliance Background:

The Alliance for Climate Protection, founded by Al Gore in 2006, is a single-purpose organization committed to igniting public action that will help solve the climate crisis. While public awareness of climate problem is now high, a sense of urgency and solvability remain alarmingly low. The Alliance's recently launched We Campaign will bring cultural and political shifts that dramatically alter US and international environmental policy by 2010. Paid advertising, grassroots partnerships, online and offline organizing, and media outreach will combine to create a movement of 10 million citizens and a tipping point that changes the world.

Grassroots & Community Partnerships Team Summary:

The Alliance Community Partnerships & Grassroots program works with our branded media campaign to mobilize the public and is linked closely with a dynamic and interactive online team. We develop partnerships with established membership organizations that people already trust and we reach out directly to citizens where they work, live, pray, and play.

Position Summary / Deputy Director for Community Partnerships:

The Deputy Director for Community Partnerships will work primarily on building formal working relationships with organizations that can expand the Alliance's reach and grow its membership. The goal is to find organizations that reach into as well as beyond traditional environmental groups and that span the cultural, political, and ideological spectrum. The position reports to the Director of Alliances & Grassroots, a senior staff member of the Alliance.

Position Summary:

Deputy Director, Partnerships and Grassroots leads a portfolio of key partnerships and grassroots programs while working closely with the Director to provide strategic leadership to the Partnerships and Grassroots team.

Principal Duties and Responsibilities

- * Work closely with Director of Partnerships and Grassroots to develop and execute partnerships and grassroots strategies on national scale
- * Manage portfolio of Alliance partnerships from start to finish, including sourcing, building relationships, crafting agreements, and managing detailed execution and reporting
- * Work closely with online, media, solutions, and other internal teams to ensure robust and consistent campaign integration

Helpful Skills & Experience

- * 6+ years professional experience in business management, marketing, and partnership-building; some grassroots organizing and advocacy experience
- * Experience marketing and communicating to mass audiences
- * College degree preferred; MBA valued
- * Varied experiences in different regions of the country or with diverse consumer/voter groups
- * Demonstrated ability to work with those who do not always share your cultural, political, or ideological views
- * Strong understanding of online mobilization
- * Strong strategic thinker with flawless execution skills and attention to detail
- * Ability to produce under tight deadlines and work well in a nimble, quick-paced environment

- * Excellent written, oral, and project management skills
- * Maintain professionalism and uphold high standards of respect for colleagues, partners of all backgrounds

Application Process: Email Resume and cover letter to: jobs@climateprotect.org

Deputy Director for Grassroots

Alliance Background (same as above)

Grassroots & Community Partnerships Team Summary:

The Alliance Community Partnerships & Grassroots program works with our branded media campaign to mobilize the public and is linked closely with a dynamic and interactive online team. We develop partnerships with established membership organizations that people already trust and we reach out directly to citizens where they work, live, pray, and play.

Position Summary / Deputy Director for Grassroots:

The Deputy Director for Grassroots will work primarily on individual citizen recruitment, activation, and message delivery. All the tools of traditional grassroots organizing and corporate retail consumer sales will be on the table to serve the twin goals of moving public opinion and recruiting 10 million citizens to the movement. The position reports to the Director of Alliances & Grassroots, a senior staff member of the Alliance.

Principal Duties and Responsibilities

- * Work closely with Director of Partnerships and Grassroots to develop and execute retail/grassroots strategies on a national scale
- * Provide detailed planning, execution, and reporting of grassroots programs
- * Work closely with online, media, solutions, and other internal teams to ensure robust and consistent campaign integration; work with staff, interns, and outside consultants or vendors

Helpful Skills & Experience

- * 6+ years professional experience in corporate retail sales, political campaign field work, or interest group grassroots organizing
- * An understanding of targeting and list management; an understanding of how to use voter or consumer databases (no technical certification required)
- * College degree preferred but not required
- * Varied experiences in different regions of the country or with diverse consumer/voter groups
- * Demonstrated ability to work with those who do not always share your cultural, political, or ideological views
- * Strong understanding of online mobilization
- * Strong strategic thinker with flawless execution skills and attention to detail
- * Ability to produce under tight deadlines and work well in a nimble, quick-paced environment
- * Excellent written, oral, and project management skills
- * Maintain professionalism and uphold high standards of respect for colleagues, partners of all backgrounds

Application Process: Email Resume and cover letter to: jobs@climateprotect.org

PHOTO COMPETITION

Oikocredit has organised a photo competition entitled “How fair is your world?”. Are you interested in participating? Take a photograph of yourself or someone else to show us what fair financing and being a fair trade consumer means to you or them.

The winner will visit one of Oikocredit’s project partners in Asia, Africa or Latin America and will be able to see with his or her own eyes how Oikocredit’s fair financing can support people to empower themselves.

Instructions:

- The competition is open to amateur photographers only.

- Entries must be received by **31 October 2008**.
- Pictures must be submitted to photocompetition@oikocredit.org accompanied by:
- name of the photographer, address and contact phone number.
- a short description of what or who is depicted in the photograph (name, age, country, job) + you or their words on fair financing
- Ensure that the photograph is high-quality, so it can be used in publications or in other ways at a later date.
- Upon sending the photograph, you should receive a confirmation mail with as sender photocompetition@oikocredit.org. If you do not receive this mail, it may have been rejected by your provider. Resend the message in a lower resolution.
- By entering the competition, the entrant verifies that he/she has read and agrees to the [Rules of Entry](#).

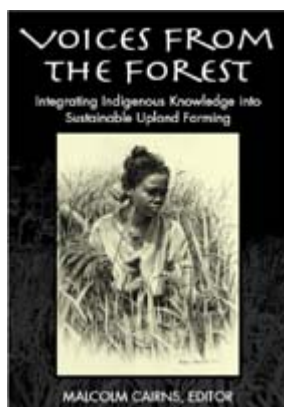
NEW INFORMATION SOURCES (Every item is new every time)

BOOKS

▲ Voices from the Forest

Integrating Indigenous Knowledge into Sustainable Upland Farming

Malcolm Cairns, editor



18 x 25 cm, 836 pp.

Paper / \$50.00

ISBN 978-1-891853-92-0

Cloth / \$100.00

ISBN 978-1-891853-91-3

This handbook of locally based agricultural practices brings together the best of science and farmer experimentation, vividly illustrating the enormous diversity of shifting cultivation systems as well as the power of human ingenuity. Environmentalists have tended to disparage shifting cultivation (sometimes called "swidden cultivation" or "slash-and-burn agriculture") as unsustainable due to its supposed role in deforestation and land degradation. However, a growing body of evidence indicates that such indigenous practices, as they have evolved over time, can be highly adaptive to land and ecology. In contrast, "scientific" agricultural solutions imposed from outside can be far more damaging to the environment. Moreover, these external solutions often fail to recognize the extent to which an agricultural system supports a way of life along with a society's food needs. They do not recognize the degree to which the sustainability of a culture is intimately associated with the sustainability and continuity of its agricultural system.

Unprecedented in ambition and scope, *Voices from the Forest* focuses on successful agricultural strategies of upland farmers. More than 100 scholars from 19 countries – including agricultural economists, ecologists, and anthropologists – collaborated in the analysis of different fallow management typologies, working in conjunction with hundreds of indigenous farmers of different cultures and a broad range of climates, crops, and soil conditions. By sharing this knowledge – and combining it with new scientific and technical advances – the authors hope to make indigenous

practices and experience more widely accessible and better understood, not only by researchers and development practitioners, but by other communities of farmers around the world.

Editor Bio: Malcolm Cairns is a research scholar at the Australian National University in the Research School of Pacific and Asian Studies, Department of Anthropology. 2007

From the website of www.rffpress.org

A review of this handbook will be presented in a future issue of *HOT NEWS*.

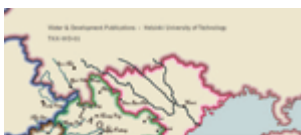
▲ Water & Development Publications (TKK-WD)

TKK-WD-01: Modern myths of the Mekong -book

This book presents a critical account of the various simple truths, or modern myths related to development and water resources management in the Mekong Region. Book includes 14 chapters and can be downloaded from [here](#)

TKK-WD-02: Modern myths of the Mekong - summaries

The chapters published in the Modern myths of the Mekong book are summarised in this summary volume. The summaries are also translated to all Mekong main languages: Mandarin Chinese, Khmer, Lao, Burmese, Thai and Vietnamese. You can download all the volumes from [here](#).



Modern myths of the Mekong -book

This book presents a critical account of the various simple truths, or modern myths related to development and water resources management in the Mekong Region. The electronic version of the book is available free of charge in these pages.



Order hard copy

The book and the summary volumes are available also as hard copies. The price for the book is **20 euros + postage**, and it can be ordered by emailing to Matti Kummu. The summary volumes can be ordered free of charge from [here]. The book is provided free of charge for the universities and research institutes located in the Mekong Region countries - for more information on this kindly contact the editors (Matti Kummu, Marko Keskinen or Olli Varis - firstname.lastname@tkk.fi).

Review published in Water Alternatives ([read!](#)).

▲ Green Infrastructure – Linking Landscapes and Communities

In this formulative book published by Island Press in 2006, authors Mark A. Benedict and Edward T. McMahon define Green Infrastructure as an “interconnected network of natural areas and other open spaces that conserves natural ecosystem and functions, sustains clean air and water, and provides a wide array of benefits to people and wildlife. Used in this context, green infrastructure is the ecological framework for environmental, social and economic health – in short, our natural life-support system.”

With illustrative and detailed examples drawn from throughout the United States, Green Infrastructure as outlined in this book advances smart land conservation defined by large scale thinking and integrated action to plan, protect and manage our natural and restored lands. Leading experts in the field provide a detailed how-to for planners, designers, landscape architects, and citizen activists.

For more information and to order see: http://www.greeninfrastructure.net/gi_book.

▲ **Eco-Industrial Clusters in Urban-Rural Fringe Areas – A Strategy Approach for Integrated Environmental and Economic Planning**, edited by V. Anbumoshi (anbu@iges.or.jp);

published by the Business and the Environment Project, Institute for Global Environmental Strategies – Kansai Research Center, Kobe, Japan. www.iges.or.jp, kansai@iges.or.jp. 2007. 251 pp.

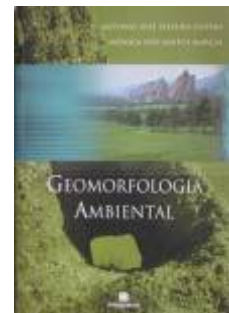


From the Preface: This book is the outcome of the research theme titled “Eco-Industrial Clusters in Urban-Rural Areas of Asia”, undertaken as a part of the Business and Sustainable Society Project. Industrial clusters shall be defined as a geographic concentration of interconnected industries in a specialized field that cooperate with each other to efficiently share resources and information.

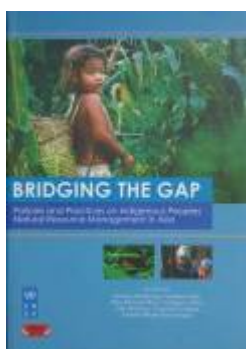
The concept of industrial clusters has been emerged as central idea for innovation and competitiveness. Theoretically, urban-rural fringe areas is defined as hinterland between urban centers and the rural areas, providing numerous environmental and socioeconomical opportunities as well as obstacles. However, surprisingly little systematic knowledge of industrial clusters in urban-rural fringe areas, their business structure and environmental impact are available.

As more and more efforts are devoted to foster eco-restructuring of rapidly industrialized Asia, the need to understand the sustainability potentials of bio-based industries located in urban-rural fringe areas has become urgent. Our research on eco-industrial cluster networking is a pioneering efforts to fill this gap. This book documents the environmental, technological and policy aspects for establishing eco-industrial clusters in the urban-rural fringe areas of India, Japan, Thailand and Vietnam as strategic approach for integrated economic and environmental planning. – *Takashi Gunjima*

▲ **Geomorfologia Ambiental**, by Antonio José Teixeira Guerra (antonioguerra@gmail.com) and Mônica dos Santos Marçal, Federal University of Rio de Janeiro, Brazil; published by Bertrand Brasil, Brazil. 2006. 189 pp. ISBN 85-286-1192-2. In Portuguese.



▲ **Bridging The Gap – Policy and Practices on Indigenous Peoples’ Natural Resource Management in Asia**, by Jannie Lasimbang et al., published by UNDP’s Regional Indigenous Peoples’ Programme, Bangkok and Asia Indigenous Peoples’ Pact Foundation, Chiang Mai, Thailand. More info in <http://regionalcentrebangkok.undp.or.th> and <http://www.aippfoundation.org>. 2007. 310 pp. ISBN 978-92-1-126212-4. Contact aipp@aippfoundation.org and inquire how to get a copy.



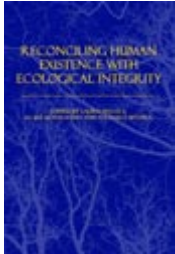
From the back cover: Indigenous knowledge, innovations and practices on natural resource management are little understood by outsiders. Yet they are highly complex systems, closely interlinked with other indigenous systems. They incorporate a keen awareness of the environment and an appreciation for conservation and continuity. They also encourage sustainable innovation and place the long-term wellbeing of the community as the focus of all activities.

Indigenous resource management systems are also closely linked with other indigenous systems – including social, cultural, spiritual, economic, governance, juridicial, health, technological and learning. The case studies from Bangladesh,

Cambodia, Malaysia and Thailand contained in this book reveal how indigenous natural resource management systems can be viable alternatives to current attitudes and practices to natural resource management. They also show why it is important that autonomy and indigenous rights to their territories are crucial for the successful implementation of their natural resource management systems.

New Books from Earthscan

ECOLOGY, BIODIVERSITY & CONSERVATION:



Reconciling Human Existence with Ecological Integrity

Science, Ethics, Economics and Law

Edited by **Laura Westra, Klaus Bosselmann and Richard Westra, with foreword by David Suzuki**

Written and edited by an international collection of the world's most respected authorities in the area, the book considers the extent to which human rights - such as the right to food, energy, health, clean air or water - can be reconciled with the principles of ecological integrity.

RRP £65.00

[More information](#) ▶▶

To review or promote the book please email tahira.thapar@earthscan.co.uk

AGRICULTURE & FOOD:



The New Peasantries

Struggles for Autonomy and Sustainability in an Era of Empire and Globalization

By **Jan Douwe van der Ploeg**

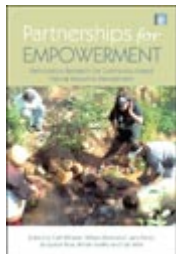
This book explores the position, role and significance of the peasantry in an era of globalization, particularly of the agribusiness and food industries. It argues that the peasant condition is characterized by a struggle for autonomy that finds expression in the creation and development of a self-governed resource base and the associated forms of sustainable development.

RRP £65.00

[More information](#) ►►

To review or promote the book please email andrew.miller@earthscan.co.uk

NATURAL RESOURCE MANAGEMENT:



Partnerships for Empowerment

Participatory Research for Community-based Natural Resource Management

Edited by **Carl Wilmsen, William Elmendorf, Larry Fisher, Jacquelyn Ross, Brinda Sarathy and Gail Wells**

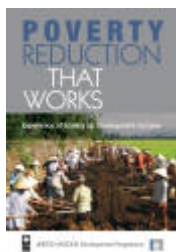
Analyses the current state of the art of participatory research in community-based natural resource management. Its chapters and case studies examine recent experiences in collaborative forest management, harvesting impacts on forest shrubs, watershed restoration in Native American communities, civic environmentalism in an urban neighbourhood and other topics.

RRP £24.95

[More information](#) ►►

To review or promote the book please email andrew.miller@earthscan.co.uk

DEVELOPMENT:



Poverty Reduction that Works

Experience of Scaling Up Development Success

Edited by **Paul Steele, Neil Fernando and Maneka Weddikkara**

Why do some local poverty reduction initiatives work while others fail? And why can some be replicated and scaled up to the national or wider level to achieve a massive impact and help millions escape the 'poverty trap'? This book looks at twenty of the most innovative case studies of poverty reduction and Millennium Development Goal (MDG) localization from 15 countries covering diverse issues ranging from housing and tourism to socio-economic empowerment of women, health insurance and markets for livestock produce.

RRP £22.95

[More information](#) ►►

To review or promote the book please email tahira.thapar@earthscan.co.uk

New Book Promotes GMOs and Organic Farming

A husband and wife team effort to resolve the need for increased global food production, while minimizing environmental impact has been written down in a new book "Tomorrow's Table: Organic Farming, Genetics, and the Future for Food". The authors, both agricultural experts at the University of California, Davis assert that both genetically engineered and organically grown crops can boost food production in an environmentally conscious way.

Raoul Adamchak, an organic farmer and manager of UC Davis' organic farm believes that, "While it is important that we carefully evaluate each new genetically engineered crop on a case-by-case basis to assess nutritional, ecological or social consequences, it is equally important that we not ignore the potential that this technology offers for reducing fertilizers and pesticides in the environment." His wife, Pamela Ronald, a professor of plant pathology and an expert on rice genetics added that, "Genetic engineering enables us to introduce critically important traits into crop plants -- traits such as resistance to disease and insects or tolerance for environmental stresses like flood, droughts, cold, heat and salty water and soils. It has been very difficult to develop these traits in crops through conventional breeding."

For details about the book which recounts the one year in the lives of the Ronald-Adamchak family and how they develop the criteria for the use of genetic engineering in agriculture, see press release at http://www.news.ucdavis.edu/search/news_detail.lasso?id=8677

REPORTS

CCSP Report on the Effects of Climate Change on Agriculture and Biodiversity

A new report on the Effect of Climate Change on Agriculture, Land Resources, Water Resources and Biodiversity in the United States was released recently by the U.S. Department of Agriculture Climate Change Science Program (CCSP). The report, written by 38 authors from universities, national laboratories, non-governmental organizations and federal service is one of the most extensive examinations of climate impacts on U.S. Ecosystems. "The report provides practical information that will help land owners and resource managers make better decisions to address the risks of climate change," said Agriculture Chief Economist Joe Glauber.

Details of the findings can be viewed in the press release at

http://www.usda.gov/wps/portal/!ut/p/ s.7_0_A/7_0_1OB/.cmd/ad/.ar/sa.retrievecontent/c/6_2_1UH/.ce/7_2_5JM/p/5_2_4TQ/.d/1/ th/J_2_9D/s.7_0_A/7_0_1OB?PC_7_2_5JM_contentid=2008%2F05%2F0136.xml&PC_7_2_5JM_parentnav=LATEST_REL EASES&PC_7_2_5JM_navid=NEWS_RELEASE#7_2_5JM

BROCHURE



The Boreal Forest, a large size (65 x 95 cm) brochure co-produced by the Canadian Geographic Enterprises, the Canadian Forest Service and Geomatics Canada of the Department of Natural Resources Canada. Published in 1996 (may be already out of print, but can ask Yash Kalra, ykalra@nrcan.gc.ca, if he still has few personal copies to give to our members)

From its description:

Managing the forest for the future

Canada's boreal forest is a resilient ecosystem, a survivor in the face of numerous challenges. But its interlinked life forms are under pressure, and maintaining its health is the goal of Canadians and their governments.

Until the late 1800s the only disturbances to Canada's boreal region had been fire, insects, climate, high winds and other natural forces.

During the 1890s, however, loggers appeared in the North, and with them the forces of industry. The new forces were strong, and over the succeeding century the necessity to manage the forest became apparent. And the forest was not limitless, as the loggers found out as they had to go farther and farther north to find suitable timber.

Much is being done to understand the boreal ecosystem and to prevent damage to it. Public awareness is growing about the value of the boreal forest and the harm that can befall it.

More info in www.cangeo.ca where you can view many other publications.

BULLETIN-NEWSLETTER



ILEIA is an independent organisation supporting smallholder farmers in their search for sustainable alternatives to conventional agriculture. It does this through the publication of LEISA Magazine, a platform for the exchange of knowledge on small-scale sustainable farming. LEISA stands for Low External Input and Sustainable Agriculture.

E-LEISA 2008-3 carries highlights from the global edition of the LEISA Magazine and keeps you in touch with the LEISA Network at www.leisa.info



In this issue: Out now: Living soils Extra article: A green revolution for Africa: Hope for hungry farmers? Agriculture in the news Debate: how effective is EM (Effective Micro-organism mixtures)? News from the local editions Call for articles: Climate change and resilience

LEISA MAGAZINE Vol. 24 No. 2: LIVING SOILS

For smallholder farmers, the state of the soil can mean the difference between making a living and having just enough to eat. This issue of LEISA Magazine focuses on how to make the most of the soil's living organic matter, ensuring a stable base for farming systems. With contributions from Burkina Faso, Vietnam, Ecuador, and many, many other countries. Read the articles: www.leisa.info/index.php

EXTRA ARTICLE

A green revolution for Africa: Hope for hungry farmers?

We received so many articles for our soils issue, that we weren't able to place them all. This article is one we felt would interest many readers, and therefore we have included it in our newsletter. It addresses a topic that engages people from all over the world: first and foremost the African people and their governments, but also people like Microsoft CEO Bill Gates. Together with former UN Secretary Kofi Anan and other major actors, he has formed the "Alliance for a Green Revolution in Africa"(AGRA). As the name implies, the Green Revolution Model is being brought back to address food security problems in sub-Saharan Africa. Kenton Lobe, policy advisor at the Canadian Foodgrains Bank, looks critically at what a green revolution might mean for African farmers. [Read this article.](#)

AGRICULTURE IN THE NEWS

International study stresses role of smallholder farmers

Mass media may not have been giving much attention to the role of smallholders in the current food crisis, but this does not mean they are being forgotten. In April, a massive study on the future of agriculture was delivered: the IAASTD (International Assessment of Agricultural Knowledge, Science and Technology for Development). One of the conclusions: "Business as usual is not an option", and: the agricultural sector should use the know-how of smallholder farmers better. In LEISA Magazine, Janice Jiggins, contributing author and editor of the IAASTD-report, goes into the relevance of the report for smallholder farmers. For the full text of the report, see www.agassessment.org.

DEBATE

EM (Effective Micro-organism mixtures) is currently available around the globe, to help farmers improve soil quality and plant growth. Exactly how effective are they? In LEISA Magazine, two people state their – opposing – views on EM: Narayana Reddy, organic farmer, writer and trainer from Bangalore, India, and Ken Giller, professor of Plant Production Systems at the University of Wageningen, the Netherlands. What do you think? Join the discussion at the Open Forum on www.leisa.info.

NEWS FROM THE LOCAL EDITIONS

The local editions of LEISA Magazine carry articles from the global edition, plus articles on the local situation. They are available in Chinese, Spanish (for Latin America), Bahasa Indonesia, English (for India), Portuguese (for Brazil) and French (for western Africa).

Chinese website available

The Chinese edition, which has recently published its fourth edition, now has its website available in Chinese too. Have a look at <http://china.leisa.info>.

Latin American edition: subscription renewal requested

Those of you who read LEISA, Revista de agroecología, the Latin American edition of LEISA Magazine, watch out! The latest issue – on ecological pest management – comes with a request to renew your subscription. If you want to keep on receiving the Latin American edition, register at <http://latinoamerica.leisa.info>.

COMING UP: SOCIAL INCLUSION

The next issue of LEISA Magazine will appear in September, and will be on Social inclusion. The deadline for this issue has passed.

CALL FOR ARTICLES: CLIMATE CHANGE AND RESILIENCE

We are still (up until September 1st) accepting articles for our December issue, which will be on Climate change and resilience. Various techniques in sustainable and ecological agriculture (such as use of trees, intercropping or use of local varieties) help to build resilience in a small scale farming system. We are looking for experiences that demonstrate how LEISA farmers are better suited to withstand uncertain and changing conditions, including climate change. Articles for this issue can be mailed to Jorge Chavez-Tafur. E-mail: j.chavez-tafur@ileia.nl. For requirements for articles, click [here](#).

Do you like our newsletter? Forward it to a friend. Do you want to unsubscribe? Please send an email to ezine@ileia.nl.

ILEIA is part of a worldwide network of organisations publishing magazines on agriculture that is small scale, sustainable and requires low external input. The magazines, appearing in English, Chinese, Portuguese, French and Bahasa Indonesia, aim to serve as a platform for the exchange of knowledge on this kind of agriculture. Its readers – and contributors – are field workers, researchers, policy makers, teachers and farmers. All our editions combined have close to 50,000 subscribers. For more information, see www.leisa.info.

The complete list in English is available at: <http://www.microfinancegateway.org/content/jobs/>
Additional job postings in French can be viewed at: <http://french.microfinancegateway.org/content/jobs>
Job postings in Arabic can be viewed at: <http://arabic.microfinancegateway.org/content/jobs>

TO SUBSCRIBE: Use our online tool at: <http://www.microfinancegateway.org/content/newsletter/subscribe>

JOURNAL

Climate Policy Supplement

Special issue - Modelling Long-Term Scenarios for Low-Carbon Societies

CALL FOR PAPERS

**▲ ELSEVIER:
BUILDING INSIGHTS; BREAKING BOUNDARIES, MANUSCRIPTS SUBMISSION**

Λ*

More than £40m per year will be paid out to farmers in Northern Ireland under the new Countryside Management Scheme (NICMS) when it is fully up and running.

It could have been a time to look back on 50 years. Instead it was almost entirely looking forward and putting in place the conditions necessary to take the organisation forward to 2030.

To subscribe to the print edition of the Irish Farmers Journal, click below
<http://www.farmersjournal.ie/about/printedition/subscribe.shtml>

[illegible]

Monsanto announced that it has granted Syngenta a global royalty-bearing license for the use of the Roundup Ready 2 Yield technology across the company's soybean seed brands. The companies also agreed to settle all antitrust and commercial litigations, including Syngenta's antitrust action against Monsanto and infringement cases on herbicide-tolerant and insect-protected corn technologies. Monsanto was given a royalty-bearing license for the use of Syngenta's dicamba tolerance technology. Syngenta, on the other hand, no longer has to pay royalty for the corn-borer resistance (Bt 11) trait and herbicide tolerant maize (GA21) technology. The companies will also work together to develop new herbicide-tolerant and Bt insect-protection products in corn, soybean and cotton.

With the agreement, Monsanto estimates a potential available acreage of 45 to 55 million acres in the United States for the product. Monsanto believes that Roundup Ready 2 Yield ultimately could be used on approximately 75 percent of an average of 60 to 70 million soybean acres in the U.S. Last year, Syngenta's soybean brand represented 12 percent of total U.S. sales, while Monsanto's Asgrow and American Seeds Inc. brands together represented 27 percent.

Scientific innovations in crop cultivation techniques can help poor farmers cope with soaring food prices, say experts from the India-based International Crops Research Institute for the Semi-Arid Tropics (ICRISAT). William D. Dar, Director General of ICRISAT, in a press release enumerated the innovations that have been found in lowering food prices. These include:

- Use of improved crop varieties and hybrids that are more fertilizer efficient, and resistant to abiotic stresses;
- Tree-crop integration, since trees can collect additional nutrients from the soil. In addition to preventing soil erosion, trees can also provide higher-value products;
- Gravity-fed drip irrigation, wherein water is introduced to plants drop-by-drop through a plastic tube, providing just the amount the plant needs for optimal growth;
- Integrated pest management;
- And cultivating sweet sorghum as a biofuel crop and as a source of animal feedstock.

Other ways include planting-basin cultivation, fertilizer microdosing and improved seed systems. Dr. Dar warned that "unless agriculture is reinvigorated and lifted to a new level of proficiency and efficiency, the world will face more hunger, more poverty, more despair, and more anger".

Food Outlook, a publication of the Food and Agriculture Organization (FAO), says that high food prices have hit many poor countries that are now spending a substantial portion of their income on food. FAO calls this "a worrying development," and

that by the end of 2008, food costs in these countries will have increased four times as 2000 figures. Ironically, FAO's latest forecast for world cereal in 2008 is a record output, up to 3.8 percent from 2007. Tight markets are expected to lead to continued price volatility during the season.

"Food is no longer the cheap commodity that it once was. Rising food prices are bound to worsen the already unacceptable level of food deprivation suffered by 854 million people," said FAO Assistant Director-General Hafez Ghanem. "We are facing the risk that the number of hungry will increase by many more millions of people."

View FAO's press release at <http://www.fao.org/newsroom/en/news/2008/1000845/index.html>

Biofuel Crops Could Become Invasive

Countries should avoid planting biofuel crops that stand a high risk of becoming invasive species, according to a report released by the Kenya-based Global Invasive Species Program (GISP). GISP has identified the crops currently being used or considered for biofuel production and ranked them according to the risk they pose of becoming invasive species. Plant species being cultivated that are already known to be invasive include service berry, neem, bread fruit, false flax, coconut, giant reed, African oil palm, poplars, switchgrass, mesquite and Johnson grass.

Introduction of alien species that could become invasive may result in diminished livelihoods and reduced development.

According to GISP, considering the reliance on biodiversity of millions of people, monitoring and contingency planning should be mandatory for the support of projects to grow biofuels *en masse*.

Read the report at <http://www.gisp.org/publications/briefing/GISP%20Biofuel%20Crops%20&%20the%20Use%20of%20Non-native%20Species%20051608%20A4.pdf>

Pakistan Approves Use of Bt Cotton Seeds from India

Pakistan's National Biosafety Committee (NBC) granted approval to Monsanto to import 13 biotech cotton seed varieties from India. About 200 gm each of the Bt cotton variety will be tested in different cotton growing areas during the current cotton season. The limited field trials will follow the concept of "Refugia and Buffer Zone" for growing genetically modified (GM) crops under Pakistan's biosafety rules and National Biosafety Guidelines. NBC will control and monitor the whole process from the importation of the seeds to field testing.

Earlier, the Ministry of Food, Agriculture and Livestock (MinFAL) and Monsanto signed a letter of intent (LOI) to expand cotton production in Pakistan by introducing Monsanto-derived insect protection technology.

Email Ijaz Ahmad Rao at luckystarpk@yahoo.com for more information about this news.

Bioethanol Plant for Indonesia

The cassava processing industry in Indonesia is a very profitable business. Aside from the major starch product, the by-products can be used to manufacture other useful products. PT Budi Acid Jaya Tbk (BUDI) is one of the companies focusing on the production of cassava or tapioca starch in Indonesia. To take advantage of tapioca's by-product called 'onggok', the company uses it to produce higher value-added product such as citric acid.

With the country's focus on biofuels, the company has planned to build a cassava-based bioethanol manufacturing plant with a capacity of 75,000 kilo liters. The plant costing US\$43 million will be located in Lampung, Indonesia. Deputy President Director of BUDI, Sudarmo Tasmin, said that the development plan was a response to the promising prospect of renewable energy business and the soaring oil price which now exceeds more than US\$ 100 per barrel. The establishment of the plant is being conducted in collaboration with a Japanese company, to which 50% of the produced bioethanol will be sold.

For details see <http://www.suarapembaruan.com/last/index.html> or <http://www.budiacidjaya.co.id/> for more information about the company; and Dewi Suryani at dewisuryani@biotrop.org for information on biotechnology in Indonesia

IFPRI Brief Tackles Asia-Pacific Investments in R&D

The Asia-Pacific region spent \$9.6 billion on agricultural research and development (R&D) with China, Japan, and India accounting for about 70% of the total expenditures. Smaller countries like Malaysia and Vietnam invested substantially on R&D but Pakistan, Indonesia, and Laos "proved sluggish". This was forwarded by a research brief prepared by Nienke Beintema and Gert-Jan Stads of the International Food Policy Research Institute (IFPRI).

The IFPRI brief noted that national governments still fund the bulk of Asian agricultural R&D but that new sources of funding such as competitive funding mechanisms are emerging. The private sector has also taken a greater role in research.

Sustainable financial and political support for agricultural R&D is crucial if the challenges of economic and social development in the region are to be met, the authors conclude.

Download a copy of the Brief at <http://www.ifpri.org/pubs/ib/rb11.pdf>

Uganda Puts Up Biotech Center for Cassava

A cassava biotech capacity project has been launched as a collaborative venture between scientists of the National Crops Resources Research Institute in Uganda and the Association for Strengthening Agricultural Research in Eastern and Central Africa (ASARECA), through its Agro-biodiversity and Biotechnology Program. "Because of ASARECA's support, we will now build capacity to perform very high and advanced science which we normally borrow from Europe and America," said Dr. Anton Bua, an agricultural economist and team leader for the National Cassava Program.

Research is currently being done to duplicate efforts made by scientists at the Donald Danforth Plant Science Center (DDPSC) in the United States where they introduced a genetically modified gene in a cassava plant that confers resistance to Cassava Mosaic Disease (CMD). Results are promising. Cassava is the most consumed crop in East and Central Africa and is noted for its ability to thrive in marginal conditions.

See the full story at http://africasciencenews.org/asns/index.php?option=com_content&task=view&id=373&Itemid=2

ICRISAT: Sweet Sorghum Could be the Miracle Biofuel Crop

Sweet sorghum, a plant that can grow in extreme environmental conditions, could be the miracle crop that provides cheap food, animal feed and fuel, according to scientists from the India-based International Crop Research Institute for the Semi-Arid Tropics (ICRISAT). "We consider sweet sorghum an ideal 'smart crop' because it produces food as well as fuel," says ICRISAT Director General William Dar. "With proper management, smallholder farmers can improve their incomes by 20% compared to alternative crops in dry areas in India."

Sorghum, the world's fifth largest grain crop, is grown on more than 42 million hectares in 99 countries. ICRISAT estimates that 50 percent of the grain sorghum area could be grown with sweet sorghum. In India, sweet sorghum costs \$1.74 to produce a gallon of ethanol compared to \$2.12 for corn and \$2.19 for sugarcane.

ICRISAT has helped build and operate the world's first commercial bioethanol plant, using locally produced sweet sorghum as the main feedstock, in Andhra Pradesh. ICRISAT and India's National Research Centre for Sorghum (NRCS) have also developed sweet sorghum varieties to ensure a reliable and steady supply of sweet juice. They are currently developing sorghum varieties that are photoperiod and temperature insensitive. Public-private-farmer partnership projects with ICRISAT are also underway in the Philippines, Mexico, Mozambique and Kenya, as countries search for alternative fuels.

Read the full article at <http://www.icrisat.org/Media/2008/media6.htm>

FAO: Biofuel Production Could Increase Marginalization of Women

A new study of the United Nations' Food and Agriculture Organization (FAO) found that women in the rural areas may be marginalized because of limited access to the large-scale production of liquid biofuels like bioethanol and biodiesel in developing countries. The study entitled "Gender and Equity Issues in Liquid Biofuels Production-Minimizing the Risks to Maximize the Opportunities", noted that though the biofuel plantations create employment for around 40 percent of female agricultural workers (in Latin America and the Caribbean), they are most likely to experience low wages, poor working conditions and benefits, and exposure to safety and health risks.

According to Yianna Lambrou, co-author of the study, policies should be adopted in developing countries to strengthen the participation of small farmers, especially women in biofuel production. This is all the more important since the number of households headed by women is growing, with around 40 percent of the total in Southern Africa and 35 percent in the Caribbean. She also suggested that, "women's access to land, capital and technology must be increased since gender inequalities are likely to become more marked as women's vulnerability to hunger and poverty is further exacerbated," Lambrou stressed.

Read the full article at <http://www.fao.org/newsroom/en/news/2008/1000830/index.html> To view the complete study, visit <ftp://ftp.fao.org/docrep/fao/010/ai503e/ai503e00.pdf>

Global Climate Change and Biotechnology

Two eminent experts on food security say that biotechnology can address problems related to global climate change.

"Biotechnology can play a helpful role in addressing the long-term sustainability issue and climate change. It is much more relevant for developing countries, than it is for developed countries. This is because of the emerging consequences of climate change, and because of the existing problems on food scarcity and food quality", said Joachim von Braun, director general of the International Food Policy Research Institute (IFPRI) in Washington DC, USA.

Dr. M.S. Swaminathan, an agricultural scientist known as 'The Father of the Green Revolution' in India, adds that "Biotechnology can offer new ways to address climate change. Drought tolerance can be built into crops, for instance rice, by transferring genes." Opportunities abound by combining traditional and modern technologies like genetic modification and marker assisted selection, Swaminathan explained.

The full interviews with both experts are available at http://www.globalchange-discussion.org/interview/joachim_von_braun/full_interview and http://www.globalchange-discussion.org/interview/ms_swaminathan/full_interview.

An internet based discussion has been opened on Global Change and Biotechnology. To participate log into <http://www.globalchange-discussion.org>

Malaysia's Strategies to Address Food Shortage

The Malaysian government is seriously looking into addressing the impending global food shortage and efforts have been channeled into this issue with a proposed Food Security Policy. The Prime Minister, Datuk Seri Abdullah Ahmad Badawi, has urged big conglomerates to venture into food crops rather than just plantation crops. The government will ensure that the country will increase its self-sufficiency in food from the current 60 to 70 per cent to 100 per cent.

The government has allocated RM 4 billion (US \$1.3 billion) to increase food production and to keep prices low. Large areas of land in Sarawak will be converted into intensive rice cultivation area to reduce rice imports. Sarawak is expected to be the nation's next rice bowl. The funds will also be used to increase production of fruits and vegetables. Long term plans are in the pipeline besides stockpiling food such as rice.

For more news on developments on crop biotech in Malaysia contact Mahaletchumy Arujanan of the Malaysia Biotechnology Information Center at maha@bic.org.my.

India Estimates Big Rise in Food Production

The Ministry of Agriculture in India announced a record estimated production of wheat, rice, coarse grains, pulses, oilseeds and cotton in 2007-08. It is estimated that the food grain production in 2007-08 touches an all time high record of 227.31 million tonnes as compared to 217.28 million tonnes in 2006-07. In 2007-08, the country will produce at best estimate, 95.68 million tonnes of rice, 76.78 million tonnes of wheat, 39.67 million tonnes of coarse cereals and 15.19 million tonnes of pulses. Oilseed production during 2007-08 is estimated at 28.21 million tonnes with groundnut estimated at 8.87 million tonnes, soybean at 9.43 million tonnes and rapeseed and mustard at 6.43 million tonnes. Production of cotton is estimated at 23.19 million bales of 170 kg each. As

compared to 2006-07, rice production is estimated to increase by about 2 million tonnes, wheat by about 1 million tonne, coarse cereals by about 6 million tonnes (mainly contributed by maize) and pulses by about 1 million tonne during 2007-08. The oilseeds production is estimated to increase by about 4 million tonnes (mainly contributed by groundnut) and cotton by about 0.6 million bales during 2007-08 over 2006-07.

For more information on food production in India visit <http://www.pib.nic.in/release/release.asp?relid=37747>.

Contact b.choudhary@isaaa.org for biotech developments in India.

FILM-VIDEO

Lessons of the Loess Plateau www.earthshope.org will be shown at the 2nd International Conference on **ground bio-and eco-engineering: the use of vegetation to improve Slope Stability** in Beijing, July 14-18, 2008. See details in this issue or click <http://liama.ia.ac.cn>, <http://icgbe2.cirad.fr/>.

IMPORTANT DAY/ DATE

UNCCD Highlights Links between Land Degradation and Agriculture on World Day to Combat Desertification and Drought

17 June 2008: The UN Convention to Combat Desertification (UNCCD) selected “Combating land degradation for sustainable agriculture” as the theme for 2008 World Day to Combat Desertification and Drought, celebrated on 17 June. On the occasion, UNCCD Executive Secretary Luc Gnacadja highlighted that the conversion of land to “unsustainable uses can exacerbate the vicious circle of land degradation, loss of biodiversity and climate change.

- Dave Cressman, drcressman@rogers.com

ORGANIZATIONS

Members are welcome to send short descriptions of your organizations (university, research institute, implementing-extension agency, etc.) to share with other members in this column.

Note: We will report about the Pew Center on Global Climate Change in the next issue.



▲ International Erosion Control Association (IECA)

Pls visit the website www.ieca.org and you are welcome to join the International Erosion Control Association in one of the membership categories that suits you.

Membership Categories

Individual Memberships

- Professional
- Student
- Emeritus

Business Memberships

- Corporate
- Emerald
- Cornerstone

International Membership

▲ Soil and Water Conservation Society (SWCS)

The Soil and Water Conservation Society (previously called the Soil Conservation Society of America) was founded in 1943 to advance the science and art of natural resource management for sustainability. SWCS members



practice an ethic that recognizes an interdependence of people and the environment. The society has over 5,000 active members, publishes the Journal of Soil and Water Conservation, and hosts an annual conference. More information is available at www.swcs.org. SWCS also hosts Conservation [Blogger](#), which contains the latest conservation news, at www.swcs.org/conservationblogger.

Mark Anderson-Wilk, Publications Director, Soil and Water Conservation Society
& Editor, Journal of Soil and Water Conservation, 945 SW Ankeny Road, Ankeny, IA 50023 USA
515-289-2331 ext. 126, mark.anderson-wilk@swcs.org

Ed.: I was privileged to have a chance to visit the SWCS HQ in 1983 and learn about how to run such a society.

A CALL FOR YOUR ATTENTION (sometime for help)

▲ About No-Tillage and GIS

Dear Samran Sombatpanit,

I am in receipt of the book on No Tillage farming. Thanks a lot for the same. It shall be an valuable resource for me. Wanted to explore a possibility, as written earlier we are aiming to have integrated GIS portal which aims to provide integration of spatial and non spatial data on varied topics in a systematic format. We are identifying some pilot institutions to help us develop the portal, would you like to help us with the spatial and non spatial data on no tillage farming on the same? We would capture all efforts on no tillage farming across the globe with local data, maps, best practices etc. and make it available for preview in an integrated form.

Dr. Megha Phansalkar, Pakistan drmegha@hotmail.com

▲ A short survey of UNESCO & UNF

Dear Equator Net members,

The UNESCO World Heritage Centre, Fauna & Flora International, and the United Nations Foundation are conducting a brief survey on 'Perceptions of Conservation Emergency'. The information collected through this survey will feed into the future direction of the [Rapid Response Facility \(RRF\)](#), a small grants programme that aims to provide rapid funding to tackle emergency threats to biodiversity.

Input from the wider conservation community will be invaluable in shaping the RRF's future. Given your experience in conservation you are invited to provide your input.

The survey will take approximately 10 minutes to complete, and is available in:

- 1) English: http://www.surveymonkey.com/s.aspx?sm=GX_2bi98_2f37ORaLX6_2bV75F8A_3d_3d
- 2) Espanol: http://www.surveymonkey.com/s.aspx?sm=Rpq1ksxH2RqcW3P4lDxyHQ_3d_3d
- 3) Francais: http://www.surveymonkey.com/s.aspx?sm=6MK42Em3BZirUr_2bK3g_2bhcQ_3d_3d

You are also encouraged to forward this survey to others within the conservation community who may wish to contribute. Gaby

▲ Dear Samran Sombatpanit

We are doing a research project titled "Investigation of impact of using managed water harvesting system in increasing crop yield" In semi-arid area in Zanjan, the northwest of IRAN with 350 mm rain fall. If WASWC members have information or experiment about this subject, please help us.

F.B. Movahhed (bayat_nrrcz@yahoo.com)

▲ The [United Nations Development Program \(UNDP\)](#) in Mexico and the [World Conservation Union \(IUCN\)](#) are undertaking a research project on Mitigation and Adaptation to Climate Change from a Gender Approach. Part of the process is an open consultation which aims to gather information about the initiatives, studies, projects and works related to these subjects. The questionnaire, herewith attached, seeks to identify the scope of work of the organizations consulted, as well as to know if they can provide information about experts in any of the issues pertaining to the research project. Interested organizations are kindly asked to fill out the questionnaire and send it to Paula Zúñiga Díaz (paula.zuniga@iucn.org).

▲ **Call for researchers - please help in Katavi National Park, Tanzania** - Tanzania's Katavi National Park, with a size of 4,471 sq km, is the third largest park in the country. Located on the western side towards Lake

Tanganyika, the park is endowed with high densities and diversity of herbivores, carnivores, birdlife as well as insects. Unexplored and wild, Katavi has a mosaic of habitats which enable it to accommodate one of the highest mammalian biomasses among East African protected areas. Unfortunately, the absence of research studies on park resources and ecological processes hinders science-based management decisions. The current park management is therefore calling for interested researchers to work in Katavi and help inform the long-term management of this jewel in the Tanzanian protected areas system. A number of research priorities have been identified. For more information and documentation, please contact Dr. Titus Mlengeya, wildvet_tanzania@yahoo.com, www.tanzaniaparks.com.

▲ I wanted to introduce you to the **Group on Science and Innovation Policy (GOSIP)**. This is a moderated forum for sharing information on important developments on science and innovation policy worldwide. The information shared includes news items, books, reports, research papers, websites and updates on the activities members. To subscribe send an e-mail to: InnovationPolicy-subscribe@yahoogroups.com
GOSIP website: <http://tech.groups.yahoo.com/group/InnovationPolicy/>

Please feel free to share this message with others.

CALESTOUS JUMA, Professor of the Practice of International Development

Belfer Center for Science and International Affairs, John F. Kennedy School of Government, Harvard University

79 John F. Kennedy Street, Cambridge, MA 02138 USA. Tele: 1(617) 496-8127 Fax 1(617) 495-8963

<http://ksgexecprogram.harvard.edu/program/sti/overview.aspx>

<http://tech.groups.yahoo.com/group/InnovationPolicy/>

<http://bcsia.ksg.harvard.edu/global/>

▲ Springer publishers will publish a series of books on each of the science themes of the **International Year of Planet Earth (IYPE, www.yearofplanetearth.org)**. The themes include soils, climate change, Earth and life, resource issues, hazards, megacities and oceans. The aim of the books is to present contemporary and innovative research authored by the world's top scientists.

If you are interested to author the soils book for the IYPE series (a single authored as well as multiple-authored edited book is possible) please contact Dr Doe at Springer: Dr. Robert K. Doe, Editor, Geosciences Springer, robert.doe@springer.com The series (8 to 9 books of all themes) will be widely marketed etc - more details can be obtained from Springer.

▲ **Tebtebba Foundation** - a well known indigenous peoples-run research and policy organization based in the Philippines (for more information see: www.tebtebba.org) - is launching an initiative that intends to use positive developments within the global system and other opportunities available to operationalise the human rights based approach in order to strengthen the protection and enhancement of biological and cultural diversity of indigenous peoples.

Amongst the various activities to be carried out under this initiative, it is envisaged to commission review papers on indigenous ecological management practices, including the adaptive ones in the face of globalisation and similar global trends, such as climate change, economic integration, instantaneous communication, urbanisation and others.

In this regard, Tebtebba Foundation is looking for a couple of young people, preferably doc and post doc students, preferably but not necessarily indigenous, who have worked on the topic, both in the South and the North, and are very knowledgeable about the existing literature, willing to prepare review papers on the topic. Could you suggest a few names as well as their contacts?

If you have any suggestions, please send them to Vanda Altarelli - v_altarelli@yahoo.co.uk - who is assisting Tebtebba in her personal capacity.

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Conference organizers may ask for a 'Conference Package' from WASWC, where among several benefits all the participants may obtain free Guest membership in WASWC for one year. This is our service to society.

IMPORTANT

We can publicize your stuff sent to us in **Word**. If you send your stuff to us in **pdf**, we will be able to put only a few words in our WASWC Newsletter or HOT NEWS.

MEETINGS 2008

Note: For the following events, please kindly refer to the WASWC HOT NEWS for January 2008 at <http://waswc.soil.gd.cn/hotnews.html>.

- Historical and Temporary Perspectives on Rural Water Governance, July 6-11
- 3rd Global workshop, September 30-October 3, 2008
- Rainforests and Agroforestry, October 5-9, 2008

June 29-July 5, 2008

International Grassland and Rangeland Congress

The International Grassland and Rangeland Congress will be take place in Hohhot, Inner Mongolia, June 29-July 5, 2008. Information on the Trade Show/Exhibits, Tours (Pre-congress, Post-congress and Mid-congress), Workshops and Delegate Sponsorship can be found at www.IGC-IRC2008.org.

June 30-July 2, 2008

Universidad Internacional de Andalucía ENVIRONMENT WORKSHOPS 2008

“HABITAT FRAGMENTATION AND CULTURAL LANDSCAPES: THE ROLE OF ECOLOGICAL CONNECTIVITY AND BIOLOGICAL CORRIDORS” Baeza, Spain Contact: Dr. Lourdes Soria (baeza@unia.es)

July 2-3, 2008

The ‘Flood Repair Network’ is pleased to draw your attention to the ‘First International Conference on Flood Recovery, Innovation and Response’ (FRIAR)

Venue: Institute of Civil Engineers (ICE) Headquarters, Great George Street, London, UK Dates: 2 and 3 July 2008 (please note the revised dates).

This two day Conference will provide a unique opportunity for Practitioners and Researchers to meet in order to exchange experience and ideas.

Scientific and technical sessions will provide an opportunity for the international flood repair community to share experiences and best practice. Themes will include flood repair, research, recovery, response, insurance and innovation in this field. A schedule of social events will also be offered.

The first call for Abstracts is currently being put into circulation, along with details of various advertising and promotional packages.

There is already significant interest in this event, so please register on our website. To obtain further details about this exciting project and to reserve your place, please visit our web site: www.floodrepair.net, C.Rose@wlv.ac.uk, Phone: +44-(0)-1902 518530

July 2-3, 2008

Please find enclosed the link to the stakeholder synthesis paper which will be presented at the **UN EcoSoc Annual Ministerial Review** on July 2-3, 2008

http://amr.stakeholderforum.org/fileadmin/files/AMR_2008/AMR_2008_Stakeholder_Synthesis.pdf

Outreach will be produced by ANPED and Stakeholder Forum daily at the AMR and a morning stakeholder meetign held in Committee Room C from 9am to 10am

Felix Dodds

Executive Director Stakeholder Forum, 3 Bloomsbury Place, London WC1A 2QL, Tel:+44 (0) 207 580 6912

July 2-4, 2008

International Conference on Research for Development (ICRD 2008) 2-4 July 2008, Bern, Switzerland

The ICRD was first announced on 15 January 2008. We are pleased to inform you that the second announcement is now available at <http://icrd.unibe.ch>.

There was a great response to our call for contributions, so that we were able to compile a most ambitious and challenging programme:

Keynote speakers on each day, addressing five principal research themes, and researchers from the international North-South community, presenting their experiences and the results of their work in three parallel sessions devoted to each conference theme. An extended poster session will allow optimal interaction with the contributors present.

All participants, whether confirmed as contributors or interested persons, are invited to register formally by 15 May 2008. You will find the details and the registration form on our website. We apologize for any cross-mailing.

Hans Hurni, Director NCCR North-South

International Conference on Research for Development (ICRD 2008)

National Centre of Competence in Research (NCCR) North-South

Centre for Development and Environment (CDE)

University of Bern, Hallerstrasse 10, CH-3012 Bern, Switzerland

icrd@cde.unibe.ch

Tel. ++ 41 31 631 52 72 (secretariat); Fax: ++ 41 31 631 85 44

<http://icrd.unibe.ch>; <http://www.north-south.unibe.ch>

July 2-6, 2008

International Conference on Plant-Microbial Interactions 2008 (Krakow, Poland, July 2-6, 2008)

July 3, 2008



CCF / RELU SUMMER SYMPOSIUM

***Future farming in the UK: global implications
for society and biodiversity***

New Hall, Cambridge 09.20 – 17.10 Thursday 3rd July 2008

The symposium aims to identify likely trends in agriculture in the UK over the next 10-20 years, their biodiversity and socio-economic impacts in the UK and elsewhere, and possible mitigation measures.

Speakers

●●● *International and national drivers of agricultural trends* ●●●

Professor Ian Hodge (University of Cambridge)

Professor Andrew Watkinson (Tyndall Centre)

David Baldock (Institute for European Environmental Policy)

●●● *Biodiversity and ecosystem service impacts and challenges* ●●●

Dr Diana Mortimer (JNCC)

Professor Paul Armsworth (University of Sheffield)

Dr Peter Brotherton (Natural England)

●●● *Mitigation opportunities* ●●●

Professor Joe Morris (Cranfield University)

Dr Juliet Vickery (BTO)

Paul Wilkinson (The Wildlife Trusts – East of England)

●●● *10-point action plans* ●●●

Nicholas Watts (Vine House Farm)

Dr Mark Avery (RSPB)

Professor Gareth Edwards-Jones (University of Bangor)

Professor Chris Garforth (University of Reading)

For a full programme, venue details and booking form see www.cambridgeconservationforum.org.uk

Or send a £30 cheque payable to Cambridge Conservation Forum and your name, affiliation, email, telephone number and any special dietary or other requirements to Chris Smith, Natural England, Zone H, Eastbrook, Shaftesbury Road, Cambridge CB2 8DR. Email Christopher.Smith@naturalengland.org.uk

BOOKING AND ADVANCE PAYMENT REQUIRED

July 4, 2008

1st International Pasture Conference (Luxembourg, July 4, 2008)

July 7-9, 2008

EU Emissions Trading 2008, Brussels, Belgium

July 7-11, 2008

Media Scholarships Offered To Attend the 11th International Coral Reef Symposium

Open to reporters, editors, science writers and freelance journalists in print, broadcast and online media

WASHINGTON, DC — SeaWeb, a global, non-profit organization, is offering travel scholarships for media to attend the world's preeminent summit on coral reef science and management. At this year's International Coral Reef Symposium in Fort Lauderdale, Florida from July 7 to 11, the media will have access to leading ocean experts from around the world and to press briefings on the latest scientific findings, as well as a field trip to see firsthand the threats to coral reefs.

About the Symposium:

Held only once every four years, the International Coral Reef Symposium will host more than 2,500 international scientists, policy makers, managers and conservationists. This year's symposium occurs during the 2008 International Year of the Reef. Key focuses of the symposium include the challenges that climate change, overfishing and pollution pose to coral reefs. Symposium sessions will be held in a question-driven format, with reports and breaking news on:

- The emerging link between ocean acidification and coral reef health
- Diseases killing coral reefs around the world
- Recovery of coral reef ecosystems following bleaching episodes
- Effectiveness of Marine Protected Areas (MPAs)

For more information, please visit www.nova.edu/ncri/11icrs/index.html. Contact Info: Corinne Knutson, Coral Program Coordinator, SeaWeb Tel: 619.269.1284; cknutson@seaweb.org; SeaWeb

July 8-9, 2008

» The 3rd international conference on Future Trends in Genetics and Biotechnology for Safe Environment

Date: July 8-9, 2008, Location: Ismailia, Egypt

July 9-11, 2008

National Viticulture Research Conference

Some 200 scientists who are interested in grape cultivation, or viticulture, will gather for this intensive three-day national research forum on July 9-11, 2008 in the Studio Theatre of the Robert and Margrit Mondavi Center for the Performing Arts in the University of California Davis. The conference is open to public and private researchers, postdoctoral researchers, scientific staff and students. Researchers will present recent findings in the areas of grapevine breeding, diseases, evaluation of plant materials, genetics, pests, and viticultural practices. More information about the conference and registration is available online at <http://groups.ucanr.org/nvrc/>.

July 13-16, 2008

Plants and Soils Montreal 2008 (Montreal, Canada, July 13-16, 2008)

July 14, 2008

GRC Symposium "Water: Research trends in Sri Lanka", Palm Lounge, Galle Face Hotel, Colombo 03



Program

8.30 am: Registration of participants

8.50 am: Address by the president, GRC committee, SLAAS

9.00 am: Water resources development in Sri Lanka

Eng. A.D.S. Gunawardena, Ministry of Irrigation and Water Management

9.20 am: Management of inland waters of Sri Lanka

Prof. Swarna Piyasiri, Department of Zoology, University of Sri Jayewardenepura

9.40 am: Water research in Ruhuna, related to Agriculture

Prof. K.D.N. Weerasinghe, Department of Agricultural Engineering, University of Ruhuna

10.00 am: Refreshments

10.30 am: Water quality studies of Kala oya basin in Sri Lanka

Prof. Sujatha Hewage, Department of Chemistry, University of Colombo

10.50 am: Model calculation of aquatic chemical speciation

Prof. R. Weerasooriya, Institute of Fundamental Studies

11.10 am: Three decades of water quality studies in Sri Lanka, contribution to community development

Dr. Rohana Chandrajith, Department of Geology, University of Peradeniya

11.30 am: Discussion

12.00 noon: lunch

1.00 pm: Application of biomarkers in monitoring water pollution in Sri Lanka

Prof. Asoka Pathiratne, Department of Zoology, University of Kelaniya

1.20 pm: Microbial aspects of drinking water

Dr. Karven J Cooray, Department of Bacteriology, Medical Research Institute

1.40 pm: NARA research towards maintaining a healthy aquatic environment

Mr. N. Sureshkumar, National Aquatic Resources Research & Development Agency

2.00 pm: Refreshments

2.30 pm: Some highlights of IWMI's research in Sri Lanka

Dr. Sonali Senaratna Sellamuttu, International Water Management Institute

2.50 pm: Strategic planning for post-Tsunami rehabilitation and conservation of the Sri Lankan coast line

Prof. S.S.L. Hettiarachchi, Department of Civil Engineering, University of Moratuwa

3.10 pm: Lessons learned from mismanagement practices of some coastal water resources in southern Sri Lanka

Dr. Thilak Priyadharshana, Department of Limnology, University of Ruhuna

3.30 pm: Discussion

4.00 pm: Vote of thanks

Cost for registration is 2000/=

Closing date for registration is **June 10, 2008**. Brochures with the registration form can be collected at SLAAS, 120/10, Vidya Mandiraya, Vidya Mawatha, Colombo 7. Cheques should be drawn in favour of SLAAS. Telephone: 001-2688740, Fax: 001-2691681 email: slaas@slaas.org



Sponsored by National Science Foundation, Sri Lanka

Organized by the General Research Committee of SLAAS

July 14-18, 2008

2nd international conference on ground bio-and eco-engineering: the use of vegetation to improve Slope Stability, Beijing, China

This Conference is the second in the series ‘**The Use of Vegetation to Improve Slope Stability.**’ The first Congress was held at Thessaloniki, Greece, from 13 – 17 September 2004. In an era where more natural hazards are occurring; soil erosion, landslides and other catastrophic events cause loss of lives and infrastructure and major environmental damage. The aim of these meetings, therefore, is to bring together scientific researchers, practitioners, geotechnical and civil engineers, biologists, ecologists and foresters to discuss current problems in slope stability research and how to address those problems using ground bio- and eco-engineering techniques.

Ground bioengineering methods integrate civil engineering techniques with natural materials to obtain fast, effective and economic methods of protecting, restoring and maintaining the environment. Eco-engineering has been defined as a long-term ecological strategy to manage a site with regards to natural or man-made hazards. Conference sessions will focus on an area where such engineering techniques are used increasingly frequently (i.e. natural and man-made slopes). Papers will be presented on slope instability, erosion, soil hydrology, mountain ecology, land use and restoration and how to mitigate these problems using vegetation. The mechanics of root-soil interaction are of utmost

importance, along with the modelling of root reinforcement and the development of decision-support systems, areas where significant advances have been made in recent years. Proceedings will be published in a special edition of an international journal. We hope that you will be able to join us at this meeting, to be held in exciting Beijing, the 2008 Olympic City!

Organizing Committee:

T. Fourcaud, CIRAD, Montpellier, France / LIAMA-CASIA, Beijing, China.

L. Jouneau, INRA Jouy / LIAMA-CASIA, Beijing, China.

Henry Lu, WASWC, Beijing, China.

Y. Lu, Chinese Academy of Forestry, Beijing, China.

T. Luo, Institute of Tibetan Plateau Research CAS, Beijing, China.

J. Norris, Nottingham Trent University, Nottingham, UK.

I. Spanos, Nagref, Thessaloniki, Greece.

*A. Stokes, Inra, Montpellier, France / Liama-Casia, Beijing, China.

X. Zhang, Liama-Casia Beijing, China.

***Conference Chair and for further information, please contact:**

Alexia Stokes, LIAMA-CASIA, PO Box 2728, Zhonguancun Dong Lu 95, Hadian, Beijing 100080

P.R. China. Tel: 00 86 10 82614528; Fax: 00 86 10 62647458, stokes@liama.ia.ac.cn,

<http://liama.ia.ac.cn>, <http://icgbe2.cirad.fr/>

Sponsors and Partners



July 14-18, 2008

The International Association for the Study of the Commons, 12th Biennial Global Conference, Gloucestershire, England, 14-18 July 2008

For more information see: www.iascp.org/iasc08/2008themes.html.

July 16, 2008

The Guardian Climate Change Summit, London, UK

July 18-19, 2008

Green Economics Conference, Oxford, UK

July 19-25, 2008

EU Emissions Trading 2008, Brussels, Belgium, <http://www.environmental-finance.com/conferences/2008/EUET08/intro.htm>

July 22-24, 2008

FAO Technical Workshop for the Alleviation of Poverty in the Tropics

A Technical Workshop towards the Alleviation of Poverty in the Tropics, sponsored by the Food and Agriculture Organization in Rome will be held on **22-24 July 2008**. About 80 public, private and civil society stakeholders across the four primary interest groups in policy, science and technology, field practice and financing and donor support, and those who have influence, commitment and capacity to make a difference will be invited. The forum will be held to: 1) describe the principles of conservation agriculture (CA) and to widen attention of potentially-supportive decision makers in policy-making, science & technology, practice, and financing; 2) discuss, suggest and agree on the chief forms of interlinking decisions and action which would provide positive encouragement of, and support to, farmers to make and sustain their transition to beneficial CA systems as most appropriate to their different agro-ecological and socio-economic situations; 3) pave the way for comparable fora to develop and function at continental, national and local levels; and 4) favor the development of an inter-connected community of practice around the subjects pertaining to and the benefits deriving from conservation agriculture.

For details of the training workshop, contact Theodor Friedrich (Theodor.Friedrich@fao.org), FAO, Rome; Amir Kassam (kassamamir@aol.com), TAA, UK; and Francis Shaxson (fshaxson@gotadsl.co.uk), TAA, UK.

July 24-26, 2008

**5th International Conference on
LANDSLIDES, SLOPE STABILITY & THE SAFETY OF INFRA-STRUCTURES**

LS08 Conference Chairman

Prof Bujang B K Huat, University Putra Malaysia, Malaysia

some 50 abstracts from 17 countries viz:

China, Germany, Greece, Hong Kong, India, Iran, Italy, Japan, Kenya, Malaysia, Pakistan, Russia, Saudi Arabia, Singapore, Thailand, United Kingdom and USA

have been received and 40 of them have been reviewed and accepted for inclusion, publishing and presentation.

“The Haron Ismail Award “ (This award was created in 2002 in the memory of a great engineer and friend). And

“The CI-Premier Award are available.

The following keynote speakers will be sharing their experiences viz:

-Keizo Ugai, Gunma University, Japan, on *"Recent Landslide Disasters Induced by Earthquakes"-(lessons from Sichuan Earthquake in China and Iwate-Miyagi Earthquake in Japan)"*

-Bujang B.K. Huat, Malaysia on *"Slope Assessment System for Landslide Prediction Using Discriminant Analysis"*

-Richard S Olsen, USA on *"Landslide triggering and failure mechanism - lessons learned"*

-Dr Harwant Singh*University Malaysia Sarawak, Malaysia on *"Baseline Data for Erosion and Landslide Risk Assessment"*

-A/Prof Hoe I Ling, Columbia University, USA on *'Physical Modeling of Slope Failure - Including Rainfall Induced Failure'*

-Dr Febi Varghese, Kerala State Coir Corporation, India on *"Innate and eco-friendly solution for soil attrition and slope stabilisation using coir Geo-textiles"*

-Roslan Zainal Abidin Universiti Teknologi MARA Malaysia on *"Rainfall Induced Landslide In Malaysia"*

Other keynotes awaiting confirmation include

-Dato Dr Ashaari Mohamad, Public Works Department, Malaysia

-Prof Dato' Ibrahim Komoo, Universiti Kebangsaan Malaysia, Malaysia

July 26-30, 2008

**YOU ARE INVITED
TO THE 2008 SOIL AND WATER CONSERVATION SOCIETY'S
ANNUAL CONFERENCE!**

The preliminary program with complete descriptions of conference plenary sessions, the list of oral and poster presentations and symposia, tours, workshops, and special events is online at

www.swcs.org/08ac

JW Marriott Starr Pass Saturday, July 26, 2008 8:00 AM -

3800 W. Starr Pass Boulevard Wednesday, July 30, 2008 4:00 PM

Tucson, AZ 85745, USA Mountain Time Zone

July 27-29, 2008

**1st INTERNATIONAL CONFERENCE on RECENT ADVANCES IN ENGINEERING
GEOLOGY, 27-29 July 2008 Malaysia**

Conference Chairman: Assoc. Prof. Dr Husaini Omar, Universiti Putra Malaysia, Malaysia

With the support of:

-The International Association of Engineering Geology

-Society of Rock Mechanics and Engineering Geology (Singapore)

Some 30 papers on Engineering Geology Mapping, GIS and Geomorphology, Tunnelling and Excavation

Site Investigation and instrumentation and Geo materials

have been received including keynote papers by:
Prof Bujang Huat, University Putra Malaysia, Malaysia
And Dr Ian Jefferson, University of Birmingham, United Kingdom

Registrations are now 'invited' at RM1750 and RM1725 respectively

Enquiries and details from the Secretariat:

CI-PREMIER PTE LTD, 150 Orchard Road #07-14, Orchard Plaza, Singapore 238841

Tel: (065) 67332922 Fax: (065) 62353530 E-mail: cipremie@singnet.com.sg WEB: www.cipremier.com

Issued by Er John S Y Tan, conference director

Regards

Er John S Y Tan

CI-Premier Pte Ltd

150 Orchard Road #07-14

Orchard Plaza

Singapore 238841

Tel: +65 67332922

Fax: +65 62353530

E-mail: cipremie@singnet.com.sg; Website: www.cipremier.com

July 28, 2008

Changing Lands and Waters: Conservation Challenges in North America's Coastal Zones

SWCS International Activities Committee - Symposium

10:30 am, July 28

Describing

- potential effects of global climate and population pressures on coastal zones land and water resources
- how the conservation community is monitoring of the effects of real and predicted changes in coastal zones of North America

The Symposium is a result of leadership by Demetrio P. Zourarakis, Kentucky Division of Geographic Information, Frankfort, KY.

The **2008 Annual Conference** will be held from July 26-30 in Tucson, Arizona. The conference theme is "Getting the Water Right: Hydrology, Climate Change, and the Bio-economy"

Online registration is now available.

[Register.](#) [Read the Preliminary Program.](#)

The schedule for presentations at the 2008 SWCS Annual Conference is available at:

http://www.swcs.org/en/conferences/2008_annual_conference/education_sessions/

Register by June 14 Get early registration rates!

Take advantage of the opportunity to interact with the visiting scientists participating in the IAC sponsored symposium and the concurrent sessions – and -- help publicize as well as attend the excellent symposium arranged for Monday morning, July 28.

Sarah W. Workman (sworkman@uga.edu)

312 Hoke Smith Bldg., University of Georgia, Athens, GA 30602-4356, Tel: 706.542.9737, Fax: 706.542.7905

July 26-30, 2008 (same venue as above)

SWCS Annual Conference with the International Symposium on Global Land Cover and Land Use Change

Demetrio Zourarakis is organizing the International Symposium on Global Land Cover and Land Use Change for the 2008 SWCS annual conference. I would like to ask you for your considered opinion in response to this initial call. If you or colleagues have active interest in the topic and would consider taking part in the July 2008 symposium, I ask you to kindly reply to Dr. Zourarakis (Demetrio.Zourarakis@ky.gov).

It will be especially helpful if you can forward this request to colleagues or interested scientists/institutions working on Land Use Change who have the potential to participate and contribute to the symposium. Scientists from Mexico and continents other than North America would be especially beneficial to reach with this call.

Given the extent of research taking place on Land Use Change, one idea is to use this symposium as a spring board for a stand alone conference, focused on soil and water conservation, in the future.

Thanks with regards, Sarah Workman (sworkman@uga.edu)

2008 Annual Conference: July 26-30 in Tucson, AZ; Soil and Water Conservation Society
http://www.swcs.org/en/conferences/2008_annual_conference/

July 28-31, 2008

1st Conference on Hydropedology - USA

The conference will be held from 28-31 July at Penn State University, USA. The International Union of Soil Sciences' Working Group on Hydropedology (WG-HP) is organizing this inaugural conference to advance the emerging interdisciplinary field of hydropedology and to promote its synergistic collaborations across scientific disciplines, including soil science, hydrology, geomorphology, and other related bio- and geosciences. Hydropedology addresses interactive pedologic and hydrologic processes and landscape-soil-hydrology relationships across space and time, aiming to understand pedologic controls on hydrologic processes and properties, and hydrologic impacts on soil formation, variability, and functions. Such synergistic approach is needed to advance the integrated studies of the earth's Critical Zone, i.e., the critical interface between the solid earth and its fluid envelopes (generally viewed as that part of the earth from the top of vegetations to the bottom of aquifers). Abstract submission deadline is March 31, 2008. More information click [here](#)

August 7-11, 2008

Conference: Applying Ecological Economics for Social and Environmental Sustainability, Nairobi, Kenya, 7-11 August 2008

The International Society for Ecological Economics (ISEE) is co-hosting its 10th Biennial Conference, along with African Society for Ecological Economics and the United Nations Environment Program. The conference will highlight the vision, methods, and policy adjustments needed to enable ecological economics principles be applied to the design and management of environmentally and socially sustainable development processes in the face of increasing global change and interdependence. More information about the conference will follow on the conference's official website.

For more information, see: www.ecoeco.org/.

August 12-14, 2008

DATE CLAIMER



**Providing an environment for
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- * international developments
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- * advanced agronomy
- * using GPS technologies
- * catchment management & climate change
- * comprehensive trade display

check www.actfa.net for updates



EXPRESSIONS OF INTEREST [click here](#)

CALL FOR ABSTRACTS [click here](#)

CONTACT: Sally Brown, sally.brown@uq.net.au

CTF08 Conference Secretariat, PO Box 108, Kenmore, QLD 4069, Australia

August 12-15, 2008

International Geographical Union's Congress in Tunis

COMLAND Session: "Land Degradation and Environmental Change"

The IGU Commission on Land Degradation solicits papers for "special sessions" to be held at the 2008 International Geographical Union's Congress in Tunisia. We encourage papers which concern the topic of "Land Degradation and Environmental Change". We are interested in research with a focus along one or several of the following interdisciplinary fronts: Historical Human Impacts, Land Degradation and Society, Management of Land Degradation, and Natural drivers of Land Degradation. We welcome papers from a range of methodological approaches, as well as historical and process based studies.

Please submit abstracts or questions to Guorün Gisladóttir <ggisla@hi.is> or Paul Hudson (pfhudson@mail.utexas.edu).

Paul F. Hudson, PhD, Associate Professor, Department of Geography and the Environment, University of Texas at Austin (2007-2008 Fulbright Fellow and Visiting Researcher, Department of Physical Geography, Utrecht University, The Netherlands)

August 17-23, 2008

World Water Week. 17-23 August, 2008. "Progress and Prospects on Water: For a Clean and Healthy World". Stockholm, Sweden. [Website_](#)

August 24-27, 2008

Agricultural Biotechnology International Conference

The Agricultural Biotechnology International Conference (ABIC) 2008 will be held in Cork, Ireland on August 24-27. The theme is "Agricultural Biotechnology for a competitive and sustainable future" and the conference will provide a venue for in depth discussion of how agri-biotechnology can influence the sustainability of global agriculture while maintaining competitiveness. The primary sponsor of the event is the Irish Agriculture and Food Development Authority. For more information and to register visit <http://www.abic.ca/abic2008/index.html>.

August 25-28 2008

Ecoagriculture Conference: Challenges and opportunities for integrating agricultural production, biodiversity conservation and poverty reduction strategies in East Africa, Nairobi, Kenya

This conference, hosted by Ecoagriculture Partners in conjunction with the Kenya Ecoagriculture Working Group, the Uganda Ecoagriculture Working Group and TerraAfrica, will highlight the visions, innovations, policies and tools needed to respond to the integration of agricultural, environmental and poverty reduction objectives in national development programs. The conference seeks to enhance capacity in these areas at the regional, national and local community landscape levels, and enhance multi-sectoral partnerships, networks and platforms for ecoagriculture.

- Markets for ecosystem services in East Africa: opportunities and challenges
- Policy and institutional constraints to integration of agricultural production, environmental conservation and poverty reduction in East Africa
- Innovative community programs towards sustainable land management
- Public-private partnerships and agriculture, environment and rural development
- Science, innovation and technologies in the integration of agricultural production, environmental conservation and poverty reduction.
- Implementing ecoagriculture in East African landscapes: Lessons Learned

There will also be a special 'ecoagriculture, community knowledge village' dedicated to farmers, farmer organizations and community based organizations (CBOs) working in ecoagriculture landscapes in East Africa to showcase their work, share lessons and interact with other stakeholders.

For more information contact: cochieng@ecoagriculture.org.

August 25-29, 2008

EUROSOIL 2008

Soil – Society – Environment



25-29 August 2008, Vienna, Austria

<http://www.ecsss.net>

[Note: ESSC Council Meeting on August 27, 2008, 6-9 PM. Contact Jose rubio jose.l.rubio@uv.es]

CALL FOR PAPERS

The Congress is organised in co-operation between the national soil science societies of Austria, Croatia, the Czech Republic, Hungary, Slovenia, Slovakia and Switzerland, supported by the International Union of Soil Science Societies (IUSS), the Austrian Federal Ministry of Agriculture, Forestry, Environment and Water Management, the Vienna Convention Bureau, the Vienna Medical Academy, Austrian Airlines, and the Austrian Federal Ministry for Science and Research.

Venue: Technical University, Vienna

Organiser: Winfried E.H. Blum, University of Natural Resources and Applied Life Sciences (BOKU), Vienna
winfried.blum@boku.ac.at

Secretariat: Vienna Medical Academy,
Ms. Mirjam Uebelhoer
(Eurosoil2008@medacad.org)

The Congress offers approx. 30 symposia, 10 workshops, further meetings, 24 technical excursions and 2 social events.

Detailed information about the scientific and organising committees, registration and abstract deadlines, registration fees and other details is available on the website:

Registration: (registration fees in Euros)

Payment received	until 31 Jan. 2008	until 31 May 2008	after 31 May 2008 and onsite
regular participants	EUR 250.-	EUR 300.-	EUR 350.-
Students	EUR 100.-	EUR 150.-	EUR 200.-
Accompanying persons	EUR 55.-	EUR 55.-	EUR 55.-

PROGRAMME (preliminary):

Symposia:

- Soil Organic Matter
- Soils and Climate Change
- Soil Erosion
- Soil Compaction
- Soil Desertification and Salinisation
- Soil and Water – Theory
- Soil and Water – Practical Applications
- Soil Ecology – Soil as a Living Space
- Forest Management and Soils
- Advances in Soil Monitoring
- Management of Contaminated Soils - Practical Applications
- Management of Contaminated Soils - Concepts and Policy Development
- Buffering Function of Soils
- Organo-mineral Interactions
- Soil Information Systems, Regionalisation of Data, Including Soil Associations
- Soil Indicators
- Land Use and Soil Protection
- Urban and Anthropogenic Soils
- Soil Forming Processes and Soil Morphology
- Soil Classification
- Society's Demands for and Perceptions of Soil Conservation
- Soils and Societies in History
- Education in Soil Science and Raising Public Awareness
- Rhizosphere Processes
- Soils and GMOs
- Memory Function of Recent and Paleosoils
- Pedometrics and Digital Soil Mapping
- The Influence of Soil Quality on Human Health and Food Security
- Soil Fertility and Environment
- Time Scales of Pedogenic Processes for Predicting Soil Changes in Time
- Micromorphological and Mineralogical Features (Evidence) of Soil Environmental Change

Workshops:

- International and EU Politics
- Humus as an Ecological Indicator
- EU Forest Soil Monitoring – BIOSOIL
- European Soil Database
- Contaminant Dynamics in Periodically Flooded Soils
- Critical Zone – Weathering
- "RISK-BASE" – Towards a risk-based management of the soil-sediment-water-system at river-basin scale
- "ENVASSO"
- Greenhouse Gas Budget of Soils – Hotspots of Emissions /COST 639
- Frontiers in Soil Protection Research: New Perspectives and Challenges (ESSC)

Pre- and Post- Congress Excursions: are scheduled in Austria, Croatia and Slovenia, the Czech Republic, Hungary, Slovakia and Switzerland.

For detailed information on the programme and for the submission of papers, please see the congress website: <http://www.ecsss.net>

Prof.Dr.Dr.h.c.mult. Winfried E.H. Blum
 President, European Confederation of Soil Science Societies (ECSSS)
 University of Natural Resources and Applied
 Life Sciences (BOKU), Vienna
 Peter-Jordan-Str. 82, 1190 Vienna, AUSTRIA
 Tel.: (+43-1)47654-3101; Fax: (+43-1)47654-3130
herma.exner@boku.ac.at

September 1-3, 2008

Climate Change and Systematics, Trinity College Dublin, Ireland. e: climate@tcd.ie | [More...](#)

September 1-3, 2008

GeoCart'2008 CARTOGRAPHIC CONFERENCE <http://www.cartography.org.nz/geocart2008/>

In conjunction with SIRC 2008: the 20th Annual Colloquium of the Spatial Information Research Centre
<http://www.business.otago.ac.nz/SIRC/index.html> At the University of Auckland, New Zealand
 Contact Antoni Moore, Department of Information Science, University of Otago, Room 11.03, Commerce Building
 PO Box 56, Dunedin, New Zealand. Tel: 0064 3 4798180; Fax: 0064 3 4798311
amoore@infoscience.otago.ac.nz; <http://info-nts-12.otago.ac.nz/amoore/>

September 1-4, 2008

11th International River Symposium. 1-4 September, 2008. "A Future of Extremes". Brisbane, Australia.
[Website](#)

September 1-4, 2008

13TH IWRA World Water Congress: Global Changes and Water Resources: Confronting the expanding and diversifying pressures, Montpellier, France <http://www.irc.nl/page/31854>

September 4-5, 2008

11th International Specialised Conference on Watershed & River Basin Management. 4-5 September 2008.
 Budapest, Hungary. [Website](#)

September 4-5, 2008

Journées francophones Mycorhizes (Dijon, France, September 4-5, 2008)

September 11-15, 2008

International Hybrid Rice Symposium

The 5th International Hybrid Rice Symposium will be held in Changsha, China, on 11-15 September 2008. The event is expected to bring together leading researchers from various disciplines to review current knowledge on hybrid rice development, seed production, molecular application, and economics, and to discuss future research strategies. The program will include a combination of paper presentation sessions and field visits.

More information at <http://www.5thishr.cn/>.

2008 Katoomba Meeting XIII Tanzania



Taking Stock and Charting a Way Forward for PES in Africa

2008 East and Southern Africa
Katoomba Group Meeting

September 16-17, 2008

**White Sands Hotel and Resort
Dar-es-salaam, Tanzania**

CLICK HERE TO REGISTER

For speakers and program visit:
katoombagroup.org/event_details.php?id=18

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Forest Trends and the Katoomba Group
Phone: (202) 298-3000
tanzania@katoombagroup.org

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Previous regional Katoomba meetings in Uganda (2005) and South Africa (2006) demonstrated that Africans have become increasingly interested in market-based conservation strategies, including payments for ecosystem services (PES). While a number of projects are underway, PES in the East and Southern African region primarily occurs on an ad hoc basis through small-scale pilot projects. Yet, carbon markets, both regulated and voluntary, have grown rapidly and offer opportunities for new investment in rural regions of Africa. Further, the emergence of opportunities for Reduced Emissions from Deforestation and Degradation (REDD) makes it even more important for the countries to build their capacity in order to put in place a readiness strategy. In addition, many East and Southern African countries are facing a challenge of increasing water pollution as well as water availability. Yet, there appear to be little or no efforts to look into market based approaches to serve as one component of addressing these issues.

The 2008 East and Southern African Katoomba Group meeting will offer an opportunity to explore pathways for expanding markets and payments for watershed services (PWS) as well as to start the process of developing REDD readiness strategies.

Join us to learn more about about diverse PWS policy and project models and REDD

USAID - Translinks
GEF
Terrafrica
Ecoagriculture Partners
Rockefeller Foundation
WWF-US
Valuing The Arc Project
ICRAF

MEETING TOPICS:

- Learn about the latest developments in the world of payments for ecosystem services (PES), related to carbon, water and biodiversity
- Explore how water quality trading markets could help address the region's growing water pollution crisis
- Discuss the emergence of "REDD" -- efforts at reducing emissions from deforestation and ecosystem degradation -- and what opportunities it poses for East and Southern Africa
- Consider how to expand PES applications within the region
- Launch a PES "incubator" - serving as an "honest broker" - between potential PES projects / 'sellers' and buyers / the market.

September 16-18, 2008

WaterTech Central Asia: Central Asian International Water Technology Exhibition & Conference Location: Almaty, Kazakhstan

September 17-19, 2008

Ever rising prices of liquid fuels like diesel are posing serious threat to the bottom line of large energy users. Establishing a project to create a captive source of Biodiesel using CO2 emission, sunlight & water is the wisest strategy for industries!

Algae farming for oil is the biggest opportunity of this decade

Algae, like corn, soybeans, sugar cane, Jatropha, and other plants, use photosynthesis to convert solar energy into chemical energy. They store this energy in the form of oils, carbohydrates, and proteins. *The plant oil can be converted to biodiesel*; hence biodiesel is a form of solar energy. The more efficient a particular plant is at converting that solar energy into chemical energy, the better it is from a biodiesel perspective, and algae are *among the most photosynthetically efficient plants on earth*.

Growdiesel Consortium is engaged in development of a technology that could allow companies to recycle emitted CO2 from flue gases to convert it to **"Biofuel"** and also earn **"Carbon Credits"**. It is a golden opportunity for companies to kill two birds with one stone! Growdiesel technology will allow the capture and recycling of CO2 from smokestacks, fermentations and any other emission. The best part of the technology is that industrial facilities do not need large modifications to host a Growdiesel algae farm.

In order to facilitate an understanding of benefits of establishing an Algae Biofuel project, Growdiesel Climate Care Council is hosting "Algae Biofuel Summit 2008" from 17th to 19th September 2008 at Delhi, India.

Addressing 'Key Issues' such as

1. Biofuels: Pros & Cons – Sustainability factors in technological, economical, social & regulatory environments
2. Algae as an energy source – Potential for Biofuels from Algae
3. Commercial and industrial uses of Algae
4. Types of Microalgae based Biofuels
5. Novel & High Productivity Algal Photobioreactors
6. Algae Biodiesel from wastewater treatment ponds
7. CO₂ mitigation and Renewable oil production from photosynthetic microbes
8. Algae's potential for Driving a Carbon Capture and Recycle Industry
9. Algae Conversion to Biofuels – The Challenges
10. Evolution of concepts in mass production of photoautotrophic microalgae
11. Emissions to biofuels process and technology update
12. Production of Marine unicellular algae from power plant flue gas – An approach toward biodiesel and bioethanol
13. Investment opportunities in Algae Biofuel Sector
14. Financing an Algae Biofuel Project– VC 's perspective

Algae Biofuel Summit 2008

Hosted by:

Growdiesel Climate Care Council, www.algaebiofuelsummit.com

B-196, Surajmal Vihar, Delhi-110092, India ,

Telephones: +91 11 65803335, +91 11 32904064,

Fax: +91 11 42404335. E-mail: info@algaebiofuelsummit.com or algaebiofuelsummit@gmail.com

September 17-19, 2008

Growdiesel International Summit, New Delhi, India

Growdiesel Climate Care Council is pleased to invite you to the inaugural International Summit on Algae Biofuels to be held on 17th, 18th & 19th September 2008 at New Delhi, India. The Summit is focused on next generation of Biofuels using Algae as main feedstock. You may also visit Summit website at www.astaxanthin.in

Ms. Tripti Sharma, Program Coordinator, Growdiesel Consortium, India growdiesel@gmail.com

September 17-23, 2008

5th International Conference on Land Degradation, Bari, Italy

We have updated the web page of the 5th International Conference on Land Degradation (www.iamb.it/5ICLD). You could find updated information at the List of Participants on the left side of the screen related to those who have registered as of 20 January 2008. I would like to thank all of them who have sent us their abstracts and in the same time to request this for those that intend to participate. The deadline is **30 April 2008**. Please distribute this information to other colleagues that may have interest in the topic but are not aware of such event. We'll keep you posted on further news and developments!

Dr. Pandi Zdruli, Senior Research Scientist, Land and Water Department, CIHEAM-Mediterranean Agronomic Institute of Bari, Via Ceglie 9, 70010 Valenzano (BA), Italy. Tel: +39 080 4606 253; Fax: +39 080 4606 274

E-mail: pandi@iamb.it; www.iamb.it; www.iamb.it/5ICLD

September 22-28, 2008

All Africa Congress on Biotechnology

The first All Africa Congress on Biotechnology will be held in Nairobi, Kenya on September 22-28, 2008. The theme of the Congress will be 'Harnessing the Potential of Agricultural Biotechnology for Food Security and Socio-Economic Development in Africa'. During the event, participants will have an opportunity to listen to experiences of other countries about modern agricultural biotechnology and its applications in their economic transformation processes. Among the topics that will be

discussed include: biotechnology concepts, applications in plants and animals, intellectual property rights and biosafety risk assessment. The deadline for submission of papers is on June 30, 2008. For more information and to register: <http://abneta.org/congress/>

September 23-26, 2008

International Scientific Conference Celebrating the 50th Jubilee of the Lithuanian Soil Science Society, Kaunas, Lithuania

On behalf of the Board of the Lithuanian Soil Science Society (LSSS), we hereby cordially invite you to attend the International Scientific Conference Celebrating the 50th Jubilee of the Lithuanian Soil Science Society to be organized at the Lithuanian University of Agriculture (in Kaunas). We are pleased to announce the possibility to publish original research papers in the journal 'Agricultural Sciences', which is the periodical publication (four issues per year) of the Lithuanian Academy of Sciences. The scientific standard of all papers is maintained by the Editorial Board, which comprise scientists of the highest qualification: professors, habilitated doctors and academicians. Currently, the journal 'Agricultural Sciences' is indexed in CABI Publishing: <http://www.cabi.org/>

In this connection, we ask those who might be interested in the above-mentioned publication to give us some simple initial information as soon as possible. This should include name(s) of the author(s) and title of the article (not exceeding 10 words). For the purpose of further planning, it would serve us as a useful indicator of your wish and willingness to prepare the paper for the journal.

Conference topics: The international conference dedicated to the commemoration of the 50th Jubilee of the LSSS allows us to be flexible, to enable participants to present their research results in thematic group discussions referring to divisions recognized by the IUSS:

Genesis, morphology, classification and cartography of soil

Soil processes and properties

Use and management of soils

Role of soil in the environment

Programme:

Tuesday 23 September 2008: Arrival of participants.

Wednesday 24 September 2008: Ceremonial opening of Conference and plenary session followed by discussions and posters session. Welcome party.

Thursday 25 September 2008-Friday 26 September 2008: Two-day field excursion and completion of official conference.

In case you got interested to participate, please contact the LSSS Secretary **Assoc Prof Dr R.**

Vaisvalavičius, Secretary of the Lithuanian Soil Science Society rimantas.vaisvalavicius@lzuu.lt or

Prof Dr Habil. A. Motuzas algirdas.motuzas@lzuu.lt, Secretary of the Editorial Board of 'Agricultural Sciences' and President of the Lithuanian Soil Science Society

Conference Secretariat: Department of Soil Science and Plant Nutrition, Lithuanian University of Agriculture Studentų g. 11, Akademija Kaunas, LT-53361 Lithuania.

Tel: 00 370 752 239; 752 279; 752 212; Fax.: 00 370 752 239 rimantas.vaisvalavicius@lzuu.lt

FYI: Conference Fee: €100; Cost of 2-day Field Excursion: €70 (transport, board, accommodation and excursion guidebook)

September 29-October 1, 2008

Universidad Internacional de Andalucia ENVIRONMENT WORKSHOPS 2008

"MID-HOLOCENE CLIMATE CHANGE IN THE MEDITERRANEAN REGION" Baeza, Spain

Contact: Dr. Lourdes Soria (baeza@unia.es)

September 29-October 3, 2008

The international **Free and Open Source for GeoSpatial (FOSS4G) conference** is taking place in Cape Town, South Africa, from 29 Sept to 3 Oct, the theme being “Open Source, an option for developing nations”. This is a collaboration between OSGeo <http://www.osgeo.org/> and GISSA – the South African GIS society

There is huge scope for PPGIS in developing nations and I would encourage people to send their abstracts and come to the conference. The aim is to generate a debate about the role that open source software can play in the developing world. In order for that to happen, we need people from across the GIS spectrum to attend and give their input. This means that proprietary GIS software users will also be welcome to attend – we need both sides of the debate. For more information please visit <http://www.fooss4g2008.org/> or you can contact me directly on carrin.avri@iceeafrica.co.za

Carrin Martin Carrinm@iceeafrica.co.za

National Chairperson: South African GeoInformation Society (GISSA)

October 1-3, 2008

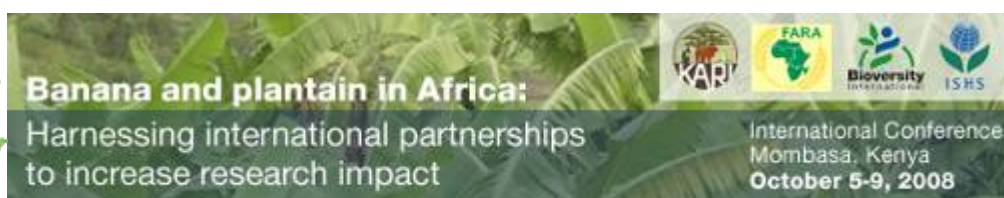
Please find enclosed information about an International Seminar on Salinity, to be held in Valencia (Spain) 1-3 October 2008. **SEMINARIO UIMP VALENCIA (SPAIN) 2008**

Director: Jorge Batlle Sales. Secretary of the Working Group of Salt-Affected Soils. International Union of Soil Sciences. Jorge.Batlle@uv.es

Salinidad y disponibilidad del agua dentro del escenario del cambio climático

Valencia (Spain), del 1 al 3 de octubre de 2008

October 5-9, 2008



www.banana2008.com

PURPOSE

The International Institute of Tropical Agriculture (IITA) is organizing an Africa-based conference that will focus on banana and plantain research across Africa: lessons learnt and the way forward. Fostering international partnerships is a major objective of the conference, with particular emphasis to establish the role of research in promoting future commercial activities and trade in banana, plantain and ensete. There is an urgent need to target basic and applied research that connects to existing and emerging markets. This unique conference will be the first pan-African meeting to link research to markets in an African context. Key priorities:

- Develop an African strategy for the next decade to exploit banana and plantain research

- Strengthen research partnerships to overcome production bottlenecks

- Harmonize research with production trends, emerging markets and trade networks

This conference is urgently needed as banana and plantain are key staple crops in rural households in Africa. They are also being increasingly targeted for income generation through improved linkages with the private sector. The conference also intends to foster research and trade experiences from other commodities. The result of this meeting will be to fully realize the potential of this crucial crop for poverty alleviation and wealth generation.

This conference is being organized in partnership with the Kenya Agricultural Research Institute (KARI), Biodiversity International, Forum for Agricultural Research in Africa (FARA) and International Society for Horticultural Science (ISHS). We invite you to join us towards a successful and fruitful conference.

ABOUT THE CONFERENCE

The conference will attract an audience with varied but complementary experiences in order to optimize its impact in Africa. This conference will harness experiences from scientists and stakeholders from within and outside Africa. The Scientific Committee is composed of internationally recognized experts to ensure the highest quality of speakers, presentations and papers. Open forum discussions and plenary presentations will be led by prominent keynote speakers and supported by presentations covering both scientific and commercial issues. Further interaction will be stimulated by a comprehensive poster session, field visits and demonstrations.

The conference will be hosted by Leisure Lodge Resort on a beautiful stretch of the Kenyan coast near Mombasa. The Resort is of the highest standard with state-of-the-art conference and recreational facilities. A superb package of pre- and post-conference tours is available for delegates and their families.

REGISTRATION AND MORE INFORMATION

The aim is to maintain an affordable rate of 340 USD for registration and 102 USD per night for full-board accommodation. Registration and more information is available on the conference website:

www.banana2008.com

For further information, please contact:

Dr. Thomas Dubois

Chair of the Banana 2008 Organizing Committee

IITA - Uganda

Tel: +256 752787808

Email: t.dubois@cgiar.org

URL: www.banana2008.com

Jeffrey T. Oliver

Corporate Communications Consultant, IITA - Headquarters, Nigeria

Tel: +234 2 241 2626 (ext 2773), Email: o.jeffrey@cgiar.org, URL: www.iita.org

October 5-9, 2008

International scientific conference: Tropical Rainforests and Agroforests under Global Change, Bali, Indonesia, 5-9 October 2008

Tropical rainforests are disappearing at an alarming rate, causing unprecedented losses in biodiversity and ecosystem services. Despite an increased recognition of the value of these goods at national and international levels, rainforests continue to be seriously threatened by human-induced global change such as agricultural intensification and climate change. Understanding these processes needs an integrated scientific approach linking ecological, economic and social approaches at different scales, from the household and village level to landscapes and regions.

Contact Wolfram Lorenz at lorenz@gwdg.de; info@globalchange-2008.org; www.globalchange-2008.org

October 5-14, 2008

We are happy to invite you to contribute to the **World Conservation Congress**, the premier environmental event of 2008 that will take place in Barcelona, Spain from 5-14 October 2008. The first half of the Congress will be the World Conservation Forum, from 6-9 October. This will be the place to debate pressing environmental issues and solutions for sustainable development. The Forum seeks to reach agreements, share solutions and create new partnerships for a diverse and sustainable world.

Building on IUCN's long history of bringing together diverse stakeholders and providing scientific leadership, the Forum will bring different sectors together from all over the world to share knowledge and experiences, develop innovative and inspiring solutions and make commitments to help us to move forward together on the path to sustainability.

If you would like to be part of this exciting event and organize one or more event(s) at the Forum, please visit www.iucn.org/congress to find out more. You will be able to submit proposals under this website as of June 1. If you have further questions, please send them to: congressforum@iucn.org

Enrique Lahmann, Congress Manager

October 6-7, 2008 (and October 8-9, 2008 for the field trip)



INTERNATIONAL GEOGRAPHICAL UNION
COMMISSION ON LAND USE & LAND COVER CHANGE
COMMISSION ON BIOGEOGRAPHY & BIODIVERSITY ENVIRONMENTAL
MONITORING SOCIETY

**International Conference on
LAND USE CHANGE, BIODIVERSITY AND CLIMATE CHANGE**

ORGANISED AND HOSTED BY Departments of Tourism – Botany – Physics

NESAMONY MEMORIAL CHRISTIAN COLLEGE
(MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI)
MARTHANDAM, KANYAKUMARI DISTRICT, TAMIL NADU – 629 165, INDIA
Ph: 0091-4651272059 Mobile: 0091-9443370257, 0091-9443170648
nesamonymcc@yahoo.co.in

About the Conference

To address the issue of land use change and climate change in Kanyakumari and its adjacent areas of Tamil Nadu, it is imperative to have a common platform where members of all disciplines come together and discuss its impact on earth. To provide a forum we propose to organize an International Conference on “Land Use Change, Biodiversity and Climate Change” from 6th to 7th October 2008 at Marthandam in Kanyakumari District, Tamil Nadu. This seminar will focus on global change due to land use change, biodiversity and climate change with special emphasis on South India. It will also study the human response to various ecological changes. It will further concentrate on all aspects of sustainability. Land use change builds bridges among all sciences. It is hoped that the conference will break new ground and foster research among scientists in land use change, biodiversity and climate change.

Sub Topics

- **Land use Change: Physical, Chemical and Biological processes.**
- **Land use Change: Social, Economic and Political Processes.**
- **Land use Change Monitoring: Role of Remote sensing GIS and GPS.**
- **Impact of Land use change on Biodiversity.**
- **Impact of Land use change on Climate change.**
- **Tourism Development and Land use change.**
- **Climate change – Adaptation and Mitigation.**
- **Climate change and Coastal Environment.**
- **Land Resource Management for Sustainable, Biodiversity Development with Reference to Tamil Nadu, India and the world.**

Goals of the Conference:

- Disseminating information on land use change, biodiversity and climate change, methodology, practice and policies.
- Facilitating the exchange of information across disciplines and among individuals, groups and institutions.
- Reaching out to develop collaboration through strengthening the networks and research groups.
 - Highlighting the positive contribution of land use change, biodiversity and climate change, research policy and practice.

Location

Once called the Alexandria of the East, ‘Cape Camorin’, presently Kanyakumari, located on the Southern end of Indian Subcontinent, derived its name from the Virgin Goddess Kanniyakumari. It is a land of harmony where St. Thomas, one of the disciples of Christ, visited and where Swami Vivekananda meditated and enlightened.

The host town: Marthandam, Kanyakumari District, Tamil Nadu

Steeped in tradition, folklore and history, Marthandam tastes sweet thanks to honey that the beehives yield round the year, going round the world in bottled majesty. Ever-flowing and never-drying river, *Thampiraparani*, would have already injected goodness into the good old village called *Nalloor* that stands high among the rocks and the palm-fringed banks of the river. One kilometer away from the river, there stand the tall and lofty Church that harmoniously links the caste-ridden inglorious past with the enterprising, educational ENDEAVOURS of the present. Nesamony Memorial Christian College (NMCC), Marthandam, Kanyakumari District, is a testament of educational FAITH to the ceremoniously neglected, underprivileged sections of society. And already, it has sent from its womb hundreds of brilliant, talented, confident youth to conquer greater heights of social glory.

The Host College: Nesamony Memorial Christian College (NMCC), (Manonmaniam Sundaranar University, Tirunelveli) Marthandam, Kanyakumari District, Tamil Nadu

- **Established in 1964.**
- **Courses UG & PG (Aided & Self supporting).**
- **Co-educational**
- **Students’ strength – 2,750.**
- **Well qualified faculty and well equipped laboratories.**
- **A light to the people of remote and rural regions.**
- **Located near National Highways (NH47), between Nagercoil and Tiruvananthapuram.**
- **Nearest International airport - Tiruvananthapuram (45 km).**
- **Nearest Railway station – Kulithurai (1 km).**

Participants

- Academicians
- Research scholars
- Practitioners
- Technicians
- NGOs and
- National and international experts

Papers

- ◆ Papers are invited for presentation in the seminar.
- ◆ The abstract of paper should be typed with double space in Times Roman (12 Font Size), title of the paper, name of author(s), affiliation, text, and references not exceeding one page in MS Word format.
- ◆ The manuscript should be sent to the convener as e-mail attachment latest by **August 20, 2008.**
- ◆ Poster presentations should be indicated in the registration form, the size of the poster should not exceed A0.
- ◆ The programme includes talks and discussions followed by deliberations for recommendations.
- ◆ Poster sessions will be organized during the seminar.

Field Trip (October 8-9, 2008)

Registration fee for the field trip is US\$500 for foreign delegates including transportation, meals, accommodation and technical materials. Programme of field trip includes visit to Monumental Heritage sites & Kanyakumari District, Biodiversity, Hot spot, etc.

Seminar Registration Fee

The registration fee will cover the proceeding launches, refreshments, cocktails and seminar kits.

Category	Amount
Individual Foreign Delegate	US\$100
Indian Delegates	Rs. 500
Students Delegates / Research Scholars	Rs. 200

Field Trip Fee: Individual Foreign Delegates US\$500

Contact: Prof. H.G. Deva Kumar Samuel, HoD, Department Physics, Nesamony Memorial Christian College, Marthandam – 629 165, Tamil Nadu, India. Mobile : 09443417121, (R) 0091-4651-270346 E-mail: hgdksskk@gmail.com or Dr. R.B.Singh, NAGI Secretary General, rbsgeol@yahoo.com

October 7-10, 2008

The Urban and Regional Information Systems (URISA) annual conference has a PPGIS track and there is also a one-day workshop on PPGIS immediately preceding the conference.

Conference dates are: October 7-10, New Orleans <http://www.urisa.org/conferences/aboutannual>

October 9-11, 2008

Universidad Internacional de Andalucia ENVIRONMENT WORKSHOPS 2008

“PLANT BIOMASS FOR FOOD AND ENERGY: FUTURE AND REALITY”

Baeza, Spain Contact: Dr. Lourdes Soria (baeza@unia.es)

October 15-16, 17-19, 2008

2008 International Soil and Water Assessment Tool (SWAT) Workshops and Conference, Beijing, China ([2008 SWAT Conference English Web site](#))

Dates

October 15-16, 2008 SWAT workshops (beginners or advanced)

October 17-19, 2008 SWAT conference

Theme

Development and Application of SWAT Model

Conference Venue

Yingdong Academic Halls, Beijing Normal University

[2008 SWAT Conference English Web site](#)

- [Background](#)
- [Organizing Committee](#)
- [Scientific Committee](#)
- [Call for Papers](#)
- [Registration & Lodging](#)
- [Application](#)
- [Contacts](#)

The Soil and Water Assessment Tool (SWAT) is a public domain model jointly developed by USDA Agricultural Research Service (USDA-ARS) and Texas Agricultural Experiment Station at the Temple, Texas, USA. SWAT is a river basin scale model to simulate the quality and quantity of surface and ground water and predict the environmental impact of land management practices on different soil patterns and land use patterns. It is developed for assessing the impact of management and climate on water supplies, sediment, and agricultural chemical yields in watersheds and larger river basins.

SWAT is widely used in soil erosion prevention and control, non point pollution control and regional environmental management in watersheds. The major components of SWAT include hydrology, weather, erosion, plant growth, nutrients, pesticides, land management, and stream routing.

SWAT is applied in various fields worldwide. In order to promote the development and application of SWAT in China and international communications, Beijing Normal University (BNU) successfully held the First International SWAT Workshop in China on November 5-7, 2006. Authorized by USDA-ARS, the 5th SWAT International Conference will be organized by School of Environment, Beijing Normal University on October 15-19, 2008.

Contact: Dr. R. Srinivasan, Texas A&M University, USA. r-srinivasan@tamu.edu
Drs. Fanghua HAO or Yun ZHOU, School of Environment, Beijing Normal University, Beijing 100875, P.R. China. Tel.: 8610-58807937(O) fanghua@bnu.edu.cn; zhouyun@craes.org.cn

October 15-18, 2008

IV International Symposium on Transboundary Waters Management, Thessaloniki, Greece
Organised by UNESCO Chair INWEB in cooperation with UNESCO IHP, IGRAC, SAHRA and the Aristotle University of Thessaloniki

Aims of the symposium: Assess the state of the art and recent progress made in the sustainable management of transboundary waters by different disciplines such as law, socio-economics and water science.

Review current major international programmes concerned with the assessment and management of transboundary water resources.

Promote interdisciplinary approaches for integrated transboundary water resources management.

Read more: http://www.inweb.gr/index.php?option=com_content&task=view&id=241&Itemid=146

October 20-22, 2008

Farming with Grass - a special conference hosted by the Soil & Water Conservation Society

Clarion Meridian Hotel and Convention Center Monday, October 20, 2008 2:00 PM -

737 S Meridian Ave

Wednesday, October 22, 2008 2:00 PM

Oklahoma City, OK 73108-1601

Central Time Zone

USA

More info at www.swcs.org

October 20-23, 2008

The 10th Asian Regional Maize Workshop

Makassar, Indonesia, 20 - 23 October 2008

The Indonesian Agency for Agricultural Research and Development (IAARD) and the International Maize and Wheat Improvement Center (CIMMYT) are pleased to announce the **10th Asian Regional Maize Workshop** to be held in Makassar, South Sulawesi, Indonesia, 20-23 October 2008. Scientists and maize production specialists of all disciplines, governmental and non-governmental organizations, and seed industries are invited to participate and submit contributions under the thematic areas listed below.

Venue: Sahid Jaya Hotel, Jalan Dr. Sam Ratulangi 33, **Makassar 90132, South Sulawesi, Indonesia**

Theme: Maize for Asia: Emerging Trends and Technologies

Workshop secretariat:

ICERI-MAROS, South Sulawesi, Indonesia

Telephone: +62-411-371-529

Address:

Indonesian Cereals Research Institute, (ICERI),

Facsimile: +62-411-371 961

Jalan Dr. Ratulangi 274, Maros 90514,

South Sulawesi, Indonesia

Attn: Dr. Muhammad Azrai

e-mail: armw_x@yahoo.co.id

October 20-25, 2008

WOCAT Symposium: Promoting Sustainable Land Management (SLM) for its Local and Global Impacts

Monday 20 October, Berne, Switzerland

WOCAT is pleased to announce a Symposium on ' **Promoting Sustainable Land Management (SLM) for its Local and Global Impacts**'. The Symposium will take place on Monday 20 October 2008, in Berne, Switzerland.

The symposium will bring together various partners and donors, and those interested in SLM and natural resource management. International development and agricultural professionals and institutions as well as the public are invited. As the symposium will take place on the first day of the 13th WOCAT Annual Workshop and Steering Meeting, the main WOCAT partners will be present, thus offering an exceptional chance to meet and exchange experiences and visions. For more information and a detailed programme refer to www.wocat.net.

13 th WOCAT Annual Workshop and Steering Meeting (WWSM)

20 – 25 October 2008, Berne and Gwatt, Switzerland

The 13 th WWSM will be held in Switzerland. The first day of the WWSM will be an open symposium for the main WOCAT partners and all participants of the WWSM. The symposium will take place in Berne (Hotel Bern) whereas the following days of the WWSM will be spent in Gwatt.

October 28-30, 2008

FAO/CTIC Conservation Agriculture Carbon Offset Consultation, 28-30 October 2008, West Lafayette, Indiana, USA.

The United Nations Food and Agriculture Organization, and the Conservation Technology Information Center are hosting an international discussion about the potential of conservation agriculture systems and sequestering carbon in contributing significantly to the mitigation of climate change. Experts from around the world will meet in the United States in August 2008 to present data about the potential for carbon sequestration through good agricultural practices, such as no-tillage cropping systems, the methods and models for assessment of agriculture-based carbon credit trading, and techniques and practices for verification. Included will be the United Nations Framework Convention on Climate Change (UNFCCC) secretariat on carbon finance and how it can assist in enabling GHG agricultural mitigation and carbon sink actions and measures, with particular reference to the Clean Development Mechanism (financial mechanism under the Kyoto Protocol).

The outcome of this meeting will be a clear direction about the steps necessary to assess the potential in existing global carbon offset market and how these can enable agriculture in using no-till and/or conservation agriculture through carbon finance.

To that end, participants will outline what carbon markets already exist, their environmental integrity and what information or capacity building is still required for further participation in these markets by potential participants.

Experts in conservation agriculture, carbon sequestration and carbon offset markets are invited to submit an abstract for consideration. More information at:

http://www.conservationinformation.org/?action=events_events_carbonoffsetmtg or write to Theodor Friedrich at Theodor.Friedrich@fao.org

November 1-6, 2008

6th International Hani-Akha Culture Conference, Luchun County, Yunnan Province, China, near the border area with Northern Vietnam and Lao P.D.R. Mr Bai Bibo welcomes you to the conference organized in his hometown. Trust our members will be interested in presenting academic papers regarding Alkha-Hani Land and Water Conservation in the Mekong River Basin. Contact Bai Bibo, baibibo@hotmail.com

November 5-7, 2008

5th International Scientific Conference on Sustainable Farming Systems "ECOMIT" in Piestany on November 5-7, 2008. We kindly ask you to register as soon as possible because the number of the participants is limited.

The Conference will provide a forum to discuss the latest knowledge, problems, and solutions in agricultural research with the emphasis on soil and climate change.

Outstanding key note speakers from all over the world (<http://www.ecomit.vurv.sk/about-the-meeting/committee/>) will present their vision and state of the art in the field of conservation agriculture, organic agriculture in relation to plants and soil, climate change, water efficiency and water management, mechanical soil management, soil health and soil biodiversity, energy production and energy use.

The principal objectives of the conference will be:

- To present and promote research results and experience in the field of sustainable agriculture with emphasis on soil and climate change.
- Organic farming, conservation, low input and integrated agriculture are strategies to cope with the challenges we are facing. Combination of these various strategies is a potential answer to the challenges agriculture is facing. The conference objective is to bring together experiences and research results of different sustainable approaches in agriculture.
- The conference will provide the opportunity to exchange experiences and the latest knowledge and research results in the field of sustainable agriculture among the scientists and researchers from western, central and eastern European countries, from different institutions and from different research areas (organic, low input, integrated, conservation agricultural research).
- The conference is expected to create an "information bridge" among European scientific and research communities which will contribute to the strengthening of partnerships and scientific collaboration.

We also would like to inform you that the **deadline for the papers submissions was prolonged till 31 July, 2008.**

If you would like to know more, please visit the official web page of the Conference on www.vurv.sk in the session ECOMIT.

Please don't hesitate to contact the Conference organizing committee with any further questions you might have.

I am looking forward to meeting you in Piestany.

Zuzana Lehocka
Chairperson of ECOMIT Organizing Committee
Slovak Agricultural Research Centre
Research Institute of Plant Production Piestany
Head of Department of Alternative Plant Production
122 Bratislavská cesta
921 68 Piestany
SLOVAKIA
Phone: ++421 33 77 22 311; E-mail: lehocka@vurv.sk

November 7-10, 2008

On behalf of the [GCC Network for Drylands Research & Development \(NDRD\)](http://www.ndrd.org) I would like to inform you about two upcoming drylands events that may be of interest to you as well as WASWC members.

Ninth International Conference on Development of Drylands

Sustainable Development in Drylands – Meeting the Challenge of Global Climate Change

Organizer: The International Dryland Development Commission (IDDC)

Sponsored by: ALRC (Tottori University), ARC-Egypt, Bibliotheca Alexandrina, CAS, DRI, FAO (tbc), ICARDA, ICRISAT, JICA, JIRCAS, UNCCD (tbc), UNESCO (tbc) & UNU

7-10 November 2008, Bibliotheca Alexandrina, Alexandria, Egypt

Further information can be found on either NDRD or ICARDA websites

<http://www.ndrd.org/html/conferences.html>

http://www.icarda.cgiar.org/Announcement/2008/9th-IDDC/9th-IDDC_FirstAnn.htm

If you require further information please contact:

Prof. Dr. Mohan C. Saxena

Assistant Director General, ICARDA

Arid Land Research Center

Tottori University, Japan

M.SAXENA@CGIAR.ORG

November 9-17, 2008

Soil Classification - Chile

This conference will be held in Santiago, Chile, from 9 to 17 November 2008. The aim of the meeting is to bring together scientists and researchers in the field of soil classification to discuss recent progress in the World Reference Base for Soil Resources and other classification schemes. The conference is jointly organized by the IUSS, the Chilean Society of Soil Science, the Chilean Ministry of Agriculture, the Universities of Chile, Concepcion and La Serena, and the Centre of Advanced Studies in Arid Zones. Please check the website www.scc2008.uchile.cl

November 16-19, 2008

The 3rd International Conference on Water Resources and Arid Environments 2008 and the First Arab Water Forum

from 16 to 19 November 2008 in Riyadh, Saudi Arabia

Further information can be downloaded:

<http://www.ndrd.org/1stCallFinalEnglish.pdf>

The deadline for abstract submission has expired, but according to information that NDRD received submissions will still be accepted.

for further information please contact Dr. Abdulmalek A. Al Alshaikh psrcewd@gmail.com

with a copy to Prof. Dr. Abdulaziz Al-Bassam ambassam@KSU.EDU.SA

If you have any further questions please contact me: andy@ndrd.org

Please keep up the good work :-) and with best regards from Hamburg,

Andy

Founder President of GCC Network for Drylands Research and Development (NDRD) www.ndrd.org

November 16-19, 2008

» The 3rd International Conference on Water Resources and Arid Environments and the 1st Arab Water Forum

Location: Riyadh, Saudi Arabia, Date: 16-19 November 2008

November 17-20, 2008

The 2nd announcement of the FORTROP II International Conference, 17-20 November 2008, Kasetsart University, Bangkok, for your information.

Contact: Shingo Shibata

Chief Technical Adviser

GCP/RAS/218/JPN (RAFFTA)

FAO Regional Office for Asia and the Pacific

39 Phra Atit Road

Bangkok 10200, Thailand

Tel: +66-2-697-4108; Fax: +66-2-697-4445

Shingo.Shibata@fao.org, Apirada.Sirigaya@fao.org

November 20-22, 2008**World Biodiversity Congress**

Recognizing the importance of biological diversity, the first World Biodiversity Congress will be held on November 20-22, 2008 in Chiang Mai, Thailand. The four-day event organized by the Century Foundation (India) will provide a forum for formulating and reviewing policies and programs that will result to more productive and sustainable biodiversity utilization and conservation. Among the topics in the technical sessions include: environmental biotechnology, biodiversity information management, management of land resources, and combating desertification. More information is available at

<http://www.upm.edu.my/WCB2008Thailand.pdf>

December 1-5, 2008**International EcoHealth Forum 2008: 2nd Biennial Conference of the International Association for Ecology & Health, Merida, Mexico**

Hosted by the National Institute of Public Health (INSP) of México, this conference will focus on renewing and establishing networks to further the capacity of participants to promote healthy ecosystems and, in turn, healthy people. Conference participants – researchers, policy-makers and practitioners – will learn how project outcomes have been used by other policy-makers, stakeholders and community representatives to effect improvements in ecosystem management, disease prevention and environmental protection. Experiences with research and practice, including methodological gaps as well as opportunities for intervention and policy development will be presented. Conference delegates are invited to plan now to contribute with paper, video, other media, and oral presentations to the development of new approaches and ideas in EcoHealth by being active participants in IEF 2008.

For more information see <http://www.insp.mx/ecohealth2008/index.php>.

December 2-4, 2008

International symposium on regulatory and safety issues in the commercialization of biotechnology research in the developing world

Date: 2-4 December, 2008

Location: Dhaka, Bangladesh

December 4-6, 2008

The New Water Culture Foundation (FNCA) will have its general conference in Vitoria-Gasteiz (Spain): CONGRESSO IBÉRICO SOBRE GESTÃO E PLANEAMENTO DA ÁGUA - LOS NUEVOS PLANES DE GESTIÓN DE CUENCA. UNA OPORTUNIDAD PARA LA RECUPERACIÓN DE LOS CICLOS DEL AGUA

Location: Vitoria-Gasteiz, Spain

Languages: Spanish and Portuguese

Please check: <http://www.unizar.es/fnca/agenda/081204vitoria.pdf>

João Pedroso de Lima plima@dec.uc.pt

December 9-12, 2008**Global Potato Conference 2008**

Potato is the fourth most important food crop after rice, wheat and maize. Realizing the potential of potato as the future food crop to feed the burgeoning global population, the Food and Agriculture Organization (FAO) designated 2008 as "International Year of Potato (IYP)". To celebrate the event, "Global Potato Conference 2008" will be held at NASC Complex, New Delhi, India from December 9-12, 2008. The theme of the Conference is "Opportunities and Challenges in the New Millennium". This Conference is jointly organized by the Indian Potato Association (IPA), Central Potato Research Institute (CPRI), Shimla and Indian Council of Agricultural Research (ICAR), New Delhi. Obtain more information about the GPC 2008 at <http://www.gpc2008.in>. For registration inquiries, contact Dr JS Minhas at minhasjs@excite.com

December 9-12, 2008

World Biodiversity Congress, Chiang Mai, Thailand. [More...](#)

December 10-12, 2008

GEO-CHIANGMAI Thailand, focusing on **New Developments** in

- ☐ **Soil & Rock Engineering**
- ☐ **Engineering Geology &**
- ☐ **Environmental Geotechnique**

Secretariat Address: CI-Premier Ptd Ltd, 150 Orchard Road #07-14, Orchard Plaza, Singapore 238841.
Republic of Singapore (Tel: 065-6733-2922, Fax: 065- 6235-3530, email: cipremie@singnet.com.sg)

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Orchard Plaza
Singapore 238841
Tel: +65 67332922
Fax: +65 62353530
E-mail: cipremie@singnet.com.sg
Website: www.cipremier.com

December 10-14, 2008

International Soybean Conference in India

The International Soybean Processing and Utilization Conference will be held at the Soybean Processing and Utilization Centre, Central Institute of Agricultural Engineering (CIAE) at Bhopal, India on December 10-14, 2008. Bhopal is regarded as the Soybean State of India. The conference will focus on the emerging technologies in soybean processing and utilization as food for nutritional enhancement and health promotion. For additional details email Dr. S. D. Kulkarni of CIAE at sdk@ciae.res.in or ispuc.v@gmail.com.

Other events in 2008 from F. X. Browne, Inc. website

http://www.fxbrowne.com/html/newsletters/July_2008/news_jul08.htm

[EPA Watershed Webcasts](#)

[EPA Stormwater Webcasts](#)

[PA Dirt and Gravel Road ESM Workshops](#)

[Pennsylvania River Sojourns](#)

[West Branch Susquehanna Restoration Symposium](#)

[EPA Water Quality Standards Academy Course](#)

[PA Watershed Management Workshop for Teachers](#)

[2008 Recycling and Composting Conference](#)

[NJ Clearwater Festival](#)

[NJ Wetlands Manual Training Workshop](#)

[TMDL Development and Implementation Seminar](#)

[National Nonpoint Source \(NPS\) Monitoring Workshop](#)

[Wetlands 2008 National Conference](#)

[PA Noxious, Invasive Weed Management Course](#)

[York County Watershed Weekend](#)

[WEFTEC.08 Conference](#)

MEETINGS 2009++

January-November 2009

Darwin 200 Symposia

The International Union of Biological Sciences (IUBS) and The United Nations Educational Scientific and Cultural Organization (UNESCO) announce the 'Darwin 200' programme to celebrate the 200th anniversary of Charles Darwin's birth in 2009. Darwin 200 will comprise a series of scientific symposia and satellite meetings on five continents. [More...](#)

January 5-7, 2009

Thailand 2009 - Call for Papers Deadline Approaching

Thailand 2009: An International Perspective on Environmental and Water Resources

Conference Co-Organizers

AIT & EWRI

REMINDER: Thailand 2009 - Call for Abstracts

Abstract Submission Deadline: **April 4, 2008**

Download Call for Papers Brochure

[SUBMIT YOUR ABSTRACT NOW!](#)

CONFERENCE TOPICS:

CLIMATE AND NATURAL HAZARDS

WATER RESOURCES AND WATER SUPPLY

ENVIRONMENT, ECOLOGY AND WASTE MANAGEMENT

...AND OTHER RELEVANT TOPICS

Thailand 2009: An International Perspective on Environmental and Water Resources Conference is

scheduled to be held January 5-7, 2009 in Bangkok, Thailand at the AIT Conference Centre. The conference will consist of a three-day technical program, inclusive of opening keynote session, a closing panel discussion session, and three concurrent technical session tracks in between the opening and closing sessions. The conference will also include social and networking events as well as tours of Bangkok.

This conference will cover a wide variety of topics related to environmental and water resources. While technical sessions will include topics on both developed and developing countries, much of the focus of this conference will be on water resources and the environment in developing countries, especially in Asia and Africa. The emphasis will be focused on global effect of regional issues and solutions. Participants, including paper presenters and attendees, will include engineers, scientists, planners, economists, and legal professionals from all over the globe. The deadline for abstract submission is fast approaching. Abstracts should describe the theme and content of the proposed paper and should address one or more of the conference topics. A list of conference topics can be found by visiting the conference website at: <http://content.asce.org/conferences/thailand09>. In addition, your abstract must be 500 words or less, written in English; include the full paper title; list the affiliation; mailing address, phone and fax numbers and e-mail address of the author(s) and indicate the primary contact. Abstracts should be submitted electronically via the conference website and are due by April 4, 2008.

Thailand 2009 is being organized by the Environmental and Water Resources Institute (EWRI) of the American Society of Civil Engineers (ASCE) and the Asian Institute of Technology (AIT). Thailand 2009 is the second EWRI-led international conference which follows EWRI's first successful international conference held in New Delhi, India in 2006 jointly with IIT (Kanpur). EWRI is planning a third international conference which is scheduled to be held in 2010 in Chennai, India where EWRI will work jointly with IIT a second time.

For more information about the Thailand 2009 Conference, visit the conference website at:

<http://content.asce.org/conferences/thailand09>.

January 5-8, 2009



The **International Soil and Water Assessment Tool Workshop and Conference in Southeast Asia (SWAT-SEA)** will be held in Chiang Mai, Thailand, during January 5-8, 2009. *SWAT-SEA* is expected to bring together 300+ people from SEA region and around the world representing academia, government, non-governmental organizations, and private industry, including a large contingent of undergraduate and graduate students. Contact Dr Attachai Jintrawet at attachai@chiangmai.ac.th and attachaij@gmail.com.

First Announcement is in the website: <http://www2.mcc.cmu.ac.th/swat/index.php>

See also the 2008 International SWAT conference in October 2008 in Beijing, China: [2008 SWAT Conference English Web site](#)

February 4-7, 2009

4th World Congress on Conservation Agriculture (IV WCCA) will be held on 4-7 February 2009 in New Delhi. The First Announcement is placed at the website www.icar.org.in/wccagri/index.html; www.wccagri.ernet.in for information to all those who are interested in agriculture and natural resources.

A.K. Singh

Deputy Director General (NRM), ICAR, KAB-II, Pusa, New Delhi – 110 012

Ph. +91-11-25848364; Fax: +91-11-25848366

Email: aks_wtc@yahoo.com; aksingh@icar.org.in

February 9-12, 2009

Conference of the International Erosion Control Association: Environmental Connection 09, Reno-Sparks Convention Center in Reno, Nevada, USA.

Abstract deadline: June 6, 2008

Acceptance for poster presentation: June 30, 2008

Contact: Kate at kate@ieca.org, For more hotel and travel information visit our web site www.ieca.org.

February 9-12, 2009

International Congress: Global Warming, Biodiversity of Insects: Management and Conservation, Bharathiar University, Coimbatore, India. **Contact:** Dr K. Murugan, t: 91 422 2422 222 Ext: 483, f: 91 422 2422 387, e: kmvkvk@yahoo.com | [More...](#)

February 23, 2009

International Conference on Implementing Environmental Water Allocations Port Elizabeth South Africa

March 16-22, 2009

5th World Water Forum. 15-22 March, 2009. Istanbul, Turkey. [Website](#)

June 15-19, 2009

18th Triennial ISTRO Conference

Hopefully you have already received your copy of the first call for submissions to the 18th Triennial ISTRO Conference that will be held **June 15-19, 2009** in Izmir, Turkey. The conference will last five days and include various technical sessions, Working Group meetings, tours and displays. Two different tours will be offered. They are for a Field Day & City Tour on June 17th and Historical Site: Ephesus – House of Virgin Mary on June 18th. Critical times to remember include:

Date	Critical Action
October 15, 2008	Deadline for abstract submission
December 1, 2008	Notification of authors

December 15, 2008	Deadline for early registration
January 31, 2009	Deadline for submission of full papers
March 15, 2009	Notification of Oral and Poster venues

Conference Themes under which oral and poster presentations are to be submitted are:

1. Conservation tillage, direct seeding, & no-till applications
2. Sustainable forest management
3. Rehabilitation of degraded areas
4. Soil compaction: Causes, effects, & control
5. Soil dynamics & traction
6. Soil Management as a tool to reduce erosion, nutrient leaching and greenhouse gas emission
7. Production of bio-fuel
8. Soil biological quality & health

Abstracts of 250 words or less should be submitted by **October 15, 2008**, as a Microsoft Word file on the Congress website (www.istddro2009.ege.edu.tr) or in an email to istro2009@mail.ege.edu.tr.

Please name the file attachment with your last and first name.

The Conference will be held at Surmeli Efes Hotel & Resort in Selcuk, Izmir. This site is located about 60 km from the Adnan Menderes International Airport and is very close to the city centre. For more information about the venue, please view their website at:

<http://www.surmelihotels.com/eng/SurmeliEfes/default.asp>. Registration and lodging as a package that also includes meals, banquet dinner, field day tour, and CD is:

Registration for:	Conference Only		Lodging & Conference	
	Early *	Late	Early*	Late
Members	€350	€450	€650	€750
Non-members	€400	€500	€700	€800
Students	€250	€350	€550	€650
Partners			€500	€600
Children (age 6-12)			€400	€500

*Early registration ends 12/15/2008. Also, hotel room prices are for one bed shared in double bed rooms. For single room, please add €25 per day to the room price.

Registration fees should be paid through the website (www.istro2009.ege.edu.tr) or directly to the following banking account: **AKBANK** (Euro Account) (Office of Ege University, **Office Code: 940**), Account Number: **940-07772**; IBAN Number: **TR40 0004 6009 4003 6000 0077 72**.

July 12-19, 2009



THE REPUBLIC OF UGANDA



BUSOGA YOUTH ENVIRONMENT PROTECTION ASSOCIATION [BYEPA]

Reg charity: S-5914/2138 Incorp: 40805

P.O POX 702 JINJA UGANDA, TEL: +256772909831

EMAIL: bepauganda_2004@yahoo.co.uk, byepea_2000@yahoo.co.uk

Dear Colleague,

INVITATION TO A CLIMATE CHANGE CONFERENCE IN 2009

We extend an invitation letter to you and your colleagues to join this vital conference which shall be held in Uganda by 2009, July 12-19th. The tasks to the conference is “FIRST INTERNATIONAL CONFERENCE FOR SYMPOSIUM TO CARBONDIOXIDE UTILIZATION AND CLIMATE CHANGE IN UGANDA AND AFRICA”. Shall take place at Munyonyo Hotel. From the 12th – 19th July 2009, more information is attached herewith.

With contacts: conference secretariat on 0772-909831, 0752-354252

Email: bepauganda_2004@yahoo.com/ conferencesecretariat39@gmail.com
secretariat@icccu2009.org

Yours

David Tenywa Kasiiba
Chief Coordinator

1ST INTERNATIONAL CONFERENCE ON SYMPOSIUM OF CARBON DIOXIDE UTILIZATION AND CLIMATE CHANGE IN UGANDA AND AFRICA 12TH – 19 JULY 2009” [ICCCUA]

CONFERENCE OBJECTIVES.

BYEPA studies have predicted that a double in CO₂ will have a negative impact on Agriculture production in Uganda and other n Africa as a continue due to combined effects of higher temperature, increased soil evaporation and more frequent and severe and terms and continued long drought.

This prediction is consistent with the most recent modeling work in Uganda, by NEMA. Which estimates that Agricultural production could fall by 15 – 25% and by 30 – 35% in Africa, with an increase in atmospheric co₂ concentration which have forced the climate change as a result of global warming referring to BYEPA studies indicates that 2- meter increase in sea level when combined with steam surge and the astronomical tides, its time for the third world to realize the effects of co₂ and measure are needed to mitigate them for trade and utilization in the standard capture storage of emissions which are pollutant to the earth and atmosphere. As to the increased industrialization, GHG control technology have to be abated to the developing countries. Biogas helps reduce GHG emissions by displacing the consumption of fuel wood and threatened. The Biogas is assumed to be produced on a sustainable basis and therefore the co₂ associated combustion is re-absorbed in process of growth then all Co₂ CH₄ and N₂O accounted. Through the conference on ICCCUA shall be vital and clarification on measurable indicators and technology standards shall be introduce far environmental protection of human being activities.

CONFERENCE OBJECTIVES

- 1 Catalyzed synthesis of organic chemicals and fuels from co₂
Technology and global aspects of Co₂ utilization environmental impact assessment of the

action plan for Co2 renewable energy source and utilization.

- 1 Projection and opportunities for reduction of Co2 capture reduction technology and management
- 2 Climate change and technology
- 3 Anaerobic digestion converts city waste into energy conservation and utilization for integrated services to development.

ABSTRACTS.

Abstracts will be accepted until October /30th / 2008, late abstracts may be considered by the scientific committee and if approved will be presented at the conference, but may not be published until after the conference.

Abstracts must be sent in triplicate or by Email to organizing secretariat at:

Busoga youth Environment protection Association.

P.O. Box 702 Jinja Uganda – Fax: 043-121322

Tel: 0256-772-909831

Email: bepauganda_2004@yahoo.co.uk

secretariat@icccu2008.org

Key dates: 30th October 2008 last date for receiving Abstracts
30th November 2008 preliminary acceptance of Abstracts
31st December final date for receipt of full paper
1st last date of registration: January 10-2009

Scope to identified topics:

- 1 Technology & Global aspects of CO2 utilization
- 2 Recovering and participation of CO2 prior to utilization
- 3 Potential standard technologies for sustainable CO2 mitigation Microsymposium on Global Aspect CO2 problem
- 4 Life cycle analysis of CO2 utilization.
- 5 New application of CO2 altivation, reduction
- 6 Non-catalytical conversions of CO2
- 7 Biological fixation of Co2
- 8 Climate change & sustainable development in MDGs to CO2 utilization, trading & carbon taxation
- 9 Global potential for droid reduction of GHG emissions and effects challenges and option, of GHGT on CO2
- 10 Air Pollution, policy dealing with climate change
- 11 Renewable energy efficiency & utilization
- 12 CO2 capture and storage
- 13 Biofixation of CO2 and GHG inventory with Micro algae
- 14 Atmosphere
- 15 Chemistry & Technology in CO2 utilization & CC
- 16 Electro chemical & photochemical CO2 conversions

Venue: The conference is to be held in Kampala at MUNYONYO as the major city and the Uganda. Kampala is featured with the Lake Victoria, Airport to Kampala.

Congress Registration:

The cost of the conference includes the conference proceeding and the conference Dinner. Pls ask the organizers for details: bepauganda_2004@yahoo.com/ conferencesecretariat39@gmail.com, secretariat@icccu2009.org.

August 1-6, 2010

AN INVITATION TO THE 19TH WORLD CONGRESS OF SOIL SCIENCE <http://www.ccm.com.au/soil/>

On behalf of Officers of the International Union of Soil Science, we are delighted to extend our personal invitation to you to join us in Brisbane, Australia for the 19th World Congress of Soil Science to be held 1-6 August 2010 at the Brisbane Convention and Exhibition Centre.

The conference theme "Soil Solutions for a Changing World" provides a tremendous opportunity for a broad range of presentations – we urge you to share your research, experiences and knowledge with members in Brisbane.

We are very proud to be associated with an outstanding group of professionals who have gathered to form the steering committee for the 19th World Congress, led jointly by Professor Steve Raine and Mr Mike Grundy.

Won't you join us and colleagues from throughout the world in what promises to be an outstanding gathering of the Soil Science community.



Roger Swift
President
International Union of Soil Sciences



Neal Menzies
Vice-President
International Union of Soil Sciences



It is our privilege and pleasure, on behalf of the Australian Society of Soil Science Inc., to introduce the 19th World Congress of Soil Science to be held at the Brisbane Convention and Exhibition Centre, 1 to 6 August 2010.

The Congress, held every four years, presents a global forum at which all those involved in Soil Science can meet with scientists, researchers, academics and professionals to discuss and find *Soil Solutions for a Changing World*. While you are here we would encourage you and your family to take the time to experience the best of what Queensland has to offer. Brisbane, the capital of Queensland, is a modern, sophisticated city of more than 1.6 million people. Queenslanders enjoy a safe and friendly lifestyle and you will appreciate the reasons why our state is a great place to live, a great place to do business and a great place to visit.

Details of the 19th World Congress of Soil Science will be regularly updated on this website; please check back often or register your interest to participate and we will keep you informed.

Our Conference Committee is a totally committed group of professionals who are hard at work to present an outstanding conference.

We look forward to welcoming you in 2010 to what we are confident will be the best ever World Congress of Soil Science.



Steve Raine
Co-Chair
19th World Congress of Soil Science



Mike Grundy
Co-Chair
19th World Congress of Soil Science

**You may ask sombatpanit@yahoo.com about your membership status, i.e. up to which year you have paid.
Then you may send your membership fee to either Bill or me in the following list:**

a. Dr. William (Bill) C. Moldenhauer, Vice President (Assist. Treasurer), 2400 Sunrise Ridge Circle #107 Brookings SD 57006, USA. Phone: +1-605-6976470, Fax: +1-605-6279123 Attn: W.C. Moldenhauer, moldwc@itctel.com. He can receive money from US and Canadian members through Personal Check, Money Order, or Bank Draft (**payable to WASWC**), and can receive VISA and MasterCard credit cards and Bank Draft (**payable to WASWC**) from all over the world. *****For sending money through a bank, please give the following information to your bank:** United Bankers Bank, St. Paul, MN, USA; Routing Number (ABA Number) 091 001 322; **SWIFT Code: UBBKUS41**, For Benefit of First National Bank of Volga SD, Account No. 250-2334; Further Credit World Soil, Account No. 703-488.

Note: 1. Do not deduct the bank fee from your side from the amount of money to send.

2. For sending money by bank transfer, please add US\$X per transaction to compensate for the charge(s) at the receiving bank in South Dakota. Ask moldwc@itctel.com how much 'X' means in your case. This additional charge is NOT applicable for the payment of membership fee(s) of US\$50 or more.

3. Sending money by credit card does not require any additional charge.

b. Dr. Samran Sombatpanit, WASWC Immediate Past President, 67/141 Amonphant 9, Soi Sena 1, Bangkok 10230, Thailand. Phone/Fax: +66-25703641, sombatpanit@yahoo.com. He accepts Bank Draft from every country. **Mark the draft "payable to Dr. Samran Sombatpanit".** He receives SWIFT through the Bangkok Bank, Bangkok Branch, 2124 Phaholyothin Road, Jatujak, Bangkok 10900, Thailand. Phone: +66-25614091/ 25791146-8, Fax: +66-25791149. SWIFT CODE: BKKBTBHK, A/C No. 161-0-210864, which you should also indicate **"payable to Dr. Samran Sombatpanit"**.

Note: 1. Do not deduct the bank fee from your side from the amount of money to send.

2. For sending money by bank transfer please add US\$8 per transaction to compensate for the charge(s) at the receiving bank in Bangkok. This additional charge is NOT applicable for the payment of membership fee(s) of US\$50 or more.

Ask sombatpanit@yahoo.com for addresses in other countries that you may pay in local currency.

Note: For the convenience of all parties you are advised to sign up as a Life member or to pay for several years (e.g 4 years and get 5 years) in one time. Contact sombatpanit@yahoo.com if you have any problem.

1. Individual membership: US\$5/yr for developing countries; US\$10/yr for developed countries and persons working in international organizations worldwide. Payment for 4 years will enable the membership to be valid for 5 years.

2. Life membership: US\$80 for developing countries; US\$160 for developed countries and persons working in international organizations worldwide

3-1. Organization membership (OM): For universities, research and implemental institutions, government agencies, NGOs, societies, associations and international organizations, etc. Persons belonging to an Organization member will receive the same online products and services as the other two above categories: \$100/yr for an organization with up to 150 persons; \$150/yr for an organization with up to 300 persons; \$200/yr for an organization with up to 500 persons; and \$10/yr for an additional 100 persons or part thereof. Local organizations in developing countries can request to pay at a lower rate.

3-2. Organization subscription (OS): is the same as the **Organization membership** but the organization wants to limit its involvement only as a **subscriber**.

3-3. Organization cooperation (OC): is the same as the **Organization membership** but the organization wants to limit its involvement only as a **cooperator**, without paying a fee. Any organization can be a cooperator for 1-2 years before deciding to join as OM or OS if desired.

4. Gift membership: US\$5/yr worldwide, to be purchased by anyone to give to colleagues, friends, students, etc.

The multi-language membership application form is available from <http://waswc.soil.gd.cn/appli-form.html>.



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS