

WASWC HOT NEWS 2009 (04) APRIL 24, 2009

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 in MEETINGS are highlighted in light blue for easy identification

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

Table of Contents

Editor's Comment: Sharing information at a meeting 1

HOT MEETING: Global Change – Challenges for Soil Management 3

Jobs-Positions 3; Awards/ Prizes/ Funds 5

Courses/Training/Lectures 6; Photo Competition 8; Exhibitions 9

New Information Sources 9

Books 9; Proceedings 11; Reports 11; Manual-Handbooks etc. 11

Bulletin-Newsletters 12;

Journals 13; Video-Photos 13; Websites 13

A call for your attention (sometime for help) 15

Info about F. X. Browne Inc. 15

News from Eijkelpkamp 15

Advertisements (Semeato, SonTek) 16, 17

LANDCON series of meetings 18

Examples of meeting topics 19

Meetings 2009 20; Meetings 2010++ 44

Statement of Syngenta 49; Information about membership and how to send money 50

--- PHOTO OF THE MONTH ---



Another (unnecessary) way to speed up global warming:

Burning of 22 buses in Bangkok during the unrest on April 13, 2009, Thai New Year

Photo by a Thai photojournalist

(Members are requested to send interesting photos of relevance to share with colleagues in this page.)

Editor's Comment: Sharing information at a meeting

Last year we were able to make the Guidelines for Successful Meetings and we now have a dozen meetings that have been lined up in our series of LANDCON that will take place within the next three years – with two meetings already organized in February and March, respectively. The guidelines (<http://waswc.soil.gd.cn/consti-decentra.html>) can be amended at anytime when the need arises.

What has perturbed me during last few years is that, the organizers of certain meetings do not care much about the benefits the participants should have, though they are not entirely to blame. There has been a visible trend that many meeting goers these days go abroad just for the sake of sightseeing, largely by spending the taxpayers' money, and the organizers just manage to comply with their desire.

Since several years ago, many organizers furnish the attendees with only an abstracts book, without any full papers – and participants only view the presentations (in most cases in the form of powerpoint – ppt) for some 15 minutes per paper, and sometimes there is a proceedings sent to participants in the form of CD or printed book but often there is nothing at all. That is more or less a norm.



However, in the last couple of years some organizers have done nicely; e.g. Dr Christian Feller of IRD, France (Christian.Feller@ird.fr, photo at left) had organized a direct seeding (aka no-till) symposium in Madagascar in December 2007 and sent ppt presentations, photos and other stuff in a CD to all participants within a couple of months, to be followed with a well-edited report sent to all participants in both digital and printed form. The same thing was done when Dr



Florent Tivet of Cirad, France (florent.tivet@cirad.fr, photo at right) had organized a similar meeting in October 2008, now at Phonsavanh in Laos. He and his diligent team members had worked very hard and were able to put one 1GB flash drive that contains all presentations, photos and relevant stuff into the hand of each delegate when they parted – while the well-edited proceedings would be made available later. The works from both events have been incorporated in the SWAT DVD available from WASWC. Both of them deserve a big applause.

The availability of such things has delighted us a lot, since they will enable us to learn about the papers presented at the meeting slowly afterward and we may follow or adapt the methodologies for further works, as well as to use some materials for teaching or to take some slides to construct one's own work.

I consider that the availability of ppt presentations is our luck in the matter of technology transfer as we are in the digital age, so that meeting attendants can get something practical from attending one event to work further. This was not the case when we used transparencies over a decade ago. Therefore we should take this matter seriously and don't let such opportunity pass by when at this moment we are facing many threats and research and implementation in the field of managing and caring for natural resources have to be done urgently.

There was one meeting event that I have been quite disappointed. At that event last year, when the organizers were interested only in selecting a number of papers to publish in a peer-reviewed journal, I offered to put all ppt presentations together, along with photos and related stuff, and would send to everyone at no cost. There was an initial disinterest from certain developed country participants, with the reason that some of the slides in the ppt file had not yet been published. The discussion-cum-negotiation dragged on about whether to produce the CD or not – even with a choice to remove certain slides or the whole works of some authors who did not wish to participate. It ended up that all participants had to go home empty-handed, to a great disappointment of many developing country delegates. In fact, the organizers should realize that, when a person goes to a meeting, one always wants to have something to bring home to further their works and hence their progress. Such fact is more correct with developing country academics than developed country ones who have far better research facilities.

Therefore, I strongly suggest that all works in the form of ppt files presented at a meeting and other stuff must be collected to give to participants, with exception that the authors may choose to remove certain slides or even to remove one's whole work. **But NOT that all works of a meeting become unavailable to participants altogether.** In any one meeting, there are only few presenters who DO NOT WANT TO SHARE their works with others; let it be! But majority of them would be willing to share, especially those who present the works in technology transfer; only that the organizers do not put enough efforts and will give in only after one or two authors object to it. Imagining that if such materials could be shared widely as suggested, this will give much opportunity to humans to achieve in many things that will empower them to cope with many threats the world is facing right now.

This is our open letter requesting meeting organizers to make available the ppt files and other stuff that are shown at your events, so that they can be used for furthering the knowledge and help shorten the time to do research and implementation dealing with managing and caring of natural resources. After all, sharing information among participants *is* the exact purpose of a meeting! We urge all authors to be generous in giving – since what you will achieve from that – both tangible and intangible – will be much, much more than what you will part with. *Please remember that all of us live in only one world.* And we encourage all participants to request the organizers for the materials mentioned in this remark, preferably repeatedly for a good result.

IMPORTANT NOTICE: For Guest members you are welcome to join as paying members with a fee for 5 years only US\$20 for developing countries and US\$40 for developed countries. Alternatively, you may choose to pay for just one time, US\$80 and US\$160, for **Life membership** for respectively developing and developed countries. See details how to apply and to send money to us in the last page of this HOT NEWS. Please note that from 2009 onward you are able to send money to us through the **Western Union worldwide money transfer service** at a relatively low fee. All are welcome aboard. Your support will help sustain our association that has been working to preserve and rehabilitate the natural resources worldwide.

HOT MEETING

***GLOBAL CHANGE – CHALLENGES FOR SOIL MANAGEMENT (A LANDCON 0905a Meeting)**

FROM DEGRADATION - THROUGH SOIL AND WATER CONSERVATION - TO SUSTAINABLE SOIL MANAGEMENT

May 27-30, 2009 Tara Mountain/Serbia

See details on the organizer's website www.sfb.bg.ac.yu/erosion2009/ and in HOT NEWS 2008
(10-extra) waswc.soil.gd.cn/hotnews.html

Prof. Miodrag Zlatic, WASWC President and of the Organizing Chairman, informed us that WASWC members, especially our officers, are very welcome to participate in the conference. Your technical contribution is essential for the success of the meeting and he promises to make your stay a memorable one. Our officers are asked to contact him soonest, as there is still a small fund to support at least part of your participation costs.

* This meeting is endorsed by WASWC and will strictly follow the Guidelines for Successful Meetings
<http://waswc.soil.gd.cn/consti-decentra.html>

JOBS – POSITIONS

▲ Vacancy - ICT for Development Programme Coordinator

Summary Post Description

Job title: ICT for Development Programme Coordinator

Employer: Technical Centre for Agricultural and Rural Co-operation ACP-EU ([CTA](#))

Duty Station: Wageningen, the Netherlands

Employment: Full-time international position

Areas: Agricultural and Rural Development

Education: University degree in ICTs, Communication Sciences or related disciplines

Experience: Minimum 5 years in the domain of ICT4D

Click [here](#) for the complete post description.

Summary

Job title: ICT for Development Programme Coordinator

Duty Station: Wageningen, the Netherlands

Employment: Full-time international position

Areas: Agricultural and Rural Development

Education: University degree in ICTs, Communication Sciences or related disciplines

Experience: Minimum 5 years in the domain of ICT4D

Employment package

A range of benefits, including private pension and health insurance scheme will support an attractive, largely tax-exempt salary.

Procedure

Qualifying candidates are invited to forward to the here below address (with reference ICT4D) before 15 May 2009:

- One-page motivational letter explaining why he/she qualifies for this position;
- Curriculum Vitae based on [this format](#);
- Scanned copies of relevant diploma's and certificates;
- Full contact details of three referees.

Please quote the source of the advertisement.

Please note that only candidates shortlisted for interview will receive written notice of the selection process.

Mr. Jean-Claude Burguet

CTA - Head of Human Resources and Corporate Services Department

Ref: ICT4D

P.O. Box 380, 6700 AJ Wageningen

The Netherlands, Fax: +31 317 46 71 78, burguet@cta.int

▲ CITES Secretariat is looking for a **consultant** to assist in the preparation of a toolkit for the rapid assessment of the implementation of CITES listing decisions on the livelihoods of the poor, and draft voluntary guidelines for addressing the

impacts identified. The essential qualifications of the consultant are: academic credentials and demonstrated experience in the field of livelihoods and wildlife; previous professional experience in a low-income country; familiarity with CITES and its implementation. Anyone interested should contact Juan Carlos Vasquez for the full ToR asap: Juan Carlos VASQUEZ (Juan.Vasquez@cites.org).

▲ Land and Soil Management Scientist

World Agroforestry Centre (ICRAF) (<http://www.worldagroforestry.org>)

POSITION LOCATION: Nairobi, Kenya or possibly another CGIAR Centre or Regional Office

The World Agroforestry Centre seeks to recruit a senior scientist to conduct research on sustainable land management with emphasis on agroforestry systems in sub-Saharan Africa. The position will contribute to the Centre's Global Research Projects GRP2 on improving on-farm productivity of trees and agroforestry systems, and GRP4 on reducing risks to land health and targeting agroforestry interventions to enhance land productivity.

The objective of the research is to develop a better understanding of the impacts of tropical smallholder agroforestry systems on enhanced farm productivity, land health (the capacity of land to sustain the delivery of essential ecosystem services), and human well-being, and lead the Centre's efforts to ensure that the best of these systems reach large numbers of farmers and are applied on the land through our collaboration with national programmes. The approach will involve setting up a systematic programme to empirically test and monitor agroforestry farm systems (including nutrient cycling and soil fertility improvement), and landscape management systems integrating also their production functions. This will take advantage of a spatially explicit framework being established throughout sub-Saharan Africa under a related project that is establishing an African soil information and monitoring system. The scientist will develop research projects in collaboration with major soil and land management initiatives underway on the continent.

The successful candidate will report to the leader of GRP2 and will coordinate the work with scientists in GRP4 and other projects.

Responsibilities

- Design of agroforestry farm and landscape management systems to address key land health and socioeconomic problems across the major agroecologies of Africa. This will include interventions to improve soil fertility, tighten nutrient cycles, increase crop yields, provide soil erosion and run-off regulation, increase biodiversity, improve land and livestock productivity, increase and diversify farm income.
- Develop and implement standardized protocols for replicated testing of whole farm and landscape level agroforestry interventions on a large scale in sub-Saharan Africa.
- Design and implement measurement systems designed to monitor key indicators of land health and human well-being at farm and landscape levels.
- Undertake analysis of indicators across sites and treatments, and examine the influence of various factors in order to constantly improve our effectiveness in scaling-up the adoption of improved agroforestry systems that improve soil health on smallholder farms.
- Track and analyse farmer decision-making processes in conjunction with whole farm models, which integrate the biophysical processes, economics and decision making, to help interpret the above data.
- Engage with international research groups engaged in farm and landscape analysis and modelling.
- Publish research results in peer-reviewed journals, web-form and popular outlets.
- Support African policy processes and development programmes through dissemination of research findings
- Contribute to preparation of research proposals and lead fund raising efforts in this area of work.

Qualifications and Experience

- PhD in production ecology (agriculture, forestry), soil science, or allied field
- Minimum of 5 years' field research experience
- Solid scientific publication record in land management in the tropics
- Strong conceptual knowledge on sustainable land management; ecology and economics of farm systems; experimental and survey design.
- Experience in developing, testing and/or use of systems modelling approaches
- Good working knowledge/research experience on tropical smallholder farming systems and landscape ecology.
- Interest in pushing forward research frontiers in farm and landscape scale experimentation and scaling-up
- Interest in extended field research
- Excellent working knowledge of English; another language such as French or Portuguese is an advantage
- Willingness to travel extensively in sub-Saharan Africa

Location

At the Centre's headquarters in Nairobi, Kenya with a possibility of posting at one of the Centre's regional offices

Application Procedure

Qualified applications will be reviewed immediately by the World Agroforestry Centre (ICRAF) Search Committee and

the position will remain open until it is filled.
Application letters and resumes should be sent to:
Mr. Patrick Shields, Search Manager, Global Recruitment Specialists
501 Westport Avenue, Suite 285, Norwalk, CT 06851 USA
Tele/Fax: 1-203-899-0499
Email: Shields@globalrecruitment.net; Web: <http://www.globalrecruitment.net>

▲ **Community-Based Natural Resource Management Specialist**

The primary objective of the specialist is to use the MSME project's value chain approach to work with villagers, traders, and buyers in the honey, resin, and similar supply chains. Responsibilities include developing conservation plans, establishing biodiversity baselines, supporting **community participatory mapping** processes, providing training and helping to develop associations, and relationships between people involved in trade.

http://www.phnompenhpost.com/index.php/component/option.com_jobline/Itemid,107/id,307/task,view/

Members in USA can buy *NO-TILL FARMING SYSTEMS* book online at

<http://www.conservationinformation.org/index.asp?site=1&action=products&deptID=1&dept=All+Products>

Members in all other countries may contact their country representatives or write to sombatpanit@yahoo.com.

SWAT book + DVD can be purchased by contacting representatives in some countries (see the last page of this HOT NEWS) or may order directly from sombatpanit@yahoo.com

Newsletter issue 24(4) for October-December 2008 is now posted on our website
<http://waswc.soil.gd.cn>. Translated version in various languages will be soon available.

AWARDS/ PRIZES/ FUNDS

▲ **International ReSource Award for Sustainable Watershed Management 2010**

Swiss Re, the world's leading reinsurer, launched the "ReSource Award 2010" on 5 January 2009. Swiss Re established the International ReSource Award in 2002 to actively support the planning, evaluation and implementation of water-related projects with the aim of promoting awareness and encouraging the efficient use of this precious resource. The award is an annual competition for innovative watershed management projects with a total value of USD 150 000. It will be granted to

one or several projects selected by an international jury. The prize money is to be used exclusively for project implementation.

NGOs, private, scientific or public institutions and similar bodies are invited to apply for the ReSource Award 2010. The award is looking for projects which genuinely seek to contribute to raising awareness of the ecological, social and economic significance of water sources and watersheds in developing and emerging countries (only projects, which are implemented in a non-OECD country are being considered). Preference will be given to those projects which demonstrate innovative preventative measures for protecting water resources, i.e. projects that have a pioneering character in the local context (cultural, institutional or technological) and involve local community and/or regional institutions. Organizations and private persons that submitted their applications in previous years are permitted to re-submit their projects under the condition that substantial changes regarding the quality of the project have been made.

All information on the ReSource Award, incl. application guidelines, application form, submission procedures, criteria and schedule, can be found at www.swissre.com/resource.

The application process is divided into two phases i.e. the initial and final application: In phase one, participants are requested to send the initial application (application form in English only) to the e-mail address resource_award@swissre.com. The deadline for submissions for the ReSource Award 2010 is **30 April 2009**. Successful applications will be invited to submit a full proposal (phase two: final application)

▲ **Featured Equator Prize 2008 winner:** **Wechiau Community Hippo Sanctuary (Ghana):** WCHS protects the resident hippopotamus population along the Black Volta River in northern Ghana. The sanctuary, operated by a management board that represents over 10,000 people from 17 communities, demarcated two distinct zones: one a protected area close to the river for the hippopotami, the other for the human population. This model has been replicated in neighbouring communities seeking to derive economic benefits from protecting their local biodiversity. Revenues are invested into the provision of safe drinking water, literacy and higher education initiatives, and solar electricity projects.

▲▲▲ **Grants and Awards:**

Grants:

[DEP/DCNR Grant Guidance Workshop](#)
[Renewable Energy Program - Geothermal and Wind Projects](#)
[Fund for Wild Nature](#)
[Upper Mississippi River Watershed Fund](#)
[Smart Growth Implementation Assistance 2009 Request for Applications](#)
[EJ Small Grants Program](#)
[Department of Conservation and Natural Resources Electronic Grants System](#)
[Small Business Energy Efficiency Grant Program](#)
[Small Business Low-Interest Rate Loans](#)
[Keystone Historic Preservation Grant Program](#)
[2009 Community Conservation Partnership Grant Program \(C2P2\)](#)
[Conservation Easement Assistance Program](#)
[PennVEST Infrastructure Loans/Grants](#)
[Foundation For Pennsylvania Watersheds Grants](#)
[PA WREN Community Watershed Education Grants](#)
[PA DCNR Community Conservation Partnership Grants](#)
[Chesapeake Bay Watershed Initiative](#)

Awards:

[Call for Stormwater BMP Projects](#)
[Call for Entries - National Award for Smart Growth Achievement](#)
[Call for Abstracts - Watershed Science and Technical Conference](#)

COURSES/ TRAINING/ LECTURES

▲ ICIMOD's First International Training Course on Participatory Integrated Watershed Management, Kathmandu, Nepal, October 5-15, 2009

The International Centre for Integrated Mountain Development (ICIMOD) is pleased to announce its first International Training Course on **Participatory Integrated Watershed Management**, which will be held from 5 to 15 October 2009 at Godavari, Kathmandu, Nepal.

Background

The Hindu Kush-Himalayan (HKH) region is particularly vulnerable to the impacts of climate change. Warming is higher than the global average and the mountain ecosystems are particularly vulnerable due to the rapid variation in altitude, the steep slopes, and the dependence on the monsoon system. The climate change impacts are embedded in a matrix of other environmental and social stresses, such as migration, population growth, changes in local land-use, and introduction and removal of species, adding to the complexity of the issues. The anticipated changes will have important implications for the livelihoods of those who live in the region. Ensuring sustainable use of natural resources is becoming crucial for maintaining the long-term stability of the fragile ecosystem and sustain the socio-ecological resilience that builds the basis for sustainable livelihoods – but it remains a major challenge.

Mountain watersheds provide the adjacent lowlands with water: more than half of the world's population depends directly on mountain watersheds for water to grow food, generate energy, and for industrial and domestic use. But mountain areas are vulnerable. Infrastructure development and use of steep slopes without proper consideration of conservation needs, deforestation, and population pressure can lead to unmanaged runoff, land degradation, and landslides, and affect the provision of water and nutrients to downstream areas. Across the Himalayas, and in many other parts of the world, farmers and communities are paying increasing attention to finding ways of managing watersheds to ensure that soil, water, and other resources are conserved.

Experience in the Himalayan region and elsewhere has shown how holistic management of watershed resources can help address problems in mountain watersheds and arrest land degradation, and thus enable the water and food needs of the population to be met. In particular, there is increasing recognition that natural resource management in general, and integrated watershed management in particular, is only successful when the communities who live on the land are fully integrated into the process, from problem identification and recognition, through planning and implementation. The present training package builds on this experience to provide an intensive course for watershed managers which will provide them with a solid knowledge of integrated watershed management with communities that is specifically attuned to middle mountain conditions.



Course objectives

The course will enhance the conceptual and practical knowledge of participants in participatory integrated watershed management. In addition, participants will learn how to identify appropriate strategies to address sustainability issues in participatory integrated watershed management, and will learn to analyse and prepare community-based integrated watershed management plans.

By the end of the course, participants will:

- understand the concept of participatory integrated watershed management, its importance and issues;
- be familiar with the basic processes of working and planning with communities for participatory integrated watershed management;

- understand the role and importance of local governance, payment for ecosystem services, and an enabling framework for the participatory integrated watershed management.

Course duration and contents

The course runs for 11 days and is structured around the following modules.

Module 1: Introduction to participatory integrated watershed management. Analysis of the role, importance and issues of participatory watershed management and familiarisation with conservation technologies and strategies.

Module 2: Familiarisation with the processes and issues involved while working with communities in participatory integrated watershed management.

Module 3: Introduction to integrated watershed management planning with communities. Basic knowledge of different tools for the community-based integrated watershed management planning.

Module 4: Introduction to the enabling framework for participatory integrated watershed management such as policy, local governance, and payment for ecosystem services.

Training approach and trainers

The course uses a participatory training approach throughout. Classroom lectures are complemented by field visits and group exercises. The trainers are experienced professionals from ICIMOD and partner organisations engaged in watershed management. The training is coordinated by the Integrated Watershed Management Action Area of ICIMOD's Environmental Change and Ecosystem Services Programme.

Who should attend?

Young and energetic managers working with the government or with international and local non government organisations (INGOs and NGOs) in the area of natural resource management, especially soil conservation and watershed management, at different levels (central, district, and communities).

Course prerequisites

- Participants should have a technical background related to soil conservation and watershed management (agriculture, forestry, civil engineering, and others; minimum education level is four years of college, or its equivalent)
- Participants must be able to understand and speak English, which is the medium of instruction.
- A minimum of 2-3 years working experience in natural resource management is preferred.
- Women participants are encouraged. Child care will be organised for women/men with children for an additional cost of US\$ 150 (cost does not include food).

Where and when

Training will be conducted at various sites close to ICIMOD's Demonstration and Training Centre at Godavari, on the southern slopes of the Kathmandu Valley, Nepal, from 5 to 15 October 2009.

Course fees

The fee is US\$ 1,800 per person. This includes tuition fee, course materials, food, lodging (shared double occupancy), course-related local travel, and pick-up and drop from Kathmandu airport. Single room accommodation is available for an additional fee of US\$10 per day. The cost excludes international travel from place of origin to Kathmandu, medical/travel insurance and other personal expenses. We suggest that participants budget for an additional \$20 per day to cover incidental expenses.

Registration fee is US\$ 50 per person.

Applicants are encouraged to secure financial support from their organisations or donor agencies.

For more information please contact: **Keshar Man Sthapit**, Training Coordinator, wsmtraining@icimod.org

Deadline for applications: **31 Jul 2009**; Deadline for payment: **15 Sep 2009**; [Online application form](#)

▲ Training on Biotech Application and its Regulation

The candidates may apply by filling the ITEC/SCAAP application form available at <http://itec.nic.in/form.htm>. Submit it to the nodal Government Department/Agency designated to nominate candidates. For more information about funding support and registration contact Dr. Vibha Dhawan, Executive Director, the Energy & Resources Institute (TERI) at vibhad@teri.res.in.

▲ May 7, 2009

Earthwatch Lecture – Conserving Biodiversity in the Americas

RGS, London, UK, events@earthwatch.org.uk

http://www.earthwatch.org/europe/get_involved/events08/lecture09-americas/

▲ May 31 to June 13, 2009



Course Information for Participants May 31 to June 13, 2009.

Course Title: Gender and Water Summer Institute (GWSI) "Gender Mainstreaming in Water Resource Management: Perspectives, Policies and Practice"

Course Organizers: Gender Water Alliance (GWA), Dieren, The Netherlands and Gender & Development Studies, School of Environment, Resources and Development, Asian Institute of Technology (AIT), Bangkok, Thailand

Requirements, Application and Request for Subsidy Forms are available for download at:

Gender and Water Alliance website www.genderandwater.org

Or by request at: gender.and.water@gmail.com

As space is limited, this application must be completed by March 31, 2009 to:

Gabrielle Groves, Programme Officer, AIT Asian Institute of Technology
P.O. Box 4, Klong Luang, Pathumthani 12120, Thailand gender.and.water@gmail.com

▲ June 29-July 17, 2009

3-week course "**Participatory GIS – principles and applications**" given at ITC in the Netherlands from 29 June until 17 July. This is an advanced module at Master level which will deal with current challenging research.

- Investigating the ontologies of spatial knowledge in cognitive maps, especially local or indigenous knowledge;
- Handling the complex ethical issues of participation in spatial planning through PGIS;
- Designing institutional structures for PGIS in planning to make it institutionally sustainable, yet still close to the community;
- Testing and assessing new technologies including mobile GIS tablet PC, dynamic GIS, multi-media, full-scale displays, virtual reality;
- Using visualisation software & hardware appropriate to the user-specificity and ambiguity in cognitive maps;
- Evaluating the effectiveness of PGIS applications such as in resource claims, NRM, disaster risk management and urban neighbourhood spatial management.

<http://www.itc.nl/education/courses/modules/M08-PGM-105.pdf>, <http://www.itc.nl/education/default.aspx>

▲ July 13-18, 2009

I'd like to cordially invite all interested people to the Second Summer School "**Applied Geoinformatics for Society and Environment (AGSE)**" in Stuttgart, Germany.

- HFT Stuttgart / Stuttgart University of Applied Sciences
<http://www.hft-stuttgart.de/PhotogrammetryGeoinformatics>
- Conference Homepage: <http://www.applied-geoinformatics.org>

The overall scope of this conference is to offer an interdisciplinary, international forum for sharing knowledge about the application of Geoinformatics with focus on developing countries.

The content is twofold and participative. There will be professional training and workshops about current topics in the fields of Photogrammetry and Geoinformatics as well as reports (presentations) from the participants about applications and developments in their countries.

Dr. Franz-Josef Behr franz-josef.behr@hft-stuttgart.de

PHOTO COMPETITION

▲ The Photo Competition of CTA is now completed. The award winning photographs can be viewed at <http://pgis.cta.int/> - Giacomo Rambaldi

▲ Don't forget to send your good photos concerning soil, water and other natural resources to sombatpanit@yahoo.com to enter competition in WASWC, with 3 books to the 3 winners in 3 months! There is NO deadline.

EXHIBITIONS-CELEBRATIONS

▲ IRRI to Celebrate 50th Year in 2010

Fifty years of rice research by 2010. The International Rice Research Institute celebrates its golden anniversary as Asia's largest and oldest international agricultural research organization. IRRI Director General Robert Zeigler said IRRI's celebrations will focus on the "enormous challenges faced by poor rice farmers and consumers."

Among the scheduled events include the launch of IRRI's 50th anniversary by Her Royal Highness Princess Maha Chakri Sirindhorn of Thailand on November 17, 2009 at IRRI in Los Baños, Philippines. She will also open the 6th International Rice Genetics Symposium in Manila that same month. The 3rd International Rice Congress is set to be held in Hanoi, Vietnam in November 2010 with the theme *Rice for Future Generations*. The congress will include the 28th International Rice Research Conference, 3rd World Rice Commerce Conference, and 3rd International Rice Technology and Cultural Expo. Email Sophie Clayton for details of the anniversary activities at s.clayton@cgiar.org.

▲ WELCOME TO 1st WORLD ALTERNATIVE ENERGY SCIENCE EXPO 2009, Bangkok, Thailand, May 22-25, 2009

<http://www.waese2009.com/>



○ The out-door and in-door exhibitions showcase cutting edge alternative energy sciences and technology in related fields such as the Bio Solar House, Solar Farm, Wind Farm, Bio Dome, Bio Gas, Waste to Energy, Nuclear Energy, Natural Gas and Alternative Energy Car.

○ Conference features the engineers, their works and demonstrates various technology in alternative energy sciences

○ Business Forum explores the business mechanisms behind the world's burgeoning alternative energy industry. Network with energy businessmen, industrialists, international genius, talent scientists, and researchers.

○ Traditional Thai Wedding ceremony of a hundred couples in the alternative energy theme to support the global warming issue.

○ Great experience with the Thai Night Green Party

○ **Special Service**

▲ Don't forget about the **Soils Museum** ideas. Learn more from <http://waswc.soil.gd.cn/soilsmuseums.html> and try to do it in your country/area. The usefulness of it is enormous, I assure you!

NEW INFORMATION SOURCES

BOOKS

▲ FAO Book on Socio-Economic Impacts of Non-Transgenic Biotechnologies

FAO has just published a new book entitled "Socio-economic impacts of non-transgenic biotechnologies in developing countries: The case of plant micropropagation in Africa". The first chapter discusses some approaches used in impact assessment of innovations and presents a general overview of the literature about the impacts of non-transgenic biotechnologies. The second chapter surveys the extent of micropropagation application in Gabon, Mali, Nigeria, Uganda and Zimbabwe. The findings of two field studies, on micropropagation of banana in Uganda and of sweetpotato in Zimbabwe, aimed at better understanding the process of adoption of micropropagated planting materials and its impacts on livelihoods, is presented in the third chapter. The book can be freely downloaded from the web at www.fao.org/docrep/011/i0340e/i0340e00.htm or contact charlotte.lietaer@fao.org to request a copy, providing your full postal address.



▲ *32,000 pages of soil science unearthed: All proceedings of 18 World Congresses of Soil Science (1927-2006)* have been scanned and are available as PDF on the IUSS website (under World Soil Congresses). So that means that you now have full access to all articles published in these proceedings. Each volume is one PDF – some are rather large (500 Mb) and may take some time download but it gives you access to hundreds of articles. You can search through a PDF with the <CTRL F> command and type your keyword or author name or any combination. Ideally, each paper is added to the large international literature databases and we welcome all suggestions how that should be materialized and financed. (Source: IUSS Alert 48)

▲ **The next IUSS Bulletin will appear in May 2009** – please send your contributions before 24th April. As always, we welcome short articles (up to 1,000 words) on new research, announcements for meetings and awards, polemics, book reviews, reports of meetings, and send all brilliant and unusual ideas to the [editor](#). (Source: IUSS Alert 48)



▲ **All Landsat data in the USGS archive now free:** Landsat sensors record reflected and emitted energy from Earth in various wavelengths of the electromagnetic spectrum. Landsats 5 and 7 "see" and record blue, green, and red light in the visible spectrum as well as near-infrared, mid-infrared, and thermal-infrared light that human eyes cannot perceive. Landsat records this information digitally and it is downlinked to ground stations, processed, and stored in a data archive. It is this digital information that makes remotely sensed data invaluable. Landsat data have been used to monitor water quality, glacier recession, sea ice movement, invasive species encroachment, coral reef health, land use change, deforestation rates and population growth. Landsat has also helped to assess

damage from natural disasters such as fires, floods, and tsunamis, and subsequently, plan disaster relief and flood control programs. The Landsat data in the USGS can now be freely downloaded, click [here](#) (Source: IUSS Alert 48)

- ▲ **A Global Site:** The Earth Portal is a comprehensive resource for timely, objective, science-based information about the environment. It is a means for the global scientific community to come together to produce the first free, expert-driven, massively scaleable information resource on the environment, and to engage civil society in a public dialogue on the role of environmental issues in human affairs. It contains no commercial advertising and reaches a large global audience.



The Earth Portal has three components: (i) The Encyclopedia of Earth with over 3,500 articles, is produced and reviewed by 1,000 scholars from 60 countries; (ii) The Earth Forum provides commentary from scholars and discussions with the general public, (iii) The [Earth News](#) offers news stories on environmental issues drawn from many sources. (Source: IUSS Alert 48)

- ▲ **Biochar for Environmental Management**, Edited by J. Lehmann and S. Joseph. Earthscan, 2009. ISBN



9781844076581. Biochar is the carbon-rich product when biomass (such as wood, manure or crop residues) is heated in a closed container with little or no available air. It can be used to improve agriculture and the environment in several ways, and its stability in soil and superior nutrient-retention properties make it an ideal soil amendment to increase crop yields. In addition to this, biochar sequestration, in combination with sustainable biomass production, can be carbon-negative and therefore used to actively remove carbon dioxide from the atmosphere, with major implications for mitigation of climate change. Biochar production can also be combined with bioenergy production through the use of the gases that are given off in the pyrolysis process.

This book is the first to synthesize the expanding research literature on this topic. The book's interdisciplinary approach, which covers engineering, environmental sciences, agricultural sciences, economics and policy, is a vital tool at this stage of biochar technology development. This comprehensive overview of current knowledge will be of interest to advanced students, researchers and professionals in a wide range of disciplines. (Source: IUSS Alert 48)

- ▲ **Soil Carbon Sequestration and the Greenhouse Effect**, 2nd edition, edited by Rattan Lal and Ronald F. Follett. Soil



Science Society of America, 2009. ISBN: 978-089118-850-6. The concept of the Greenhouse Effect is more than a century old, but today the observed and predicted climate changes attributed to anthropogenic increases in atmospheric CO₂ more urgently beg the question, what can be done? The second edition of Soil Carbon Sequestration and the Greenhouse Effect is essential reading for understanding the processes, properties, and practices affecting the soil carbon pool and its dynamics. New themes addressed are urban soils, minesoils, biochemically recalcitrant compounds, carbonaceous materials, belowground carbon storage by woody plants, and peat soils. The geographic focus of the book is North America, with important chapters from Canada and

Mexico. Thematically, the second edition encompasses data from modeling, lab analyses, plot studies, landscape assessment, and regional evaluation of soil carbon pools and fluxes. (Source: IUSS Alert 48)

- ▲ **Earthscan** has recently published a **4-volume set of books on conservation**. The books, **edited by Professor Bill Adams**, a leading expert on nature conservation, bring together in one collection a series of papers fundamental to understanding the social, political, cultural and scientific dimensions of conservation. Each volume is introduced by a new review essay, which both sets the scope for the collection and advances analytical understanding of conservation issues. Volume I) covers the historical development of conservation ideas and reviews the diverse contemporary philosophical, ethical, cultural and practical arguments for conservation; Volume II) addresses the core issue of conservation: the maintenance of living diversity in the face of human demands on the biosphere. Volume III) explores the overlaps and conflicts between conservation and development, and 'win-win' solutions to conflicts between the two, including ideas of sustainable development; Volume IV) presents work on conservation as an essentially political process, drawing chiefly on social science and, in particular, political ecology and environmental history.

- ▲ **RECENT PUBLICATIONS AVAILABLE FROM EARTHSCAN** www.earthscan.com



PROCEEDINGS

▲ Opportunities to achieve the sustainable use and management of land in Queensland



Opportunities to achieve the sustainable use and management of land in Queensland

Proceedings of a seminar at the Bunya Mountains, September 15, 2007



ASSSI
The Australian Society of Soil Science Inc. (Queensland Branch)

This proceedings is about a seminar organised by the Australian Society of Soil Science and held in conjunction with a reunion of staff employed by the Queensland government in areas related to land use and management.

Queensland is a large state with an area almost three times the size of France. With only 2% of the state used for growing crops, most of the agricultural land is used for grazing native pastures. But it was the very visible soil erosion occurring in the cropped area by the late 1940s that heralded the birth of the soil conservation program in Queensland. Some of the best farming land in Queensland was being carved up by gullies rendering large areas unsuitable for further use.

A number of papers in the proceedings describe the activities undertaken to tackle a range of land degradation issues. While the progress in achieving soil conservation in Queensland has been very significant with the 'disaster' paddocks of the 1940s, now largely a thing of the past, there is much work still to be done. Suggestions for future activities are included in the proceedings.

The proceedings can be downloaded from the Australian Society of Soil Science web site at http://www.asssi.asn.au/downloads/qld/asssi_qld_seminar_2007.pdf

▲ **IUCN Secretariat: The Proceedings from the Members' Assembly of the IUCN World Conservation Congress in Barcelona** are now available in English and can be downloaded from the Congress website at <http://www.iucn.org/dbtw-wpd/edocs/WCC-4th-004.pdf>. The Spanish and French version will be available shortly. You can also find the final version of all adopted Resolutions and Recommendations in all three languages under the following [link](#).

REPORTS

▲ A new report Review of existing information on the interrelations between soil and climate change, made public by the European Commission, underlines the crucial role that soils can play in mitigating climate change. Europe's soils are an enormous carbon reservoir, containing around 75 billion tonnes, and poor management can have serious consequences: a failure to protect Europe's remaining peat bogs, for example, would release the same amount of carbon as an additional 40 million cars on Europe's roads. The report is a synthesis of the best available information on the links between soil and climate change and underlines the need to sequester carbon in soils. The technique is cost competitive and immediately available, requires no new or unproven technologies, and has a mitigation potential comparable to that of any other sector of the economy. The report and key messages can be freely downloaded [here](#). (Source: IUSS Alert 48)

MANUAL-HANDBOOKS ETC.

▲ Philippine Researchers Develop Food Pathogen Detection Kit

Researchers from the National Institute of Molecular Biology and Biotechnology (BIOTECH), University of the Philippines Los Baños (UPLB) have recently put into market DNA Amplification System (DASTM), a detection kit for the presence of the deadly strain *Eschericia coli* 0157:H, gastro-intestinal disease-causing *Salmonella* and *Staphylococcus aureus*. The developed kit can also detect the presence of *Eschericia coli* contamination, which serves as indicator for the presence of bacteria causing gastro-intestinal-related diseases.

For more information email dobitech@laguna.net or visit <http://www.uplb.edu.ph/biotech>

▲ Watershed Plan Builder

The Watershed Plan Builder will help you develop or update a watershed plan. You provide the information specific to your watershed and this tool will create a customized watershed plan outline. As you are guided through the watershed planning process, you can end up with a comprehensive watershed plan. Visit this link for more information. <http://iaspub.epa.gov/watershedplan/planBuilder.do?pagelId=51&navId=39> F. X. Browne, Inc. has 31 years of experience in developing and revising watershed and comprehensive plans. If you are interested in developing a watershed plan or comprehensive plan for your watershed or township, please contact us at [F. X. Browne, Inc.](#)

▲ User's Guide to the Water Analysis Screening Tool (WAST): A Tool for Assessing Available Water Resources in Relation to Aquatic-Resource Uses

The US Geological Survey and PA DEP have provided this water analysis screening tool. It delineates potential problem areas for water use demands and water availability and it indicates net withdraws on aquatic resources. The user can access watershed information, input water data to generate down-stream effects, and change the data in order to make comparisons. Data is produced in a Microsoft Excel spreadsheet.

By Marla H. Stuckey and James L. Kiesler <http://pubs.usgs.gov/of/2008/1242/>

▲ **Regression Method for Estimating Long-Term Mean Annual Ground-Water Recharge Rates from Base Flow in Pennsylvania, U.S. Geological Survey Scientific Investigations Report 2008-5185**

This report provides information on the method developed for estimating long-term, mean annual groundwater recharge. It utilizes streamflow data taken from 80 streamflow-gaging stations in Pennsylvania. The base-flow yield is predicted from 28 basin characteristics. By Dennis W. Risser, Ronald E. Thompson, and Marla H. Stuckey <http://pubs.usgs.gov/sir/2008/5185/>

▲ **Brownfields Redevelopment Toolbox for Disadvantaged Communities**

This document provides case studies, tools and planning for Brownfields remediation in disadvantaged communities. It gives tools and technical assistance to local communities that wish to overcome economic and neighborhood disadvantage. It is provided by the Northeast-Midwest Institute and the Disadvantaged Communities Network. <http://www.nemw.org/ToolboxDisadvantagedCommunities.pdf>

▲ **Pond/Wetland Management Guidebook**

This guidebook provided by the EPA gives maintenance and inspection procedures for wet ponds and wetlands. It includes checklists to guide the user on the correct practices. <http://www.epa.gov/npdes/pubs/pondmgmtguide.pdf>

BULLETIN-NEWSLETTERS

▲ [PACA Newsletter Issue 6.pdf \(319KB\)](#)



▲ **ECHO Asia Notes**

A Regional Supplement to ECHO Development

Notes Issue 1, April 2009

Write to Rick Burnette, Regional Director for ECHO Asia at rburnette@echonet.org or echoasia@echonet.org and [ECHO Website](#).

▲ **SPAC Newsletter Spring 2009**

[SPAC Newsletter Spring 2009.pdf \(3161KB\)](#)

▲ **SOIL Action Newsletter - European Soil Portal:**

<http://eusoils.jrc.ec.europa.eu>

The purpose of the Call is that JRC will draw up a list of candidates, meeting the criteria set in the Call, able to deliver soil data in future. In this case JRC will invite all the candidates on the list, or some of them, to submit a tender. The list of candidates will remain valid for a period of 3 years. The soil data will be used to develop the <http://eusoils.jrc.ec.europa.eu/utilities/calls/>

▲ **BioSoc** is the monthly bulletin of the PCLG, highlighting key new research on biodiversity and society, poverty and conservation. Please note that BioSoc has been offline for a few months due to technical distribution problems at IIED. We anticipate the normal monthly service will resume in January. To receive BioSoc, www.povertyandconservation.info/en/biosoc.php

▲ A new issue of **Pedometron** has been published in March. The newsletter contains information on the Richard Webster Medal, GlobalSoilMap.net, a report from the national scale soil monitoring workshop, and a couple of articles that make you think (Why indicator kriging should be abandoned; Preparing developing-country students for pedometrics; Alex's most preferred pedometrics paper; Spatial coverage sampling on various spatial scales; Mapping research hot-spots using citation rate and Google geocoding service; Pedomathemagica) and there is the pedometrician (Dick Brus) and non-pedometrician (Johannes Lehmann) profile.



The Newsletter can be downloaded here www.iuss.org and on www.pedometrics.org (Source: IUSS Alert 48)

JOURNALS

▲ New Journal on the Science, Sociology and Economics of Food Production

The International Society for Plant Pathology and Springer have come together to launch a new journal with the title Food Security: the Science, Sociology and Economics of Food Production and Access to Food. The journal aims to take a synthetic approach to the many disciplines which are relevant to food security so that an overview of the subject becomes readily comprehensible. **The first issue of the journal is freely available online at www.springer.com/life+sci/agriculture/journal/12571** and comprises a foreword by the Nobel Peace Prize Laureate, Norman Borlaug.

VIDEO-PHOTOS

▲ Abridged ISAAA Video on "Knowledge, Technology and Alleviation of Poverty"

A shorter version of the International Service for the Acquisition of Agri-biotech Applications (ISAAA) video "Knowledge, Technology and Alleviation of Poverty" is now available for viewing at the ISAAA website. It captures the major findings of the Global Status of Commercialized Biotech/GM Crops in 2008. This 10-minute video is of high quality resolution and can easily be downloaded. The abridged video addresses the growing interest that biotech crops have experienced in the past years, including substantial advances in Africa and progress made in 25 countries planting biotech crops around the world. The video is available online at <http://www.isaaa.org/Resources/videos/gs2008/default.html> Email b.choudhary@cgiar.org of ISAAA South Asia office for additional information about the video.

WEBSITES (mixed subjects, some of them may be of your interest)

▲ ICRISAT and AVRDC Team Up to Help Resource-Poor Farmers

View the press release at <http://www.icrisat.org/Media/2009/media6.htm>

▲ IFAD Provides Loan to Tanzania for Agricultural Development

Visit <http://www.ifad.org/media/press/2009/13.htm> for more information.

▲ Farmers Benefit from Improved Cowpea Varieties, For more information, read

http://www.iita.org/cms/details/news_feature_details.aspx?articleid=2190&zoneid=342

▲ Bayer Invests in Hybrid Rice in Thailand

For more information from the Biotechnology and Biosafety Information Center (BBIC-

Thailand) visit http://www.safetybio.agri.kps.ku.ac.th/index.php?option=com_content&task=view&id=5015&Itemid=42

▲ Thailand Biotech Patent: Status and Opportunity

More information available at <http://safetybio.agri.kps.ku.ac.th/images/stories/pdf/TH-BIOPatent.pdf> or

http://www.biotechthailand.com/IndProf/TH-BIO/TH-BIO_0809_IP09.pdf

▲ HarvestChoice Website Aims to Help Target Agricultural Investments

The HarvestChoice initiative has launched a comprehensive collection of data products designed to better inform strategic policy and investment decisions aimed at improving farm productivity and profitability, and market development. The data collection focuses on factors relevant to crop production and marketing in Sub-Saharan African (SSA) agriculture, such as climate, soil and pest conditions and constraints, current and future cropping systems geography and performance, and access to markets. To view the website, visit <http://www.harvestchoice.org/>. HarvestChoice was launched in October 2006 and is jointly led by the International Food Policy Research Institute (IFPRI) and the University of Minnesota's International Science and Technology Practice and Policy (INSTePP) program.

▲ FAO: Include Farmers in Climate Change Negotiations

Read the FAO press release at <http://www.fao.org/news/story/en/item/11356/icode/> For more information on the UNFCCC, visit <http://unfccc.int/2860.php>

▲ Botswana's Agric Research Director Calls for the Use of Biotech

The news article from Botswana Press Agency is available at http://www.gov.bw/cgi-bin/news.cgi?d=20090414&i=Bio-technology_to_stimulate_food_production

▲ Killer Droughts are the Norm in West Africa, Study Finds

For more information, read http://www.nsf.gov/news/news_summ.jsp?cntn_id=114583&org=NSF&from=news Subscribers to the journal *Science* can download the full paper at <http://dx.doi.org/10.1126/science.1166352>

▲ Overreliance on Roundup May Give Rise to Herbicide-Tolerant Weeds, says Purdue Study

The survey was funded by Monsanto, developer of Roundup Ready crops. For the complete article, read <http://news.uns.purdue.edu/x/2009a/090414JohnsonSurvey.html> The paper published by *Weed Technology Journal* is available at <http://dx.doi.org/10.1614/WT-08-038.1>

▲ Ceres and University of Georgia Partner to Develop Improved Switchgrass Varieties

The press release is available at <http://www.ceres.net/News/NewsReleases/2009/04-13-09-News-Rel.html>

▲ Advanta and Arcadia Team Up to Develop Salinity-Tolerant Sorghum

Read the press release at <http://www.advantaindia.com/sorghum.pdf> for more information.

▲ **New Public-Private Partnership for Hybrid Rice in India**

For more information about this public private partnership model, contact Dr. A.K. Singh of IARI at ak_gene@yahoo.com, and Dr. Dinesh Joshi of IFSSA and Barwale Foundation at dineshjoshi@barwalefoundation.org For more information about biotech development in India contact b.choudhary@cgiar.org and k.gaur@cgiar.org.

▲ **Germany Bans GM Maize**

Read <http://www.gmo-compass.org/eng/news/432.docu.html> and <http://www.nature.com/news/2009/090414/full/news.2009.364.html> for more information.

▲ **Stimulus Package - Wetlands and River Restoration**

The stimulus bill includes funding for wetlands and river restoration. The Association of State Wetland Managers has a website that provides valuable information on utilizing stimulus funding to conserve, manage and protect our water resources and wetlands. Funding is available through the Environmental Protection Agency (EPA), Army corps of Engineers, National Oceanic and Atmospheric Administration (NOAA), Federal Housing Administration (FHA) and Natural Resources Conservation Service (NRCS). [More... http://www.aswm.org/fwp/stimulus/index.htm](http://www.aswm.org/fwp/stimulus/index.htm)

▲ **Low Impact Development Center, Rain Gardens**

One of the easiest and most cost effective ways to mitigate stormwater on your property is to build a rain garden. Rainwater is directed into the rain garden to be infiltrated into the soil and evapotranspired by plant material. This site provides useful information and links on rain gardens including rain garden design, associated costs, construction, and maintenance. For more information, visit http://www.lowimpactdevelopment.org/raingarden_design/index.htm

▲ Let's see the farming blog of Nonoy Oplas (noysky_oplasky@yahoo.com)

<http://sustaindevelopment.blogspot.com/>

▲ **[What Is the Role for Conservation Organizations in Poverty Alleviation in the World's Wild Places?](#)**, by Redford, K.H.,

Levy, M.A., Sanderson, E.W., de Sherbinin, A., 2008, Oryx, Vol 42 No 4, Cambridge University Press, Cambridge (UK) In this paper the authors provide an empirically-based way to address the general question of the broad-scale spatial relationship between poverty occurrence and areas of interest to those seeking conservation of large wild areas.

▲ **[The Origins and Evolution of the Conservation-poverty Debate: A Review of Key Literature Events and Policy Processes](#)**, by Roe, D., October 2008, Oryx, Vol 42 No 4, Cambridge University Press, Cambridge, UK

This paper discusses the origin, evolution, and likely future development of the debate surrounding the linkages between biodiversity conservation and poverty reduction.

▲ **[Are Poverty and Protected Area Establishment Linked at a National Scale?](#)**, by Upton, C., Ladle, R., Hulme, D., Jiang, T.,

Brockington, D., Adams, W.M., January 2008, Oryx, Vol 42 No 1, Cambridge University Press, Cambridge (UK) The analysis conducted in this paper suggests that the relationships between poverty and conservation action are dynamic and locally specific. This conclusion has implications for opposing positions within the debate on poverty and conservation.

▲ **[Is Poverty More Acute Near Parks? An Assessment of Infant Mortality Rates Around Protected Areas in](#)**

[Developing Countries](#), by de Sherbinin, A., January 2008, Oryx, Vol 42 No 1, Cambridge University Press, Cambridge (UK) The paper tests the hypotheses that poverty rates in regions surrounding protected areas in developing countries are higher than national averages and that poverty rates are highest around large and strictly protected areas.

▲ **China Plans Crackdown on Illegal Surveying and Mapping** [China Plans Crackdown on Illegal Surveying and Mapping](#)

A CALL FOR YOUR ATTENTION (some may want to ask for your help)

▲ **WWF: WWF is in the process of improving its monitoring and evaluation systems** to better capture changes in people's lives and livelihoods. As part of this, they are reviewing good practice from other development and/or conservation organisations in order to guide their strategy. In brief the review will focus upon two key areas: 1) understanding M&E systems being used by different organisations to capture changes in people's lives and livelihoods; 2) methodologies implemented to capture change in people's lives, and tips for good practice. If your organisation has relevant experience for either/both of these aspects which you would be able and willing to share, please get in touch with Susanne Turrall

(susanneturrall@btinternet.com).

▲ **The FP7 Coach v3.1.0 is now available!**

The FP7 Coach is written to help you with preparing and managing your projects for the Seventh Framework Programme. The Commission tells you "what" to do; *The FP7 Coach* explains you "how" to do it. A self-education concept, *The FP7 Coach* makes clear how to prepare and submit a proposal that will maximise your chances. Also, this eBook will further help you to carry out complex matters such as negotiations and project management. *The FP7 Coach* is a unique eBook with a PDF "look and feel", compiled with hyperlinks and bookmarks, and with search options for easy and quick navigation. Regular updates and extensions are published – the current version 3.1.0 contains close to 1000 pages full of practical examples, checklists, tables and flow charts to guide and support. Visit www.fp7coach.eu for more information. You can download the TOC, and sample pages, or take a virtual tour. Henk van Ekelenburg, Executive Editor



Low Impact Development
Stormwater Management
BMP Design
Infiltration Testing
Wastewater Management
Wetlands
Water Quality



F. X. Browne, Inc.

Site Design: From Planning to Construction
800-220-2022 www.fxbrowne.com

Contact: Barbara A. Baier, Office Manager/Executive Assistant, F. X. Browne, Inc. , 1101 South Broad Street, Lansdale, PA 19446, Phone: 215-362-3878; Fax: 215-362-2016 bbaier@fxbrowne.com, www.fxbrowne.com
Celebrating 30 years of Excellence and Innovation in Environmental Design, Planning, and Engineering.
SUBSCRIBE to our free monthly newsletter: "Sustainable Environments" at www.fxbrowne.com/subscribe

NEWS FROM EIJKELKAMP AGRISEARCH EQUIPMENT

[Download the Eijkelkamp Water Management Catalogue here](http://www.eijkelkamp.com/Portals/2/Eijkelkamp/Files/P055e%20Water%20Management%20Catalogue.pdf)

(<http://www.eijkelkamp.com/Portals/2/Eijkelkamp/Files/P055e%20Water%20Management%20Catalogue.pdf>)

Eijkelkamp Agrisearch Equipment BV

P.O. Box 4, 6987 ZG GIESBEEK (NL) / Nijverheidsstraat 30, 6987 EM GIESBEEK (NL), T: 0031 (0)313 880 282, F: 0031 (0)313 880 298, I: www.eijkelkamp.com



NO-TILL



SEMEATO offers:

- High quality seeders and planters for no-till
- Precision planting equipment
- Sustainable agricultural system
- Solutions for all farming needs

www.semeato.com.br

For more information call:

Telephone: +55 54 2103-2900 - Facsimile: +55 54 2103-2901

E-mail: export@semeato.com.br

Made in Brazil

Extreme Weather events require Extreme Monitoring Solutions

www.sontek.com

Sound Principles. Good Advice.

Issue 5

INSIGHT ON ULTRA-LOW SEDIMENT FLOW PROVIDED BY ARGONAUT-ADV®

LOUISIANA, USA.

Louisiana's coastal wetlands provide vital wildlife habitat and a strong buffer against storms. But they are threatened by subsidence and cut off from the historic floods that built the Mississippi River Delta. Using SonTek Argonaut-ADV®, a Louisiana State University team captured continuous streams of data on shallow, slow-moving currents (down to 1 mm/s) that are notoriously difficult to measure. Their findings are teaching stakeholders how releases of sediment-rich pulses of water through a diversion structure near New Orleans may be managed to help rebuild marshes while minimizing impacts on local fisheries.

> www.sontek.com/news/UltraLowFlow.pdf



ACOUSTIC DOPPLER TECHNOLOGY ENABLES FAST ASSESSMENT OF POST-QUAKE HYDRAULIC CONDITIONS



SICHUAN PROVINCE, China.

A 7.9 magnitude earthquake in China left millions homeless and susceptible to thirst and water-borne disease as it ravaged the country's hydrology monitoring stations. SonTek/YSI immediately responded with assistance and hydroacoustic equipment — allowing hydrologists to gauge the speed and strength of water flow, as well as monitor drinking water distribution. The advanced RiverSurveyor®



provided fast assessment of flood conditions and did in minutes what had taken hours for a field crew with conventional instruments.

> www.sontek.com/news/ChinaQuake.pdf

For FREE technical notes, access to web-based training and product information, visit www.sontek.com.

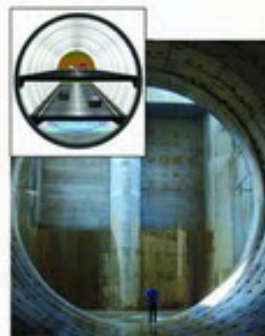
Questions? E-mail: inquiry@sontek.com. Or call: +1.858.546.8327.

A SMART WAY TO HANDLE FLOODS

KUALA LUMPUR, Malaysia.

Devastating floods are common in crowded Kuala Lumpur, necessitating the massive Stormwater Management and Road Tunnel (SMART) project. Because accurate and timely information on discharge and velocity are vital for success, 16 SonTek Argonaut-SL and Argonaut-SW current meters were required. Says Bruce Sproule, Greenspan Technology's International Manager, "SonTek equipment...was the easiest and most accurate to incorporate into this project. The support is good and the equipment reliable."

> www.sontek.com/news/SmartTunnel.pdf



The most common and widespread of the world's natural hazards is the flood. According to UNESCO, these disasters strike about 150 times, impact 500 million lives, and create at least \$60 billion in damages — each year. Providing fast and reliable flow data under unpredictable conditions is serious business at SonTek. And making a difference anywhere in the world means our instruments have to be accurate, reliable, and capable under extreme conditions.

This is a paid advertisement.

Conference organizers may ask for a ‘Cooperation Package’ from WASWC, where among several benefits you may ask WASWC to endorse your event, register it in the global **LANDCON** series of meetings as well as to offer participants free Guest membership in WASWC for one year. This is our service to society. Ask for the file **Cooperation Package** from sombatpanit@yahoo.com or click <http://waswc.soil.gd.cn/consti-decentra.html> & <http://waswc.soil.gd.cn/package.html>.

IMPORTANT

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

[**NOTE:** Another place to promote your meeting event is by sending your stuff to publish in the EARTHSCAN E-alert. Please contact dan.harding@earthscan.co.uk]

LANDCON series of meetings*

No.	Meeting topic	Place	Time
0902	Conference of the International Erosion Control Association (IECA): Environmental Connection 09 www.ieca.org	Reno, Nevada, USA	Feb 9-12, 2009
0903	Conference on Land Degradation in Dry Environments jawadhi@kuc01.kuniv.edu.kw	Kuwait City, Kuwait	Mar 8-14, 2009
0905a	Global Change, Challenge for Soil Management: From Degradation – Through Soil and Water Conservation – To Sustainable Soil Management www.sfb.bg.ac.yu/erosion2009/	Tara Mt., Serbia	May 26-30, 2009
0905b	Conference on “The sustainable development of water resources”, organized by Hydrotechnics Faculty of “Politehnica” University of Timisoara, Romania gcr@mail.dnttm.ro	Timisoara, Romania	May 27-28, 2009
0906a	The 10th international meeting on Soil with Mediterranean Type of Climate http://www.cnrs.edu.lb/10IMSMTc.pdf	Beirut, Lebanon	Jun 22-26, 2009
0906b	Conference on “Challenges and Opportunities of Bioindustrial Watershed Development for the Prosperity of the Farming Community”, organized by the Soil Conservation Society of India www.soilcsi.org/	Bengaluru, India	Jun 25-27, 2009
0909	International Conference on Desertification in memory of Professor John B. Thornes http://fobos.bio.um.es/thornes/doku.php	Murcia, Spain	Sep 16-18, 2009
0910	Conference on “Soil and Water Conservation Management and Restoration of the Tropical Soils Productivity”, organized by Agence Universitaire de la Francophonie (AUF), roose@mpl.ird.fr , www.chercheurs.auf.org	Port au Prince, Haiti	Oct 19-24, 2009
1001	An international conference, the title will be announced later	Bangkok, Thailand	Jan 2010
1002/ 1003	An international conference, the title will be announced later chauthu_9lvh@yahoo.co.uk	Hanoi, Vietnam	Feb or Mar 2010
1004	Interpraevent Conference http://interpraevent2010.nchu.edu.tw/	Taipei, Taiwan	Apr 26-30, 2010
1005	First Conference on Soil and Roots Engineering Relationship habibibibalani@gmail.com	Ardebil Province, Iran	May 2010
1010	A conference at the Institute of Soil and Water Conservation www.ms.iswc.ac.cn , lirui@ms.iswc.ac.cn	Yangling, Shaanxi, China	Oct 2010
11...	A conference organized by the Indian Association of Soil and Water Conservationists www.iaswc.com/index.html	Dehra Dun, India	2011???

*See details in this issue of HOT NEWS. Organizers of these conferences have pledged to follow the Guidelines for Successful Meetings (<http://waswc.soil.gd.cn/consti-decentra.html>) that WASWC had deliberated and achieved in 2008, to facilitate the attendance of academics and professionals so that the meetings that we recommend are of high quality, worth the expenses they have to pay if they decide to go to attend. If your meeting will meet at least 7 in 10 points (by self-appraisal) in the Guidelines, you may register the event in the LANDCON series and receive certain technical support from WASWC at no cost. To register, write to Samran Sombatpanit at sombatpanit@yahoo.com.

**EXAMPLES of Interesting topics
offered by the 2nd International Conference on Environmental and Computer Science
(ICECS 2009), Dubai, UAE, August 28-30, 2009**

Environmental dynamics
Global environmental change and ecosystems
management
Environmental restoration and ecological
engineering
Environmental sustainability
Health and the Environment
Water resources and river basin management
Wastewater and sludge treatment
Air pollution and control
Solid waste management
Water treatment and reclamation
Water Pollution and Water Quality Control
Rivers, Lakes and Estuary Systems
Watershed Management
Water Resources and Quality Assessment
Non-point Sources
Contaminant Transport in Groundwater
Wastewater Discharge Management
In-Situ Measurement and Monitoring
Drinking Water Purification
Drinking Water Pretreatment and Protection
Nitrogen-Phosphorus Wastewater Biotreatment
Sludge Biotreatment
Industrial Wastewater Biotreatment
Municipal Wastewater Biotreatment
Adsorption for Wastewater Treatment
Physico-chemical Wastewater Treatment
Reactions and Degradation of Wastewater
Contaminants
Pollution and Air Quality Control
Aerosol
Air Quality Assessment
Transport of Air Pollutants
Air Pollution Prevention Waste Gas Control
Techniques
Air Pollutant Monitoring
Hazardous Gas Biofiltration
Catalysts for Reducing Emission
Air Pollution Prevention
Noise
Land (Soil, Waste Solid) Pollution and Remediation
Contaminant Transport in the Subsurface
Natural Attenuation of Contaminants
In-Situ Remediation
Solid Waste Management
On-site and Off-site Remediation
Landfill
Biotransformation
Permeable Reactive Barriers
Waste Fuel Site Remediation
Waste Recycling
Radioactive and Mixed Waste
Ecosystem Restoration

Restoration of Ecosystems
Nutrients and Functions of Ecosystems
Ecosystem Assessment
Urban Ecology
Bio-Assessment and Toxicology
Human Exposure
Bio-response
Bioavailability and Bio-accumulation
Ecotoxicology
Microbiology and Microbial Degradation
Detection and Decontamination of Dangerous
Biological Agents
Wetlands
Conservation and Geochemical Processes of
Wetlands
Wetlands for Wastewater Treatment
Sediments
Contaminated Sediments
Assessment and Remediation
Global Change
Metals
Metal Distribution
Metal Behavior and Remediation
Speciation and Bioavailability
Phytoremediation and Zoo-remediation
Organic Pollutants
Characterization of Organic Pollutants
Degradation of Organic Pollutants
Transport and Remediation
Modeling
Environmental Process Simulation
Water Quality Modeling
GIS, Statistics, and Remote Sensing
GIS for Environmental Assessment
Data Management and Statistics
Environmental Remote Sensing Applications
Environmental Analysis and Measurements
Environmental Analysis
Field Measurement Technologies
Sampling Automation
Environmental Monitoring
Society and the Environment
Environmental Ethics
Economics and the Environment
Environmental Education
Environmental NGO
Environmental Planning and Management
Environmental Quality Assessment
Ecology Planning
Regional Environmental Planning
National Environmental Planning
Environmental Policy
Sustainable Development
Energy-Related Environmental Problems

Ed.: This list may be useful when you plan a meeting on environment.

MEETINGS 2009

January-November 2009

Darwin 200 Symposia

The International Union of Biological Sciences (IUBS) and 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...](#)

2009

NCSE Online Biodiversity Conference: To celebrate the bicentennial of the birth of Charles Darwin, the National Council for Science and the Environment invites you to participate in the virtual continuation of the 9th National Conference on Science, Policy, and the Environment, "**Biodiversity in a Rapidly Changing World**", through the updated website. The website features streaming videos of keynote addresses by Cristian Samper, Director, National Museum of Natural History, Smithsonian Institution, and Thomas Friedman, New York Times columnist and Pulitzer Prize winning author, and much much more.

April 27-30, 2009-03-19

LADA Workshop for South East Asia, Land Development Department, Bangkok, Thailand. Contact Rugsun Im-Erb at rungsun@ladd.go.th

April 26-29, 2009

International conference on "environmental development in Arab world...present challenges and future prospects"
Date: 26-29 April 2009 Location: Sharm el-sheikh, Egypt

April 26-29, 2009

The Tenth Asian Bioethics Conference & the Fourth UNESCO Asia-Pacific School of Ethics Bioethics Round-Table "Bioethics in Asia: Bringing Ethics into Practice." Location: Tehran, Iran

April 29-30, 2009

CIWEM'S ANNUAL CONFERENCE 2009: WATER & THE GLOBAL ENVIRONMENT

Olympia Conference Centre, London, UK. http://www.ciwem.org/events/annual_conference

May 3-5, 2009

International plant breeding conference "crop research, technology dissemination and adoption to increase food supply, reducing hunger and poverty in Egypt.

Date: 3-5 May 2009 Location: Ismailia, Egypt Documents : [Application form](#) | [Preliminary programme](#)

May 4-9, 2009

AAU 12th general conference "Sustainable Development in Africa: The Role of Higher Education"

Date: 4-9 May 2009 Location: Abuja, Nigeria

May 7-8, 2009

Research Connection 2009

The European Commission has organised the meeting "**Research Connection 2009: A major event on EU research initiatives**" to be held in Prague (7-8 May 2009). In this context, a Forum on "**ITKnet: Innovative and Traditional Knowledge Network for the proper use of natural resources**" (Forum 2) has been scheduled for the morning of 7 May. The aim of this Forum is to propose a networking space with the following objectives:

- Opening the existing network to new European member states.
- Sharing and disseminating sustainable and innovative techniques based on the use of traditional knowledge.
- Discussing and implementing the ongoing pilot projects.
- Organizing and promoting projects on the new sustainable technologies in the FP7 context.

In the event it will be also introduced the objectives of the International Centre on Traditional Knowledge (Florence, Italy), mainly focused on to:

- Recognize, study and make an inventory of Traditional Knowledge.
- Share and promote the dissemination of knowledge from the local level to the international level.
- Assure the protection of Traditional Knowledge.
- Promote integration between Traditional Knowledge and the scientific system.
- Defend the rights of local communities and indigenous populations holding Traditional Knowledge and indigenous science systems.
- Promote the dissemination and the innovative use of Traditional Knowledge.
- Implement the use of traditional practices for the realization of works and participatory approach in the choice of technological infrastructures.

- Promote protocols that adopt Traditional Knowledge in Parks, protected areas and UNESCO sites.
- Contribute to the protection of traditional cultures and cultural diversity.
- Promote the realization of an International Convention and of a World Organism for Traditional Knowledge.

Pietro Laureano, Registration for to participate in Research Connection 2009 is needed, please visit:

http://ec.europa.eu/research/conferences/2009/rtd-2009/index_en.cfm

May 8-9, 2009

International Greek Biotechnology Forum

The 5th International Greek Biotechnology Forum, organized by the Society for Biotechnology, Biosciences and Culture, will be held at Zappeion Megaron, Athens from 8-9 May 2009. The two day event will host some of the most important research and scientific developments concerning bio-medicine, agro-biotechnology, biofuels, and environmental biotechnology. Visit the conference website at <http://www.igbf.gr/>

May 11-12, 2009

2nd International Conference of Natural Resources in Africa "Sustainable Development of Natural Resources in the Nile Basin Countries", Location: Cairo, Egypt

May 11-12, 2009

Seed Biotechnologies Symposium in UC Davis

The Seed Biotechnology Center at University of California Davis is celebrating its 10th year. To commemorate this event, the center is hosting a symposium that will focus on the topics which are most relevant to the seed industry today. With the theme, Filling the Gap between the Public and Private Sectors, the symposium will bring together scientists from universities, government and private industry to network and discuss technological advancements in plant breeding, seed biology and their applications in agriculture.

More information is available at http://sbc.ucdavis.edu/About_the_Center/Symposium.htm

May 12-13, 2009

The Athens Summit 2009

The Road to Copenhagen: Managing Climate Change & Energy Security in Southeast Europe and Beyond, Hilton Hotel, Athens, Greece athens-summit@candc-group.com, <http://www.ftglobalevents.com/athenssummit>

May 13-14, 2009

Carbon Capture and Storage Conference, Berlin, Germany. Contact: Justyna Korfanty

Tel: +44 (0) 207 981 2503, jkorfanty@acius.net, www.acius.net/wiki.aspx/Conferences/Upcoming?view=overview&id=121

May 17-20, 2009

Asia Pacific Biochar Conference, Watermark Hotel, Gold Coast Australia

<http://www.biochar-international.org/upcomingibiconferences/2009asiapacificregion.html>

May 17-20, 2009

International Conference on Highlands Agriculture

The International Conference on Highlands Agriculture will be held on May 17-20, 2009 in Karaj, Iran. The conference is sponsored by Iran's Agricultural Research, Education and Extension Organization (AREEO) and the International Center for Agricultural Research in the Dry Areas (ICARDA). The conference will focus on the integrated management of the resource base to sustain agricultural development and livelihoods in the highlands and mountainous areas of Central and West Asia and North Africa.

Visit the conference website at <http://www.icarda.cgiar.org/Announcement/2008/IntlConfHighlandsAgriculture/HighlandsAgriculture.htm>

May 17-21, 2009

The abstract submission deadline for the **2009 World Environmental & Water Resources Congress** in Kansas City, Missouri, is rapidly approaching and EWRI encourages individuals to submit their content for the conference. If interested in contributing to the Congress, the three points of reference below should be helpful:

- The EWRI 2009 World Environmental & Water Resources Congress [website](#)
- The online [paper management system](#) for EWRI 2009
- A listing of all the [topics and sessions](#) scheduled for the 2009 EWRI Congress

Questions, comments, or concerns regarding registration, your paper, or otherwise? Contact ewri@asce.org.

May 19-22, 2009 (HOT MEETING)

Conference on “Enhancing Soil Productivity and Environmental Quality”, organized by the PHILIPPINE SOCIETY OF SOIL SCIENCE AND TECHNOLOGY, INC. (PSSST) <http://www.p3st.org>, Davao City, Mindanao Island, The Philippines. Contact Ms. CONSTANCIA G. MANGAO, Vice President, PSSST, c/o Bureau of Soils and Water Management, Elliptical Road corner, Visayas Avenue, Diliman Quezon City Tel No.: (632) 923-0454 / 920-4382; Mobile: 09193885055 bswm@pworld.net.ph

May 27-30, 2009

First Announcement and Call for Papers

LANDCON 0905a

Initiated by:

- World Association of Soil and Water Conservation – WASWC
- Faculty of Forestry, Belgrade University, Serbia



***GLOBAL CHANGE – CHALLENGES FOR SOIL MANAGEMENT FROM DEGRADATION - THROUGH SOIL AND WATER CONSERVATION - TO SUSTAINABLE SOIL MANAGEMENT**

May 27-30, 2009 Tara Mountain/Serbia

See details on the organizer's website www.sfb.bg.ac.yu/erosion2009/ and in HOT NEWS 2008 (10-extra) waswc.soil.gd.cn/hotnews.html

This meeting is endorsed by WASWC and will strictly follow the Guidelines for Successful Meetings <http://waswc.soil.gd.cn/consti-decentra.html>

Registration fee: 240 EUR; Members of WASWC & ESSC: 190 EUR; Students: 120 EUR

May 27-28, 2009

***Sustainable development of the water resources**, "Politehnica" University Faculty of Hydrotechnics, Timisoara, Romania. **Organizers:** Cretu Gheorghe, Badaluta Minda Codruta, (gcr@mail.dnttm.ro; badaluta_minda@yahoo.com). A LANDCON 0905b meeting*

Most works reflect the concerns of the integrated water management area, both practically and theoretically. The issues analyzed within the framework of the conference, they have like objective the elements of the sustainable development of water resources, both in Romania and the transboundary water courses.

TOPICS: (1) Water management in crisis situation; (2) Revival and conservation of the water courses; (3) The trans boundary water

This meeting is endorsed by WASWC and will strictly follow the Guidelines for Successful Meetings <http://waswc.soil.gd.cn/consti-decentra.html>

June 1, 2009

[Rendez-vous international sur la gestion integree de l'eau/](#), Sherbrooke, Canada

June 2-4, 2009

Fifth International Conference on Mapping Africa in the English Speaking World

University of Botswana's Department of English. Contact monaka@mopipi.ub.bw

June 2-5, 2009

Conference on **Global Change in Africa - Projections, Mitigation and Adaptation**", University of Cologne, Germany ([Flyer Second Circular](#)). <http://www.impetus.uni-koeln.de/en/conference.html>

June 15-19, 2009

18th Triennial ISTRO Conference, see details in an earlier issue of HOT NEWS or click www.istro2009.ege.edu.tr.

June 17-19, 2009

XXXIII CIOSTA-CIGR Section V, International Conference "Technology and Management to ensure Sustainable Agriculture, Agrosystems, Forestry and Safety", Organiser: DISTAFA – Università Mediterranea di Reggio Calabria, Venue: Reggio Calabria, Italy. www.ciosta.unirc.it

June 18-20, 2009

ASEAN Rubber Conference to be hosted by Laos

The Ministry of Agriculture and Forestry will be hosting the ASEAN Rubber Conference 2009 (ARC 2009) from June 18-20, 2009. The conference is the second international conference on rubber to be held in Laos (a Lao-focused regional workshop on smallholder rubber was organized by NAFRI, NAFES and NUOL in 2006).

The conference is expected to bring together a diverse range of stakeholders from around the region and world including, academics, research institutions, policy-makers and the private sector (manufacturers, traders, processors, etc).

<http://aseanrubberconference.com/>

June 19, 2009

Strengthening Livelihoods by means of Beekeeping- An introduction: This training opportunity, offered by Bees for Development, will take place **on Friday 19 June 2009**. For more information contact Bees for Development or email info@beesfordevelopment.org

June 21-24, 2009

Erosion and Sediment Control: Our Environment - Regain - Sustain - Maintain, in Auckland, New Zealand. Hosted by the Australasia Chapter of IECA.

June 21-26, 2009

Goldschmidt 2009 Session description.doc [Download File](#)

The 19th V.M. Goldschmidt conference (www.goldschmidt2009.org) is to be held between June 21 and 26 in Davos, Switzerland. This conference focuses on past, contemporary and future challenges to the Earth's resources and environment. I shall be convening one of the sessions along with **François Chabaux, Susan Brantley and Yves Godderis**. The keynote address shall be delivered by **Niels Hovius** from the University of Cambridge.

It is to request you to submit an abstract for this session (***Rates and Mechanisms of Erosion and Weathering Processes: From Experiments to Models***). The abstract submission is now open till February 22nd, 2009. Hope you will contribute. Looking forward to meet you in Davos.

Dr. Mohammed Rafi G. Sayyed

Reader and Head, Geology Dept., Poona College, Camp, PUNE 411 001, INDIA

Tel. 0091 20 26454240 (O); Tel. 0091 20 26818310 (R); Fax 0091 20 26453707 (O)

Mobile 919860138309; mrgsayyed@yahoo.com

June 22, 2009

First Open Source GIS UK Conference - University of Nottingham (22 June 2009)

The University of Nottingham, Open Source Geospatial Foundation (UK Chapter) and Open Knowledge Foundation are organising the First Open Source GIS UK Conference on 22nd June (Monday), 2009 at the University of Nottingham. Tyler Mitchell, Executive Director of Open Source Geospatial Foundation will deliver the keynote presentation. The conference website has been activated. Any one interested to be involved in the conference please email

Suchith.Anand@nottingham.ac.uk. **NOTE:** Registrations for the First Open Source GIS UK Conference 2009 is now activated at <http://www.opensourcegis.org.uk>. Because of the limitations in the number of computers available at the [computer labs](#), the workshops will be allocated on a first come first serve basis.

June 22-26, 2009

***The 10th international meeting on Soil with Mediterranean Type of Climate
[A LANDCON 0906a Meeting]**

Location: Beirut, Lebanon <http://www.cnrs.edu.lb/10IMSMTC.pdf>. Contact Talal Darwish at tdarwich@cnrs.edu.lb

* = Endorsed by WASWC as to comply with the specifications in the Guidelines for Successful Meetings 2008
<http://waswc.soil.gd.cn/consti-decentra.html>

June 23-25, 2009

The International Conference of ESSC: "Protection of THE Ecological and Productivity Functions of Soil in a PAN European Context" www.vumop.cz, Held on the occasion of the 55th anniversary of the Research Institute for Soil and Water Conservation foundation. Congress and Education Centre Floret, Průhonice, Czech Republic Contact: Ing. Jana Uhlířová, uhlirova@vumopbrno.cz; Ing. Jana Podhrázská, PhD, podhrazska@vumopbrno.cz; Mgr. Jana Doležalová, anthony@anthony.cz;

June 25, 2009

European Water Resources Association (EWRA) 7th International Conference, Limassol, Cyprus
Organized by: European Water Resources Association (EWRA). Deadline for abstracts/proposals: 30 November 2009. Check the [event website](#) for latest details.

June 25-27, 2009

*Soil Conservation Society of India is going to organize the National Conference on "Challenges of Bioindustrial Watershed Development for Prosperity of Farming Community" from 25th to 27th June, 2009 at Bangaluru, Karnataka, India. **[A LANDCON 0906b Meeting]**

Contact Dr Suraj Bhan, the SCSI President at bhan_suraj2001@yahoo.com

* = Endorsed by WASWC as to comply with the specifications in the Guidelines for Successful Meetings 2008
<http://waswc.soil.gd.cn/consti-decentra.html>

June 28-July 1, 2009

16th N Workshop: Connecting Different Scales of Nitrogen Use in Agriculture, Turin, Italy.

Contact info@nitrogenworkshop2009.org, www.nitrogenworkshop2009.org

June 29-July 1, 2009

XXVII Reunión Nacional de Suelos del 29 de Junio al 1 de Julio 2009

The XXVII Meeting of the Spanish Soil Science Society, June 29-July 1, 2009

www.secs09.org/. Contact: David Badia-Villas, badia@unizar.es, Escuela Politécnica Superior, Universidad de Zaragoza, 22071 Huesca, Spain

June 29-July 2, 2009

Fourth International Workshop on "Geographical Analysis, Urban Modeling, Spatial Statistics"

GEOG-AN-MOD 09 <http://www.lisut.org/workshop/GEOG-AN-MOD09/>

in conjunction with The 2009 International Conference on Computational Science and its Applications (ICCSA 2009) June 29th to July 2nd, 2009, Kyung Hee University-Global Campus, Yongin (Korea)

<http://www.iccsa.org/>

June 30-July 2, 2009

6th Research and Development Conference of Central and Eastern European Institutes of Agricultural Engineering, Organiser: Lithuanian University Institute of Agricultural Engineering, Venue: Raundonvaris, Lithuania. www.mei.lt

July 5-8, 2009

15th International Symposium on Society and Resource Management (ISSRM) (E0060)

5th – 8th July 2009, Vienna, Austria

The 15th International Symposium on Society and Resource Management will be hosted by The University of Natural Resources and Applied Life Sciences (BOKU) from July 5 – 8, 2009 in Vienna, Austria. The symposium will be held at the Austria Center Vienna, the largest conference centre in Austria. The theme for the ISSRM 2009 is: Meet Old and New Worlds in Research, Planning and Management. The topics for the symposium include, but are not limited to: Sustainable tourism development; Climate change adaptation and mitigation; Management and development of protected areas; Social science and collaborative planning in forestry and agriculture; Environmental Impact Assessment; Forest inventory and sustainable resource management.

Website: <http://www.issrm09.info>

July 5-9, 2009

Global Conference on Global Warming 2009, Istanbul, Turkey, <http://www.gcgw.org>

July 6-8, 2009

International Conferences – ECPA (European Conference on Precision Agriculture), ECPLF (European Conference on Precision Livestock Farming) and EFITA conference (European Federation for Information Technology in Agriculture, Food and the Environment), Venue: Wageningen University and Research centre, Netherlands, www.jiac2009.nl

July 6-10, 2009

7th International Convention on Environment and Development: Creating awareness to save the planet, Conventions Palace, Havana, Cuba. Contact: convencion@ama.cu | [More...](#)

July 6-11, 2009

24th annual meeting of Society for the Preservation of Natural History Collections (SPNHC): Bridging Continents, Leiden, The Netherlands [More...](#)

July 6-11, 2009

Adaptation to Global Change, MELBOURNE, AUSTRALIA

COMLAND sessions at the 7th Meeting of the IAG / AIG

Deadline for **Abstract Submission: Wednesday, February 4, 2009**

- Submit an abstract for COMLAND sessions at the IAG 2009: <http://www.geomorphology2009.com/abstract.asp>

Dates: July 6-11, 2009

Organizers: Arthur Conacher (Arthur.Conacher@uwa.edu.au), Dept. of Geography, University of Western Australia, and Gregor Ollesch, Helmholtz Centre for Environmental Research, Magdeburg Germany

Description: Papers will be considered that focus on the ambiguity of the role of land degradation as both a cause and a consequence of global change in a broad sense. The question is to adapt to and prevent or avoid the adverse consequences of global change (although the title of the session only includes adaptation). A related topic may link to the questions of risk and resilience or vulnerability of landscapes and land use systems to land degradation, which is in turn linked to global change. A wide range of field trips is planned by the IAG / AIG, as well as an intensive three-days course for young geomorphologists. Notice of publication of accepted papers in a leading journal will be announced in due time. Note: Please contact Prof. Arthur Conacher if you intend to submit an abstract.

Cooperating Organizations: International Association of Geomorphologists (IAG); COMLAND

July 8-10, 2009

Future Agricultures International Conference: Seasonality Revisited, Institute of Development Studies, University of Sussex, Brighton, UK

The Future Agricultures Consortium together with the Centre for Social Protection is convening a 3-day conference on **Seasonality**, to be held on Wednesday 8th to Friday 10th July 2009 at IDS Sussex. Funded by the UK Department for International Development (DfID), the Future Agricultures Consortium operates as an international partnership of research institutions, working together to encourage critical debate and policy dialogue on the challenges of establishing and sustaining pro-poor agricultural growth in Africa, through stakeholder-led policy dialogues on future scenarios for agriculture, informed by in-depth field research.

The papers should fall broadly within the main themes above. Abstracts of proposed papers (500 words) are due by **April 1st, 2009**. Applicants will be notified by April 30th. Complete papers are due by **May 31st 2009**. Papers will be posted on the conference website in advance of the conference. We anticipate that a number of the papers will be collated into a volume, either a book, IDS bulletin or a journal special issue. Limited funding for travel and accommodation is available. Preference for funding requests will be given to presenters with no funding from their organisations.

Conference organisers: Robert Chambers, Stephen Devereux, Richard Longhurst, Rachel Sabates-Wheeler.

Abstracts and papers should be sent to: Stephen Devereux, s.devereux@ids.ac.uk; Rachel Sabates-Wheeler, r.sabates-wheeler@ids.ac.uk. All other enquiries should be addressed to Deborah Shenton, seasonality@ids.ac.uk; Tel: 01273 915-760. More information regarding the organisers is available on the website of Future Agricultures Consortium www.future-agricultures.org

July 9-11, 2009

International Conference on Fungal Evolution and Charles Darwin: From Morphology to Molecules to be held on July 9-11, 2009 at the Thailand Science Park, Pathumthani, Thailand. Details of the conference are available at www.biotech.or.th/darwinconf2009.

July 11-15, 2009

2009 SWCS Annual Conference (www.swcs.org)

Dearborn, Michigan, USA

[Hyatt Regency Dearborn](#)

[Download the Abbreviated Call for Papers](#)
[Download the Complete Call for Papers](#)
[Submit an Oral or Poster Abstract or Symposia Description](#)
[Submit a Workshop Proposal](#)
[More info...](#)

• Free Sample Issue of SWCS Journal

To allow non-subscribers to experience a typical issue of Journal of Soil and Water Conservation, we have provided a [free sample issue](#) of the journal online, i.e. the November-December 2008 issue. Or click <http://intl.jswnonline.org> or go through the link www.swcs.org. For information on becoming a subscriber, please go to our [Subscriptions](#) page.

July 11-16, 2009

[CONSERVATION BIOLOGY](#)

The 23rd annual meeting of the Society for Conservation Biology, "Conservation: Harmony for Nature and Society," will be held from 11-16 July 2009 in Beijing, China. Complete instructions for submitting proposals are available at the [meeting website](#) or by contacting [SCB 2009](#).

July 12-19, 2009

INVITATION TO A CLIMATE CHANGE CONFERENCE IN 2009

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

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 conference will take place at Munyonyo Hotel. From the 12-19 July 2009. Contact conference secretariat on 0772-909831, 0752-354252

Email: bepauganda_2004@yahoo.com / conferencesecretariat39@gmail.com secretariat@icccu2009.org
David Tenywa Kasiiba, Chief Coordinator

July 14, 2009

SANREM will sponsor conservation agriculture symposium titled "Conservation agriculture and food security in developing countries" at this summer's International Meeting of the Soil and Water Conservation Society in Dearborn, Mich. The July 14 symposium will kick off the conservation agriculture focus of SANREM CRSP Phase IV by exploring the role of declining soil quality in agricultural productivity in developing countries; the potential of conservation agriculture to improve soil quality, agricultural productivity, and ecosystems services; and challenges that must be overcome if conservation agriculture is to improve food security. The symposium will be recorded and available later on the SANREM and SWCS websites.

July 20-24, 2009

11th International Symposium on Soil and Plant Analysis, Hyatt Vineyard Creek, Santa Rosa, CA, USA 1st Call for Papers for 11th ISSPA

The symposium will bring together agricultural and natural resource scientists from around the world to disseminate information on methodology, interpretation, and application of soil, plant, and water analysis for the purpose of efficient resource management, sustainable production, and the environment. Included is a two-day viticulture program consisting of morning and afternoon plenary sessions on July 21, 2009 followed by a full day field tour of vineyards in the North Coast area on July 22. The symposium website is www.isspa2009.com Please make your reservations early to secure a room at the discounted symposium rate.

Questions about the symposium?

For Papers / Program questions: **David Kissel**, 706-542-5350, abstract@isspa2009.com

For Sponsor / Exhibit questions: **Quentin Rund**, 217-762-7955, exhibits@isspa2009.com

For Registration / General questions: **Quentin Rund**, 217- 762-7955, registration@isspa2009.com

July 22-23, 2009

ICIES 2009 Calls for Papers

The 1st **Indonesian Conference on Innovation, Entrepreneurship and Small Business (ICIES 2009)** will be held on July 22-23, 2009 at the Institute of Technology, Bandung (ITB) Campus, Bandung, West Java, Indonesia. Center for Innovation, Entrepreneurship and Leadership (CIEL), in collaboration with School of Business and Management (SBM), and ITB will organize this conference for Indonesian researchers. The topics, among others, will cover entrepreneurship theory and education, technology park, creativity and innovation, new product development, and technology commercialization. Participants from Indonesia should submit their abstracts before April 29, 2009. The full paper submission deadline will be June 3, 2009. To register, email icies@sbm.itb.ac.id or visit <http://www.ciel-sbm-itb.com/icies> for more information on this event.

July 27-31, 2009

MARINE CONSERVATION

International Marine Conservation Congress (IMCC). May 20-24, 2009, Washington DC, USA. ISSR Conference, Santiago de Compostela, Spain, 27-31 July 2009. Theme: Making Marine Science Matter. For more information see the [conference website](#) or contact [Ellen Hines](#), Chair, IMCC 2009.

August 25-28, 2009 1st International IFOAM Conference on Organic Animal and Plant Breeding
Sante Fe, New Mexico, August 25-28 2009

Abstract deadline: **March 1, 2009** www.ifoam.org/breeding-diversity-conference.html

August 5-7, 2009 (with a SWAT Workshop during August 3-4)

2009 5th International SWAT Conference

The 2009 5th International SWAT Conference will be August 5-7, 2009 at the University of Colorado, Boulder, Colorado. Workshops offered include: Introductory SWAT, Advanced SWAT, SWAT Developer's, and Integrated APEX/SWAT and will be August 3-4, 2009.

Please visit the conference Website, http://www.brc.tamus.edu/swat/conf_5th.html, for more information including conference and workshop registration, lodging information, and more.

August 3-4, 2009 **SWAT Workshops**

August 5-7, 2009 **SWAT Conference**

SWAT 2009 Development and Application of the SWAT Model

The Soil and Water Assessment Tool (SWAT) is a public domain model jointly developed by USDA Agricultural Research Service (USDA-ARS) and Texas A&M University System (TAMUS).

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. SWAT is widely used in assessing soil erosion prevention and control, non-point source pollution control and regional management in watersheds.

Workshop Registration, August 3-4, 2009

The workshop registration fee includes workshop materials and coffee breaks.

<i>Workshops include:</i>	<i>Participants</i>	<i>Students</i>
Introductory SWAT	US\$300	US\$200
Advanced SWAT	US\$300	US\$200
SWAT Developer's	US\$50	US\$50
Integrated APEX/SWAT	US\$300	US\$200

How to Register: A limited number of seats are available and workshops will be held concurrently. Register online or obtain a registration form at: http://www.brc.tamus.edu/swat/conf_5th.html

Cancellation Policy: There will be no refunds for cancellations.

Conference Registration, August 5-7, 2009

The conference registration fee includes conference materials, coffee breaks, and a social dinner.

Early Registration for participants, US\$300 and for students, US\$100. Registration must be received on or before May 31, 2009. Registrations received after May 31, 2009 for participants is US\$350 and for students is US\$150.

How to Register: Register online or obtain a registration form at http://www.brc.tamus.edu/swat/conf_5th.html

Cancellation Policy: Participants who cancel by June 1, 2009 will receive 70% of registration fee. Participants who cancel after June 1, 2009 will only receive 25% of registration fee. No refunds for cancellations after July 20, 2009.

Conference Venue

University of Colorado, Boulder Colorado

Workshops will be at the campus Engineering Center in Labs 157 and 161 (Bechtel Lab).

The conference will be at the University Memorial Center (Rooms 235, and 382-386)

Call for Papers

Conference Proceedings will be published. Deadline for abstract submission: April 30, 2009. Deadline for paper submission: June 30, 2009. Upload abstracts to the conference Website: http://www.brc.tamus.edu/swat/conf_5th.html

Accommodations

To receive a discounted conference rate, a limited number of rooms have been blocked at the following designated conference hotels:

Rodeway Inn & Suites, (303) 444-3330 or (800) 338-5407

Best Western Boulder Inn, (800) 233-8469

To receive conference rates, reservations must be made by June 15, 2009 and when making reservations, reference "SWAT Conference". For more information or a listing of more hotels in Boulder, please visit,

http://www.brc.tamus.edu/swat/conf_5th.html

What to Expect

- SWAT development and application
- Large scale assessment
- Landscape processes
- In-stream
- GIS interfaces and databases
- Climate change
- New developments
- Auto-calibration and uncertainty analysis•

Contact

Dr. R. Srinivasan, Texas A&M University, Spatial Sciences Laboratory, r-srinivasan@tamu.edu

Scientific Committee

Karim Abbaspour	EAWAG, Switzerland
Jeff Arnold	USDA-ARS, USA
Nicola Fohrer	Christian-Albrechts-University, Kiel, Germany
Philip Gassman	Iowa State University, USA
A.K. Gosain	Indian Institute of Technology, India
Cole Rossi	USDA-ARS, USA
Ann van Griensven	UNESCO-IHE, The Netherlands
Fanghua HAO	Beijing Normal University, P.R.China
C. Allan Jones	Texas AgriLife Research and Extension, Texas
Valentina Krysanova	PIK, Germany
Pedro Chambel Leitão	IST-MARETEC, Portugal
Antonio Lo Porto	IRSA, Italy
Jose Maria Bodoque Del Pozo	UCLM, Toledo, Spain
R. Srinivasan	Texas A&M University, USA
Martin Volk	Helmholtz Centre for Environmental Research - UFZ, Germany
Sue White	Cranfield University, United Kingdom

Organizing Committee

Mazdak Arabi	Colorado State University, USA
Jeff Arnold	USDA-ARS, USA
Cole Rossi	USDA-ARS, USA
R. Srinivasan	Texas A&M University, USA
Kenneth Strzepek	University of Colorado, USA

August 11-15, 2009

6th Annual General Meeting 11 to 15 August, 2009 and **International Exhibition 11 to 14 August, 2009**

AOGS2009 at SUNTEC Singapore

Session Proposal Submission - Closes 1 Dec 2008

Abstract Submission - Opens 15 Jan 2009

Enquiries & Assistance - Please Email

geomeet@asiaoceania.org (Exhibition & Sponsorship) info@asiaoceania.org (All Other Enquiries)

More Information - Please visit www.asiaoceania.org/aogs2009/index.asp

August 12-15, 2009

3rd International Dry Toilet Conference, Organisers: Global Dry Toilet Association of Finland, Venue: Tampere, Finland www.drytoilet.org/dt2009

August 23-28, 2009

Second World Congress of Agroforestry (WCA2)

23-28 August 2009, Nairobi, Kenya

<http://worldagroforestry.org/wca2009>

Register online at www.worldagroforestry.org/wca2009 by **30 April 2009** and save \$50 on the registration fee.

Program

The overall Congress theme is *Agroforestry – The Future of Global Land Use*. The program will consist of plenary lectures, symposia, and technical sessions around the following topics:

- Agroforestry's contribution to multifunctional agriculture
- Tree-based rehabilitation of degraded lands and watersheds
- Climate change adaptation and mitigation
- Policy options and institutional innovation
- Markets as opportunities and drivers of Agroforestry

Thirty-four technical sessions consisting of voluntary contributions will be conducted concurrently during the Congress.

Abstract Submission Abstracts not exceeding 300 words may be submitted online (<http://worldagroforestry.org/wca2009>) before **30 November 2008**.

For additional details, please contact: Congress Secretariat: wca2009@cgiar.org

Technical Program: pknair@ufl.edu

August 25-28, 2009

1st IFOAM Conference on Organic Animal and Plant Breeding - Breeding Diversity on August 25-28 2009 in Santa Fe; New Mexico. You are welcome to visit our homepage:

http://www.ifoam.org/events/ifoam_conferences/2009_Animal_and_Plant_Breeding/animal_plant_breeding.html

August 26-28, 2009

Pedometrics 2009, Beijing 26-28 August 2009: The biennial meeting of the Pedometrics commission is now a regular fixture, drawing together soil scientists with quantitative interests to discuss problems such as sampling, monitoring, the evaluation and use of models and spatial prediction. Pedometrics 2009 will be the first of these meetings to take place in Asia. It is organized by Professor Yuanfang Huang and colleagues at the China Agriculture University, Beijing. The conference will tackle the usual wide range of topics, including sampling, geostatistics, pedodynamic modelling, space-time modelling, soil-landscape modelling and scaling issues. Prior to the conference Dick Brus and Martin Kotters from Wageningen will be teaching a course on "Sampling for Survey and Monitoring of Natural Resources". The deadline for Abstracts is 30th April. For submission and more information, see www.pedometrics.org/2009/ (Source: IUSS Alert 48)

August 28-30, 2009

The 2nd International Conference on Environmental and Computer Science (ICECS 2009), Dubai, UAE. Submission Deadline: **May 1, 2009**, Contact icecs@vip.163.com

August 30-September 2, 2009

Two conferences - 31st International Conference of CIGR Section IV "Rational Use of Energy in Agriculture and the Economical Use of the Renewable Sources in connection with Environmental Protection", and "Synergy and Technical development in the Agricultural Engineering", Organisers: CIGR Hungarian National Committee, the Hungarian Electrotechnical Association and the Mechanical Engineering Faculty of the Szent István University Venue: Gödöllő, Hungary www.synergy2009.szie.hu

September 1-4, 2009

CIGR V Conference - Technology and Management to Increase Efficiency in Sustainable Agricultural Systems Organisers: CADIR, UNR and INTA, Venue: Rosario, Argentina. www.cigr2009argentina.org

September 1-5, 2009

International Soil Tillage and Ecology Conference

The Bulgarian Soil Tillage Organization (a branch of ISTRO) invites ISTRO members and their colleagues to participate in an international conference on September 1 to 5, 2009, at the "Orhided" hotel, in Albena. For more information, please see www.tillage.hit.bg or contact the conference secretariats (Dr. M. Benkova, Dr. P. Yankov) at istrobg@mail.bg or istrobg@gmail.com.

September 3, 2009

03 CEST2009 - 11th International Conference on Environmental Science and Technology Chania Greece

September 3-4, 2009

2009 International Cotton Conference

The 10th International Cotton Conference will be held in Gdynia, Poland on September 3-4, 2009. Participants from all over the world are expected to take part in this important, bi-annual cotton event. With the theme "Natural Fibers - Their Attractiveness in Multidirectional Applications", the conference will coincide with the International Year of Natural Fibers.

Visit the conference website at <http://www.gca.org.pl/x.php/2,326/10th-International-Cotton-Conference.html> for more information

September 6-9, 2009

International Conference on Land and Water Degradation Processes and Management (www.ufz.de/index.php?en=16521), www.ufz.de/comland2009 MAGDEBURG, GERMANY

Dates: September 6-9, 2009

Organizer: Dr. Gregor Ollesch, gregor.ollesch@ufz.de, Helmholtz Centre for Environmental Research, Dept. of Soil Physics, Magdeburg, Germany

Description:

There is an urgent need to improve our practical and theoretical understanding of land and water degradation processes; in particular the physical, chemical and biological deterioration of soils and water bodies in various regions of the world. This conference will bridge the gap between land and water and will bring together scientists from various disciplines with different methodological backgrounds.

- Topics:
 - nutrient dynamics in the land-sediment-water system
 - function of buffer strips and floodplains for catchment health
 - physical, chemical and biological processes of soil degradation
 - methodological approaches to estimate and regionalise nonpointsource pollution
 - spatial heterogeneity, variation and prediction of land degradation
 - methods to review outcomes of mitigation strategies and catchment management
 - regional studies of land and water degradation, especially in industrialised and urbanised areas, cold climates and Mediterranean regions

Cooperating Organizations: International: COMLAND

Regional/Local: Helmholtz Centre for Environmental Research

September 8-10, 2009

2nd World Seed Conference 2009

The 2nd World Seed Conference, with the theme "Responding to the Challenges of the Changing World: The Role of New Plant Varieties and High Quality Seed in Agriculture", will be held on September 8-10, 2009 at the FAO headquarters in Rome, Italy. The event is organized by the International Seed Testing Association (ISTA), Organization for Economic Co-operation and Development (OECD), Food and Agriculture Organization of the United Nations (FAO) and the International Union for the Protection of New Varieties of Plants (UPOV).

<http://worldseedconference.org/en/worldseedconference/home.html>

September 13-16, 2009

Agricultural Technologies in a Changing Climate - the 2009 CIGR International Symposium of the Australian Society for Engineering in Agriculture. Venue: Brisbane, Queensland, Australia, www.seag2009.com/

September 13-16, 2009

14th European Congress on Biotechnology

The 14th European Congress on Biotechnology will be held in Barcelona, Spain from 13 to 16 September 2009. This is a biotech event at a pan-European level run by and for Europe's biotechnology community. The congress brings together the world's best biotechnologists to discuss cutting-edge science with CEOs, executives, entrepreneurs, policy-makers and regulators from all disciplines of biotechnology. The overall theme of the 14th European Congress on Biotechnology will be SYMBIOSIS, Science, Industry & Society. The focus will be on bringing the benefits of biotechnology to society. The European Congress on Biotechnology is Europe's biotech meeting point, the place for cross-disciplinary exchange, research - industry collaborations, and a strong scientific programme. Please see the website at: <http://www.ecb14.eu> and the press release at: <http://www.belgobiotech.be/Events.cfm?EventID=379> for more information.

September 14-18, 2009

19th International Symposium on Environmental Biogeochemistry, Hamburg, Germany [ISEB2009SecondCircular.pdf \(241KB\)](#)

The topic of this conference is **'Environmental Changes and Sustainability of Biogeochemical Cycling'**.

Attached please find the second circular. The deadline for abstract submission is **April 30, 2009**.

Hamburg is a nice and active town and people enjoy a stay both for the conference and for the town and its way of life, entertainments, cultural and scientific aspects. We are presently arranging a number of social events such as receptions, evening program options and the conference dinner and also the Wednesday excursion where you can decide between (i) urban-harbor issues related to biogeochemistry, (ii) greenhouse gases studies and capturing technologies and (iii) human activity along the North Sea from the 17 to 21 century.

Contact: Oliver Dilly at oliver.dilly@zmaw.de; www.klimacampus.de

September 16, 2009 (one day)

WORLD RESOURCES FORUM

The first World Resources Forum will be held in Davos, Switzerland, 16 September 2009. Theme: From the Natural Sciences to Economics. See the [WRF Planning Poster](#). Contact: [Dr. Lorenz M. Hilty](#).



September 16-18, 2009

***INTERNATIONAL CONFERENCE ON DESERTIFICATION IN MEMORY OF PROFESSOR JOHN B. THORNES** (<http://fobos.bio.um.es/thornesi/doku.php>) **MURCIA, SPAIN [A LANDCON 0909 Meeting]**

Important Dates:

Conference dates: September 16-18, 2009

Abstract submission deadline: 31 January 2009

Review and suggestions by the scientific committee for authors: 28 February 2009

Full text submission deadline: 31 April 2009

Full-text review by the Scientific Committee: 30 May 2009 September 16-18, 2009

Organizers: Prof. Francisco López Bermúdez. Universidad de Murcia (España); Prof. Asunción Romero Díaz. (arodi@um.es) Universidad de Murcia (España); Dr. Francisco Alonso Sarria. Universidad de Murcia (España); Dr. Francisco Belmonte Serrato. Universidad de Murcia (España); D. Ramón García Marín. Universidad de Murcia (España)

Description: The Area of Physical Geography at Murcia University and the Geomorphology Spanish Society invite you to participate in a special meeting entitled International Conference on Desertification in memory of Professor John B. Thornes. Professor Thornes (1940-2008), professor of Physical Geography and head of the Geography Department at King's College, University of London, was an exceptional researcher and Physical Geographer. He had a very special relationship with Spain throughout his life. In 1967 he developed his Doctoral Thesis in the Upper Duero, and since then carried out numerous research projects, especially in the Mediterranean area. Several institutions and universities from different countries have distinguished him with honours, including scientific societies, universities and research centres in Spain. In 1998 the Geomorphology Spanish Society named him "Honor member" and in 2006 the University of Murcia also named him "Doctor Honoris Causa".

With this conference we offer a very deserved tribute to this scholar of enormous human qualities, as a serious, rigorous and innovative researcher, which is reflected in numerous publications and in the memories of those that met and worked with Prof. Thornes. We invite all persons, whether you directly worked Prof. Thornes or were influenced by his scholarship, to participate in this tribute. Papers and poster submissions are welcome within the following topics. Please see the [conference web site](#), or contact Prof. Asunción Romero Díaz (arodi@um.es) for queries and abstract submission.

- Topics:
 - Physical Geography Modelling
 - Soil erosion and desertification
 - Fluvial morphology

- Relations water - land – vegetation
- Impact of livestock and agriculture in terrestrial ecosystems.

Cooperating Organizations: International/National: Spanish Geomorphological Society; COMLAND
Regional/Local: Dept. of Physical Geography - Murcia University, Spain

The registration form must be filled out and sent by email to arodi@um.es

It is recommended that scientists who plan to attend should send the registration form as soon as possible.

[Download registration form](#). The registration payment must be made through a cash payment or transfer to the bank account No. 00496670492916006326 of the Bank of Santander. The receipt of the transfer or deposit should be sent by mail or fax.

CATEGORY	Registration fees	Registration fees
	(before June 30 2009)	(after June 30 2009)
General	100 €	110 €
Member of SEG	75 €	85 €
Students (with justification)	50 €	60 €
Closing dinner (optional)	30 €	30 €

Asunción Romero Díaz
Professor of Physical Geography
Department of Geography, Campus de La Merced
University de Murcia (Spain), 30.001 MURCIA
Tel: 968-36 31 44 arodi@um.es



This meeting is endorsed by WASWC and will strictly follow the Guidelines for Successful Meetings

<http://waswc.soil.gd.cn/consti-decentra.html>

September 20-25, 2009

Soils of Urban, Industrial, Traffic, Mining, and Military Areas conference

The SUITMA 5 organizing group here in New York City has updated the SUITMA website

(<http://www.nyccswcd.net/suitma-2009/>) with the following details:

The direct link to the new registration website is:

<https://quest.cvent.com/EVENTS/Register/IdentityConfirmation.aspx?e=023d3bf1-20b8-4da8-925c-5a17d8e0e101>

-Preliminary Agenda (<http://www.nyccswcd.net/suitma-2009/agenda.html>)

-Registration Prices (Registration Website still under development)

(<http://www.nyccswcd.net/suitma-2009/travel.html>)

-Contracted Hotel Prices, Details, and Booking information

(<http://www.nyccswcd.net/suitma-2009/travel.html>)

Please also note, the abstract website is still open for submission here:

<http://quest.cvent.com/i.aspx?4W,M3,657340b8-3aef-4acc-afc9-859103fd7367>

More abstract information, from our SUITMA homepage, at:

<http://www.nyccswcd.net/suitma-2009/abstract.html>. We plan to extend the deadline for abstract submission through the end of May.

Jacob Isleib, Soil Scientist, USDA-NRCS NYC Soil Survey, 1000 South Ave, Staten Island, NY 10314
718-761-1657; FAX 718-761-2290 jacob.isleib@ny.usda.gov

or Contact: Jean Louis Morel Jean-Louis.Morel@ensaia.inpl-nancy.fr

September 21-25, 2009

2nd ECHO Asia Agricultural Conference, Empress Hotel, Chiang Mai, Thailand

The ECHO Asia Agricultural Conference is geared towards enabling persons who serve Asia's poor to network solutions related to alleviating hunger and poverty. The conference offers three mornings of plenary sessions featuring knowledgeable and experienced speakers (including Dr. Norman Uphoff, researcher and advocate of SRI rice production worldwide; Salinee Tavarana, director of the Border Green Energy Team that provides hands-on appropriate technology training and financial support to village innovators in ethnic minority areas on both

sides of the Thai/Burma border; and Jon Jandai and Peggy Reents, founders of Pun Pun, organic farm, seed-saving operation and sustainable living and learning center known especially for its promotion of earthen houses). The conference will also include dozens of afternoon and evening workshops and discussion groups led by regional agricultural development workers and experts. Several members of the ECHO team based in Ft. Myers, Florida, will be at the conference, including Stan Doerr (President/CEO of ECHO), Beth Doerr (Intern Manager/Agricultural Consultant who brings expertise related to the Moringa tree and Appropriate Technologies, and Dr. Tim Motis (Director of ECHO's Agricultural Resources Department and Seed Bank Director). Conference sessions run from September 22 to 24. September 25 includes post-conference tours to notable venues in northern Thailand. For more information (including conference fees) and to register online, see the ECHO Events webpage (www.echoevents.echotech.org) or contact echoasia@echonet.org. Registration deadline is August 1, 2009.

September 22-25, 2009

ABIC 2009: Agricultural Biotechnology for Better Living and a Clean Environment will be held September 22-25, 2009 at the Queen Sirikit National Convention Center, Bangkok, Thailand. Visit <http://www.abic.ca/abic2009> for additional information.

September 22-25, 2009

Brazilian Biosafety Congress

Registration is now open for the VI Brazilian Biosafety Congress and International Symposium on Biosecurity and Dual Use Research to be held in Rio de Janeiro on September 22-25, 2009. Fifty percent discounts are available till 30th March 2009. The submission of abstracts has been extended until May 30. Reservation for exhibit stands are also being accepted. More information is available at <http://www.anbio.org.br> or e-mail secretaria@anbio.org.br.

September 27-October 2, 2009 **WORLD POPULATION** The International Union for the Scientific Study of Population (IUSSP) announces the XXVI International Population Conference, 27 September - 2 October 2009, Marrakech, Morocco. For the CFP and paper submissions visit the [marrakech2009](http://marrakech2009.org).

September 28-? 2009

African Crop Science Society Conference

The 9th African Crop Science Society Conference is scheduled to be held on 28 September 2009 at Cape Town, South Africa. The theme of the conference will be "Science and Technology Supporting Food Security in Africa". Aspects such as agronomy, horticulture, crop improvement and physiology, post harvest handling and food sciences and rural socio-economics and agricultural extension will be covered.

Visit conference website at <http://www.acss2009.up.ac.za/> for more information or contact G.D. Joubert at joub@absamail.co.za

September 28-October 1, 2009

9th African Crop Science Society Conference: Science and Technology supporting food security in Africa, Cape Town, South Africa. **Contact:** Dr G D Joubert e: joub@absamail.co.za | [More...](#)

October 7-9, 2009.

IGU Commissions on Land Use and Cover Change and Biogeography and Biodiversity, are jointly organizing an International Seminar at Bilaspur (Chhattisgarh state of Central India) during October 7-9, 2009. Contact R.B. Singh at rbsgeol@yahoo.com

October 7-11, 2009

15th International Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region: Environmental Threats in the Mediterranean Region: Problems and Solutions, Bari, Italy

Organized by **MESAEP** Mediterranean Scientific Association of Environmental Protection

European Commission - Joint Research Centre International Union of Pure and Applied Chemistry (IUPAC) (requested)
European Confederation of Soil Science Societies (ECSSS) Società Italiana della Scienza del Suolo (SISS) (requested)
Balkan Environmental Association University of Bari, Italy (requested), University of Ioannina, Greece, Akdeniz University Turkey, Politecnico di Torino, Italy Helmholtz Zentrum München, Germany, General State Chemical Laboratory, Cyprus Regione Puglia (requested), Provincia di Bari (requested), Comune di Bari (requested) Italian Ministry of the Environment (requested) Istituto Agronomico Mediterraneo (IAM)-Bari (requested) Agenzia Regionale per l'Ambiente (ARPA) Puglia (requested) SELECTO srl, Bari

**MESAEP
Members**

Non members

Students

**Accompanying
persons**

Before June 30, 2009	350	450	180	150
After June 30, 2009 or on-site	400	500	220	180

The registration fee includes the final program, the book of abstracts, access to the hospitality desk, coffee and refreshments during the symposium, the welcome reception, social and cultural events (excursion fee not included) and Certificate of participation (on request). Accompanying guests will be entitled to all the above receptions and activities.

The Gala dinner will cost 60 € and the excursion will cost 60 € for each participating person.

Please use the recommended on-line registration on the homepage of MESAEP:

<http://www.mesaep.org/mesaep/symposium-2009-bari-italy/registration-form/>

March 31, 2009 Registration on-line and e-mail Submission of Abstracts **May 31, 2009** Notice to Authors on the acceptance and form of presentation

June 30, 2009 Payment of early registration fee

October 7-11, 2009 Symposium, on-site registration and Submission of Full paper

Prof. Nicola Senesi President of MESAEP Dipartimento di Biologia e Chimica Agroforestale e Ambientale Università degli Studi di Bari Via G. Amendola 165/A 70126 BARI - ITALY Tel.: +39-080-5442853 Fax: +39-080-5442850 e-mail:

senesi@agr.uniba.it

Dr. Dimosthenis A. Sarigiannis Secretary General of MESAEP European Commission – Joint Research Centre Institute for Health and Consumer Protection Via E Fermi 1, 21027, Ispra (VA), ITALY Tel.: +39-0332-785294 e-mail:

dimosthenis.sarigiannis@ec.europa.eu

Mr. Werner Bergheim Helmholtz Zentrum München - IOeC, P.O. Box 1129 85758 Neuherberg, Germany Fax: +49 89 31873371 E-mail: symp09@mesaep.org

- Homepage of Mesaep: <http://www.mesaep.org>
- Fresenius Environmental Bulletin: <http://www.psp-parlar.de>

October 12-14, 2009

Agriculture: Africa's Engine for Growth

The Association of Applied Biologists is organizing an international conference that will be held at Rothamsted Research, Harpenden, Herts, UK on 12-14 October 2009. With the theme Agriculture: Africa's Engine for Growth - Plant Science & Biotechnology Hold the Key, the international symposium is designed to bring together scientists from Africa, Europe and the USA to examine how new advances in plant science research and developing technologies can be used to the benefit of African agriculture.

Visit the conference website at <http://www.aab.org.uk/contentok.php?id=83&basket=wwshowconfdets>

October 13-16, 2009

Irish Landscape Conference, Tullamore County, Offaly, Ireland

This conference will evaluate progress on the actions that emerged during the 1999 'Toward Policies and Priorities for the Irish Landscape' conference. The landscape framework considers cultural and natural landscape in an integrated manner using a multidisciplinary approach. The purpose of the meeting is to identify the most appropriate mechanism to secure benefits for communities in Ireland and their landscapes A range of international, European, national, regional, and local speakers are being lined up to participate in the conference. If you are interested in attending please contact Anne Barcoe at abarcoe@heritagecouncil.ie. A final program will be circulated in the spring of 2009.

October 13-16, 2009

Biodiversity and Society: understanding connections, adapting to change, Cape Town, South Africa

www.diversitas-osc.org

October 14-16, 2009

2009 Borlaug Dialogue on Food, Agriculture, and National Security in a Globalized World, Des Moines, Iowa, USA

The 2009 Borlaug Dialogue symposium will ask experts and decision-makers from around the world how their fields – in policy, industry, science and academia, and development – can ensure adequate access to food and nutrition for, and thus contribute to the security of, all people. To address that question, several hundred participants representing more than 65 countries – including leading policymakers and diplomats, CEOs and senior private-sector executives, and experts from academia, research, and the development community – will engage in a range of conversations addressing food and agriculture in the context of national and international security, poverty, hunger, and food security in global crisis area, as well as the need to harmonizing organic and sustainable agricultural practices with modern technology and genetics.

For more information see: <http://www.worldfoodprize.org/symposium/2009.htm>

October 19-21, 2009

2009 CABI Global Summit: The CABI (Centre for Agriculture and Biosciences International) Global Summit will be held in London, United Kingdom from 19-21 October, 2009. The summit will bring together environment and agriculture ministers and other senior government officials from around the world. Also attending will be donors and representatives

from international development and corporate organizations to consider policies, practices and technologies that can help improve food security in a climate of change. For more information, visit https://www.cabiglobalsummit.com/delegate_landing.aspx

October 19-22, 2009

22nd Asian Pacific Weed Science Conference: Judicious Weed Management - Road To Sustainability, Lahore, Pakistan. **Organiser:** the Asian-Pacific Weed Science Society & G. C. University **Contact:** Prof. Dr. Gul Hassan, t: 92-91-9218206 | 9216542, e: secretarywssp@yahoo.com | [More...](#)

October 19-24, 2009

* Conference on “**Soil and Water Conservation Management and Restoration of the Tropical Soils Productivity**”, **A LANDCON 0910 Meeting**, organized by the Agence Universitaire de la

Francophonie (AUF), Port au Prince, Haiti. Contact Eric Roose roose@mpl.ird.fr, <http://www.chercheurs.auf.org>, <http://www.mpl.ird/SeqBio>

*

This meeting is endorsed by WASWC and will strictly follow the Guidelines for Successful Meetings

<http://waswc.soil.gd.cn/consti-decentra.html>

Soil and Water Conservation Management and Restoration of the Tropical Soils Productivity **Proposal of conference to be organized by the Agence Universitaire de la Francophonie (AUF) in Haiti** **from 19 to 24 October 2009**

Introduction

Many Latin American countries have encountered a whole of circumstances having led to the degradation of their natural environment. They are mountain environments where most populations live on insecure lands, usually lacking subsistence products. The difficulties of these areas include an increasing degradation of natural resources and forest systems, the erosion and the degradation of soil productivity, the pollution that, sometimes, lead to dramatic consequences on the biodiversity, the food quality and the economy, eventually leading to social imbalance.

Moreover, the increasing frequency of cyclones (perhaps in relation to the global warming) has caused the extreme impoverishment of the rural and urban populations. One can wonder whether the many projects of anti-erosive fight, which were financed in the Caribbean and other tropical areas, finally succeeded in preserving the quality of water and improving the productivity of the cultivated lands.

But the soil conservation is not only one technical problem: the human environment, which will profit from SWC managements, is directly concerned. The socio-economic and cultural aspects of the erosion problems will orient the choice of the solutions, acceptability by the populations, and sustainability of the farmlands.

To find acceptable solutions, these problems require interdisciplinary integrated studies covering various scales: terrains undergoing erosion, through the basin slopes to the ocean shores where the pollutants are concentrated, as well as cities and places of interest.

The case of Haiti, but also of other islands of the Caribbean, seems very eloquent to us: the uprooting of trees for the production of food and charcoal has accelerated degradation of the soil fertility, gullyng of the slopes and water pollution that will flood the inhabited plains and will pollute marine bays.

We propose to organize an international conference on this complex topic about the influence of erosion and anti-erosive fight on the restoration of the soil productivity. Haiti, a tropical insular French-speaking environment, is the location we have chosen for this event. This first advertisement aims at informing the teams of researchers, professors and experts that would be interested to take part in an average-sized conference (50 to 150 participants).

Place

The place is Port au Prince, where university researchers and ministries concerned, are concentrated. The researchers of countries close to Latin America, Europe and North America can easily reach the local international airport. In addition, there are researchers motivated in attending this conference, co-sponsored by the AUF, the IRD, the universities and the international co-operation: new AUF buildings in Pétienville gather the ideal conditions for this event.

Time

In 2009, from 19 to 24 October, thus avoiding the high tourist season (cost of voyages and hotels) and the end of the cyclone season.

Languages of the conference

French is the main language, but we remain open to the English- and Spanish-speaking specialists (although a systematic simultaneous translation is not planned). We are making efforts so that the supports of conferences will be presented in French language.

Topics especially concerned: “impact of the soil and water conservation management on the durable food”

T1. Effectiveness of the anti-erosive fight on the restoration of the soil productivity. Correction and valorization of the gullies, assessment of the LAE projects in the last 50 years: analysis and prospects.

T2. Influence of the anti-erosive fight (farming techniques, anti-erosive structures and afforestation) on the water dynamics of the terrains on the basin slopes. Hydrological operation of the basin slopes. Characterization of the cyclones (frequency, height and intensity of the rains) and necessary adaptation of the techniques of SWC. Storage and recycling of the streaming: analysis of the valorization of surface water running through ditches, benches, terraces, gully thresholds, cisterns and hill lakes.

T3. Agronomic aspects of the soil and water conservation management: management of the biomass, litter use on the surface, organic and mineral fertilization, rotations and combined crops and direct drilling under litter. Agriculture-breeding association: positive and negative influences of the systems and the breeding procedures.

T4. Role of the trees in the soil and water conservation management according to the assessment of regional hydric resources: reafforestation of the abrupt slopes, agroforestry, agro-orchards, fodder production. Selection of indigenous or introduced species.

T5. Spatialization of the risks of the various types of erosion (GIS², indicators, simulation): validation of the models starting from soil measurements.

T6. Socio-economic aspects of the LAE: contributions of the soil and water conservation management to the rural economy of the basin slopes, cost of erosion and the various anti-erosive techniques, development opportunities, subsidy policy and various encouragements, influence of the land pressure and the value mode on the acceptability of the LAE techniques. Planning, participation and valorization of farmlands.

Other topics (LAE in urban environment, spatialization of erosion/flood risks, LAE cultural aspects, LAE traditional techniques, water erosion and pollution) that could appear from the analysis of the summaries suggested or the problems specific to the Caribbean.

Structure of the conference

Each topic will have one half-day to expose a synthesis (invitation of an expert, 40 min) and 6 exposed oral examinations of (20 min) and posters (4-day exhibition). On the whole, not more than 4 days including a short official reception and a synthesis of the recommendations presented by the coordinators and rapporteurs of each session. Each session should be done in series, with one-day in situ field visits (with two excursions at choice) in the middle of the conference. Posters, coffee breaks and lunch should allow meetings and discussions between researchers, experts and financial agents.

Agenda (Planning and Schedule)

- March 3, sending of the notice of meeting and creation of an internet site.
- May 15, deadline for reception of one-page topic summaries.
- May 30, selection of syntheses, oral expositions and posters by the topic commissions. Preliminary program on the internet site.
- Before June 15, sending by email (eric.roose@mpl.ird.fr) of the final texts (<12 pages in Arial format, 12, single space, 2.5 cm of margins, figures, tables and bibliography, all included and ready for Internet.) These texts are to be sent as soon as possible;
- Before July 15, correction by a reading panel of each discipline and preparation of a CD-ROM to be distributed during the conference.
- October 1, publication of a booklet of the summaries, syntheses and program.
- The follow-up committee of the AUF's E-GCES network will hold a meeting during the conference.

December 2009, selection of the best communications in order to prepare a scientific work on the question posed (AUF), or proposal of the best articles for an international bulletin (Journal of agronomy or drought, or bulletin on development and environment.)

Publications

- * Program booklet, summaries and syntheses distributed during the conference;
- * CD-ROM = the complete texts constitute the conference minutes;
- * Publication of the complete, selected and corrected texts on Internet;
- * Publication of a scientific work including a selection of the best communications with an introduction to each topic. IRD and AUF editions;
- * Individual or ensemble publication of the best communications in the specialized French-speaking magazines (AUF, *Matériaux et environnement*) or English-speaking ones.

Scientific committee

- Dr. Eric Roose, Dr. Georges De Noni, of the follow-up committee, Khalef Boulkroune of the AUF, Dr. Christian Valentin, Dr. Jean Albergel, Dr Alain Laraque, Jean Marie Fotsing, Michel Brochet, Chris Reij., M. Stocking, Shaxson,
- National scientific Committee: Evens Emanuel, representatives of Haitian and Caribbean Universities (UEH, Quisqueya, UNDH.)
- Representatives of the research institutes concerned (IRD, CIRAD³, INRA⁴, CNRS⁵, etc.)
- International French-speaking experts,... others to be specified...???

Steering Committee: Sponsored by three Caribbean universities

- Khalef Boulkroune (AUF), will ensure the management of costs and travel expenses;
- Eric Roose of the network E-GCES / AUF, will supervise the development of the event from Montpellier;
- Hervé Duchaufour, secretary of the steering committee, will lead the event in Haïti;
- Regional representative AUF in Haïti ;
- Representatives of the Haitian and other Caribbean universities concerned;
- IRD representatives and other local institutes..., non-governmental organizations (NGOs), to be specified...
- Representatives of the structures financing LAE projects in the Caribbean.
- Bernard Smolikowski, French Embassy, cooperation section
- Paul Vermande, coordinator of the AUF Network "Développement Durable et Environnement"

Erosión, GCES y restauración de la productividad de las tierras en medios tropicales

Proyecto de coloquio AUF en Haití del 19 al 24 de octubre 2009 Versión 3 del 23/2/2009

Introducción

Muchos países de América Latina sufren una serie de circunstancias que han llevado a la degradación del medio natural. Son medios montañosos de densa población que vive en un territorio tan inseguro al punto de carecer de productos básicos de supervivencia. Estos territorios han llegado a una degradación acelerada de los recursos naturales y de los sistemas forestales, a la erosión y la degradación del potencial de producción de tierras, a la polución con consecuencias a veces dramáticas sobre la biodiversidad, sobre la alimentación de las poblaciones y sobre la economía de esas regiones que finalmente han resultado en un desequilibrio social.

Además, la sucesión cada vez más cercana de los ciclones (tal vez en relación con el calentamiento climático) ha generado el empobrecimiento extremo de las poblaciones rurales y urbanas. Nos podemos preguntar si los numerosos proyectos de lucha anti-erosiva que han sido financiados en las islas del Caribe y otras regiones tropicales finalmente han podido preservar la calidad del agua a nivel de las cuencas y mejorar la productividad de tierras acondicionadas.

Además, la conservación de los suelos no sólo es un problema técnico: el medio humano que se va a beneficiar de los acondicionamientos está directamente implicado. Los aspectos socio-económicos y culturales de los problemas de erosión van a orientar la elección de las soluciones, la aceptabilidad por las poblaciones, la durabilidad de los acondicionamientos.

Para encontrar soluciones aceptables, estos problemas demandan estudios integrados interdisciplinarios que cubren diversas escalas: parcelas que sufren la erosión, a través de las cuencas hasta las orillas de los océanos donde se concentran tanto los elementos contaminantes como las ciudades y los sitios turísticos.

El caso de Haití, pero también el de otras islas caribeñas nos parece bastante revelador: el desbroce de los bosques para la producción de carbón y alimentos ha acelerado la degradación de la fertilidad de los suelos, el abarrancamiento de las cuencas y la polución de las aguas que inundan las llanuras habitadas y contaminan las bahías marinas.

Nosotros proponemos organizar en Haití, medio insular tropical francófono, un coloquio internacional acerca de este tema complejo sobre influencia de la erosión y de la lucha anti-erosiva sobre la restauración de la productividad de las tierras. Este primer aviso tiene como propósito informar a los equipos de investigadores, profesores de las universidades y practicantes de los diferentes programas que estarían interesados en participar en un coloquio de mediana envergadura (50 a 150 participantes).

Lugar

Puerto Príncipe, donde están concentrados los investigadores de las universidades y los ministerios implicados. La presencia de un aeropuerto internacional permite a los investigadores de los países vecinos de América Latina, Europa y Norte América llegar aquí fácilmente. Además, se encuentran en este lugar, investigadores motivados para que un coloquio como éste tenga lugar, y esté co-auspiciado por la AUF, el IRD, las universidades y la cooperación internacional, por lo tanto, los nuevos locales de la AUF en Pétienville reúnen las condiciones ideales para este evento.

Periodo

En 2009, del 19 al 24 de octubre para tomar en cuenta la estación turística alta (costo de los viajes y hoteles) y el término de la estación de los ciclones.

Lenguas del coloquio

El francés es el idioma principal, pero permanecemos abiertos a los especialistas anglófonos e hispano hablantes (aunque no esté previsto la traducción simultánea de manera sistemática), pues hacemos un esfuerzo para que los documentos de soporte de las conferencias sean presentados en lengua francesa.

Temas especialmente proyectados: « impacto de la GCES sobre la alimentación sostenible»

T1. Eficacia de la lucha anti-erosiva sobre la restauración de la productividad de los suelos. Corrección y valorización de los barrancos, balance de los proyectos de la LAE desde hace 50 años: análisis y perspectivas.

T2. Influencia de la lucha anti-erosiva (técnicas culturales, estructuras antierosivas y reforestación) sobre la dinámica del agua de la parcela en la cuenca. Funcionamiento hidrológico de las cuencas. Caracterización de los ciclones (frecuencia, nivel e intensidad de las lluvias) y adaptación necesaria de las técnicas de LAE. Almacenamiento y reciclaje del chorreo: análisis de la valorización de las aguas de superficie a través de canales, banquetas, terrazas, los umbrales de ensenadas, cisternas y los lagos en colinas.

T3. Los aspectos agronómicos de la GCES: gestión de la biomasa, utilización de las literas en superficie, estercolamientos orgánico y mineral, rotaciones y cultivos asociados, acaballamiento sembrado directo bajo litera. Asociación de agricultura – crianza de ganado: influencias positivas y negativas de los sistemas y de las conductas de crianza de ganado.

T4. Rol de los árboles en la GCES en función del balance hídrico regional: reforestación de las cuencas abruptas, agro-silvicultura, agro-vergel, producción de forraje. Selección de especies indígenas o introducidas.

T5. Espacialización de los riesgos de diferentes tipos de erosión (SIG, indicadores, simulación): validación de los modelos a partir de mediciones de terreno.

T6. Aspectos socio-económicos de la LAE: aportes de la GCES en la economía rural de las cuencas, costo de la erosión y de las diversas técnicas anti-erosivas, oportunidades de desarrollo, política de subsidios y de fomento, influencia de la presión territorial y del modo de destacar la aceptabilidad de las técnicas de LAE. Planificación, participación, y valorización de los acondicionamientos.

Otros temas (LAE en medio urbano, espacialización de riesgos de erosión/inundación, aspectos culturales de la LAE, técnicas tradicionales de LAE, erosión y polución de las aguas) que podrían aparecer del análisis de los resúmenes propuestos o de los problemas propios del Caribe.

Estructura del coloquio

Cada tema dispondrá de media jornada para exponer una síntesis (invitación de un experto, 30 a 40 min) y 6 exposiciones orales de (20 min) y posters (4 días de exposición). Con un total máximo de 4 días de las cuales se hará una corta sesión de plenaria oficial de acogida y una síntesis de las recomendaciones presentadas por los presidentes e informantes de cada sesión. En principio, cada sesión se hará en serie con un día de campo (con dos excursiones a elección) en medio del coloquio. Los posters, pausas de café, almuerzos, se harán con ánimos de permitir los encuentros y discusiones entre investigadores, practicantes y financistas.

Programación

- Mediados de febrero, última corrección de la carta de llamado para presentar comunicaciones.
- El 3 de marzo, envío del llamado de las comunicaciones y creación de un sitio Internet.
- El 15 de mayo, plazo de recepción de los resúmenes sustanciales de una página.
- El 30 de mayo, selección de las síntesis, exposiciones orales y posters por las comisiones de los temas. Primer proyecto del programa sobre el sitio Internet.
- Antes del 15 de junio, lo más pronto posible envío por correo (eric.roose@mpl.ird.fr), de los textos definitivos (<12 páginas en formato Arial, 12, simple interlinea, 2.5 cm de márgenes, gráficos, tablas y bibliografía, incluyendo todo, listo para Internet) ;
- Antes del 15 de julio, corrección por un comité de lectura de cada disciplina y montaje de un CD-Rom para distribuir en el coloquio.
- El 1° de octubre, publicación de un cuaderno de los resúmenes, de las síntesis y del programa.
- Durante el coloquio, reunión del comité de seguimiento de la red E-GCES de la AUF.

En diciembre de 2009, comité de selección de las mejores comunicaciones para realizar un trabajo científico sobre el planteamiento (AUF) o propuesta de los mejores artículos en una revista internacional (Cuaderno de Agronomía o Sequía o Revista de Desarrollo y Medio Ambiente).

Publicaciones

- * Cuaderno del programa, de los resúmenes distribuido en el coloquio;
- * CD Rom = los textos completos constituyen las Actas del coloquio;
- * puesta en Internet de los textos completos, seleccionados y corregidos;

* publicación de un trabajo científico que comprende una selección de las mejores comunicaciones enmarcadas en una introducción para cada tema. Ediciones IRD y AUF ;

* publicación individual o en grupo de las mejores comunicaciones en las revistas especializadas francófonas (AUF, « Materiales y medioambiente » o anglófonas).

Comité Científico

- Eric Roose, IRD-Montpellier (France),
- Hervé Duchaufour, Université d'Etat d'Haïti (Haïti)
- Abdellah Laouina, Université Mohamed V – Rabat (Maroc)
- Pham Quang Ha, National Institut for Soils and Fertilizers (VietNam)
- Simone Ratsivalaka, Université d'Antananarivo (Madagascar)
- Dieter Köenig, Université de Koblenz (Allemagne)
- Georges De Noni, IRD-Bondy (France)
- Dr Saffache, président de l'université des Caraïbes (Martinique)
- Evens Emmanuel, Université de Quisqueya (Haïti),
- Chris Reij, Université Libre d'Amsterdam (Pays-Bas)
- Francis Shaxson, Kingston (Angleterre)
- Leo Stroosnijder, Wageningen (Pays Bas)
- Joseph Vernet, Ministère de l'environnement (Haïti)
- Jean Albergel, IRD-Kenya (Kenya)
- Alain Laraque, IRD-Martinique (France)
- Jean-Marie Fotsing, IRD-Guyane (France)
- Didier Orange, IRD-IMWI (Vietnam)
- Michel Brochet, CNEARC
- Christian Valentin, IRD-Bondy (France)
- Khalef Boulkroune, Agence universitaire de la Francophonie

Comité de organización:

- Hervé DUCHAUFOUR, ATF, Faculté d'Agronomie et de Médecine vétérinaire, Université d'Etat d'Haïti (Haïti)
- Eric ROOSE, IRD-Montpellier (France)
- Evens EMMANUEL, Université de Quisqueya (Haïti),
- Jacques BLAISE, Doyen de la Faculté d'Agronomie et de Médecine vétérinaire, Université d'Etat d'Haïti (Haïti)
- Kinvi LAGOSSAH, Directeur du Bureau Caraïbes de l'AUF (Haïti)
- Ophny Nicolas CARVIL, Vice-Doyen chargé de la Recherche à la Faculté d'Agronomie et de Médecine vétérinaire, Université d'Etat d'Haïti (Haïti)
- Jocelyn LOUISSAINT, Directeur des Affaires Extérieures à la Faculté d'Agronomie et de Médecine vétérinaire, Université d'Etat d'Haïti (Haïti)
- Bernard SMOLIKOWSKI, Attaché de coopération pour le développement, Scac/Ambassade de France (Haïti)
- Khalef BOULKROUNE, Agence universitaire de la Francophonie (France)
- Ogé PIERRE LOUIS (MARNDR)
- Myrlène CHRYSOSTOME, USAID (Haïti)
- Yves DUPLAN, PNUD (Haïti)
- Gina PORCENA, Centre National de l'Information Géospatiale (Haïti)
- Jean Vilmond HILAIRE, Université de QUISQUEYA (Haïti)
- Paul Vermande, Coordonnateur du réseau de chercheurs de l'AUF « Environnement et développement durable »

Inscription y resumes

Para participar al coloquio están invitados a llenar el formulario adjunto. En el resumen de una página, están indicados la problemática, el medio, los métodos, los resultados, la discusión y conclusión. El regreso del formulario está solicitado, en forma electrónica para el **15 de mayo de 2009**, a : coloque-haiti@auf.org

Los gastos de inscripción :

- Estudiantes : 10 \$US
- Profesionales del Sur no apoyados por una institución del Sur o ONG : 20 \$US
- Otros participantes : 100 \$US si gastos pagados antes del 1ro de julio, 150 \$US después
- Excursión : 20\$ US

Por todos los tipos de información, consulte : www.auf.org o www.egces.auf.org

October 24-25, 2009

4th international conference on PROTECTION OF STRUCTURES AGAINST HAZARDS

24-25- October 2009, Beijing, China. Contact Er John S Y Tan, CI-PREMIER PTE LTD, 150 Orchard Road #07-14, Orchard Plaza, Singapore 238841, Tel: (065) 6733-2922 Fax: (065) 6235-3530 E-Mail: cipremie@singnet.com.sg

October 26-29, 2009

AFRICA GIS

International Conference AfricaGIS2009, 26– 29 October 2009, Kampala, Uganda. Conference theme: "Geo-Spatial Information and Sustainable Development in Africa: Facing Challenges of Global Change." For further information please visit the [AFRICAGIS2009 conference website](#). For general inquiries contact [AfricaGIS 2009](#).

October 27-30, 2009

9th Conference of the East and Southeast Asian Federation of Soil Science, 27-30 October 2009, Seoul, S Korea .



The main theme of this international meeting is Soils as a Convergent Technology in Tandem with Human and Ecosystem Health-Enhancement of Soil Performances for Well-being. The 9th ESAFS will be comprised of plenary and invited lectures, symposia and technical sessions including poster presentation. The official language in the conference is English. Symposia include: Soil engineering and technology for human and ecosystem health, Plant nutrition and human welfare, Asia-centric soil informatics, Paddy soils: Better performances for human and ecosystem health. Field Tours include: Designated Districts for Environmentally Sound Agriculture where participants can experience soil survey, research facilities, farming system, temple, ceramic arts, museums etc. Contact persons are Dr. Chung, Doug Young (Chair of Organizing Committee) dychung@cnu.ac.kr and Dr. Yang, Jae E. (Secretary General) yangjay@kangwon.ac.kr (Source: IUSS Alert 47).

November 2, 2009

Sustainable Infrastructure and Built Environment in Developing Countries (SIBE 2009) Bandung Indonesia

November 5-7, 2009

IPI-OUAT-IPNI International symposium on potassium role and benefits in improving nutrient management for food production, quality and reduced environmental damage, Orissa University of Agriculture and Technology, Bhubaneswar, Orissa, India, November 5-7, 2009. Contact Dr. D. Jena, Organizing Secretary, Department of Soil Science and Agricultural Chemistry, Orissa University of Agriculture and Technology, Bhubaneswar - 751003, Orissa, India. www.ipipotash.org; www.ipni.net. www.ouat.ac.in
Those who are interested in receiving Second Circular may please write to the Organizing Secretary dinabandhu_jena@yahoo.com



November 6-7, 2009

AgEng2009 67th International Conference on Agricultural Engineering LAND. TECHNIK / AgEng2009 Agricultural Engineering - Innovations to meet Future Challenges 6-7 November 2009, Hanover, Germany

The 67th International Conference on Agricultural Engineering, LAND. TECHNIK – AgEng2009 will be held in Hanover (Germany) on 6-7 November, as the prelude event to AGRITECHNICA, the most important agricultural engineering fair worldwide. Under the theme “Innovations to meet future challenges” the conference will emphasize the responsibility of agricultural technology to deal with future demands in satisfying basic needs, especially the sufficient production of food and energy. The conference is organized in cooperation with the Max Eyth Society for Agricultural Engineering of the VDI (VDI-MEG) and the European Society of Agricultural Engineers (EurAgEng).

The programme committee invites you to submit a paper via internet at www.vdi.de/landtechnik-ageng by 9 March 2009. The topics include all important working fields of agricultural engineering such as tractors, power train, electric drives and mobile hydraulics, electronic components, software engineering and data handling, automation technology, locating, tracking and navigation, soil protection, tillage and sowing, harvesting technology, crop protection and fertilizing, energy from biomass, industrial product development and market service. Agricultural engineers should not miss the chance to present their results from research and product development, within the technical innovation background of AGRITECHNICA.

Registration and call for papers at www.vdi.de/landtechnik-ageng or VDI Wissensforum Kundenzentrum, Postfach 10 11 39, 40002 Duesseldorf (Germany), email: wissensforum@vdi.de, Tel: +49 (0) 211 62 14-201, Fax: -1 54.



November 9-11, 2009

12th Inter Regional Enviro WaterConference, Organisers: ANAFIDE, CIGR &2IE. Venue: Marrakech, Morocco www.anafid.org, www.cigr.org

November 9-12, 2009

2009 International Conference on Horticulture

For more information, visit <http://www.pnasf.org/ich2009.htm>

November 2009 - Postponed to mid-2010

16th ISCO Conference, Santiago, Chile. **Contact:** Claudio Perez Castillo (cperez@inia.cl) and German Ruiz Cardenas (german.ruiz@sag.gob.cl)

November 10-12, 2009

Melbourne Conference on GM

The Fourth International Conference on Coexistence between Genetically Modified (GM) and non-GM based Agricultural Supply Chains will be held in Melbourne, Australia on November 10 to 12, 2009. The conference will discuss issues from production level to the market place and will address measures that are being planned for new GM crops including wheat, rice, sugar cane and pastures.

More information can be found at <http://www.gmcc-09.com>

November 12-14, 2009

The 2009 International Conference in Morocco

- [Home](#)
- [Presentation](#)
- [Themes](#)
- [Submission](#)
- [Calendar](#)
- [Registration](#)
- [Programme](#)
- [Resources](#)
- [Publication](#)
- [Accommodation](#)
- [Sponsoring](#)
- [Promotion](#)
- [Contact Us](#)

Call for Proposals

The 2009 International Conference on:

"The Integration of Sustainable Agriculture and Rural Development in the Context of Climate Change, the Energy Crisis and Food Insecurity"

November 12-14, 2009 Agadir (Morocco)

The Conference is organized jointly by the Faculty of Law, Economics and Social Sciences of Agadir and the North-South Center for Social Sciences (NRCS), in partnership with the High School of Technology of Agadir, Ibn Zohr University of Agadir (Morocco)

Or contact Rachid Mrabet at rachidmrabet@yahoo.co.uk

November 18-20, 2009

Conference on **Role of Botanic Gardens in the Conservation of Plant Biological Diversity**, Cienfuegos, Cuba. **Contact:** Dr Lázaro J. Ojeda Quintana, t: (53) (43) 545339 | 545326, f: (53) (43) 545326, e: lazaro@jbc.perla.inf.cu

November 19-21, 2009

National Association of Geographers, India (NAGI) – Annual Indian Geography Congress will be held at the Jabalpur (Madhya Pradesh State of Central India) during November 19-21, 2009. Contact R.B. Singh at rbsgeol@yahoo.com

November 20-22, 2009

13th International conference entitled, 'Environmental Exposures in the Era of Climate Change'

Pacific Basin Consortium for Environment and Health (PBC) is currently accepting abstracts on a variety of topics in the area of environmental health for its 13th International conference entitled, 'Environmental Exposures in the Era of Climate Change', to be held 20-22 November, 2009 at the Perth Convention and Exhibition Centre in Perth, Australia. **The deadline for abstract submission is the 30th of April, 2009.** For more details on abstract submission and the conference in general, please visit our website

<http://pacificbasin.org/2009Callforabstracts.html> or contact us to receive a call for abstracts electronically.

Among others, there are sessions on **Mercury & Cadmium, E-wastes, Bioremediation/ Hazardous wastes remediation.**

Pacific Basin Consortium for Environment and Health (PBC) <http://pacificbasin.org>

Contact: Mahmood A. Khwaja khwaja@sdpi.org

November 22-28, 2009

5th

International Conference of ASSS

22-



28 November 2009, Yaoundé – Cameroon

Theme:

Soils and New Challenges for Sustainable Development in Africa

For information: Visit ASSS Website: www.asssland.org or www.asssonline.org

November 28-30, 2009

Global March and International Conference on Environment, Poverty and Peace

Date: 28th to 30th November, 2009. Venue: Kuala Lumpur, Malaysia savetheearthinternational@gmail.com

Save the Earth International, in association and collaboration with other National, Regional and International Organisations, Donor Agencies and UN Bodies are proud to present the **GLOBAL MARCH AND INTERNATIONAL CONFERENCE ON Environment, POVERTY AND PEACE**, scheduled from the 28th – 30th November 2009.

As development workers, activists and catalysts, we are aware about the three burning issues i.e. Environment, Poverty and Peace. There are many international initiatives, either implementing or executing the program in this field, but, sad to say, the results are not up to expectations. Several international organisations are working to address these issues but integration and the close coordination among them are not up to an acceptable level to be effective.

We need to know that the environment, poverty and peace are correlative factors and it influence each other. If the environment is not safe, then there will be no existence of living beings. The environment will never be saved if there is poverty and violence on it. Poverty creates pressure on natural resources because of over harvesting. On the other hand war, terrorism, violence and unsustainable practices destroy the environment.

Analysts say that peace is totally impossible where there is poverty, sustainable development is an imagination where there is violence, environment is not safe in the existence of poverty and war.

Social scientists found a deep rooted interlinked in Environment, Poverty and Peace and suggest addressing these three issues together rather than addressing them individually. They also apprehend that if these three issues are not taken together as the main challenge of the century, then the Millennium Development Goals (MDGs) and the Decade of Education for Sustainable Development (DESD) of the United Nations may not be achieved.

Keeping all of those in mind, **Save the Earth International**, have taken the initiative to spearhead the Global March and International Conference on the three time demand burning issues ie. the Environment, Poverty and Peace.

We cordially invite you to participate in the event and would expect your invaluable contribution to this century's human challenges..... the Environment, Poverty and Peace.

Dr. M.A. Hakim PhD, Convener mahakim63@yahoo.com

December 8-10, 2009

16th Annual ECHO Agriculture Conference (EAC)

Fort Myers, Florida December 8 to 10, 2009

Plans are underway for ECHO's 2009 Agriculture conference, to be held December 8-10, 2009 at ECHO and the Crowne Plaza Hotel of Fort Myers. This will be the second year that our conference is held in early December rather than November. ECHO Agriculture Conferences provide opportunities for networking and enrichment for professionals working internationally with agriculture or related fields. The conference regularly attracts over 200 delegates representing more than 30 countries.

Morning plenary sessions focus on practical ideas that have proven successful in communities around the world.

Afternoon workshop sessions give a chance for hands-on demonstrations and small group interactions about topics of interest to particular groups.

Evening sessions are brief reports on a particular technique, plant, project, or approach.

The ECHO Agriculture Conference is a networking conference, which means that the delegates are the most important resources. We have opportunities for short evening presentations (in one of three concurrent sessions at the hotel) and practical, hands-on 60-minute afternoon workshops on our Global Farm. At past conferences, delegates have shared about a project that has worked well; a "good idea" and why it failed or succeeded; a promising plant; etc.

The conference registration form is available online (www.echoevents.org) or by request (phone: 239-543-3246; email: echo@echonet.org).

December 16-20, 2009

The Tunisian association of the digital geographic information has honor to invite you for participation in the manifestation of the international congress GEOTUNIS in its fourth session on December 16/20/2009 in Tunisia.

“Survey of the hydraulic resources and of desertification by using the geographic information systems, remote detection and numeric designing “

Servant of experts, specialists, researchers, companies and institution concerned with geographic information systems and remote detection will participate in the manifestations congress.

- [For more information you can visit our web site](#)
- [For the major scientific themes of the congress](#)

In your participation support for scientific cooperation and enrich the experimental researches in the application of information systems on hydraulic resources and desertification.

تتشرف الجمعية التونسية للاعلام الجغرافي الرقمي بدعوتكم للمشاركة في فعاليات المؤتمر الدولي جيو تونس 2009 في دورته الرابعة:

نجة الرقمية

«دراسة الموارد

سيشارك في فعاليات المؤتمر منات الخبراء و المختصين و
معنية بنظم المعلومات الجغرافية و الاستشعار عن بعد و العلوم ذات
العلاقة و لمزيد الاطلاع يمكنكم زيارة موقعنا على العنوان التالي:
[للتسجيل يمكنكم الدخول على الرابط التالي](#)

في مشاركتكم دعما لاواصر التعاون العلمي و اثراء للتجارب البحثية في ميدان تطبيقات نظم المعلومات الجغرافية و الاستشعار عن بعد و العلوم ذات العلاقة.

ب

ن

a l'honneur de vous inviter à la **Géographique Numérique Association Tunisienne de l'InformationL'**
quatrième session : participation aux événements du symposium international GeoTunis 2009 à la

« Apport des Technologies Géomatiques dans l'étude des ressources en eau et le suivi du phénomène de la désertification »

Du 16 au 20 décembre 2009 à Tunis.

Tous les spécialistes, les chercheurs, les sociétés et les institutions qui en relation avec le système de l'information géographique et la télédétection et tous les sciences en relation vont participer et :

Pour plus de détails, vous pouvez visiter le site sur : www.geotunis.org

Pour les grands thèmes scientifiques du symposium, vous pouvez accéder à ce lien.

éo technologique, vous pouvez visiter ce lien

participation, il y a un soutien et enrichissement à la recherche scientifique dans le domaine des des systèmes d'information sur les ressources hydraulique et la désertification.

رئيس الجمعية

Président de l'Association : Mohamed Ayari

محمد العياري

December 17-19, 2009

International conference on Food Security and Environmental Sustainability - FSES 2009 at our IIT Kharagpur Campus, Kharagpur, India. Contact Bhabani Das fses2009@gmail.com

MEETINGS 2010++

January 11-14, 2010

International conference on Management of Soil and Groundwater Salinization in Arid Regions, Muscat, Oman

February 7-10, 2010

4th International Conference on Plants & Environmental Pollution (ICPEP-4), Lucknow, India, February 7-10, 2010. Contact: The Organizing Secretaries (ICPEP-4), International Society of Environmental Botanists, National Botanical Research – From Yash Kalra ykalra@nrcan.gc.ca

February 8-11, 2010

SMRLO'10

**The International Symposium on
STOCHASTIC MODELS in RELIABILITY
ENGINEERING, LIFE SCIENCES and
OPERATIONS MANAGEMENT**

February 8-11, 2010, Beer Sheva, Israel

The SMRLO'10 will serve as a forum for discussing different issues of Stochastic Models and Methods in Reliability Engineering, Life Sciences and Operations Research and their applications. The idea of symposium is to assemble researchers and practitioners from universities, institutions, industries, businesses and government, working in these fields. Theoretical issues and applied case-studies, presented on the symposium, will range from academic considerations to operational applications. There will be invited talks, plenary sessions, parallel sessions, posters and exhibitions. The talks will be selected by the program committee and will be included in the symposium proceedings. Selected papers after review and revision will be published in special issues of international journals.

CONFERENCE COUNCIL

Prof. N. Balakrishnan, McMaster University, Canada

Prof. Alan Hutson, State University of New York at Buffalo, USA
Prof. Zohar Laslo, Sami Shamoon College of Engineering, Israel

OFFICIAL LANGUAGE English

CONTACT Dr. Ilia B. Frenkel, SMRLO'10, Organizing Committee Chair, Sami Shamoon College of Engineering, Bialik/Basel Sts., Beer Sheva, 84100, Israel. Telephone: +972-8-6475-642, Fax: +972-8-6475-643
Email: SMRLO10@sce.ac.il Site: <http://info.sce.ac.il/i/smrlo10>

February 14-18, 2010

EC10-IECA's Annual Conference for 2010, Dallas, Texas, USA. **Call for Presentations due May 15, 2009**
www.ieca.org

EC10 Call for Presentations

Are you working on something new or cutting-edge? Does your work deserve to be part of the **world's largest soil and water event**? Then submit for EC10!

At EC10, we are inviting attendees to "*Discover New Frontiers*" and are calling on our presenters to bring the latest, freshest content from the field to the classroom. Here are just a few of the suggested topics for submittals:

- TMDL's & ELG's (public input, model opportunities, implementation)
- MS4's minimum control measures for Phase 2
- Green infrastructure

The deadline for abstracts is **May 15, 2009** and complete submission details are available at [IECA's website](http://www.ieca.org). If you've submitted before here are a couple of new details:

- Submittals that do not meet the May 15, 2009 deadline will be considered for *Environmental Connection 2011*.
- Full-day courses will be considered throughout the year, but only courses submitted by May 15, 2009 will be considered for the EC10 program.

If you are considering submitting, here are some other important dates for your calendar:

- May 15th - Abstracts due
- June 30th - Initial notification of acceptance of abstract sent to authors with guidelines on writing their paper
- July 30th - Papers due
- August 31st - Notification of acceptance of papers sent to authors with presentation guidelines
- September 15th - Corrected papers due
- October 30th - Final presentations due
- February 14th-18th - EC10 in Dallas, TX, USA

Remember, IECA is looking for full-day, half-day and shorter technical presentations (1.5 hours). If you have any questions regarding the process, please contact IECA via e-mail (stephanie@ieca.org) or at 800-455-4322 or 303-640-7554. IECA's Staff and Board of Directors

April 20-25, 2010

5th International Symposium on Gully Erosion, Lublin, Poland. Contact Wojciech Zglobicki at zglobe@hector.umcs.lublin.pl, <http://gis.umcs.lublin.pl/gullyerosion2010/>

April 26-30, 2010 *Interpraevent Conference [A LANDCON 1004 Meeting]

Deadline for submission of abstract	30 April 2009
Notification of abstract acceptance	31 May 2009
Deadline for submission of full-paper manuscript	31 October 2009
Notification of paper acceptance	30 November 2009
End of early registration	15 January 2010
Finalized technical program	15 February 2010
Symposium	26 April 2010

Call for Paper:

Participants are invited to submit abstracts on INTERPRAEVZENT 2010 themes by April 30, 2009. One page abstracts shall summarize in **English** -the language of the conference- the major unpublished contents of the paper and include name, title, keywords, affiliation of authors as well as the complete address (including fax and e-mail) of the first one. Abstracts should be submitted to here (<http://congress.interpraevent.at/index.php>) by Microsoft WORD files (*.doc). If you have any questions, please send your inquiry to INTERPRAEVENT2010@gmail.com. All contributions will be reviewed by the Local and International Committees. Acceptance will be notified by the end of May 2009.

Taiwan High Speed Rail

- Model: THSR 700T
- Electrical power: 25kV AC, 60 Hz single-phase
- Cars: 12 car sections, 9 powered and 3 unpowered
- Capacity: 989 seats (standard car 923 seats, business car 66 seats)
- Maximum speed: 300 km/hour
- Maximum acceleration: 2 km/hour/second
- Customer service: 886-3-2612000
- Reservation: 4066-5678



Website: <http://www.thsrc.com.tw/en/index.htm>



This meeting is endorsed by WASWC and will strictly follow the Guidelines for Successful Meetings <http://waswc.soil.gd.cn/consti-decentra.html>

May 24-29, 2010



Missouri University of Science and Technology will host a Fifth International Conference on Recent Advances in Geotechnical Earthquake Engineering and Soil Dynamics in San Diego, CA, May 24-29, 2010. (Abstracts due April 2, 2009)

Prospective authors are asked to submit a one-page abstract by April 2, 2009. Instructions may be found on the conference website: <http://5geoeqconf2010.mst.edu/>.

If you have questions, please contact the following:

Technical questions: Prof. Shamsher Prakash, Conference Chair prakash@mst.edu

Registration or other questions: Lindsay Bagnall, Conference Secretary geoeqconf2010@mst.edu

NOTE: You may order Proceedings of Past Conferences (1984, 1988, 1991, 1995, 1998, 2001, 2004 and 2008) also at the above [website](http://5geoeqconf2010.mst.edu/) – you may also see the Table of Contents of each Conference Proceedings there.

May 25-27, 2010

2nd International Conference FRIAR 2010 on Flood Recovery, Innovation and Response, Organiser: University & Polytechnic of Milan, Wessex Institute of Technology and University of Wolverhampton, UK. Venue: Milan, Italy www.wessex.ac.uk/conferences

May 25-29, 2010

Fourth International Scientific Conference

BALWOIS 2010

Ohrid, Republic of Macedonia – 25-29 May 2010

Conference on Water Observation and Information System for decision Support

Scientific presentations, Forum exchange, Workshops, Exhibition, Social program...

Main topics :

- Climate and Hydrology
- Environment and Human Activities
- Water Related Risks
- Integrated Water Resources Management
- Ecohydrology
- Computing and Technology

Contact : secretariat@balwois.com

Conference Web site : www.balwois.com/2010

Project Web site : www.balwois.com

First announcement /invitation

Dead lines :

- Submission of Abstract : 15/11/2009
- Author Notification of Abstract Acceptance : 15/12/2009
- Submission of Full Paper : 15/02/2010
- Author Notification of Full Paper Acceptance : 15/03/2010

*supported by
Ministry of Environment of Republic of Macedonia,
French Ministry of Ecology, French Embassy in Macedonia,
and International Association of Hydrological Sciences*

May 26-28, 2010

3rd International Conference DEBRIS FLOW 2010, Organiser: University of Milan, Italy and the Wessex Institute of Technology, UK. Venue: Milan, Italy. www.wessex.ac.uk/conferences

June 8-10, 2010

Risks in Agriculture Conference, Estonia

The Estonian Branch of ISTRO and the Estonian Research Institute of Agriculture (www.eria.ee) in collaboration with the Scientific Creative Association "SCA Ecofiller" and non-profit Organization "Estonian Excellence Centre for Rural Development" are organizing a Risks in Agriculture: Environmental and Economic Consequences conference for June 8-10, 2010, in Tallinn, Estonia. For more information please contact Dr. Hab. Eng. At edvin.nugis@eria.ee

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.

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

September 6-8, 2010

AgEng2010 – International Conference on Agricultural Engineering "Towards Environmental Technologies", Venue: Clermont-Ferrand, France, Organiser: Cemagref, SitmaAFGR,AFEID,
www.ageng2010.org, info@ageng2010.fr

October 8-29, 2010

Tenth meeting of the Conference of the Parties to the Convention on Biological Diversity - CBD COP 10 (/E0061) 8th - 29th October 2010, Nagoya, Japan
<http://www.cop10.jp/aichi-nagoya/english/cop/cop.html>

May 18-22, 2010

7th International Symposium Agro Environ "Strategies and policies for a sustainable use and management of agricultural soils for its local and global impacts", Cancun, Mexico. Contact José L. Oropeza-Mota oropeza@colpos.mx

September 6-8, 2010

The Third IASTED African Conference on **Water Resource Management (AfricaWRM 2010)**
SCIENCE AND TECHNOLOGY INNOVATION FOR SUSTAINABLE DEVELOPMENT

September 6-8, 2010, Gaborone, Botswana

Sponsor: The International Association of Science and Technology for Development (IASTED)

Conference Chair: Prof. Otlogetswe Totolo – University of Botswana, Botswana

Local Arrangements Chair: Prof. George O. Anderson – University of Botswana, Botswana

Host Organization: University of Botswana

Botswana has been called an oasis of peace and tranquility on the African continent. It has a history of political stability, a low crime rate, and is one of Africa's most successful economies. Botswana is about the size of France or Kenya, but its low population density has ensured that its beautiful wilderness has remained unspoiled. Botswana is home to 120,000 migrant elephants – the largest elephant population in the world. The Kalahari Desert covers 84% of the country, yet in the midst of this desert is the world's largest inland delta. The Okavango Delta is a breathtaking labyrinth of lagoons, lakes, and hidden channels covering an area of 17000 km². There you will find the Moremi Game Reserve, with forests, floodplains, and lagoons that offer spectacular glimpses of a huge diversity of plant and animal life, including lions, buffalo, crocodiles, and leopards. The administrative centre for Botswana's strong economy, the capital city of Gaborone, is a fast-growing, vibrant modern city. Shop the amazing collections of local arts and crafts and you will fall in love with Botswana's rich culture and history. Enjoy the many fine restaurants and nightclubs, or take a quiet walk up Kgale Hill to see an amazing view of the city, as well as the pair of black eagles that nest in the craggy cliff face just below the peak.

For more information on Botswana, visit the official tourism site: Tourism of Botswana.

Important Deadlines

<i>Submissions Due</i>	<i>March 15, 2010</i>
<i>Notification of Acceptance</i>	<i>May 1, 2010</i>
<i>Final Manuscripts Due</i>	<i>June 1, 2010</i>
<i>Registration Deadline</i>	<i>June 15, 2010</i>

Technical Committee: If you are interested in joining the IASTED Technical Committee or any of the technical committees related to this conference, please submit your name, address, phone, fax, email, areas of specialty, a list of your most recent publications, and a brief CV by email to calgary@iasted.org.

January 4-5 and 6-7, 2011

SWAT SEA II will take place in Ho Chi Minh City, Vietnam from January 4-5, Workshop; and January 6-7, 2011

May 2011

6th International Congress of European Society for Soil Conservation [Frontpage.pdf \(450KB\)](#)

Dear all WASWC members,

It is our honor to invite you to the **6th International Congress of European Society for Soil Conservation** entitled (preliminary) **"Innovative Strategies and Policies for Soil Conservation"**, which will be held in **Athens, Greece, in May 2011**. This is a congress, which is expected to be of great importance, and your presence will undeniably contribute to it, as it will offer a forum where innovative ideas, knowledge, experience and concerns of all the people involved within the field of Soil Conservation. The sessions of the Congress will not be limited solely to soil conservation; it will embrace the scientific fields of soil protection, land use planning, soil mapping, remote sensing, drylands, peatlands, impact of climate change on soils, biofuels, water scarcity for irrigation, desertification, forest fires, and all those concerned within rural development. Nevertheless, the participation of scientists with expertise on biosoils, use of soil bioengineering techniques, bioremediation of contaminated sites, soils and biodiversity will be of high significance, since they offer great services in crucial scientific sectors.

José Luis Rubio, President of the European Society for Soil Conservation, jose.l.rubio@uv.es

Theodore Karyotis, Chairman of the Organizing Committee, karyotis@hellasnet.gr

Late 2011 or Early 2012

International Conference on Vetiver (ICV-5), Chiang Mai, Thailand. Contact narongchc@au.edu,

www.vetiver.org

2012

Earth Summit 2012 www.earthsummit2012.org, <http://earthsummit2012.blogspot.com/>



Syngenta is a leading agribusiness committed to stewardship and sustainable agriculture through innovative research and technology. We develop technologies to drive the environmental, economic and social sustainability of agricultural systems.

Syngenta is committed to supporting the concepts of conservation agriculture and works with partners and stakeholders worldwide on many projects to enhance soil and water quality.

Learn more about Syngenta in www.syngenta.com



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS

INFORMATION ABOUT MEMBERSHIP IN WASWC

- 1. Individual membership:** US\$5/yr for developing countries; US\$10 for developed countries and persons working in international organizations worldwide. Payment of the fee for 4 years at the same time 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.

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 John Laflen or me or any other address in the following list:

- a. Dr. John M. Laflen**, Treasurer, 5784 hwy 9, Buffalo Center, IA 50424 U.S.A. Phone: +1-641-561-2324. Fax: +1-641-584-2265 Attn: J.M. Laflen. laflen@wctatel.net. 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:
- Foreign wires: United Bankers Bank, 1650 West 82nd Street, Bloomington, MN 55431, U.S.A. Routing number 091 001 322; Swift Code UBBKUS41; for benefit of First National Bank of Volga; account number 091 402 552; further credit World Soil #703-488.
- Domestic wires: United Bankers Bank, 1650 West 82nd Street, Bloomington, MN 55431, Routing number 091 001 322; for benefit of First National Bank of Volga; account number 091 402 552; further credit World Soil #703-488.
- 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".
IMPORTANT NOTES: 1. DO NOT write the word 'WASWC' in your remittance document, as it will cause a problem, since this is an alternative account that supplements the official one (a, as above).
 2. Do not deduct the bank fee from your side from the amount of money to send.
 3. For sending money by wire/bank transfer or check please add US\$8 per transaction to compensate for the charge at the receiving bank in Bangkok. This additional charge is NOT applicable for the payment of membership fee(s) of US\$50 or more.
- c.** You can also send to **Dr. Samran Sombatpanit** (use the address as shown in b.) through the **Western Union worldwide money transfer service**. Learn how to send from www.westernunion.com. Their service is quick and the transfer fee has been much reduced from the earlier time. Also as in (b), please do not deduct the money transfer fee from the amount to send and also do not have to add US\$8 as shown in (b3) above. Please write to sombatpanit@yahoo.com to show your intention before sending.

OTHER ADDRESSES TO SEND THE MONEY TO WASWC

- Argentina:** Eduardo Rienzi, Fac. of Agronomy, Univ. of Buenos Aires, Av. San Martin, Buenos Aires. Banco Nacion, suc 0082 Nro 200388227 CBU 01100204-30002003882279. rienzi@mail.agro.uba.ar
- Australia:** Kristie Watling, Department of Natural Resources and Water, 203 Tor Street, Toowoomba Q 4350, (P.O. Box 318, Toowoomba Q 4350) Phone: +61-(0)7-4688 1092, Facsimile: +61-(0)7 4688 1487 Kristie.Watling@nsw.qld.gov.au, www.nsw.qld.gov.au
- Brazil:** Antonio Guerra, Avenida Jose Luiz Ferraz, 250, apartamento 1706, CEP. 22.790-587, Rio de Janeiro – RJ BRAZIL.
 SWIFT: BRASRRJRJO, Banco do Brasil – conta 652291-2; agencia 3652-8. antoniotguerra@gmail.com
- India:** Surinder S. Kukal, Department of Soils, Punjab Agricultural University, Ludhiana 141004. sskukal@rediffmail.com
- India:** Suraj Bhan, Soil Conservation Society of India (SCSI), G-3, Nat. Soc. Block, NASC Complex, Dev Prakash Shastri Marg, New Delhi-110012. bhan_suraj2001@yahoo.com
- Indonesia:** Syaiful Anwar, WASWC Indonesia Chapter (Masyarakat Konservasi Tanah dan Air Indonesia, MKTI, c/o Ministry of Forestry, Jakarta) with following account details: Bank Mandiri cabang Jakarta Gedung Pusat Kehutanan; Account holders: Trisnu Danisworo, qq Zulfikar Ali; A/C No: 102-00-0437516-5. sanwar@cbn.net.id
- Japan:** Dr. Machito Mihara, WASWC Deputy President, c/o Institute of Environment Rehabilitation and Conservation (ERECON), 2987-1 Onoji Machida-shi, Tokyo 195-0064, Japan. Phone/Fax: +81-42-736-8972, hq-erecon@nifty.com. He can receive all forms of payment from within Japan, and can receive Visa and MasterCard credit cards from all over the world (mark in all forms of payment "payable to ERECON Japan"). Payment is in Japanese yen only; see more details in www.waswc.org.
- Kenya:** James O. Owino, Dept. of Agric Eng., Egerton University, P.O.B. 536 Njoro. SWIFT: BARCKENXANKE, Bank code: 003, Branch code: 027, Acc. No. 1214170, P.O. Box 66, Nakuru 20100. joowin@yahoo.com
- Morocco:** Mohamed Sabir, National School of Forest Engineers, BP 511 Salé. sabirenfi@wanadoo.net.ma
- Netherlands:** WRS Critchley, ABN AMRO Bank, Gelderlandplein, POSTBUS 87091, 1080 JB Amsterdam. Account number 549365478, BIC number = ABNANL2A, IBAN = NL28ABNA0470430559. wrs.critchley@dienst.vu.nl
- Serbia:** Prof. Miodrag Zlatic, WASWC President, Faculty of Forestry, University of Belgrade, Kneza Viseslava 1, Belgrade, Serbia. Phone: +381-11-3553122 (o), +381-11-3583280 (h), +381-63661549 (m). He can receive money from the Balkans Region through the Raiffeisen Banka AD, Beograd, Republic of Serbia, SWIFT code: RZBSRSBG, Customer's name: Zlatic Miodrag, A/C No. RS35265051000004691675. miodrag.zla@sbb.rs, mizlatic@yahoo.com.
- South Africa:** Richard Fowler, fax 086 672 6872 or e-mail rmfowler@iafrica.com
- Spain:** Artemi Cerdà, Departament de Geografia, Universitat de València, 46010-Valencia. acerda@uv.es
- Thailand:** Mrs. Nongkran Maneewan, Land Development Dept., Bangkok 10900, Thailand, for sending from members in Thailand. Savings A/C No. 039-1-01371-8, Krung Thai Bank, Samyae Kaset Branch. nongkran@ltd.go.th, kaek_nong@yahoo.com.
- United Kingdom:** Dr. Mike A. Fullen, School of Applied Sciences, University of Wolverhampton, Wolverhampton WV1 1SB, U.K. Phone: +44-1902-322410, Fax: +44-1902-322680, M.Fullen@wlv.ac.uk. He can receive money from within the UK in pound sterling equivalent to the rates stated above. Cheques should be made payable to the University of Wolverhampton. You may use the most recent exchange rate for converting US\$ into GBP.

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.