

WASWC HOT NEWS 2009 (02) FEBRUARY 9, 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

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Editor's Note: Today is Makhabuchar Day and many Buddhists go to temple



Makhabuchar day falls on the full moon day of the 3rd lunar month, so it moves back and forth every year through the solar (calendar) year. On that day, almost 2,600 years ago, there was a coincidence happened: 1,250 Buddhist monks came to pay respect to Lord Buddha, all of them having been ordained by him and they came by themselves without any appointment (among them). On that day Lord Buddha preached to the monks the Owadha Patimokh sutra, considered the center of Buddhist teaching, which can be summarized into three basic items: (1) avoid doing bad things, (2) do only good things and (3) make oneself always pure in one's mind. (Ed.: Sorry for my not-so-good narration in English).

It is interesting to learn that after having preached for 45 years Lord Buddha made an intention to 'relief' his life also on the Makhabuchar Day, that three months after that he would die (Nirvana). Then he died on the full moon day of the sixth lunar month when he became 80 years old and the Buddhist Era (B.E.) started as Year 1 (Unlike A.D. in Christianity that Year 1 started in the year Jesus Christ was born).

The day he died (full moon day of the sixth lunar month – in May or June) is called Visakhabuchar Day and is even more important than Makhabuchar Day, because Lord Buddha was born, got enlightened and died on the same day (of different years). Unesco has listed Visakhabuchar Day as one of the world's important days.

And we wish all our members

Happy Valentine's Day for February 14 soon to come

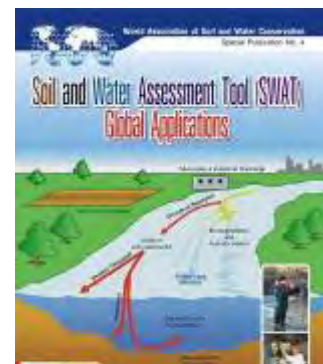


These hearts have been borrowed with thanks from **F. X. Browne Inc. Newsletter** for February 2009
http://www.fxbrowne.com/html/newsletters/February_2009/news_feb09.htm

SWAT (Soil and Water Assessment Tool) book: Price and Delivery Charge

Price of one set of SWAT book with DVD for countries in Tier A and Tier B (World Bank), in US\$

	Tier A countries	Tier B countries
Normal price	10	8
Price for co-publishers NOT involved in SWAT	9	8
Price for SWAT WS/C organizers and sponsors/ contributors/co-publishers of SWAT book	8	8



Cost of postage and handling (from Thailand) for one set of SWAT book+DVD by airmail and surface mail, US\$/set (the same rate for one set or more)

Destination	Airmail	Surface mail*
Western Hemisphere and some remote countries	8.00	5.00
Europe, Africa, Australia, Middle East, Oceania	7.00	4.50
Asia (non-Asean countries) except the Middle East	6.00	4.00
Asia (Asean countries)	5.00	3.50

You are welcome to order your copy(ies) from Samran Sombatpanit at sombatpanit@yahoo.com. Learn how to send money in the last page of this HOT NEWS.

HOT MEETING

March 8-14, 2009

***Conference on Land Degradation in Dry Environments** (<http://cldde.kuniv.edu/>)

Dates: March 8-14, 2009

Organizers: Jasem Al-Awadhi, Kuwait University (e-mail: jawadhi@kuc01.kuniv.edu.kw), Mohammed Al-Sarawi, Earth and Environmental Dept., Mohammed Khozami - Geography Dept, Jasem Al-Ali-Geography Dept.

Description:

Drylands cover about 41% of Earth's land surface and are home to more than 38% of the total global population of 6.5 billion. Some form of severe land degradation is present on 10 to 20% of these lands, the consequences of which are estimated to affect directly some 250 million people in the developing world, an estimate likely to expand substantially in the face of climate change and population growth. Population increases in semi-arid and arid regions and changes in regional climate have often led to degradation of the land, and sometimes to the collapse of societies in these regions. The problem is as old as civilization. Nowadays Mongolia and China, parts of the middle east and the US Southwest face such problems. Showing these examples will be one of the goals of this coming Conference on Land Degradation.

Topic 1: Earth Surface Processes

Topic 2: Ecotourism, Urbanization, Sustainable Development, and Management Policy

Topic 3: Provisional Tools and Methodologies for Land Degradation Assessment

Topic 4: Climate Change and Land Degradation

Topic 5: Rehabilitation and Soil Conservation

A post-conference field trip is being organized to the United Arab Emirates (March 12-14, 2009)

SPECIAL: There is NO registration fee for this conference; the Kuwait University takes care of it. All participants are, however, responsible for international travel and accommodation costs.

Cooperating Organizations:

International: COMLAND ; International Association of Geomorphologists (IAG)

Regional / Local: Kuwait University, Kuwait Institute for Scientific Research; United Arab Emirates University

* This **LANDCON 0903** meeting is endorsed by WASWC and will strictly follow the Guidelines for Successful Meetings <http://waswc.soil.gd.cn/consti-decentra.html>. The organizers wish to welcome many WASWC members there.

Announced by Dr Jasem M A Al-Awadhi: jawadhi@kuc01.kuniv.edu.kw

JOBS

▲ 3 New Open Vacancies: <http://eusoils.jrc.ec.europa.eu/vacancies/index.cfm>

▲ BecA Seeks Technology Manager

The Africa-based International Livestock Research Institute (ILRI) hosts Biosciences eastern and central Africa (BecA), a new center for excellence in modern plant, microbe and animal biology in Africa. The BecA-ILRI Hub is recruiting a Technology Manager to facilitate research and capacity building through strategic planning, technical coordination, implementation and monitoring of new technologies within the BecA-ILRI Hub and outside. This is an international senior level appointment reporting to the Director of the BecA-ILRI Hub.

Visit these websites for complete information

http://ilrinet.ilri.cgiar.org/index.php?option=com_employmentlisting&c=posting&view=posting&id=11&Itemid=442
or http://hub.africabiosciences.org/index.php?option=com_content&task=view&id=53&Itemid=1

▲ IFRTD Vacancy Announcement

Executive Secretary

The IFRTD is a global network of individuals and organisations working towards improved access and mobility for the rural poor in developing countries. For more information please see www.ifrtd.org

2009 is an exciting year for the IFRTD. On the 1st April the IFRTD Secretariat will become an independent organisation and we seek an Executive Secretary to lead the Secretariat team and the wider network through this period of transition towards a sustainable and dynamic future. The Executive Secretary is the chief executive officer and principal spokesperson of the International Secretariat of the IFRTD, and is responsible for ensuring the effective coordination and implementation of the IFRTD strategy.

In this post, you will be responsible for the line management of staff and sub-contractors of the International Secretariat, sourcing core and project funding, managing contracts and finances, liaising with the IFRTD Executive Committee and Board, and leading the implementation of the Forum's strategy.

About you: With a relevant degree, you will have proven leadership and fundraising abilities, experience of networking, excellent international project management skills and the ability to manage culturally diverse people. You will be able to demonstrate pro-activeness, conceptual thinking, and a good understanding of international development.

Salary: UK. £47,900 pa inc London Weighting. Two-year contract.

Location: based in London with significant international travel.

The full Job Specification and application form available online or on request by fax or email:

Online: http://www.ifrtd.org/new/about/vacan_executivesec.php

Email: recruitment@ifrtd.org; **Fax:** + 44 (0) 20 7713 8290

DEADLINE FOR APPLICATIONS: 28th February 2009

IFRTD cannot be responsible for applications delayed or lost in the post or cyberspace.

IFRTD IS A **SOUTHERN** DRIVEN NETWORK AND AN EQUAL OPPORTUNITY EMPLOYER

The IFRTD is a global network of individuals and organisations working together towards improved access, mobility and economic opportunity for poor communities in developing countries.

Email: info@ifrtd.org; Phone: +44 (0) 20 7713 6699

Websites: www.ifrtd.org / www.mobilityandhealth.org / www.ruralwaterways.org

▲ UNITED NATIONS UNIVERSITY International Network for Water, Environment and Health

Project Officer (Drylands) (Personal Service Agreement Based in Hamilton, Ontario, Canada) Closing Date: **28 February 2009**

Address applications to: contact@inweh.unu.edu



Application process: The application package, to be submitted electronically only, should include: (a) a letter of intent; (b) the UNU Personal History form, downloadable from the website (**please do not submit your curriculum vitae**); (c) a list of publications and/or recent writing sample; and d) full contact information of three referees. The application package should be preferably prepared as pdf files and attached to an e-mail sent to the above address. Incomplete applications will not be considered. We regret that it will not be possible to acknowledge applications and only the short-listed candidates will be contacted.

Institutional Context: The International Network on Water, Environment and Health (UNU-INWEH) is a unit of the United Nations University based in Canada (www.inweh.unu.edu). It was created in 1996 with its core funding provided by the Government of Canada, and is hosted at McMaster University, Hamilton. Its purpose is to strengthen land and water management, particularly of developing countries, through capacity development and policy-relevant research. Activities are undertaken with minimal overhead and flexible teams are assembled from different disciplines and countries with the precise skills and expertise required to meet a given need. The programme on drylands focuses on rehabilitation of degraded drylands in rural environments and global land-degradation assessment programmes leading to harmonization of methodologies and capacity development. It aims to assist developing countries in dry regions to manage their water, land and biodiversity resources sustainably.

The position will contribute to the following activities of the drylands programme:

- **Research on Alternative Livelihoods:** This research area directly explores the challenges dryland communities face in adopting non-traditional livelihoods in order to conserve their scarce natural resources. The work also relates to enabling policies to facilitate broader adoption of these livelihood approaches.
- **Global Synthesis of Knowledge on Sustainable Land Management:** UNU-INWEH strives to lead a broad, worldwide effort to “warehouse” knowledge that is pertinent to sustainable land management and disseminate it effectively to end-users.
- **Poverty Reduction through Capacity Building:** This area entails capacity development at various scales, ranging from community-based efforts to advanced degree programmes. The capacity building is directly pertinent to poverty-reduction strategies and better integrated natural resource management.

Qualifications: The successful candidate will hold a Ph.D. degree in environmental sciences, engineering, or a related discipline. In addition to academic qualifications, (s)he should have at least two years’ work experience at the international level, including responsibilities for project management tasks. Demonstrated experience of financial management and administrative capabilities is required. Demonstrated excellent research and writing skills are essential.

A strong preference will be given to those candidates with a focus on SLM and integrated management of natural resources in drylands. Demonstrated ability to perform effectively in team-based scientific research, incorporating both social and natural science disciplines, are also highly desirable. Experience of working in developing countries and a genuine commitment to capacity-building projects and to sustainable development are also valued. Fluency in English is essential and knowledge of another UN Language is desirable.

Applications from suitably qualified women and candidates from developing countries are particularly encouraged to apply.

Remuneration: Salary will be in the range of US\$55,000 to US\$60,000 p.a., commensurate with the candidate's qualifications and experience. This salary is exempt from any income taxes in Canada. For successful candidates, an economy class air ticket will be provided by UNU-INWEH for relocation to Hamilton, Canada. Annual leave is accrued at the rate of 30 days per year in addition to 10 UNU official holidays. The successful candidate will be employed under a Personal Service Agreement (PSA) and will not hold international civil servant status.

Duration of contract: The initial appointment will be for one year, with the possibility of annual renewal, based on performance.

Start date: As soon as possible, not later than May 2009

▲ CarboAfrica Network - RESEARCHER (post-doc) IN CROP MODELLING IN AFRICA, ICTP, Trieste, Italy

Post-doc position available in crop modelling at ICTP/IAEA/UNESCO. The research involves crop modelling in Africa using the GLAM model, in collaboration with Dr. Andrew Challinor (Leeds University, UK).

The post is based at the Abdus Salam International Centre for Theoretical Physics (ICTP) in Trieste, Italy (working language is English) for up to three years, to start as soon as possible, net salary between 2000 and 2500 Euros per month (tax-free, but no pension scheme included).

Experience in developing, running and using output from atmospheric forecast models and/or dynamic crop models is an advantage, but most important is a strong physical sciences background and an equally strong enthusiasm to work on a project collaborating with colleagues in Africa (travel to Africa is expected during the project).

Full details of the position and application procedure are available at: http://esp.ictp.it/post_doc_crops.pdf

▲ PhD study on climate change mitigation through sustainable agriculture – Denmark

Main supervisor: Associate Professor Andreas de Neergaard

Background

Climate change is increasingly recognized as a critical challenge to ecosystems health, human well-being and the future development as underscored by the award of the Nobel Peace Prize 2007 to IPCC. Climate change often adds to existing stresses and increases the vulnerability of communities and agroecosystems in rural areas of developing countries (Leary et al. 2008). The effects of climate change are multiple and often subtle as they work through multiple mechanisms. It can thus be difficult to separate the mechanisms from the mechanisms that people have evolved over decades to cope with a variable and changeable climate. Thus the most important question is who is vulnerable to these changes.

Low-External-Input Sustainable Agriculture (LEISA) or Organic Farming (OF) may stabilise or enhance crop yields. As a consequence of the agronomic techniques behind LEISA and OF, soil fertility improves, which implies a carbon sequestration (Pretty et al. 2006). However, data are fragmented, based on meta-studies and to some degree anecdotal.

Partnership

We consequently propose a PhD project that will be linked to an existing collaboration between two private Danish companies (NORDECO and Øllingegaard) and a Cambodian NGO (CEDAC) who supports 800 households in Eastern Cambodia to promote sustainable agriculture. CEDAC has an extensive evaluation and monitoring unit. NORDECO is a private, Danish consultancy company; Øllingegaard is a private Dairy Company. Associated with CEDAC is a national farmers' organisation (Farmer and Nature Network). The current PhD project will further bring into play Aarhus University with expertises in animal husbandry, University of Copenhagen with expertise in organic agriculture and soil fertility, as well as the Royal University of Phnom Penh with expertise in Cambodian agriculture. The consortium builds on existing partnerships in research as well as education.

Methods

This inter-institutional, international, and cross-disciplinary consortium will build the PhD project on a number of up-to-date research methods that are relevant for the study and this particular context. These include (i) qualitative

and quantitative assessments of the flows of nutrients and matter within a number of selected farms typical for the agroecological settings/farming system, (ii) novel use of tracers to study soil fertility and nutrient and carbon fluxes, and (iii) use of state-of-the-art dynamic soil-plant-atmosphere models (APSIM) which LIFE has a particular expertise in applying in tropical sustainability studies.

These methods are appropriate to investigate the main changes in carbon storage, productivity, and environmental impact induced by the promotion of agroforestry, intensive use of organic fertilisers, sustainable rice intensification systems, and improved integration of crops and animal husbandry.

Aims and deliverables

Outcomes of the study will be a unique documentation of the potential of tropical sustainable agriculture to sequester carbon while reducing vulnerability to a changing climate for the farmers. A particular aim is to develop a carbon audit tool that can be used in similar settings.

On behalf of the consortium / Andreas de Neergaard: University of Copenhagen, Thorvaldsensvej 40, DK-1871 Frederiksberg C. E-mail: adn@life.ku.dk / Tel.: +45 3533 3499

References: Leary *et al.* (2008) Climate Change and Vulnerability. Earthscan, London.
Pretty *et al.* (2006) Environmental Science & Technology 40: 1114-1119.

Qualification requirements: In connection with the appointment to the post special importance will be attached to the applicant having the professional and personal qualifications stated below:

- Passed Master's degree in relation to the above subject area(s)

The PhD candidate is also required to have research potential, to be enterprising, to possess good interpersonal skills and to be qualified for enrolment into the PhD programme.

Terms of employment: **The post will be filled in accordance with the Agreement between the Danish Ministry of Finance and the Danish Federation of Professional Associations. The post is covered by the Protocol on Job Structure.**

The position as a PhD fellow requires the applicant to be approved for admission to the PhD programme of the university in question.

The PhD fellows will be affiliated to the Research School for Organic Agriculture and Food Systems (SOAR). It is the aim of SOAR to strengthen and to increase the scientific level in research of relevance for organic agriculture. More than 25 senior researchers within a number of research areas are attached to the research school. More information is available at: www.soar.dk

Questions: General questions regarding the Graduate School of Life Sciences at LIFE should be directed to Course Administration c/o special advisor Michael Cleve Hansen, ph. (+45) 3528 2056 (e-mail: mclh@life.ku.dk) or head clerk Lillian Zeuthen Bjørnseth, ph. (+45) 3528 2172 (e-mail: lzb@life.ku.dk). Further information on PhD programmes is available at www.life.ku.dk > English > Education > PhD education.

Application: No application form is needed. In order for your application to be taken into consideration you must meet the following requirements:

Your application must be sent by E-mail in pdf-format only – and must consist of only 1 file. Please include all the documents you wish to be evaluated in one single pdf file. The application must include the following appendices marked with the stated appendix numbers:

Appendix 1: curriculum vitae with documentation of education.

Appendix 2: material required for expert assessment, including publications and documentation of work experience.

Foreign diplomas (Master, Bachelor and the like) must be provided in the original language as well as in an English translation. For all diplomas, Danish or otherwise, transcripts containing the names and grades/marks for all courses taken must also be included.

Please indicate clearly which position you apply for.

In addition to the material the applicant wishes to be included in the assessment, the Assessment Committee may implicate additional material in the assessment of the applicant. In such circumstances, it is the responsibility of the applicant, on request, to send the material to the Committee.

The applicant will be assessed in accordance with the Executive Order no. 284 of 25 April 2008 of the Danish Ministry of Science, Technology and Innovation.

The applications (marked 625-123) should be sent to by E-mail to agri@life.ku.dk, no later than February 13, 2009 at 12.00 noon. The applications shall clearly state which of the above projects they are addressing. Applications received after the closing date for applications will not be considered.

▲ Soil Conservation Specialist - EU Senior Long-Term Expert (Terms of Reference KE4)

Contact persons: "Harms, Bert" Bert.Harms@wur.nl, "Kekem, Arie van" Arie.vankekem@wur.nl

(You may like to ask Bert or Arie if they have got someone employed already. I got this message over a week ago and they said they would like to employ someone immediately.)

Project Background

The EU – China River Basin Management Programme (RBMP) as part of its activities supports watershed rehabilitation under the PRC-WB-EU Changjiang Pearl River Watershed Rehabilitation Project (CPRWRP). The development objective of the CPRWRP is to create and promote an integrated and replicable model of sustainable rural development in the poor and highly degraded watersheds of in the four provinces/municipalities of Yunnan, Guizhou, Chongqing and Hubei. The project's components of efficient and sustainable use of land and water resources are intended to:

- reverse the trend of decades of unsustainable resources management practices that have led to widespread poverty and serious environmental degradation,
- to reduce the sediment inflow into the two major river systems of Southern China, and
- Improve living conditions and income of the rural households in the project areas.

The CPRWRP is implemented in 37 counties. The project counties were selected based on criteria including severity of soil erosion, previous experience with soil and water conservation works, poverty level, development potential, repayment capacity and strong commitment and leadership at the local government level. The project areas are characterized by high diversity in terms of natural environment and socio-economic conditions, but also have common features such as steep erodable slopes, a high level of poverty and a poor resource endowment of the local farming population.

Within the 37 counties, the project is implemented in 274 sub-watersheds of usually 3-4 administrative villages. The sub-watersheds are selected based on similar criteria as used for the selection of counties. Emphasis is placed on selecting sub-watersheds in more remote, poorer and more degraded areas within each county, and particularly those with minority communities.

The identified sub-watersheds comprise a total area of roughly 6,300 km². About 1.9 million people live in these sub-watersheds, out of which 350,000 belong to 10 ethnic minorities groups. Despite the relative remoteness of many of these sub-watersheds, they are densely populated, i.e. about 300 persons per square km. More than half of the land area is classified as eroded, while forests make up less than a quarter of the area.

Further details on the RBMP can be found on the web site www.euchinarivers.org, while the Project Appraisal Document of the CPRWRP may be found at <http://go.worldbank.org/GQCBQFKXD0>.

Relevant Programme Activities

The RBMP provides technical assistance to the Changjiang Water Resources Commission (CWRC) including 3A1) strategic river basin planning within the Yangtze River Basin, 3A2) comprehensive river basin planning within the Chi Shui sub-basin, and 3B) planning, implementation and monitoring of soil and water conservation measures, livelihoods improvement measures and project management and support services for the CPRWRP.

The presented position concerns above mentioned component 3B.

In the first few years of the support the Sub-watershed Design procedures have been improved, the Management Information System has been upgraded and a Monitoring and Evaluation System has been designed and introduced. Further adjustments have been carried out after restructuring of the project was proposed by the World Bank during its supervision mission of April 2008. Steps have been undertaken to modify the Sub-watershed Design into a GIS-based approach. Further work on this and integration of the GIS-based SwD with the MIS and the M&E system is on-going. Up-scaling of the project achievements to higher planning levels and/or to other projects is to be achieved in the last years of the project.

A mid-term evaluation of the CPRWRP is expected to take place in the fall of 2009.

Objective

The overall objective of component 3b of the RBMP is to support the CPRWRP to improve project management, and sub-watershed planning and implementation and to achieve the desired outcomes and impacts of the project.

The main objective for the Soil Conservation specialist is to organise and provide technical support for the CPRWRP to assist them in reaching the project's objectives, reduction of degradation, erosion and sediment delivery into downstream river systems and improving the living conditions of the rural population, especially disadvantaged groups.



Main Tasks

- Discuss and determine with the Central Project Implementation Office (CPIO) of the CPRWRP and the Wuhan Programme Management Office of the RBMP the need for technical support, including the input of Short Term Experts (STE), and the organization of trainings, workshops, conferences and studies, and provide guidance to the CPIO in managing the CPRWRP when requested.
- Prepare specifications for the required support, including draft Terms of References and budgets.
- Coordinate and manage the approved trainings, workshops, conferences and studies
- Manage and facilitate the short term experts in carrying out their work, ensuring that they produce quality output, in collaboration with the CPIO and the PMO.
- Provide technical advice, training and other support to the CPRWRP.

The Soil Conservation Specialist will work closely with the CPIO staff and other CPRWRP staff, with the PMO project manager and with other RBMP staff. The specialist will report to the Deputy Team Leader and the CWRC Project Manager in Wuhan and the TAT Team Leader in Zhengzhou.

Qualifications Required

Qualification and skills

- A university degree in soil conservation, watershed management or similar discipline, preferably from a European University;

General professional experience

- At least 10 years of relevant professional experience in soil and water conservation and watershed management or land use planning projects;
- Experience in the development of policies and strategies for development and assessment of water management and soil conservation infrastructure in the frame of river basin management planning
- Experience in the development of policy, strategies, planning and implementation of participatory watershed management projects, incorporating socio-economic aspects;
- Experience in extension and up-scaling of project results;
- Familiarity with GIS and river engineering;
- Experience in project management and the preparation of Terms of Reference
- Good communication skills, skills in presentation and counterpart training;
- Preferably experience in the preparation of feasibility studies, cost estimation and cost effectiveness or cost-benefit analysis;

Specific professional experience

- Preferably familiar with the European legislation related to water and environment
- Preferably work experience in China or adjacent countries in Central, East or South-East Asia;
- Fluent in English, both written and spoken
- Working knowledge of Chinese is an advantage

Duration, Location and Time Period

The Long-Term Expert is to be mobilised by April 2009 for a maximum total of 540 working days, finishing at the end of the project in December 2011. The actual yearly input may gradually decrease depending on the developments in the project. The duty station will be the TAT office at the Changjiang Water Resources Commission in Wuhan. The LTE will participate in World Bank supervision missions and field visits as and when required.

▲ Who You Know Can Land You That New Job

In this difficult economy, don't forget about the power of connections through [IECA membership](#) and the [Career Center](#). If you are a member, you can post your resume for free, and member employers receive discounts when you purchase a job ad. [View all the latest job postings on the web site.](#)

▲ [10 Secrets for Searching for a Job During a Recession](#)

Focusing your efforts on jobs in growing industries and demonstrating how your work has generated revenue are just two simple ways to distinguish yourself from the rest of the job seekers competing for positions in a down economy. Source: [CIO.com](#)

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.

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

AWARDS/ PRIZES/ FUNDS

▲ LAST REMINDER: IDB Prizes for Science & Technology

In abid to encourage merit institutions and to promote competition among S&T institutions as well as highlighting S&T related policies and the commitment of the Islamic development bank (IDB) to implement forward-looking policies and integrate advanced S&T applications in the overall development agenda of its member countries, IDB science and technology office is announcing IDB Prizes for Science & Technology which consist of three prizes awarded on the occasion of the Annual Meeting of the IDB Board of Governors.

Each Prize will consist of a cash award of one hundred thousand (100,000) US dollars, a trophy and a certificate mentioning the name of the winner and its accomplishments.

Applications for the prizes are invited from national, regional and international academic/research/development institutions of member countries, private or public

The Prizes are awarded only to institutions (not to individuals) in IDB member countries.

The deadline for receiving the filled-in Application Forms is **15 February 2009**.

For more information see: IDB Prizes for Science & Technology www.isdb.org

Dr. Wagdy A. Sawahel, General coordinator, Science Development Network www.sciencedev.net

▲ Funding opportunity for non-profits involved in international climate change negotiations

From the Environmental Grantmakers Association (EGA) Federal Policy Briefing Program:

To highlight ongoing work towards a global climate change deal, an international session will be included EGA's upcoming Federal Policy Conference in Washington D.C., scheduled for the end of February. The session is meant to inform grantmakers about the ongoing UNFCCC negotiations and the work of the NGOs to move the process towards an ambitious and just global deal this year in Copenhagen. As part of this session, a catalogue of opportunities for funders will be presented and, following the session, forwarded to the larger constituency of EGA members and private donors.

The catalogue will contain short - no more than one-page - descriptions of projects and organizations in need of funding to fully engage in the process this year and to maximize current involvement. It is important that the descriptions be written in a clear and concise manner, such that the importance of the work is easily comprehensible to foundations with limited knowledge of the international climate change process. Applicants are encouraged to clearly define smaller parts of their work that are in need of funding, since the catalogue should send the strong message that funders do not have to provide large grants to make a difference in this arena. In order to unify the design of the catalogue, we are requiring that groups submit their descriptions by answering the six questions in the list below.

Submissions exceeding one page will not be included. Submissions only by 501(c3) or equivalents.

Deadline: February 16

Send to: info@vkrf.org marked "Funders catalogue"

Format: Word files (no Pdf)

Required format:

- 1) One sentence goal headline (ex: to engage voices from the global south in the Copenhagen negotiations)
- 2) Who we are (name of organization or initiative, country, partners)
- 3) What we want to accomplish
- 4) Why this is important in relation to the global deal
- 5) Budget and required funding level for specific portions of programs
- 6) To learn more, contact:

The EGA encourages you to use this opportunity to share your hard work and vision related to the negotiations of multilateral arrangements: working to ensure an adequate effort by all economies to moderate and reduce their greenhouse emissions, creating a new green low carbon economy and securing the future for especially the most vulnerable.

▲ SEED Awards 2009/ Premios SEED 2009/ Prix SEED 2009

[SEED-AWARDS-CALL-FOR-APPLICATIONS-2009.pdf \(119KB\)](#),

[ES SEED AWARDS CALL FOR APPLICATIONS 2009.pdf \(188KB\)](#),

[FR SEED AWARDS CALL FOR APPLICATIONS 2009.pdf \(193KB\)](#)

EN ESPAÑOL ABAJO/ EN FRANÇAIS CI-DESSOUS

SEED AWARDS 2009

CALL FOR SUBMISSIONS

Do you have an entrepreneurial and innovative idea that is locally-driven and has great potential to contribute to sustainable development in countries with developing or transition economies? Do you need support to help grow your business or project?

If you meet SEED's eligibility criteria, you could **apply now** for the **2009 SEED Awards** for entrepreneurship in sustainable development. **Award Winners receive a comprehensive package** of tailor-made support services, **worth up to \$40,000**, to help their venture to become established and to increase their impact. This includes access to relevant expertise and technical assistance, meeting new partners and building networks, developing business plans and identifying sources of finance.

The deadline for applications is **16th March 2009**. Application forms can be filled in online or downloaded from the SEED Initiative website at www.seedinit.org. Applications can be received in English, Spanish, French and Russian.

PREMIOS SEED 2009

CONVOCATORIA DE PROPUESTAS

¿Cuenta con una idea empresarial e innovadora, de carácter local y con grandes posibilidades de contribuir al desarrollo sostenible de países con economías en desarrollo o transición? ¿Necesita soporte para ayudar a crecer a su empresa o proyecto?

Si cumple los criterios de selección de SEED, puede **presentar ahora su solicitud** a los **Premios SEED 2009** para iniciativas empresariales que contribuyen al desarrollo sostenible. **Los ganadores reciben un completo paquete** de servicios de soporte personalizados, **valorado en hasta 40.000 dólares**, para ayudarles a establecer su empresa y aumentar su impacto. El paquete incluye el acceso a la pertinente asistencia técnica de personal experto, el encuentro con nuevos socios, el establecimiento de redes, el desarrollo de planes de negocio y la identificación de fuentes de financiación.

La fecha límite para la presentación de solicitudes es el **16 de marzo de 2009**. Los formularios de solicitud pueden cumplimentarse en línea o bien descargarse del sitio web de Iniciativa SEED en www.seedinit.org

PRIX SEED 2009

APPEL A SOUMISSIONS

Vous disposez d'une idée innovatrice et entrepreneuriale qui est exploitée localement et qui possède un grand potentiel pour soutenir le développement durable dans les pays avec une économie en voie de développement ou en transition? Avez-vous besoin d'une aide pour développer votre entreprise ou votre projet?

Si vous remplissez les critères d'éligibilité de SEED, vous pouvez **dès maintenant postuler** pour les **2009 SEED Awards** pour un esprit d'entreprise dans le développement durable. **Les gagnants des prix recevront une offre complète** d'aides sur mesure, **à concurrence de \$40 000**, afin d'établir leur entreprise et augmenter leur impact. Grâce à cette offre, il leur sera possible d'accéder à une expertise pertinente et à une assistance technique, de rencontrer de nouveaux partenaires et de créer des réseaux, de développer des plans d'affaires et d'identifier les sources de financement.

La clôture d'envoi des candidatures est fixée au **16 mars 2009**. Les formulaires de candidature peuvent être complétés en ligne ou téléchargés sur le site Internet SEED Initiative à l'adresse

www.seedinit.org

▲ Call for Biotech Humanitarian Award Nominees

The Biotechnology Industry Organization (BIO) is accepting nominations for the Biotech Humanitarian Award. Qualified to be nominated is "an outstanding innovator in the field of biotechnology who has enhanced the human experience by harnessing the power of biotechnology to heal, feed or fuel the planet."

Nominees must have achieved one of the following: produced new applications, significantly advanced biotech applications or made available tangible, applicable results in the food and agriculture, industrial and environmental, or therapeutic sectors.

The online nomination form is available at http://iambiotech.org/index.php?page_id=835

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

▲ Asian Scientific and Technical Awards of WASWC, 2008

Asian Awards of WASWC have been conferring to WASWC member in Asia who contributed to develop and progress soil and water conservation since 2003.

WASWC Asian Network Committee selected following 3 fellows from WASWC members in Asia as winners of Asian Scientific and Technical Awards of WASWC, 2008.

Asian Scientific Award:

Dr. ANNIE MELINDA PAZ-ALBERTO (Philippine)

under the title "A Series of Studies on Phytoremediation Potential of Selected Plants for Heavy Metals, Pollutants, and Mutagenic Agents for Soil Conservation"

Asian Technical Awards:

Dr. Chuleemas Boonthai Iwai (Thailand)

under the title "A Series of Studies on Role of Biota and Biomonitoring Techniques of the Impact of Agricultural Non-point Sources Pollution on Soil and Aquatic ecosystem for Soil and Water Conservation in Northeast Thailand"

Mr. Aman Singh (India)

under the title "Oran; A traditional system/ technology for Permanent solution of water scarcity & environment degradation"

Asian Scientific Award is for scientist who has excellent research achievements in the field of soil and water conservation, and Asian Technical Award is for scientist, engineer, constructor and farmer etc. who has excellent technical achievements in the field of soil and water conservation.

WASWC Asian Network welcomes you to be a candidate for 2009.

WASWC Asian Network Committee

Dr. D.C. Das, India

Dr. Li Rui, China

Dr. Samran Sombatpanit, Thailand

Dr. Machito Mihara, Japan

Dr. Dimiyati Nangju, Indonesia

Hiromu OKAZAWA Ph.D.

Assistant Professor, Dept. of Bioproduction and Environment Engineering

Faculty of Regional Environment Science, TOKYO UNIVERSITY OF AGRICULTURE

e-mail : h1okazaw@nodai.ac.jp

▲ ▲ ▲ Grants and Awards

Grants and Awards From F. X. Browne Inc. Sustainable Environments Newsletter February 2009

[PennVEST Infrastructure Loans/Grants](#)

[PA Water Infrastructure Grants](#)

[Foundation For Pennsylvania Watersheds Grants](#)

[Great Lakes Soil Erosion Control Grant](#)

[PA Coastal and Estuarine Land Conservation Grants](#)

[NRCS Conservation Innovation Grants](#)

[People's Choice Awards for Nonpoint Source and Stormwater PSAs](#)

[NJ Brownfield Redevelopment Area Funding](#)

[EPA CARE Grants](#)

[PA WREN Community Watershed Education Grants](#)

[PA DCNR Community Conservation Partnership Grants](#)

[Chesapeake Bay Watershed Initiative](#)

FELLOWSHIPS/ SCHOLARSHIPS/ STUDENTSHIPS

▲ Post-doctoral Fellowships for Foreign Researchers in South Korea (FY 2009) National Academy of Agricultural Science, Rural Development Administration

I. Overview

1. Purpose

The Post-doctoral Fellowships Program is designed to provide promising young foreign researchers with opportunities to improve their knowledge and experience in their field of specialization, while also conducting research activities in National Institute of Agricultural Science and Technology, Rural Development Administration, Republic of Korea.

2. Research Fields and Title

Field: Soil Water Management (Hydrology or Hydraulics)

Title: Development of water management technique for water saving

Sub-title: Study on water movement characteristics in soil disturbed by human beings

3. Duration and Commencement of Fellowship

- Fellowships are awarded for a minimum period of 6~10 months.
- Fellowships can be extended to a maximum of three years including the first year.

II. Conditions of Award

1. Qualifications of Applicants

Applicants should:

- have a Ph.D. degree received within the past five years with research experience in his/her field of specialization.
- be recommended by the head of organization or supervisor of Ph. D. course, in accordance with item 18 of the application form (Annex 1).
- have a good command of spoken and written English (or Korean language)
- be in good health, both physically and mentally, so as not to interfere in carrying out the research projects.

Applicants should submit the following documents until **March 11, 2008**:

- Application form (Annex 1)
- Medical Record (Annex 2)
- Copy of Ph. D. certification and summary of Ph.D. Thesis
- Copy of publications (front page only)
- Certifications or test results of English proficiency

2. Application Procedure and Screening

- (1) The applicant must submit one signed copy of Application Form (Annexes 1 & 2) and other documents to Office of Planning and Coordination or Soil & Fertilizer Management Division until **February 17, 2009**.
- (2) National Academy of Agricultural Science will inform the applicants by **February 18, 2009** whether or not the applicants have been accepted.

III. Living Allowance & Expenses

National Academy of Agricultural Science provides a living allowance of 1,800,000 Won (Korean currency unit) per month to the Fellowship recipients during the course of the post-doctoral program.

IV. Pre-departure Instruction

- (1) Selected candidates should contact the program leader, and submit the necessary documents for applying for long-term visa to the Korean Embassy in the candidate's' country.
- (2) Selected candidates should confer with their program leaders about travel details at least three weeks before coming to Korea.

V. Correspondence

For further details concerning this program, please contact the program leader.

Office of Planning and Coordination
National Academy of Agricultural Science,
Rural Development Administration
249 Seodun-dong, Kwonsun-ku, Suwon-si, Gyeonggi-do, 441-707, Korea
TEL: +82-31-290-0162, FAX : +82-31-290-0105
E-mail: hojuny@rda.go.kr

Program leader: Hur, Seung-Oh
Soil Conservation Laboratory
Soil and Fertilizer Management Division
National Academy of Agricultural Science,
Rural Development Administration,
248 Seodun-dong, Kwonsun-ku, Suwon-si, Gyeonggi-do, 244-707, Korea
TEL: +82-31-290-0336, FAX : +82-31-290-0208
E-mail: sohur@rda.go.kr

▲ Fully funded PhD opportunities in Manchester, UK

We have a number of PhD studentships available for the forthcoming session (September/October 2009 for 3 years). If you know any bright and enthusiastic students who want to pursue PhD in the UK, please ask them to contact me (richard.kingston@manchester.ac.uk) or Professor Cecilia Wong (cecilia.wong@manchester.ac.uk) Director of Postgraduate Studies. You can also find more specific details at following web links:

10 studentships on Sustainable Consumption (including climate change and planning for green retailing)
<http://www.sci.manchester.ac.uk/postgraduate/opportunities/>

School of Environment and Development Studentships (cover planning and architecture):
<http://www.sed.manchester.ac.uk/postgraduate/research/funding/>

To apply online, see <http://www.sed.manchester.ac.uk/planning/postgraduate/research/indexhtm>

Deadline for proposals is the **end of February** rather than the dates specified on the web site (due to problems with our admin computer system processing applications over the last few weeks).

Richard

Richard Kingston (Rm. 1.064)
Lecturer in Urban Planning & GIS, Director of UG Studies & Admissions Tutor
Planning & Landscape, School of Environment & Development
University of Manchester, Oxford Road, Manchester M13 9PL, UK
<http://www.ppgis.manchester.ac.uk/>; <http://www.manchester.ac.uk/planning/>
tel: +44(0)161-275-6883; richard.kingston@manchester.ac.uk

▲ Scholarships for Young Researchers

The ISTRO Board unanimously agreed to once again help young researchers attend the 18th Triennial **ISTRO conference in Turkey** (www.istro2009.ege.edu.tr, June 15-19, 2009) by sponsoring four (4) scholarships.

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

▲ **Opportunity to apply for fellowships to study in Australia towards a doctorate; write to:**
 Professor Paul Martin, Director, paul.martin@une.edu.au; Direct phone: 0416015161
 or Dr Ian Hannam, ian.hannam@ozemail.com.au, Both of the Australian Centre for Agriculture and Law
 Faculty of Economics, Business and Law, University of New England Armidale, 2351 NSW Australia
www.une.edu.au/aglaw



▲ **Scholarships from King Abdullah university of science and technology**



▲ **Fellowships for Threatened Scholars from Iraq**



▲ **The William and Flora Hewlett Foundation/IIIE Dissertation Fellowship (Africa)**
 Deadline: **6 March, 2009**

COURSES/ TRAINING

▲ **March 11, 2008**

(Training) WORKSHOP ON THE VETIVER SYSTEM FOR ENVIRONMENTAL PROTECTION AND LAND STABILISATION IN KENYA March 11, 2008, Nairobi, KENYA

Program

Date	Time	Topics	Presenters
March 11			
		CORE PRESENTATIONS	
		LOCAL	
		Role of the Vetiver System in the achievement of Kenya Vision 2030	Dr James O. Owino
		Potential applications of the Vetiver System for environmental protection in Kenya	Ing. Elise Pinners,
		Household grey water treatment using vetiver grass. Case of Nakuru Municipality	Mr. James M. Raude
		Wastewater treatment in Mombasa and Nakuru.	<i>Sarah de Mowbray</i> GreenWater Solutions
		Other Kenyan ??	
		VISITORS	
		Introduction to the Vetiver System: Unique attributes of Vetiver plant and its global applications to date. With special reference to Africa	Dick Grimshaw OBE
		Vetiver System for Prevention and Treatment of Contaminated Water and Land	Dr.Paul Truong
		Vetiver System for infrastructure protection: Road Batters and riverbank stabilisation	Dr.Paul Truong

		OPTIONAL PRESENTATIONS	
		Community development and Poverty alleviation	Dick Grimshaw OBE
		A Video show on the impact of VS on poverty alleviation in rural Venezuela	Dr. Paul Truong

Contact James Owino at joowin@yahoo.com. Another Vetiver training workshop will take place in Addis Ababa, Ethiopia from 16-18th March 2009. **Contact** Dick Grimshaw at r.grimshaw@comcast.net and James Owino at joowin@yahoo.com for details.

PHOTO COMPETITION

▲ 2009 CTA Photo Competition

Enter the competition to win prices up to a maximum of EUR 900!

CTA and partners are creating a **multimedia multilingual training kit to support the spread of good participatory mapping practice**. The [training kit](#) will promote examples of participatory mapping from around the world. To achieve this goal we need your participation.

We would like to include your photos in the training kit. This provides us with a wide variety of examples and applications, and allows you to share photos of your experiences with other practitioners.

To make this fun, and encourage you to contribute, we decided to hold a competition.

Photos that you donate to be used in the training kit will be entered into contest (there are [15 different categories](#)).

You will have the opportunity to win up to **900 Euros**.

To learn more about the competition, please read the [legal conditions](#) and the [guidelines for submission and the procedures of selection and awarding](#).

To enter the competition you have to be a registered user.

During the registration process you will receive an activation e-mail.

If you cannot find it in your Inbox, please check your Spam folder
After login the Photo Competition Menu will appear on the left navigation bar.

CTA is the Technical Centre for Agricultural and Rural Cooperation ACP-EU (CTA)
<http://pgis.cta.int>

Deadline is February 28, 2009

▲ 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

▲ Hortiflora Ethiopia is to be held from March 25 to 27 2009 in Addis Abeba.

http://www.floracultureinternational.com/newsletter/fci_news_feb_09.pdf

▲ **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 (Every item is new every time)

BOOKS



Science and engineering books for free download

From EARTHSCAN

Our [Green New Deal](#) page is divided into 6 sections:

- > [INTRODUCTORY READING](#)
- > [ECONOMICS](#)
- > [SUSTAINABLE INVESTING AND FINANCE](#)
- > [ENERGY EFFICIENCY AND URBAN DESIGN](#)
- > [RENEWABLE ENERGY REGENERATION](#)
- > [POLITICAL ECONOMY](#)

We've chosen one book from each section and included them here to show you how our publishing supports the core principles of the Green New Deal:

[INTRODUCTORY READING](#)



'The single most important reference guide to climate change yet published.'

Alex Steffen, Executive Editor, Worldchanging.com

Newly published this month, with its up-to-the-minute analysis and information [State of the World 2009](#) provides an essential framework for every issue touched upon in the Green New

Deal.

ECONOMICS

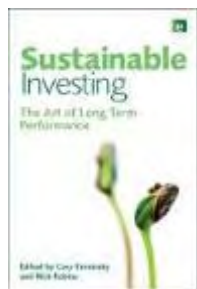


'Here is a book which explains in clear terms the economic paradigm for the 21st Century.'

Caroline Lucas, Green Party MEP and leader of the UK Greens

Economics is the keystone of the Green New Deal. [Green Economics](#) argues that society should be embedded within the ecosystem, and that markets and economies should respond to social and environmental priorities.

SUSTAINABLE BUSINESS AND FINANCE



'An excellent overview of past notions, current best practice and future trends.'

Cheryl Hicks, World Business Council for Sustainable Development

Investing in a more secure economic future: [Sustainable Investing](#) charts how the agenda has evolved, what impact it has today, and what prospects are emerging for the years

ahead.

ENERGY EFFICIENCY AND URBAN DESIGN



'A wonderful book that should be on the desk of every architect and planner.'

Emeritus Professor Ian Lowe, President, Australian Conservation Foundation

We need to redesign our cities. Achieving ecologically positive gains calls for a new approach to the planning, design and management of our built environment.

[Positive Development](#) shows us how.

RENEWABLE ENERGY REGENERATION

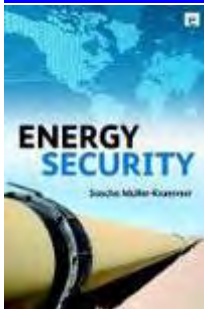


'[Selling Solar's] analyses and sound recommendations, deriving from the author's long practice in this field, will provide a practical guideline in the future.'

Hermann Scheer, President of EUROSOLAR

The shift towards renewable energy technology must take on greater urgency. [Selling Solar](#) is essential reading for anyone who believes in a renewable energy future and wants it sooner rather than later.

POLITICAL ECONOMY



'Cuts through the confusion and complexity, clarifying the options for a sustainable energy future.'

Dan Esty, Yale University

Continued reliance on oil is now untenable.

[Energy Security](#) addresses the issue of political stability, advocating the increased use of atomic energy and a comprehensive

climate protection policy with a focus on energy efficiency and renewable energy.

▲ For a free audible book, click

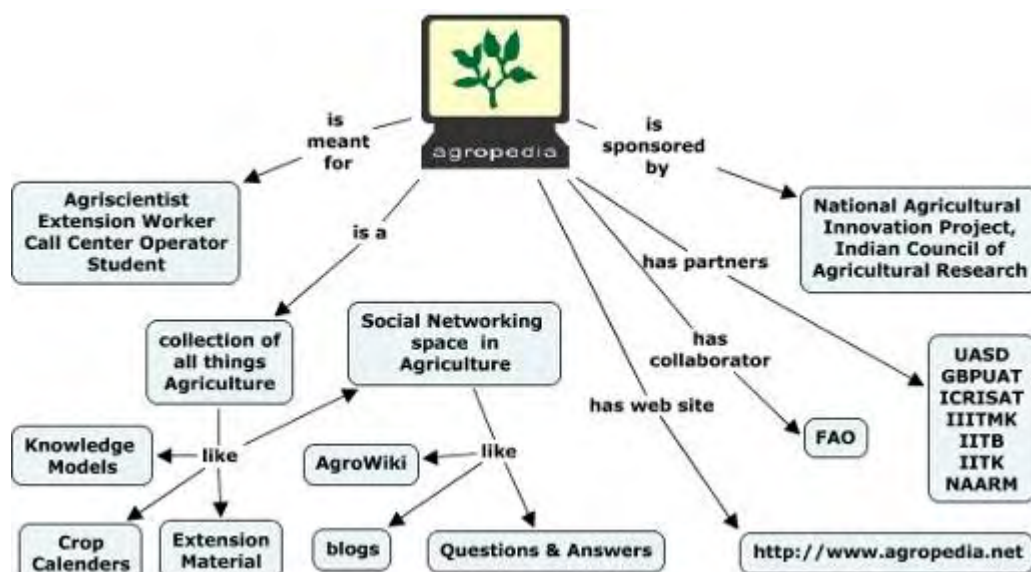
http://www.audible.com/adbl/site/template/t1/partnerLanding.jsp?BV_UseBVCookie=Yes&fo=goldtrial14

Things ending with PEDIA

▲ Agropedia - Online Agricultural Information Resource

Agropedia, an online repository of agricultural information in India, is now available for agricultural extension workers and students. Described as an audiovisual encyclopedia, the site has a virtual library of information, blogs, and question and answer fora. Initially, nine crops are featured - rice, wheat, chickpea, pigeon pea, vegetable pea, lychee, sugarcane, groundnut, and sorghum.

The site is sponsored by the National Agricultural Innovation Project of the Indian Council of Agricultural Research. Visit the site at <http://agropedia.iitk.ac.in/>.



Welcome to **agropedia**!

agropedia is an agriculture knowledge repository of universal meta models and localized content for a variety of users with appropriate interfaces built in collaborative mode in multiple languages. **agropedia** aims to develop a comprehensive digital content framework, platform, and tools in support of agricultural extension and outreach. In other words, it aspires to be a one stop shop for any information, pedagogic or practical knowledge related to extension services in Indian agriculture – an audiovisual encyclopedia, to enchant, educate and transform the process of digital content creation and organization completely.

Using state of the art practices and techniques of the semantic web, **agropedia** is a platform where both specialists in the agriculture research and education domain and students and others interested in agriculture can make lasting contributions to the vast knowledge base. The specialists have a choice to contribute towards the gyan dhara (certified content) or participate in the interaction space to contribute to janagyan (emergent knowledge). All other registered users are co creators of janagyan (emergent knowledge) through their participation in the agrowiki, agro-blog, agro-forum and agro-chat like interaction spaces. Thus, the users of **agropedia** are the architects of the knowledge, which is the lifeblood of **agropedia**, and they do this through an easy to use, entertaining and intellectually stimulating web interface.

agropedia had been developed by the Consortium for 'Redesigning the farmer extension agricultural research/education continuum in India with ICT mediated Knowledge Management' with the NAIP-KM team of Indian Institute of Technology (IIT) Kanpur building the technology platform. The motive of the project is to develop highly integrated approaches between agricultural research and the education sector with the Krishi Vigyan Kendra (KVK), the emerging actors in private sector and with the organisations promoting rural information access centre.

▲ **NPS Encyclopedia is Online Resource for Nonpoint Source Pollution Control Info**

The NPS Encyclopedia is a free online reference guide designed to facilitate a basic understanding of nonpoint source (NPS) pollution control and to provide quick access to essential information from a variety of sources. The purpose of this online resource guide is to support the implementation and development of NPS total maximum daily loads (TMDLs) and watershed action plans with a goal of protecting high quality waters and restoring impaired waters. http://www.waterboards.ca.gov/water_issues/programs/nps/encyclopedia.shtml

PROCEEDINGS

▲ **THE PROCEEDINGS OF THE CONSERVATION AGRICULTURE CARBON OFFSET CONSULTATION, 28-30 October 2008, Conservation Technology Information Centre (CTIC), West Lafayette, Indiana, USA**

CTIC has compiled all materials from the Conservation Agriculture Carbon Offset Consultation, presented by CTIC and the Food and Agriculture Organization of the United Nations on Oct. 28-30, 2008. Included are: agenda, welcome letter from U.S. Senator Richard Lugar, presentations and full papers by invited experts, speaker biographies and additional materials. The issue statement and action framework developed by Consultation delegates are also included. The CD can be obtained from CTIC (www.conservationinformation.org). \$15 per CD, plus shipping and handling.

▲ **APAARI Proceedings on Agricultural Biotech**

Expert Consultation on Agricultural Biotechnology for Promoting Food Security in Developing Countries- Proceedings has just been released. The publication details the proceeding of an expert consultation held by the Asia-Pacific Association of Agricultural Research Institutions (APAARI) in collaboration with the Malaysian Agricultural Research and Development Institute (MARDI) in Malaysia in August 2008.

The document comprises nine sections: 1. Rationale and Objective of Expert Consultation; 2. Opening Session; 3. Session IA: Status of Agricultural Biotechnology Research and Application-Global Developments; 4. Session IB: Status of Agricultural Biotechnology Research and Application- Country Reports; 5. Session II: Biotechnology Applications; 6. Session III: Global and Regional Partnerships in Agricultural Biotechnology; 7. Session IV: Issues in Adoption and Commercialization of Agricultural Biotechnology- Panel Discussion, 8. Breakout Group Discussion and Recommendations on Addressing Issues through Country and Regional Initiatives; and 9. Session VI: Plenary Session- Group Recommendations and General Recommendations.

A pdf of the full report is available at <http://www.apcoab.org>.

REPORTS

▲ **Global Risk Report 2009**

The Global Risk Report 2009, prepared in anticipation of the World Economic Forum in Davos, Switzerland, is now available for download. The report identifies deteriorating fiscal positions, a hard landing in China, a collapse in asset prices, gaps in global governance and issues relating to natural resources and climate as the pivotal risks

facing the world this year. The report also warns of weather-related disasters disproportionately affecting subsistence farming and the threat of drought to food security.

Download the report at <http://www.weforum.org/en/initiatives/globalrisk/index.htm>

▲ National Water Quality Inventory Report Available Online

A National Water Quality Inventory Report has been released that summarizes water quality assessments submitted by the states to EPA under section 305(b) of the Clean Water Act. [More...](#)

MANUAL-HANDBOOK ETC

Stormwater BMP Performance Verification Checklist Available

The Center for Watershed Protection has released Tool #8 of their post-construction stormwater management project, Managing Stormwater in Your Community. Tool #8 is a downloadable checklist that will help local program authorities provide a consistent set of questions for applicants proposing to use manufactured and proprietary BMPs. The goal of this tool is to provide more of a level playing field so that all applicants provide the same type of BMP performance information and data as a basis for approving particular devices.

<http://www.cwp.org/postconstruction>

SOFTWARE-MODEL

▲ Virginia Water Resources Research Center Releases Stormwater BMP Decision Support Tool

The Virginia Water Resources Research Center (VWRRC) recently released a report entitled, "Virginia's Stormwater Impact Evaluation: Developing an Optimization Tool for Improved Site Development, Selection and Placement of Stormwater Runoff BMPs." The report describes the development of an "optimization tool" for stormwater BMP selection. The new decision support tool is based on physical site characteristics; local, state, and federal pollution control ordinances; and implementation and long-term maintenance costs.

<http://tinyurl.com/aac98j> [3.42 MB]

▲ AQUACROP - FAO crop-model to simulate yield response to water

<http://www.fao.org/nr/water/aquacrop.html>



BULLETIN-NEWSLETTERS

▲ To the Friends of the Southwest Watershed Research Center: The **SWRC Bulletin** for Winter 2009 is available now on-line at: <http://www.ars.usda.gov/News/News.htm?modecode=53-42-45-00>

Mark Nearing

Research Leader, USDA-ARS Southwest Watershed Research Center

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(520) 670-6481 ext. 152 mark.nearing@ars.usda.gov

▲ PACA Newsletter Issue 5 - WCCA Special

[PACA Newsletter Issue 5.pdf \(652KB\)](#)

▲ Bionet Bulletin Oct 08-Feb 09 [BionetBulletin-English-Oct08-Feb09.pdf \(96KB\)](#)

▲ To subscribe F.X. and Browne Newsletter, <http://www.fxbrowne.com/subscribe/>

▲ Subscribe to Int'l Year of Planet Earth Newsletter, every other month

<http://www.geosociety.org/IYPE/newsletter/Subscribe.htm>



JOURNAL

▲ *New Journal:*

Supported by the Chartered Institute of Building Services Engineers (CIBSE)

Volume 1 Issue 1 [Intelligent Buildings, International](#)

Editor-In-Chief: Professor Derek Clements-Croome, University of Reading, UK

The first issue is available FREE online [here](#)

For information on all other journals, go to www.earthscan.co.uk/

▲ **Water Alternatives:** Volume 2 | Issue 1 (February 2009) is now available for free download
Water Alternatives is an open access publication, published three times a year

Articles

Ecology and equity in rights to land and water: A study in south eastern Palakkad in Kerala

Jyothi Krishnan and Abey George

Water Alternatives 2(1): 1-15

[Abstract](#) | [Full Text - PDF](#)

Organising water in Europe: The hidden role of intermediary work

Timothy Moss, Will Medd, Simon Guy and Simon Marvin

Water Alternatives 2(1): 16-33

[Abstract](#) | [Full Text - PDF](#)

Water and poverty in two Colombian watersheds

Nancy Johnson, James García, Jorge E. Rubiano, Marcela Quintero, Rubén Estrada, Esther Mwangi, Adriana Moreno, Alexandra Peralta and Sara Granados

Water Alternatives 2(1): 34-52

[Abstract](#) | [Full Text - PDF](#)

Special Section: Transformations of rural water governance. Guest editor Andreas Neef

Transforming rural water governance: Towards deliberative and polycentric models?

Andreas Neef

Water Alternatives 2(1): 53-60

[Full Text - PDF](#)

Path dependencies and institutional bricolage in post-soviet rural water governance

Jennifer Sehring

Water Alternatives 2(1): 61-81

[Abstract](#) | [Full Text - PDF](#)

Developing participatory models of watershed management in the Sugar Creek watershed (Ohio, USA)

Jason Shaw Parker, Richard Moore and Mark Weaver

Water Alternatives 2(1): 82-100

[Abstract](#) | [Full Text - PDF](#)

Place-based knowledge networks: The case of water management in South-West Victoria, Australia

Kevin O'Toole, Anne Wallis and Brad Mitchell

Water Alternatives 2(1): 101-114

[Abstract](#) | [Full Text - PDF](#)

Polycentrism and poverty: Experiences of rural water supply reform in Namibia

Thomas Falk, Bernadette Bock and Michael Kirk

Water Alternatives 2(1): 115-137

[Abstract](#) | [Full Text - PDF](#)

Viewpoint

Viewpoint - Further ideas towards a water ethic

Adrian C. Armstrong

Water Alternatives 2(1): 138-147

[Abstract](#) | [Full Text - PDF](#)

Viewpoint - Butterflies vs. hydropower: Reflections on large dams in contemporary Africa

Henry Shirazu Alhassan

Water Alternatives 2(1): 148-160

[Abstract](#) | [Full Text - PDF](#)

Book Reviews

Gender and natural resource management: Livelihoods, mobility and interventions (B. Resurreccion, and R. Elmhirst (Eds). 2008).

Louis Lebel and Santita Ganjanapan

Water Alternatives 2(1): 161-163

[Full Text - PDF](#)

Water and peace for the people: Possible solutions to water disputes in the Middle East (J.M. Trondalen. 2008).

Mark Zeitoun

Water Alternatives 2(1): 164-166

[Full Text - PDF](#)

VIDEOS-PHOTOS

▲ You are invited to view Raju's photo album: **NATURAL WHEAT GROWING WITH TREES.**

TITUS NATURAL FARM INDIA -

Jan 24, 2009

by Raju

ZERO TILLAGE, NO CHEMICALS, NO COMPOST, NO KILLING OF WEEDS AND ISECTS. GROWING CROPS WITH TREES.

[View Album](#)

[Play slideshow](#)

Message from Raju:

Dear friends,

Titus natural farm of India doing "Natural Way of Farming" since more than 20 years. Many farms, farmers, N.G.O.'s are adopted this method. Please share and comment. Shalini and Raju Titis



▲ **Former Peruvian Vice Minister for Energy to represent GVEP International as Regional Manager for Latin America**

Pedro Gamio Aita, former Vice Minister for Energy in Peru, has recently joined GVEP International as Regional Manager for Latin America. To read about Pedro Gamio Aita's vision for renewable energies [please click here](#).

To see a short video of Pedro Gamio Aita discussing the importance of renewable energies for energy access in Latin America [please click here](#).

http://www.universia.tv/ES/VIDEO/93017_ENTREVISTA-PEDRO-GAMIO-AITA-VICEMINISTRO-ENERGIA-FLV

▲ **New Stormwater Runoff Video Produced**

The U.S. Environmental Protection Agency and the U.S. Botanic Garden produced an on-line video, "Reduce Runoff: Slow It Down, Spread It Out, Soak It In," that highlights green techniques such as rain gardens, green roofs and rain barrels to help manage stormwater runoff. The video highlights green techniques on display in 2008 at the U.S. Botanic Garden's "One Planet – Ours!" Exhibit" and at the U.S. EPA in Washington, D.C., including recently completed cisterns. <http://www.epa.gov/owow/nps/lid/video.html>

▲ **What To Do and What Not To Do In Erosion and Sediment Control**

Have you ever seen what happens when erosion and sediment control measures are improperly installed? This Web site includes some great photo examples of good and bad erosion and sediment control practices.

<http://www.aztecnm.com/publicworks/stormwater/bmps.htm>

LIBRARY



▲ Iraqi Virtual Science Library

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



▲ Jetting Their Way to a Better Understanding of Global Warming

Scientists have taken the first crack at solving a fundamental climate mystery: where and when greenhouse gases enter and leave the atmosphere

Photo: CO2 JET: Scientists have outfitted a Gulfstream jet to make precise measurements of greenhouse gases in the atmosphere.

▲ Google Earth Launches Exciting New Viewing Options

It used to be that anything below sea level just showed up as blue ocean on Google Earth. But starting February 2, viewers will be able to see what is under the water, using an upgraded version of Google Earth. [More...](#)

▲ \$25 million Proposed for Delaware River Cleanup

More than four years after the oil tanker Athos 1 hit an anchor just off Paulsboro and spilled nearly 265,000 gallons of oil into the Delaware River, federal and state officials have released a draft document outlining nearly \$25 million in restoration projects. [More...](#)

▲ First WaterSense Energy Efficient Home Completed

The first home built to the EPA's WaterSense draft specification for new homes has been completed. The home is expected to conserve 10,000 gallons of water per year, or be at least 20 percent more water efficient than a traditional new home. [More...](#)

▲ Library at Alexandria Becomes Scientific Repository

The ancient Library of Alexandria in Egypt is rumored to have been the largest library in the ancient world. Today's Bibliotheca Alexandrina is seeking to recapture some of its former glory. An online repository of thousands of scientists' lectures from around the world was launched by the Bibliotheca Alexandrina in January. [More...](#)

▲ UN Calls for Continued Efforts to Fight Hunger

For the full article, read <http://www.fao.org/news/story/en/item/9904/icode/> and <http://www.un.org/News/Press/docs/2009/sgsm12067.doc.htm>

▲ Von Braun Receives Bertebos Prize

Dr Joachim von Braun, director of the International Food Policy Research Institute (IFPRI), received the Bertebos Prize 2009 in Stockholm for "his outstanding work in development economics and as effective head of several development research institutions focusing on food, agriculture and rural poverty."

The Bertebos Prize is awarded by the Royal Academy of Agriculture and Forestry, Kungliga Skogs- och Lantbruksakademien (KSLA), every second year at the annual Commemorative Meeting to a person who has carried out high quality research and its application within the areas of food, agriculture, ecology or animal health. Professor Ingo Potrykus of Magden, Switzerland won the award in 2007.

Details of the award are at <http://ifpriblog.org/2009/01/27/joachim-von-braun-awarded-bertebos-prize.aspx> and <http://www.berte.se/eng/html/pris/pris.asp>

▲ Drought-Tolerant Maize for Africa

Visit for more information http://www.aatf-africa.org/aatf_projects.php?sublevelone=30&subcat=5

▲ **Brazil Approves Herculex Corn for Cultivation**

The Brazilian Ministry of Agriculture has given Dow AgroSciences the green light to sell genetically modified corn hybrids with Herculex I insect protection technology. The authorization was given for 2B710HX, 2B688HX, 2B707HX, 2C520HX and 2A525HX corn hybrids. Herculex I corn varieties are resistant to the fall armyworm (*Spodoptera frugiperda*) and sugarcane borer (*Diatraea saccharalis*), serious corn pests that cause yield losses of more than 40 percent in Brazil. The Brazilian National Biosafety Technical Committee (CTNBio) approved the *cry1F*-expressing transgenic corn for commercial release in December. Herculex I corn hybrids have been cultivated in the U.S. and Canada since 2001 and in Argentina since 2005.

Read more at <http://www.dowagro.com/newsroom/corporatenews/2009/20090128a.htm> An article on CTNBio's approval is available at <http://agenciact.mct.gov.br/index.php/content/view/50013.html>

▲ **Collaboration Yields Complete Pepper Genetic Map**

The map is available at http://www.sgn.cornell.edu/cview/map.pl?map_version_id=58 Visit <http://www.dnalandmarks.com/english/> for more information.

▲ **Monsanto and GrassRoots Sign Agreement**

Read the press release at <http://monsanto.mediaroom.com/index.php?s=43&item=684>

▲ **Climate Change Might Enhance Grassland Productivity**

Subscribers to New Phytologist can download the full article at <http://dx.doi.org/10.1111/j.1469-8137.2007.02309.x> For more information, read <http://www.ufz.de/index.php?en=17550>

▲ **UK Report Says Technology Can Guarantee Global Food Sustainability**

Download a full copy of the report at http://www.rsc.org/images/FoodReport_tcm18-142397.pdf

▲ **Tracing the Evolution History of Rice to Improve Future Varieties**

For more information, read <http://news.uns.purdue.edu/x/2009a/090123JacksonRice.html> The open access paper published by PNAS is available at <http://dx.doi.org/10.1073/pnas.0812798106>

▲ **Plant Growth Promoting Bacteria for Efficient Biofuel Production**

The complete article is available at http://www.bnl.gov/bnlweb/pubaf/pr/PR_display.asp?prID=874 The paper published by Applied and Environmental Microbiology is available at <http://dx.doi.org/10.1128/AEM.02239-08>

▲ **Lignin Discovery May Lead to Revision of Plant Evolution Timeline**

Download the full paper at <http://dx.doi.org/10.1016/j.cub.2008.12.031>

▲ **Caterpillar Plague Could be Contained More Easily than Originally Thought**

Visit <http://www.fao.org/news/story/en/item/10019/icode/> for more information.

▲ **World Development Report Says Research and Investment in Agriculture Needed**

http://africasciencenews.org/asns/index.php?option=com_content&task=view&id=167&Itemid=1

▲ **Little Beetle is Big Problem for Avocado Growers**

Read the complete article at <http://news.ncsu.edu/news/2009/02/redbaybeetle.php>

▲ **Canola as Biodiesel Feedstock**

Visit <http://www.canolabiodiesel.org> for more facts about canola-based biodiesel or http://www.canola-council.org/biodiesel/news/1528/cold_weather_biodiesel_study_great_news_for_canola_industry.aspx for the press release.

▲ **BASF and Embrapa Submit Biotech Soybean for Approval**

The press release is available at <http://www.basf.com/group/pressrelease/P-09-112>

▲ **India, Nepal Ink MoU on Agric Research Cooperation**

Read the press release at <http://www.icar.org.in/news/wccagri-03-02-2009.htm>

▲ **Farmer Defies GM Crop Ban in Wales**

The full article is available at <http://www.farmersguardian.com/story.asp?sectioncode=19&storycode=24011&c=1>

▲ **A Human-Safe Alternative to Organophosphate Insecticides**

The open-access paper published by *PLoS ONE* is available at <http://dx.doi.org/10.1371/journal.pone.0004349>
Visit <http://newsblog.mayoclinic.org/2009/01/27/patients-to-pests/> for more information, including video and audio clips on the importance of the research.

▲ **Ill-fated ice man may have suffered two assaults:**

Scientists say they've revealed a new chapter in a murder case some 5,300 years old.
http://www.world-science.net/othernews/090128_otzi

▲ **When a stone lands in water:**

Physicists are clarifying how one of nature's most beautiful spectacles unfolds: the dance of a watery surface hit by a falling stone. http://www.world-science.net/othernews/090129_stone

▲ **"Alarming" bone deterioration after long space flights:**

Months spent in space may raise astronauts' risk for fractures later in life, a study suggests.
http://www.world-science.net/othernews/090127_astronaut

▲ **Mightier sperm in "cuckolded" species:**

Where infidelity prevails, sperm evolve to be faster and bigger to cope with the competition, researchers claim. http://www.world-science.net/othernews/090126_sperm

▲ Anglia Ruskin University in UK is celebrating 150 years since John Ruskin founded it.
www.anglia.ac.uk/150years

▲ Website of African Society of Soil Science <http://www.asssonline.org/links.html> with links to
[European Soil Bureau Network](#)
[FAO Regional Office for Africa](#)
[World Reference Base for Soil Resources](#)
[Website FAO AGLL publications](#)
[FAO/AGLL Digital Media Series](#)
[Soil information and databases](#)
[Scholarships for African Students & Jobs in Africa](#)
[TerrAfrica: moving Sustainable Land Management \(SLM\) into the Mainstream](#)
[Soils on the global agenda](#)

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

▲ Dear friends,

I hope you started an excellent 2009!!

We are in the process of defining the topics and speakers for our AAPRESID 2009 No-Till Congress. Each of you have participated in one or more of our previous AAPRESID congresses, so you all know what is the style of the event we organize, what are the topics we want to cover, and what is the type of audience.

Due to your previous participation and experience, we would like to hear some suggestions on what old topics we need to continue to cover, and what new topics would be interesting to cover in our 2009 edition. Also it will be very helpful if you send names of possible speakers and their e-mails. Please, feel free to make any suggestion that you consider important not only from your point of view and area of specialization, but also from a global perspective.

Thank you for your collaboration in advance.

Agustin

Ing. Agr. (M. Sc.) Agustin Bianchini
Technological Prospective
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▲ European Soil Portal

During the last month, some new developments have been introduced in the European Soil Portal. In order to further facilitate the awareness of the Soil Portal, we send the latest updates that took place during the last month. Find linked the [January Newsletter](#). The Eusoils Web portal published the following updates during the last period:

Landform Classification : Relief analysis is a tool to analyse a landscape based on a Digital Elevation Model (DEM). The landform classification following Meybeck et al. (2001) presents relief classes, which are calculated based on the relief roughness. The landform classification following Iwahashi and Pike (2007) present relief classes which are classified using an unsupervised nested-means algorithms and a three part geometric signature.

More Information: <http://eusoils.jrc.ec.europa.eu/projects/landform/>

ESDAC - Data Inventory: 16 new datasets : 16 new datasets have been added in the current inventory of the datasets hosted in the European Soil Data Center:

SPADE-08 : Soil Profile Analytical Database of Europe 2008), Natural susceptibility to compaction, Soil Salinisation, Wind Erosion , PH of Soils in Europe, HYPRES, CLIMPC - Climatic stratification of Europe, GRABEN soil database Bavaria, ASTER DATA for Italy, Harmonized World Soil Database v 1.0, Soil Atlas of Europe, SRTM Ver. 4.0 - for soil studies, Landform classification, CN-LITTFOR: C/N ratio prediction of the forest litter in Europe, Soil Database of Turkey, ClimChAlp: Soil Erosion in the Alps. More Information: http://eusoils.jrc.ec.europa.eu/library/esdac/esdac_access2.cfm

A Globally Integrated Africa Soil Information Service (AfSIS) : A close cooperation between AfSIS and the JRC SOIL Action has been established in order to fully integrate AfSIS within the on-going activities of the SOIL Action in Africa: Soil Atlas of Africa, African Soil Bureau Network and the Africa Soil Portal. Fifty-six scientists from 16 countries met at ICRAF, Nairobi, Kenya to launch the African Soil Information Service (AfSIS) and conduct its first workshop. AfSIS is a pioneering tool that will address some of the pressing issues facing sub-Saharan Africa, such as food security, environmental degradation, and climate change by producing a web-based freely accessible digital soil map and an accompanying information system.

More Information: <http://eusoils.jrc.ec.europa.eu/events/Conferences/AFSIS2009.html>

3 Visiting Scientists Lectures : During last period the JRC / SOIL Action hosted 3 interesting presentations from recognised scientists:

- Frontiers of Hydrogeology Research and Applications - Pedologic, Architecture and Hydrologic Functions of the Earth's Skin (Dr. Henry LIN)
- The usefulness of isotopes in soil studies (Peggy Macaigne)
- Integration of Turkish Soil Database into European Soil Database (Ece Aksoy)

More Information: http://eusoils.jrc.ec.europa.eu/events/events_visitors.cfm

- 3 New Open Vacancies: <http://eusoils.jrc.ec.europa.eu/vacancies/index.cfm>

All the new updates can be found in the section "What is New":

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

Thanks a lot for your positive feedback in the contents of the Soil portal. We are available, if any further information is needed.

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▲ New documentary on "Dirt"

Friday, February 6, 2009 9:38 PM

From: "kassamamir@aol.com" <kassamamir@aol.com> [View contact details](#)

To: CA-CoP-L@mailserv.fao.org

Dear CA-CoP Subscribers,

You may be of interest to the CA-CoP subscribers and others. I'm trying to get a copy to see the whole documentary. <http://dirtthemovie.org/>

ABOUT THE FILM

Dirt! The Movie introduces viewers to dirt's fascinating history. Four billion years of evolution have created the dirt that recycles our water, gives us food, provides us shelter, and that can be used as a source of medicine, beauty and culture.

However, people have become greedy and careless, endangering this vital living resource with destructive methods of agriculture, mining practices, and urban development. The word dirt has become "dirty". This abusive behavior has yielded catastrophic results, which the film does not shy away from: mass starvation, drought, floods and global warming.

Dirt! The Movie proves that times are changing. Brown is the new green. More than 25 renowned global visionaries in countries around the world are discovering new ways of thinking as they come together to repair this natural resource with practical, viable solutions. These participants include Bill Logan, Andy Lipkis, Dr. Vandana Shiva, Fritjof Capra, Pierre Rabhi, Wangari Maathai, Wes Jackson and Majara Carter.

To capture these prescient people and their inspiring stories, the production team filmed in more than 20 locations, including Argentina, Brazil, France, India, Kenya, and several regions of the United States.

On their journey, the filmmakers found:

- farmers and agronomists re-discovering sustainable agriculture
- tiny villages standing up for their right to feed their families
- scientists discovering connections with soil that can help reduce global warming including ways to generate electricity from soils and sediments
- inmates finding inner peace and job skills in a prison horticulture program
- children uncovering the secrets of soil fertility and eating from edible schoolyards.

Dirt! The Movie uncovers the surprising ways we can repair our relationship with dirt and create new possibilities for all life on earth. You may never look at the ground beneath your feet quite the same.

FILMMAKER COMMENTS

When Bill Benenson and Gene Rosow decided to make the documentary Dirt! The Movie, they knew they would not make a traditional soil science documentary.

"Dirt is a living engine for life on Earth," says Benenson. "It recycles everything that falls to the ground. If we didn't have a living skin on the Earth, we wouldn't exist."

"We are treating dirt as a story, not a topic," Rosow adds. "We want people to start off with an emotional connection to dirt. Then we want to instill a sense of caution about the destructive things we are doing to nature and dirt and how those behaviors impact our daily lives."

The genesis for the film came when Benenson was given a copy of William Bryant Logan's book *Dirt: The Ecstatic Skin of the Earth*, in which Logan wrote a series of essays that elevated dirt to a new level of importance by looking at the numerous roles dirt plays in everyday life. Benenson was intrigued, and shared it with Rosow, a former student of biochemistry, cellular physiology and ecology.

"After reading the book, I realized how out of touch I had become with the ground beneath my feet. Like most city people, I take dirt for granted," Rosow says.

"The challenge for a filmmaker was, how do you make this subject interesting?" Benenson adds. "We try to give people hope and empower them to see the possibilities and their potential to change things."

Benenson and Rosow want Dirt! The Movie to play a role in educational outreach as well. The film and its website, www.dirtthemovie.org, link viewers with a variety of activists and environmental organizations. These groups and sites offer practical information on being part of the solution. "It's all about sustainability," Benenson says.

PRODUCTION HISTORY

Over the three years of location filming for Dirt! The Movie, directors Bill Benenson and Gene Rosow got a little dirty. In that time, they filmed in more than 20 locations, including Argentina, Brazil, France, India, Kenya, and several regions of the United States. The choice of locations was driven by a desire to interview the renowned global visionaries who are leading the charge to repair this natural resource. Bill Logan, the author of the book from which the film takes its inspiration, worked with the team on several occasions, leading them to a fish composting center in Maine, the Cathedral of St. John the Divine in New York City, the Land Institute in Kansas, before pointing the way to Chimayo, New Mexico. Dirt! The Movie travelled to the Rikers Island prison system in New York City, the largest penal colony in the world, with 14,000 inmates, 10 jails - and two gardens. Of the thousands of prisoners who serve their sentences within its gray walls, a select group of men and women are given the chance to learn about dirt. Wangari Maathai, Nobel Peace Prize Laureate, led the production to Kenya, where her Green Belt Movement inspires a group of courageous women to save their forests in the face of daily civil strife. To interview Dr. Vandana Shiva about her fight to prevent world hunger by preserving biodiversity, Dirt! The Movie traveled throughout India, to a world the tourists rarely see. As thousands of farmers trapped in the loan economy see suicide as their only solution, Vandana Shiva's commitment to preserving the seeds of the region offers them a sustainable future providing support for organic farmers. In order to document Pierre Rabhi's lifelong dedication to reverse the worldwide trend toward desertification, Dirt! The Movie traveled in the dry August heat to France to capture his philosophy in action. In the southern region of Brazil, renowned photographer Sebastião and his wife Lélia Salgado refused to stand idly by as they realized they were documenting a connection between environmental degradation and human degradation. Their efforts to revitalize the land at Instituto Terra by planting a million trees and engaging the community in their vision proves that dirt can be brought back to life even in the worst of circumstances. Dirt! The Movie filmed in Los Angeles with TreePeople founder Andy Lipkis who showed them that the city was not a dead piece of inert concrete, but rather a living and potentially thriving community for both humans and dirt. To bring these stories to life in a cinematic way, Dirt! The Movie also produced animated sequences to illuminate the topic in a multilayered, engaging fashion.

"This film is not about environmental disasters. It's about environmental potential," Benenson says. "There are a variety of solutions to the problems we face. There's a lot of hope for the future, if we come back into balance with dirt."

[equator-net] Contribute to Draft CBD Strategic Plan/Contribuir al proyecto del Plan Estratégico de la CDB/Contribuer au projet de Plan stratégique de la CDB/Buer au projet de Plan stratégique de la CDB

Please see below an invitation from the Secretariat of the Convention on Biological Diversity to contribute to the first draft of the Strategic Plan for the CBD for the period beyond 2010. For any questions, please contact Jo Mulongoy at jo.mulongoy@cbd.int

Por favor, vea más abajo la invitación de la Secretaría del Convenio sobre la Diversidad Biológica de contribuir al primer borrador del Plan Estratégico de la CDB para el período posterior a 2010. Para cualquier pregunta, póngase en contacto con Jo Mulongoy at jo.mulongoy@cbd.int

S'il vous plaît voir ci-dessous l'invitation du Secrétariat de la Convention sur la Diversité Biologique de contribuer à la première ébauche du Plan stratégique de la CDB pour la période au-delà de 2010. Pour toute question, contactez Jo Mulongoy, jo.mulongoy@cbd.int

Greetings from Montreal,

At their tenth meeting to be held in Nagoya in October 2010, the Parties to the Convention on Biological Diversity (CBD) will discuss and adopt the Strategic Plan (SP) for the Convention for the period beyond 2010. The SP is an essential tool that should guide any activity planned or to be carried out that will affect biodiversity directly or indirectly. Our lives depend on biodiversity, on the various plants, animals, microorganisms and ecosystems that provide goods and services. Through our needs and activities, we affect biodiversity directly or indirectly in a positive or negative way. Overall, in the past century, we have been losing biodiversity at an unprecedented rate that compromises our life today and that of future generations.

It is for the purpose of changing this trend that the world community adopted the CBD in 1992. In 2002, the Parties adopted the first SP for the CBD which set the target of reducing significantly by 2010 the rate of biodiversity loss at the national, regional and global level as a contribution to poverty alleviation and for the benefit of all life on Earth. This important target has since been endorsed by the World Summit on Sustainable Development in 2002 and by the UN General Assembly in 2007 and incorporated into the Millennium Development Goals.

In Nagoya, in October 2010, the Parties to the Convention will assess progress towards the biodiversity target and update the Convention's SP for the period beyond 2010. Because biodiversity is important to each one of us, and because our activities affect biodiversity in many ways, everyone has been invited to submit views concerning the revision and updating of the SP. On the basis of views submitted, the Secretariat will prepare a first draft of the revised and updated SP for peer-review.

To make the Strategic Plan relevant to everyone dealing with the CBD and other Biodiversity-related Conventions, and to all other sectors that use or affect biodiversity, you are invited to access the electronic forum at <http://www.cbd.int/sp/post2010forum/> and submit your views on what should be in the revised and updated SP of the CBD for the period beyond 2010. This process is expected to help ensure that the SP of the CBD, including possible future biodiversity targets, are compatible with processes and activities in the UN system at large and that selected elements and sub-targets are relevant to, and in line with ongoing and planned activities of sister organizations, agencies and programmes. YOUR VIEWS ARE VERY IMPORTANT. Please note that the e-forum can be accessed also in the French and Spanish languages.

We value your contribution and thank you in advance.

P.S.: 1. The e-forum was launched in November 2008 (<http://www.cbd.int/doc/notifications/2008/ntf-2008-151-eforum-en.pdf>) and will close on 31 March 2009. Kindly ignore this message if you have already contributed to the e-forum, but pass on this message to your colleagues.

2. Note that you can submit your views anonymously, not necessarily on behalf of your organization.

ESPAÑOL

Saludos desde Montreal:

En su décima reunión, que se celebrará en Nagoya, en octubre de 2010, las Partes en el Convenio sobre la Diversidad Biológica (CDB) debatirán y aprobarán el Plan Estratégico (PE) del Convenio para el período posterior a 2010. El Plan Estratégico es una herramienta esencial que debe guiar todas las actividades previstas o que se lleven a cabo que afecten la diversidad biológica, directa o indirectamente. Nuestras vidas dependen de la diversidad biológica, en las diferentes plantas, animales, microorganismos y los ecosistemas que proporcionan bienes y servicios. A través de nuestras necesidades y actividades, que afectan la diversidad biológica, directa o indirectamente, en una manera positiva o negativa. En general, en el siglo pasado, hemos perdiendo diversidad biológica a un ritmo sin precedentes que compromete nuestra vida de hoy y la de las generaciones futuras.

Es con el propósito de cambiar esta tendencia que la comunidad mundial aprobó el Convenio sobre la Diversidad Biológica en 1992. En 2002, las Partes adoptaron el primer Plan Estratégico para el CDB que fija el objetivo de reducir significativamente para 2010 la tasa de pérdida de diversidad biológica en los planos nacional, regional y mundial como contribución al alivio de la pobreza y en beneficio de toda la vida en la Tierra. Esta importante meta ha sido respaldada por la Cumbre Mundial sobre el Desarrollo Sostenible en 2002 y por la Asamblea General de las Naciones Unidas en 2007 incorporándose en los Objetivos del Milenio.

En Nagoya, en octubre de 2010, las Partes en el Convenio evaluarán el progreso hacia la meta de diversidad biológica y la actualización del Plan Estratégico del Convenio para el período posterior a 2010. Debido a que la diversidad biológica es importante para cada uno de nosotros, y debido a que nuestras actividades afectan la diversidad biológica en muchas formas, todo el mundo ha sido invitado a presentar sus opiniones relativas a la revisión y actualización del Plan Estratégico. En base a las opiniones presentadas, la Secretaría preparará un primer borrador de la versión revisada y actualizada del Plan Estratégico por parte de los propios.

Para hacer el Plan Estratégico pertinente a todos los que tratan con el CDB, otros convenios relacionados con la diversidad biológica, así como a todos los sectores que utilizan o afectan la diversidad biológica, se les invita a acceder al foro electrónico en <http://www.cbd.int/sp/post2010forum/> y presentar sus puntos de vista sobre lo que debería formar parte de la versión revisada y actualizada del Plan Estratégico del CDB para el período posterior a 2010. Se prevé que este proceso ayudará a asegurar que el Plan Estratégico del CDB, incluyendo las posibles metas futuras de diversidad biológica, sean compatibles con los procesos y actividades del sistema de las Naciones Unidas en general y que los elementos y los subobjetivos seleccionados sean pertinentes para, y en

consonancia con el curso de las actividades previstas de otras organizaciones, organismos y programas similares. SUS OPINIONES SON DE GRAN IMPORTANCIA. Favor de tomar en cuenta que se puede acceder al foro electrónico en francés y español.

Les agradecemos de antemano y valoramos su contribución.

P.S.: 1. El foro electrónico fue puesto en marcha en noviembre de 2008

<http://www.cbd.int/doc/notifications/2008/ntf-2008-151-eforum-en.pdf>) y se cerrará el 31 de marzo de 2009. Le agradecemos hacer caso omiso de este mensaje si ya ha contribuido al foro electrónico y le agradeceríamos transmitir este mensaje a sus colegas.

2. Favor de tomar en cuenta que puede presentar sus puntos de vista de manera anónima, no es necesario hacerlo en nombre de su organización.

FRANCAIS

Salutations de Montréal,

Lors de leur dixième réunion qui se tiendra à Nagoya en octobre 2010, les Parties à la Convention sur la diversité biologique (CDB) discuteront et adopteront le Plan stratégique (PS) de la Convention pour la période d'après 2010. Le PS est un outil essentiel qui doit guider toutes les activités prévues ou à réaliser qui auront une incidence sur la biodiversité directement ou indirectement. Nos vies dépendent de la biodiversité des plantes, des animaux, des micro-organismes et des écosystèmes qui fournissent des biens et des services. À travers nos besoins et nos activités, nous affectons directement ou indirectement la biodiversité d'une manière positive ou négative. Globalement, au cours du siècle passé, nous avons perdu la diversité biologique à un rythme sans précédent qui compromet notre vie aujourd'hui et celle des générations futures.

C'est dans le but de changer cette tendance que la communauté mondiale a adopté la CDB en 1992. En 2002, les Parties ont adopté le premier SP de la CDB qui a fixé comme objectif de réduire de manière significative, d'ici 2010, le taux de perte de diversité biologique aux niveaux national, régional et mondial comme une contribution à la réduction de la pauvreté et pour le bénéfice de toute vie sur Terre. Cet important objectif a été appuyé depuis par le Sommet mondial sur le développement durable en 2002 et par l'Assemblée générale des Nations unies en 2007, il est intégré dans les Objectifs du Millénaire pour le développement.

À Nagoya, en octobre 2010, les Parties à la Convention évalueront les progrès vers l'objectif de la biodiversité et mettront à jour le PS de la Convention pour la période d'après 2010. Parce que la biodiversité est importante pour chacun de nous, et parce que nos activités affectent la diversité biologique, à bien des égards, tout le monde a été invité à présenter des points de vue concernant la révision et l'actualisation du PS. Sur la base des points de vue reçus, le Secrétariat préparera un premier projet de la version révisée et mise à jour du PS pour examen par les pairs.

Pour rendre le plan stratégique pertinent à toutes les personnes concernées par la CDB et d'autres conventions relatives à la biodiversité, et à tous les autres secteurs qui utilisent ou affectent la diversité biologique, vous êtes invités à accéder au forum électronique à <http://www.cbd.int/sp/post2010forum/> et à présenter vos points de vue sur ce qui devrait être dans la version révisée et mise à jour du PS de la CDB pour la période d'après 2010. Ce processus devrait contribuer à faire en sorte que les PS de la CDB, y compris des futurs objectifs éventuels de la biodiversité, soient compatibles avec les processus et les activités du système des Nations Unies dans son ensemble et que des éléments sélectionnés et des sous-objectifs soient pertinents, et en ligne avec des activités en cours et prévues d'organisations du système des NU, d'autres organismes et programmes. Vos points de vue sont très importants. Veuillez noter que le forum électronique peut également être consulté en français et en espagnol.

Nous apprécions votre contribution et vous remercions à l'avance.

P.S.: 1. Le forum électronique a été lancé en novembre 2008 (<http://www.cbd.int/doc/notifications/2008/ntf-2008-151-eforum-en.pdf>) et prendra fin le 31 mars 2009. Veuillez ignorer ce message si vous avez déjà contribué au forum, mais transmettez-le à vos collègues.

2. Notez que vous pouvez présenter vos points de vue de manière anonyme, pas nécessairement au nom de votre organisation.

NEWS FROM EIJKELKAMP AGRISEARCH EQUIPMENT

New Eijkelkamp “Water Management Catalogue”

Eijkelkamp Agrisearch Equipment BV from the Netherlands, recently published a new catalogue on Research Equipment for Water Management Studies. It contains an important selection of water related Eijkelkamp equipment. Go to www.eijkelkamp.com for more information.



[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>)

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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.

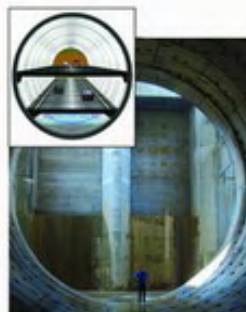
> www.sontek.com/news/ChinaQuake.pdf

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



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

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 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 Environment jawadhi@kuc01.kuniv.edu.kw	Kuwait	Mar 8-14, 2009
0905	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
0906	The 10th international meeting on Soil with Mediterranean Type of Climate http://www.cnrs.edu.lb/10IMSMTTC.pdf	Beirut, Lebanon	Jun 22-26, 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
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
1010	A conference at the Institute of Soil and Water Conservation www.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.

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...](#)

February 7-10, 2009

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 Institute, Rana Pratap Marg, Lucknow-226001, India. isebnbrilko@sify.com, <http://isebindia.com>

February 9-12, 2009

*** Conference of the International Erosion Control Association: Environmental Connection 09**, Reno-Sparks Convention Center in Reno, Nevada, USA. **[A LANDCON 0902 Meeting]**

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

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

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

February 9-12, 2009

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

February 16-18, 2009

The First International Conference on Biotechnology "Towards Knowledge Based Society"

Location: Riyadh, Saudi Arabia

February 17-18, 2009

Climate Change Summit London, UK

Book before the 25th of December and save up to £350! Quote Earthscan to get an extra £100 off your ticket price! e.kvasova@ethicalcorp.com email for more information and a copy of the brochure

<http://www.ethicalcorp.com/climate/16>

February 18-21, 2009

African Science Communication Conference, 2009 http://www.saasta.ac.za/2ndascc/pdf/ascc_first_announcement.pdf

February 19-20, 2009

African Virtual Conference on Bioinformatics 2009

Date: February 19-20, 2009

February 20-22, 2009

Spatial Knowledge and Information Canada 2009: Call for Abstracts, Fernie, BC, Canada

More information, abstract submission, and registration can be found at <http://rose.geog.mcgill.ca/ski>.

(More details in HOT NEWS September 2008)

February 23, 2009

International Conference on Implementing Environmental Water Allocations Port Elizabeth South Africa

February 23-24, 2009

Solar Power Generation Barcelona, Spain http://greenpowerconferences.com/general/event_listings.html

February 25-27, 2009

World Sustainable Energy Days 2009 Stadthalle Wels, Upper Austria <http://www.wsed.at>

February 25-March 1, 2009

ENVIRONMENTAL HISTORY

The 2009 ASEH conference theme is: "Paradise Lost, Found, and Constructed: Conceptualizing and Transforming Landscapes through History." The conference takes place in Tallahassee, Florida, February 25 - March 1, 2009. For more information: [Michael Lewis, Chair, Salisbury University](#).

March 2-5, 2009

Crop Production in the 21st Century: Global Climate Change, Environmental Risks and Water Scarcity

March 2-5, 2009 Technion-IIT, Haifa, Israel <http://dgsymp09.technion.ac.il>

This four day symposium is to re-examine research and development directions, needs and knowledge gaps, and identify possible modes for coping with the increasing severity of water scarcity, reduced water quality, soil degradation, and their effects on food security. A post-symposium professional tour (March 6th) will be held, in which participants will be shown Israel's technological developments in brackish water and wastewater treatment and advanced fertigation systems.

Special support will allow travel assistance to M.Sc. and Ph.D. students presenting posters related to the themes described below.

Symposium Themes

1. Inter-relations: Global Climate Change and Crop Production

- 1.a. Global Climate Changes and the Water Cycle.
- 1.b. Agriculture Addressing Global Changes.
- 1.c. Interrelationships between Irrigation, Plant Nutrition, and Pollution.

2. Approaches to Overcoming Problems Related to Water Scarcity and Quality in Crop Production

- 2.a. Water Resource Management: local and regional management; trans-boundary water problems; socio-economic and policy issues.
- 2.b. Carbon Sequestration – approaches towards increasing soil productivity.
- 2.c. Water and Nutrient Conservation and Saving.
- 2.d. Irrigation and Fertigation of the Future: "precision delivery"; novel technologies; phyto-monitoring; advances in science of future irrigation engineering.
- 2.e. Crops of the Future: hydraulic efficiency of crop plants in water challenged environments; genetic engineering and breeding combined with improved water and nutrient management.
- 2.f. Novel Approaches to Modeling.

Lee Cornfield

Secretary, Dahlia Greidinger International Symposium

Fax: 972-4-822-8898 dgsymp09@tx.technion.ac.il; <http://dgsymp09.technion.ac.il/>

March 4-5, 2009

2nd International Conference for Enhancing Scientific Research: Innovation & Development

Date: 4-5 March 2009 Location: Tanta, Egypt

March 5-8, 2009

World Alternative Energy Science Expo 2009: WAESE 2009, Bangkok, Thailand

www.waese2009.com, phone +66-2530-8038-9

March 8-14, 2009

***CONFERENCE ON LAND DEGRADATION IN DRY ENVIRONMENTS, 8-14 March 2009**

[A LANDCON 0903 meeting]

This meeting is endorsed by WASWC and will strictly follow the Guidelines for Successful Meetings <http://waswc.soil.gd.cn/consti-decentra.html>. The organizers wish to welcome many WASWC members there.

SPECIAL: There is NO registration fee for this conference; the Kuwait University takes care of it. All participants are, however, responsible for international travel and accommodation costs.

"Dr Jasem M A Al-Awadhi" jawadhi@kuc01.kuniv.edu.kw

Message contains attachments

[conference -2.jpg \(1423KB\)](#), [conference -1.jpg \(2081KB\)](#)

Kuwait University is pleased to invite you to attend the **Conference on Land Degradation in Dry Environments** to be held in Kuwait.

The **theme** of the Conference is **"Land Conservation, Climate Change and Environmental Practices"**.

For more information kindly see cldde.kuniv.edu

Tentative program: March 8-10, 2009: Conference

March 11, 2009: Field trip to Sabah Al-Ahmed Natural Reserve

March 12-14, 2009: Post-conference field trip to United Arab Emirates (with a fee, to be announced)

Deadline for receiving abstracts: February 15, 2009

Abstracts should be limited to one A/4 pages, written in Times New Roman (TNR) 12, 1.5 spacing with margins of 2.5 cm. Please not include tables, figures and photos in the abstract! The heading to be adjusted left as follows:

- Title in TNR 14, bold; Blank line;
- Author(s) name(s) in TNR 12, Normal, including telephone and fax numbers and e-mail of the first author;
- Two blank lines before text.
After the text of the abstract leave one blank line
- Suggest a conference topic for your abstract

Those participants, whose abstract is accepted will be invited to submit a paper or extended abstract limited to ten A/4 pages. Abstracts/ papers should be sent to the following e-mail address: cldde2009@gmail.com

If you have any questions, please email Mrs Meena at: cldde@gmail.com

We are looking forward to welcoming you in Kuwait.

Dr. Jasem Al-Awadhi (jawadhi@kuc01.kuniv.edu.kw)

March 9-13, 2009

The 33rd Annual conference of Soil Science Society of Nigeria

"Ekiti 2009" will be holding at Odua Hall, University of Ado-Ekiti, Ado-Ekiti from 9th–13th March 2009. All Soil Scientists, Agronomist, Environmentalists Policy Makers, must endeavour to attend the conference. For more information, please download the [newsletter of the Soil Science Society of Nigeria](#)

March 10-13, 2009

International Roundtable on: Sustainable Utilisation of Energy and Biodiversity Resources for Wealth Creation and Development

Date: 10–13 March 2009 Location: Kampala, Uganda

March 14-15, 2009

Conference on "E learning and language...the spirit of the age"

Date: 14-15 March 2009 Location: Cairo, Egypt

March 16-20, 2009

Moscow International Biotech Congress

The Fifth Moscow International Congress on Biotechnology: State of the Art and Prospects of Development and the VII International Specialized Exhibition Biotech World 2009 will be held March 16-20, 2009 at the House of Moscow Government. Organizers of the Congress include the Russian Academy of Sciences, Government of Moscow, Ministry of Education and Science of the Russian Federation, and Ministry of Agriculture of the Russian Federation. Details of the Congress are available at <http://www.mosbiotechworld.ru/eng/index.php>

March 16-22, 2009

5th World Water Forum. 15-22 March 2009. Istanbul, Turkey. <http://www.worldwaterforum5.org>
expo@worwaterforum5.org

March 17-19, 2009

Rio9 - World Climate and Energy Event Rio de Janeiro <http://www.rio9.com>

March 22-25, 2009

World Potato Congress 2009

The 7th World Potato Congress will be held in Christchurch, New Zealand .

For complete details and to register for the Congress and Partners Program, visit <http://www.wpcnz.org.nz/>

March 22-26, 2009

Fifth International Conference Sciences of Electronic, Technologies of Information and Telecommunications

Date: March 22-26, 2009 Location: Hammamet, Tunisia

March 27-28, 2009

ENVIRONMENTAL LAW & ECONOMICS

The inaugural meeting of the Society for Environmental Law and Economics will be held on March 27 and 28, 2009, at the University of British Columbia Faculty of Law in Vancouver, Canada. Points of contact: [Shi-Ling Hsu](#) and [Brian Czech](#).

March 30-April 2, 2009



New Approaches to Quality Assurance in the Changing World of Higher Education

Date: 30 March - 2 April, 2009

Location: Abu Dhabi, United Arab Emirates

April 12-13, 2009

Energy Farming Summit 2009 on April 12th & 13th, 2009 at New Delhi, India.

info@growdieselmail.com; growdieselevants@gmail.com; www.growdieselevants.com

April 14-16, 2009

1st International conference on biotechnology and environmental safety

Date: 14-16 April 2009 Location: Cairo, Egypt Document : [Slide 1](#) | [Slide 2](#)

April 15-17, 2009

SOCIAL CHANGE

Managing the Social Impacts of Change from a Risk Perspective, Beijing Normal University, Beijing, 15-17 April 2009. See the [SCARR web site](#). For details contact [Jens Zinn](#) or [Peter Taylor-Gooby](#).

April 19, 2009

INTERNATIONAL CONFERENCE ON GLOBAL FOOD CRISES OWERRI, Nigeria

April 19-24, 2009

EGU 2009 - Session SSS7 - Call for abstract

The General Assembly 2009 of the European Geosciences Union (EGU) will happen from 19 to 24 April 2009 in Vienna (Austria). <http://meetings.copernicus.org/egu2009/>

A session on "Soil erosion and sediment control with vegetation and bioengineering on severely eroded terrain" (SSS7) will be organized by **Freddy Rey** freddy.rey@cemagref.fr, **Esther Bochet**, **Hans Peter Rauch** and **Jean Poesen**.

We encourage you to submit an abstract to this session, with a deadline on the 13th of January 2009. The description of the session content is presented below. For more information and abstract submission please go to:

<http://meetingorganizer.copernicus.org/EGU2009/session/887>.

Discussions are in process for further publication of papers in a scientific journal.

Freddy Rey, Esther Bochet, Hans Peter Rauch and Jean Poesen.

April 19-24, 2009

Digital soil mapping: novel approaches to the prediction of key soil properties for modelling physical processes. Vienna, Austria, **19-24 April 2009**. The EGU DSM Session focuses on the mapping of key parameters and input variables for modeling soil processes. As we consider more complex models, applied to larger geographical regions, the demand for information on these inputs becomes harder to meet. Digital soil mapping is concerned with the provision of spatial information on soil properties on the basis of ancillary variables, such as proxy and remote sensor data, and limited direct measurements. We are asking for 400-word abstracts (limited to one per presenting author). The deadline for abstract submission is **13 January 2009**. For more information contact Florence Carre at florence.carre@jrc.it

April 20-24, 2009

Biotech Symposium in Argentina

The Seventh National Symposium on Biotechnology REDBIO-Argentina, will be held on April 20-24, 2009 in Rosario, Sta. Fe, Argentina. Its theme is "Biotechnology and the future global scenario". This activity is being organized through the Red de Cooperacion Technica en Biotecnologia Agropecuaria para America Latina el Caribe and the Food and Agriculture Organization.

Details of the symposium are available in Spanish at <http://www.redbio.org/eventos.asp?id=70>

April 21-22, 2009

BIGMAP Symposium

The Biosafety Institute for Genetically Modified Agricultural Products (BIGMAP) at Iowa State University (ISU) was established to provide publicly-based assessment and communication of the risks and benefits of the products of agricultural biotechnology. The 6th annual BIGMAP symposium will be held at the Gateway Center, Ames, Iowa, on April 21-22, 2009. To register for the symposium visit <http://www.bio.org/foodag/compliance/bigmap/>.

April 21-22, 2009

Socio-Economics Conference on GM in Thailand

The Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA), in collaboration with the International Service for the Acquisition of Agri-biotech Applications (ISAAA) and the International Food Policy Research Institute (IFPRI, Washington DC), will conduct a two-day international conference titled, "Measures of Hope and Promises Delivered: An International Conference on Socioeconomic and Environmental Impact Assessment of Genetically Modified (GM) Crops." It will be held on April 21-22, 2009 in Bangkok, Thailand.

For more details, contact Dr. Arnulfo Garcia at agg@agri.searca.org or Roberta Gerpacio at rvq@agri.searca.org

April 23-25, 2009

SUSTAINABILITY CONFERENCE

Villanova University is hosting an international interdisciplinary conference on Sustainability, April 23-25, 2009. The conference aims to bring together scholars, activists, and government and corporate professionals from across the United States and around the world to learn from each other in exploring the multiple dimensions of Sustainability. Points of contact are [Chaone Mallory](#) and [Paul Rosier](#).

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

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](#) | [Preliminarily 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 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

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 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 27-30, 2009

First Announcement and Call for Papers

LANDCON 0905

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

June 1, 2009

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

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 <http://www.biotec.or.th/darwinconf2009>.

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 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
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Fax 0091 20 26453707 (O)
Mobile 919860138309; mrgsayyed@yahoo.com

The aim of this session is to bring together researchers from different scientific communities working on different aspects of erosion and weathering across a range of temporal and spatial scales. We seek investigators using the full range of experimental and modeling approaches to investigate geomorphologic, geochemical and biological parameters and their coupling on the weathering and erosion processes, in natural as well as experimental environments. We especially encourage contributions focusing on how the rates of weathering and erosion processes and the coupling between soil production and sediment transport are influenced by climate variability, tectonic activity and human disturbance, and how paleo-records can help to recover variations of these parameters over geologic time. This session is open to the study of weathering/erosion systems from the past to the present day. It also includes studies on the geochemistry of intra-basaltic weathering horizons and sediments from the flood basalts as such thermally altered palaeosols are considered as analogues of the Martian surface.

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. More details of the conference including details of registration will be informed soon. The conference website will be activated on January 15, 2009. Any one interested to be involved in the conference please email Suchith.Anand@nottingham.ac.uk, <http://www.opensourcegis.org.uk>

June 22-26, 2009

*The 10th international meeting on Soil with Mediterranean Type of Climate

[A LANDCON 0906 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. Contact Dr Suraj Bhan, the SCSI President at

bhan_suraj2001@yahoo.com

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/>

Workshop Description The growth of Spatial Data Infrastructures, Geo-portals and private sector initiatives (e.g. Google Earth, Microsoft Virtual Earth, etc.) produced an increase of geographical data availability at any scale and worldwide. This growth has not been fully coupled by an increase of knowledge to support spatial decisions. Spatial analytical techniques and geographical analysis and modelling methods are therefore required in order to analyze data and to facilitate the decision process at all levels. Old geographical issues can find an answer thanks to new methods and instruments, while new issues are developing, challenging the researchers for new solutions. This workshop is aimed at contributing to the development of new techniques and methods to improve the process on knowledge acquisition

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 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 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

See details in a previous issue of HOT NEWS or contact the organizers.

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 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.

<u>Workshops include:</u>	<u>Participants</u>	<u>Students</u>
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 23-28, 2009

Second World Congress of Agroforestry (WCA2)

23-28 August 2009, Nairobi, Kenya

<http://worldagroforestry.org/wca2009>

CALL FOR ABSTRACTS OF PAPERS FOR PRESENTATION

Abstract Submission Deadline: 30 November 2008

Abstracts of papers are invited for presentation at the 2nd World Congress of Agroforestry (WCA2), which will be organized by ICRAF (World Agroforestry Centre) at UNEP (UN Environment Programme) headquarters, Nairobi, Kenya, during 23-28 August 2009.

The Congress will serve as a forum for agroforestry researchers, educators, practitioners and policy makers from around the world:

- To share new research findings, lessons, experiences, and ideas that will help influence decisions that impact on livelihoods and the global environment
- To explore new opportunities and cement exiting partnerships in agroforestry research, education, training, and development
- To form new networks and communities of practice, and nurture old ones

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

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), 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 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	
	(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** website is available at <http://www.nycswwcd.net/suitma-2009/>

--Online hotel registration is not yet available. We have visited prospective hotels and are finalizing contracts with our choices. As soon as registration is available at our group rates, you will be the first to know.

--Abstract submission is available! Follow links through the website.

--Detailed information concerning the agenda is not yet available. We have confirmed a number of speakers, but until we finalize our schedule we will not post incomplete details.

--Tentative field tour information is available, but subject to change. Please take a minute to respond to the Field Trip poll thru the link on our website, or go directly to <http://www.doodle.com/4ycpxk2taqq5yb3>.

--Registration costs are yet to be determined, as they are subject to finalization of the aforementioned activities and arrangements.

Thank you for your patience, and we will notify the group as advancements are made regarding the unavailable items above. We are very much looking forward to hosting everyone here in September!

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 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 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](#).

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 13-16, 2009

Biodiversity and Society: understanding connections, adapting to change, 13-16 October 2009, Cape Town, South Africa For more information see www.diversitas-osc.org

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](http://www.africagis2009.org). For general inquiries contact [AfricaGIS 2009](http://www.africagis2009.org).

November 2, 2009

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

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 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 9-12, 2009

2009 International Conference on Horticulture

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

November 2009 (If anyone knows the date, theme, and other details please let us know)

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

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French Version 

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 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 ie. 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 timed 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).

MEETINGS 2010++

April 26-30, 2010

Dear Samran

I will hold 2010 ***Interpraevent Conference in Taipei. [A LANDCON 1004 Meeting]**

Hope you can announce the new in the WASWC newsletter.

The attached is first announcement of 2010 Interpraevent Conference.

Please check the website <http://interpraevent2010.nchu.edu.tw/>

Su-Chin Chen

10/24 [INTERPRAEVENT 2010 Preliminary announcement](#) **NEW**

07/29 Symposium 26 April 2010 **NEW**

07/29 Finalized technical program 15 February 2010 **NEW**

07/29 End of early registration 15 January 2010 **NEW**

07/29 Final date for revised paper 31 December 2009 **NEW**

07/29 Notification of paper acceptance 30 November 2009 **NEW**

07/23 Deadline for submission of full-paper 31 October 2009 **NEW**

07/23 Notification of abstract acceptance 30 April 2009 **NEW**

07/23 Deadline for submission of abstract 28 February 2009 **NEW**

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

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

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

October 8-29, 2010

May 2011

6th International Congress of European Society for Soil Conservation

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

Other events [EPA Watershed Webcasts](#)

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

[Sustainability Webinars](#)

[PA Westmoreland Conservation District Events](#)

[Michigan Decentralized Wastewater Workshop](#)

[PADCNR Workshops For 2009 Community Conservation Partnership Grants](#)

[PA Nutrient and Carbon Credit Trading Seminars](#)

[Urban Water Management 2009](#)

[NJ Stream Restoration Course](#)

[PA Land Conservation Conference](#)

[World Environmental & Water Resources Congress](#)

[NEIWPCC Nonpoint Source Pollution Conference](#)

[River Network's National River Rally](#)



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: BKKBTHBK, 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 a private 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 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. Please write to him at sombatpanit@yahoo.com before you send.
- d. 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@idd.go.th, kaek_nong@yahoo.com.
- e. 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.
- f. Serbia:** Prof. Miodrag Zlatić, 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: Zlatić Miodrag, A/C No. RS3526505100004691675. miodrag.zla@sbb.rs, mizlatic@yahoo.com.
- g. 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.
- h. Argentina:** Eduardo Rienzi, Fac. of Agronomy, Univ. of Buenos Aires, Av. San Martín, Buenos Aires. **Banco Nacion, suc 0082 Nro 200388227 CBU 01100204-30002003882279.** rienzi@mail.agro.uba.ar
- i. 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
- j. Brazil:** Antonio Guerra, Avenida Jose Luiz Ferraz, 250, apartamento 1706, CEP. 22.790-587, Rio de Janeiro – RJ BRAZIL. **SWIFT: BRASBRJRJO, Banco do Brasil – conta 652291-2; agencia 3652-8.** antoniotguerra@gmail.com
- k. The 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
- l. 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

Other pay stations, pls contact following persons for more details:

- m. Spain:** Artemi Cerdà, Departament de Geografia, Universitat de València, 46010-Valencia. acerda@uv.es
- n. Morocco:** Mohamed Sabir, National School of Forest Engineers, BP 511 Salé. sabirenfi@wanadoo.net.ma
- o. India:** Surinder S. Kukal, Department of Soils, Punjab Agricultural University, Ludhiana 141004. sskukal@rediffmail.com
- p. 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
- q. South Africa:**
- r. 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@nrw.qld.gov.au, www.nrw.qld.gov.au

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.