

# WASWC HOT NEWS 2009 (06) JUNE 26, 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](mailto:sombatpanit@yahoo.com) and [samran\\_sombatpanit@yahoo.com](mailto:samran_sombatpanit@yahoo.com)

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

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

New items in MEETINGS are highlighted in light blue for easy identification

**REDUCE**



**REUSE**



**RECYCLE**

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



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS

## Table of Contents

EDITOR'S NOTE (1): Conclusion from the discussion "Sharing information at a meeting" 2

EDITOR'S NOTE (2): PHOTOESSAY, a quicker-to-make and easier-to-read form of report 3

EDITOR'S NOTE (3): A new batch of editors for our WASWC Newsletter 3

**News from Eijkelpamp 3**

Jobs-Positions 4; Awards/ Prizes/ Funds 4

Courses/Training/Lectures 4; Fellowship-Scholarship 5; Photo Contest 6

New Information Sources 6

*Books 6; Reports 8; Manual-Handbooks etc. 9; Bulletin-Newsletters 10;*

*Journals 12; Soil Museums 12; Study Tour – Excursion 14; Websites 14*

**Info from IMKO Micromodultechnik GmbH 16**

A call for your attention (sometime for help) 17

**Info about F. X. Browne Inc. 19**

**Advertisements (Semeato, SonTek) 20, 21**

LANDCON series of meetings 22

Meetings 2009 23;

**Statement of Soil Solutions 37**

Meetings 2010++ 38

**Statement of Syngenta 48**

*Information about membership and how to send money 49*

--- PHOTO OF THE MONTH ---



Professor Manuel R. Reyes ([mannyreyes@nc.rr.com](mailto:mannyreyes@nc.rr.com)) of North Carolina Agricultural and Technical State University (NCAT, [www.ncat.edu](http://www.ncat.edu)) in U.S.A., sitting in the middle, as a representative of USAID-sponsored SANREM (Sustainable Agriculture and Natural Resources Management) project, joyously spends time with Katuk women farmers in Indonesia early this month. We agree that to run a development project successfully, besides being intelligent and working hard, persons who mediate between the project sponsors and beneficiaries have to possess an ability of an 'ambassador'. SANREM project in Southeast Asia has been operated in three countries, Philippines, Vietnam and Indonesia, for 10 years now. I was fortunate to have spent six days with this hard working 'ambassador' while visiting SANREM project in southern Vietnam before his departure for Indonesia. (Photographer's name is not available)

## EDITOR'S NOTE (1): Conclusion from the discussion "Sharing information at a meeting"

As there was a general agreement among members that the powerpoints from presentations at any meeting should be collected and given to participants, with certain conditions, I had included that in the Article 10 of the Guidelines for Successful Meetings (<http://waswc.soil.gd.cn/consti-decentra.html>). But since item G in the Guidelines for Successful Meetings states that "The Guidelines can be amended whenever there is a need. The WASWC Council will be responsible for the amendment." I presented the issue to the Council of WASWC and some other members who had joined the deliberation about this issue since last year on June 18, 2009 for their consideration. Up to now, there has not been any objection, which would mean that the amendment has been accepted. I will then post the amended Guidelines for Successful Meetings on our website soon, and this version should be observed from now on for the organizers of meetings *in general* and those wanting to register their meetings in the LANDCON series of meetings *in particular*. All LANDCON meetings that come to register with us now are asked to practice Article 10. (To understand the story better, pls refer to **Editor's Note** in HOT NEWS of April and May 2009.)

**10. \*The proceedings (CD or hardcopy) should be prepared and distributed either at the meeting or soon after. A meeting summary (and conclusions-recommendations if applicable), as referred to in (9), should be made available either in the proceedings or as a separate cover. The proceedings and related documents should be posted on a website to be available to the general public. To increase the impact of the meeting, the organizers are encouraged, where possible and appropriate, to edit the papers presented at the meeting and publish them as a book or a special issue of a scientific journal. Addendum (090618): The organizers should make the Powerpoints from all presentations available, to present in either form, e.g. written on a CD or copied in a 1GB flash drive along with other digital stuff, to all participants at the end of the event. However, any participant has the right to withdraw certain slides from his/her Powerpoint if he/she wants to preserve them for future publication – or to withdraw the whole file altogether.**

There is a reason that we should be satisfied. Since the end of last year there have been as many as 14 meetings that are registered as LANDCON with us. You may see them listed in the table below. True, we cannot be very sure if all the meetings will do according to their pledging that they will follow not less than 7 articles of the 10 articles – we consider the alliance with us as an honor system that the organizers are obliged to do as said in the agreement and the registration in LANDCON series of meetings as such will give an assurance to our members that, if they go to attend this kind of 'quality' meeting they would not be too disappointed. We only hope that the performance of each organizer according to the Guidelines will improve with time as far as they keep alliance with the LANDCON series of meetings. This can perhaps be proved through the stuff posted on the LANDCON website after each meeting has been done, with the generous help from our website host in India, the Indian Association of Soil and Water Conservationists (IASWC) at Dehra Dun. We now welcome organizers of other meetings that deal with management and conservation of natural resources to join LANDCON and receive our Cooperation Package to maximize the profits that their participants may obtain.

*We thank all contributors to the deliberation of this topic and we declare the agenda closed.*

### LANDCON meetings (up to 2011)

No.	Meeting topic	Place	Time
0902	Conference of the International Erosion Control Association (IECA): Environmental Connection 09 <a href="http://www.ieca.org">www.ieca.org</a>	Reno, Nevada, USA	Feb 9-12, 2009
0903	Conference on Land Degradation in Dry Environments <a href="http://cldde.kuniv.edu/">http://cldde.kuniv.edu/</a> ; <a href="mailto:jawadhi@kuc01.kuniv.edu.kw">jawadhi@kuc01.kuniv.edu.kw</a>	Kuwait City, Kuwait	Mar 8-14, 2009
0905a	Global Change, Challenge for Soil Management: From Degradation – Through Soil and Water Conservation – To Sustainable Soil Management <a href="http://www.sfb.bg.ac.yu/erosion2009/">www.sfb.bg.ac.yu/erosion2009/</a> ; <a href="mailto:miodrag.zlatic@sfb.bg.ac.rs">miodrag.zlatic@sfb.bg.ac.rs</a>	Tara Mt., Serbia	May 26-30, 2009
0905b	Conference on "The sustainable development of water resources", organized by Hydrotechnics Faculty of "Politehnica" University of Timisoara, Romania <a href="mailto:gcr@mail.dnttm.ro">gcr@mail.dnttm.ro</a>	Timisoara, Romania	May 27-28, 2009
0906a	The 10th international meeting on Soil with Mediterranean Type of Climate <a href="http://www.cnrs.edu.lb/10IMSMTc.pdf">www.cnrs.edu.lb/10IMSMTc.pdf</a> ; <a href="mailto:tdarwich@cnrs.edu.lb">tdarwich@cnrs.edu.lb</a>	Beirut, Lebanon	Jun 22-26, 2009
0906b	Conference on "Challenges and Opportunities of Bioindustrial Watershed Development for the Prosperity of the Farming Community", organized by the Soil Conservation Society of India <a href="http://www.soilcsi.org/">www.soilcsi.org/</a> ; <a href="mailto:soilcsi@yahoo.co.in">soilcsi@yahoo.co.in</a>	Bengaluru, India	Jun 25-27, 2009
0909	International Conference on Desertification in Memory of Professor John B. Thornes <a href="http://fobos.bio.um.es/thornes/doku.php">http://fobos.bio.um.es/thornes/doku.php</a> ; <a href="mailto:arodi@um.es">arodi@um.es</a>	Murcia, Spain	Sep 16-18, 2009
0910	Conference on "Soil and Water Conservation Management and Restoration of the Tropical Soils Productivity", organized by Agence Universitaire de la Francophonie (AUF), <a href="http://www.chercheurs.auf.org">www.chercheurs.auf.org</a> ; <a href="mailto:roose@mpl.ird.fr">roose@mpl.ird.fr</a>	Port au Prince, Haiti	Oct 19-24, 2009
1004	Interpraevent Conference <a href="http://interpraevent2010.nchu.edu.tw/">http://interpraevent2010.nchu.edu.tw/</a> ; <a href="mailto:INTERPRAEVENT2010@gmail.com">INTERPRAEVENT2010@gmail.com</a>	Taipei, Taiwan	Apr 26-30, 2010
1005	First International Conference on Soil and Roots Engineering Relationship <a href="http://www.landcon-ir.com/index.htm">www.landcon-ir.com/index.htm</a> ; <a href="mailto:Landcon.ir@gmail.com">Landcon.ir@gmail.com</a> ; <a href="mailto:habibibibalani@gmail.com">habibibibalani@gmail.com</a>	Ardebil Province, Iran	May 24-26, 2010
1010	International Conference on Combating Land Degradation in Agricultural Areas <a href="mailto:wafe@ms.iswc.ac.cn">wafe@ms.iswc.ac.cn</a> , <a href="mailto:landcon1010@gmail.com">landcon1010@gmail.com</a>	Xi'an, Shaanxi, China	Oct 11-15, 2010
1011	An international conference, the title will be announced later <a href="mailto:chauthu_9lvh@yahoo.co.uk">chauthu_9lvh@yahoo.co.uk</a>	Hanoi, Vietnam	Early Nov 2010
1101	SWAT-SEA II Workshop and Conference <a href="http://ssc.hcmuaf.edu.vn">http://ssc.hcmuaf.edu.vn</a> , <a href="mailto:nguyenkimloi@gmail.com">nguyenkimloi@gmail.com</a>	Ho Chi Minh City, Vietnam	January 4-5, 6-7, 2011
11...	A conference organized by the Indian Association of Soil and Water Conservationists <a href="http://www.iaswc.com/index.html">www.iaswc.com/index.html</a> , <a href="mailto:anurag@cswwrtiddn.org">anurag@cswwrtiddn.org</a>	Dehra Dun, India	2011???



### EDITOR'S NOTE (2): PHOTOESSAY, a quicker-to-make and easier-to-read form of report

In past several years I used to write report in a form of diary, by both describing things in a fair detail, plus including dozens of photographs. It takes several days to write and polish one report, plus the presence of an enabling environment. I got good feedbacks from some members and think it is good to scribble diaries for oneself and others to read. Since it took a long time to compose one diary, with result that many trips could not be recorded because of the lack of time, a new form of report has been recently devised.

Just last month, I went with a delegation of soil scientists from Soil Science Department, Kasetsart University in Bangkok, led by Head of Department Prof Piboon Kanghae, to meet with their counterparts in Hanoi. This time everyone seemed to carry a camera of one's own – resulting in that we got hundreds of pictures taken by the end of the week-long trip. To utilize these precious photographs we agreed on pooling all of them together and I was assigned to do the job in making a PHOTOESSAY that shows the trip to various institutions and certain sightseeing spots, adding few words to describe the place and the action. I used my little knowledge of POWERPOINT program of Microsoft Office and put 280 photos together in 45 slides and sent it out to delegates and people whom we visited in northern Vietnam that time – with a fair degree of feedback. Ten slides are shown here (above) to illustrate how each slide should look. We thank all contributors of photographs used in this PHOTOESSAY.

In the process, those 280 photos when put in the powerpoint file made the file as big as 211 MB. Then I used the squeeze mechanism, as described in our WASWC Newsletter 24(1), p. 21, to put the resolution down and converted to a pdf file, which is now only 3.9 MB or 1/54 of the original one. The latter is now posted on our website at the page <http://waswc.soil.gd.cn/TRAVELOGUES.html>. You are welcome to browse on it and we encourage you to do the same to share with friends or to post on our website and share with many WASWC members.

### EDITOR'S NOTE (3): A new batch of editors for our WASWC Newsletter

The WASWC Newsletter has been around since the beginning of the establishment of WASWC in 1983. It was the only medium among hundreds of members for almost two decades of the association's existence, until it got accompanied by this HOT NEWS just few years back, along with some other products and services. So far, we consider the WASWC Newsletter our 'flagship', since it reports many important happenings in the world to our members every three months. I had used the best of my ability to upgrade it in both quantity and quality up to the end of 2007 and thought it was the maximum we could achieve under my action.

In 2008, we acquired a new batch of editors (S.S. Kukal of India, Sanjay Arora of India and Richard M. Fowler of South Africa) to take care of the WASWC Newsletter, with hope that it will continue to improve to serve members better and better. I gave a helping hand to the new editors during last year, and from this year onward they are ready to do the work independently. I wish them well and would like to ask all our members to give them support, which can be done by sending them (interesting) articles from your country, which they will incorporate in the Newsletter to be available widely. Their e-mail addresses are, respectively, [sskukal@rediffmail.com](mailto:sskukal@rediffmail.com), [aroraspa@yahoo.co.in](mailto:aroraspa@yahoo.co.in) and [rmfowler@iafrica.com](mailto:rmfowler@iafrica.com). At present, the newsletter is available in 10 languages and they are posted on the website <http://waswc.soil.gd.cn>.

## NEWS FROM EIJKELKAMP AGRISEARCH EQUIPMENT

**Download the Eijkelkamp Water Management Catalogue here**

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

**Eijkelkamp Agrisearch Equipment BV**

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

# JOBS – POSITIONS

▲ ENVIRONMENTAL CONSULTANT POSITION AVAILABLE AT: C4 EcoSolutions (Pty) Ltd.  
Qualification/skill set required: Minimum of an honour's degree in natural science, with a strong background in mathematics and statistics.

Fields: **Carbon Sequestration, Ecology, Adaptation to Climate Change**

Details of work: - developing project documents for carbon sequestration projects (this entails working with complex mathematical formulae); - developing projects on adaptation to climate change in Africa and Asia; - report writing; - scientific paper writing; - data analysis; - field trips to collect data and meet with stakeholders.

Place of work: Tokai, Cape Town

Remuneration: dependent on work experience and qualifications.

Employer: C4 EcoSolutions (Pty) Ltd., Telephone: 021-7151560,

[www.c4es.co.za](http://www.c4es.co.za))

Deadline for applications: 30 June 2009

Please send covering letter and CV to Anne Eldridge

([anne.eldridge@c4es.co.za](mailto:anne.eldridge@c4es.co.za))

**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](mailto:sombatpanit@yahoo.com).

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

**Newsletter issue 25(1) for January-March 2009 is now posted on our website**

<http://waswc.soil.gd.cn>. Translated version in various languages will be soon available.

## AWARDS/ PRIZES/ FUNDS

### ▲▲▲ Grants and Awards:

From F. X. Browne Sustainable Environments Newsletter, June 2009 issue

Grants:

[Fund for Wild Nature](#)

[Foundation For Pennsylvania Watersheds Grants](#)

[EJ Small Grants Program](#)

[Department of Conservation and Natural Resources Electronic Grants System](#)

[Small Business Low-Interest Rate Loans](#)

[Keystone Historic Preservation Grant Program](#)

[Conservation Easement Assistance Program](#)

[Chesapeake Bay Watershed Initiative](#)

[Growing Greener Plus - PA DEP Watershed & Flood Protection Grants](#)

[American Water Environmental Grant Program](#)

[1675 Foundation](#)

[Bridgestone Americas Trust Fund](#)

[William Penn Foundation Grants](#)

[PA DCNR – Wild Resource Conservation Program](#)

[Upper Delaware Council – Technical Assistance Grant \(TAG\) Program](#)

[FishAmerica Foundation - Marine and Anadromous Fish Habitat Restoration Grant](#)

Awards:

[Call for Nominations - 2009 Northeast Annual Environmental Partnership Awards and 2009 Thomas P. Shelburne Environmental Leadership Award](#)

[Rachel Carson Sense of Wonder Contest 2009](#)

[The Nature Conservancy's 2009 Photo Contest](#)

[\\$250 Grants for Growing Greener Stories](#)

**We profoundly thank the producers of various publications whose news pieces have been taken to compose this HOT NEWS. Our main policy is to help disseminate news of interest to a wider public promptly. We apologize in case acknowledgments have not been properly expressed.**

## COURSES/ TRAINING/ LECTURES

### ▲ Cursos de verano en Medio Ambiente de la UNIA. Sede Antonio Machado de Baeza (Jaén)

"Sostenibilidad" [sostenibilidad@unia.es](mailto:sostenibilidad@unia.es); [3093092 Ecologizar la economía DEFINITIVO.pdf \(129KB\)](#), [3093098 Veterinaria DEFINITIVO.pdf \(131KB\)](#)

En el caso de que del contenido del presente correo se deduzca o resulte la recogida de datos de carácter personal, se informa que los citados datos serán incorporados y tratados en alguno de los ficheros propiedad de la Universidad Internacional de Andalucía, inscritos en el Registro de Ficheros de Datos Personales de la Agencia Española de Protección de Datos [www.agpd.es](http://www.agpd.es), y podrán ser cedidos según lo previsto en la Ley. El órgano responsable del fichero es la Secretaría General, y la dirección donde el interesado podrá ejercer los derechos de acceso, rectificación, cancelación y oposición ante el mismo es C/Américo Vespucio nº 2, Isla de la Cartuja, 41092, de Sevilla, todo lo cual se informa en cumplimiento del artículo 5 de la Ley Orgánica 15/1999, de 13 de diciembre, de Protección de Datos de Carácter Personal.

UNIVERSIDAD INTERNACIONAL DE ANDALUCÍA

Monasterio Santa María de las Cuevas. C/Americo Vespucio, 2, Isla de la Cartuja 41092 Sevilla  
Teléfono: 34 954 462299; Fax: 34 954 462288; [www.unia.es](http://www.unia.es)

## FELLOWSHIP-SCHOLARSHIP

### ▲ Graduate Research Assistant (2 Positions)

#### The Watershed Hydrology Laboratory, University of Hawai`i at Manoa

**Potential students will be either in the Department of Natural Resources and Environmental Management or the Civil and Environmental Engineering Department**

**Duties:** Assist the Watershed Hydrology Laboratory Leader in his research program. The research program addresses tropical hydrology using a combination of experimental, theoretical and numerical modeling across a wide range of temporal and spatial scales. The selected student will be part of a team working on the following research projects: i) Development and testing of Precision Vegetative Buffer (VBS) under Hawaii conditions: evaluate their performance in minimizing soil and water degradation in two different Hawaiian watersheds.; ii) evaluate the performance of two hydrological models (a distributed and a semi-distributed version of the Sacramento Soil Moisture Accounting Model, SAC-SMA), for operational flood forecasting.; iii) Modeling current and alternative best management practices on Hanalei watershed using multiple watershed models, e.g., DHSVM, AnnAGNPS; and iv) Improving soil water content monitoring sensors.

**Minimum Qualifications:** Regular/Potential graduate standing, in NREM or related field of study with strong numerical modeling and/or computing capabilities; course background in programming languages (C++, VBasic, Java, ArcObject); experience in using hydrological models (DHSVM, AnnAGNPS, MODFLOW, Hydrus2D/3D) excellent quantitative background, excellent computer and numerical modeling skills; good skills in spatial-temporal data analysis (GIS & GPS); ability to articulate research objectives and hypotheses; good writing and report preparation skills; ability to work as part of a team.

**Desirable Qualifications:** Experience in software/program development in hydrology or physical science; ability to develop and maintain homepages; experience in using hydrological models at different scales. Field and laboratory experience. Possess a valid driver license.

**Duration:** Up to three years and renewable annually pending satisfactory performance and continued availability of funds.

**Apply To:** Submit 1) a detailed CV; 2) a brief statement describing your credentials to meet the position qualification based on your academic skills and professional experience; and 3) a minimum of three recommendation letters to Dr. Ali Fares, Watershed Hydrology Laboratory, Department of Natural resources and Environmental Management (NREM), 1910 East-West Road, Honolulu, HI 96822.

**Inquiries:** Dr. Ali Fares, Phone: 808-956-6361; Website: <http://www.ctahr.hawaii.edu/faresa> or email [AFares@Hawaii.edu](mailto:AFares@Hawaii.edu)

**Closing Date:** Continuous recruitment; review of applications will begin on June 30, 2009 and will continue until the position is filled.

## PHOTO CONTEST

### ▲ ASEAN Centre for Biodiversity (ACB)

#### First ASEAN-wide photo contest “Zooming in on Biodiversity”

7,700 Euros await winners – ACB invites photographers to zoom in on biodiversity

Calling all professional, amateur and student photographers! The ASEAN Centre for Biodiversity (ACB) is now accepting entries to the First ASEAN-wide photo contest “Zooming in on Biodiversity”.

In partnership with the European Commission, ASEAN Member States, and the Asian Institute of Journalism and Communication, the photo contest seeks to popularize the values of biodiversity through the medium of photography.

ACB Executive Director Rodrigo U. Fuentes said only a small fraction of the global population, mostly scientists and environmentalists, understands the role that biodiversity plays in humankind’s survival.

“This lack of knowledge often translates to the lack of care for the very environment. There is an urgent need to popularize biodiversity and one effective way is to use the power of photos. By translating biodiversity and its relationship with health, food security, climate change and other everyday human issues into powerful images, we can generate a greater awareness for this often-difficult-to-grasp concept,” Fuentes said.

The contest will run until 30 August 2009 with a total of 7,700 Euros total prize at stake. First placers in the three categories will have an opportunity to exhibit their winning photos and attend the ASEAN Conference on Biodiversity in Singapore on 21 – 23 October 2009 for free.

Open to all residents of ASEAN Member States Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand, and Viet Nam, the contest welcomes entries which are exclusive to the contest, unpublished, and not submitted to previous contests.

Entries should capture various images related to biodiversity (plants, animals, marine life, ASEAN Heritage Parks) or the many benefits that biodiversity brings to human beings, its importance, the threats biodiversity face (deforestation, climate change), or how biodiversity affects lives. Photos showing initiatives to protect biodiversity resources such as plants, animals, and marine species are also welcome. Entries can also depict biodiversity as source of food (food and agriculture); biodiversity as source of medicine (health and medicine); biodiversity as source of shelter; biodiversity and climate change; the aesthetic value of biodiversity; biodiversity as source of livelihood; and biodiversity and ecotourism.

For contest details and mechanics, log on to [www.aseanbiodiversity.org](http://www.aseanbiodiversity.org).

### VERONICA MANZON

Administrative Officer, Philippine Australian Alumni Association, Inc. (PA3i)

**Coffey International Development Pty Ltd**

3rd Floor, JMT Building ADB Avenue Ortigas Pasig, Metro Manila, Philippines

T (+63) (2) 638 9686 F (+63) (2) 687 3518 M 0918-911-1130

[www.pa3i.org.ph](http://www.pa3i.org.ph)

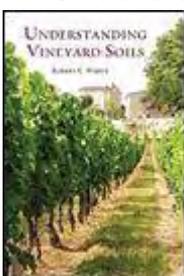
## NEW INFORMATION SOURCES

### BOOKS

#### ▲ GM Book by Czech Researchers (*White Book: Genetically Modified Crops*)

The full book is downloadable at <http://www.bc.cas.cz/doc/mobitag/White-Book-on-GMO.pdf>

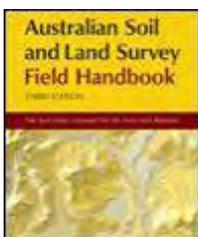
#### ▲ **Understanding Vineyard Soils**, by Robert White. Oxford University Press. Hardback, 240 pages, IS



BN 13: 9780195311259. Understanding Vineyard Soils explains to a wide audience how soils form and why they are so variable. Robert White describes essential chemical and physical processes involving nutrients, water, oxygen and carbon dioxide, moderated by the activities of soil organisms, and proposes remedies to alleviate adverse conditions such as soil acidity, compaction, poor drainage and salinity. The pros and cons of organic viticulture are discussed, as are the possible impacts of climate change. The author explains how sustainable wine production requires grape growers and winemakers to take care of the soil and minimize the impact of their activities on the environment. This book is a practical guide for viticulturists and for the lay reader who is s

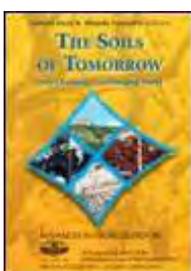
seeking general information about soils, but who may also wish to pursue in more depth the influence of different soil types on vine performance and wine character. Understanding Vineyard Soils will discuss new developments, especially in precision viticulture and organic viticulture. The introduction will address new technologies (near and remote sensing, digital soil mapping) as well as traditional soil classification. (Source: IUSS Alert 50)

▲ **Soil and Land Survey Field Handbook, Third Edition**, by the National Committee on Soil and Terrain. 2009. Australian. CSIRO Publishing. 264 pp. The Australian Soil and Land Survey Field Handbook has been widely used throughout Australia, providing one reference set of definitions for the characterisation of landform, vegetation, land surface, soil and substrate. The book advocates that a comprehensive suite of land and soil attributes be recorded in a uniform manner. This approach is more useful than the allocation of land or soil to preconceived types or classes. The third edition includes revised chapters on location and vegetation as well as some new landform elements. These updates have been guided by the National Committee on Soil and Terrain, a steering committee comprising representatives from key federal, state and territory land resource assessment agencies. (Source: IUSS Alert 50)



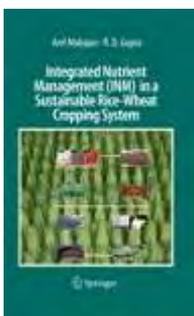
and Terrain. 2009. Australian. CSIRO Publishing. 264 pp. The Australian Soil and Land Survey Field Handbook has been widely used throughout Australia, providing one reference set of definitions for the characterisation of landform, vegetation, land surface, soil and substrate. The book advocates that a comprehensive suite of land and soil attributes be recorded in a uniform manner. This approach is more useful than the allocation of land or soil to preconceived types or classes. The third edition includes revised chapters on location and vegetation as well as some new landform elements. These updates have been guided by the National Committee on Soil and Terrain, a steering committee comprising representatives from key federal, state and territory land resource assessment agencies. (Source: IUSS Alert 50)

▲ **The Soils of Tomorrow - Soils Changing in a Changing World**, by C. Dazzi and E. Costantini. Catena Verlag, 2008. Hardcover, 728 pp. ISBN 3923381562. Man is considered the sixth factor of soil formation and his action can be so intense to completely modify the future evolution of the soils. The book reports selected papers from the 5th international congress of the European Society for Soil Conservation. The conference main goal was to promote exchange and discussion about the consequences of man pressure on soil and landscape, and to stimulate the awareness in the civil society. The book is arranged under eighth interrelated chapters: Soil and society, Soil erosion, Soil organic matter, Soil degradation and desertification, Soil pollution and contamination, Soil conservation and soil quality, Policies for environmental conservation in a global society, and new approaches and technologies for soil assessment. A key note on the related state of the art opens each chapter. The book offers reflections, analysis, facts, new data, suggestions and recommendations, to questions linked to the unbalanced relationships between man and soil. An editorial and a resolution summarize the main outcomes of the conference. (Source: IUSS Alert 50)



Man is considered the sixth factor of soil formation and his action can be so intense to completely modify the future evolution of the soils. The book reports selected papers from the 5th international congress of the European Society for Soil Conservation. The conference main goal was to promote exchange and discussion about the consequences of man pressure on soil and landscape, and to stimulate the awareness in the civil society. The book is arranged under eighth interrelated chapters: Soil and society, Soil erosion, Soil organic matter, Soil degradation and desertification, Soil pollution and contamination, Soil conservation and soil quality, Policies for environmental conservation in a global society, and new approaches and technologies for soil assessment. A key note on the related state of the art opens each chapter. The book offers reflections, analysis, facts, new data, suggestions and recommendations, to questions linked to the unbalanced relationships between man and soil. An editorial and a resolution summarize the main outcomes of the conference. (Source: IUSS Alert 50)

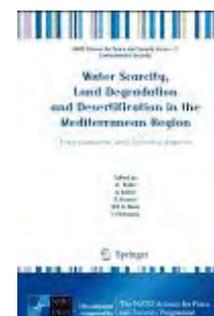
▲ **Integrated Nutrient Management (INM) in a Sustainable Rice-Wheat Cropping System**, by Mahajan, Anil, Gupta, R.D. Springer, 2009. 268 pp., Hardcover ISBN: 978-1-4020-9874-1. India's rice and wheat crops are in crisis – a dangerous situation for a nation where 75 per cent of the population depends on agriculture for a living. Today's falling or static yields in these two key crops have been the result of the intensification of agriculture from the 1960s on. That so-called 'Green Revolution', which depended heavily on chemical fertilizers and pesticides, saw crop production keep pace with population growth until the end of the last millennium. Today, however, the sector is suffering from depleted soils and reduced ground water levels. Past excesses have even left the current generation of farmers with health hazards. The authors of this volume, experts in agriculture and agronomy in the subcontinent, say a new approach is needed. India's population will rise from today's 1.18 billion people to as many as 1.5 billion by 2020, with 25 per cent more mouths to feed. Not only that, but agriculture's pre-eminent place in the country's economy, where it is 18 per cent of total GDP and the biggest single export sector, make any problem in the industry one of national importance. (Source: IUSS Alert 50)



India's rice and wheat crops are in crisis – a dangerous situation for a nation where 75 per cent of the population depends on agriculture for a living. Today's falling or static yields in these two key crops have been the result of the intensification of agriculture from the 1960s on. That so-called 'Green Revolution', which depended heavily on chemical fertilizers and pesticides, saw crop production keep pace with population growth until the end of the last millennium. Today, however, the sector is suffering from depleted soils and reduced ground water levels. Past excesses have even left the current generation of farmers with health hazards. The authors of this volume, experts in agriculture and agronomy in the subcontinent, say a new approach is needed. India's population will rise from today's 1.18 billion people to as many as 1.5 billion by 2020, with 25 per cent more mouths to feed. Not only that, but agriculture's pre-eminent place in the country's economy, where it is 18 per cent of total GDP and the biggest single export sector, make any problem in the industry one of national importance. (Source: IUSS Alert 50)

▲ **A new book on Water Scarcity, Land Degradation and Desertification in the Mediterranean Region: Environmental and Security Aspects**

The book is the outcome of the NATO Advanced Research Workshop on Water Scarcity, Land Degradation and Desertification in the Mediterranean Region - Environmental and Security Aspects Valencia, Spain, 10-11 December 2007, is a Springer publication in the Series: [NATO Science for Peace and Security Series](#). The editors are: Rubio, J.L.; Safriel, U.; Daussa, R.; Blum, W.E.H.; Pedrazzini, F. For more information ask Prof Jose Rubio at [jose.l.rubio@uv.es](mailto:jose.l.rubio@uv.es) and visit <http://www.springer.com/environment/book/978-90-481-2525-8>.



▲▲▲ NEW TITLES FROM EARTHSCAN.COM



**REPORTS**

▲ **Mitigating Climate Change Through Food and Land Use**

Ecoagriculture Partners is pleased to announce the release a new report “*Mitigating Climate Change Through Food and Land Use*” (Worldwatch Report 179). This report is written by Sara J. Scherr and Sajal Sthapit, edited by Lisa Mastny, and jointly published by Ecoagriculture Partners and the Worldwatch Institute.

Agriculture, forestry, and other changes in land use are responsible for more than 30 percent of human-caused greenhouse gas emissions. Despite advances in the energy sector, the only method currently available for removing large amounts of carbon from the atmosphere is plant photosynthesis.

The report explains how capturing carbon in the land through agricultural and land use practices can reduce the atmospheric concentration of greenhouse gases and mitigate climate change, using these five major strategies: i)

Enriching soil carbon, ii) Farming with perennials, iii) Climate-friendly livestock production, iv) Protecting natural habitat and v) Restoring degraded watersheds and rangelands.

This report also proposes ways to resolve key issues like monitoring, permanence, co-benefits, and scalability, to enable the full inclusion of farming and land use solutions in climate change policy. To tap the full potential of land use mitigation, six principles for action are recommended:

1. Include the full range of terrestrial emission reduction, storage, and sequestration options in climate policy and investment;
2. Incorporate farming and land use investments in cap-and-trade systems;
3. Link terrestrial climate mitigation with adaptation, rural development, and conservation strategies;
4. Encourage large, area-based programs;
5. Encourage voluntary markets for greenhouse gas emission offsets from agriculture and land use;
6. Mobilize a worldwide, networked movement for climate-friendly food, forest, and other land-based production.

We hope you will find this report and its recommendations timely and useful for your influence in the process building to the Conference of Parties meeting in Copenhagen.

Please share with press and colleagues. We would also love to hear your thoughts and feedback on how to make food and land use integral to climate change mitigation.

Download the Press Release [here](#).

Download the Information and Ordering flyer [here](#).

Our Newsletter members can download the report till June 22 by clicking [here](#). The report can be purchased anytime at: [www.worldwatch.org](http://www.worldwatch.org) or by emailing: [wwpub@worldwatch.org](mailto:wwpub@worldwatch.org).

Sara J. Scherr, President, Ecoagriculture Partners

## MANUAL-HANDBOOKS ETC.

*(UNDP-UNEP Poverty-Environment Initiative, April 2009)*

### ▲ **Mainstreaming Poverty-Environment Linkages into Development Planning: a Handbook for Practitioners**

Experience continues to show the vital contribution better environmental management can make to improving health, resilience to environmental risks, economic development and livelihood opportunities, especially for the poor.

Poverty-Environment mainstreaming is one possible way. It aims to integrate the linkages between the environment and poverty reduction into government processes and institutions, thereby changing the very nature of its decision-making culture and practices. The UNDP-UNEP Poverty-Environment Initiative has published a new Handbook, which is designed to serve as a guide for champions and practitioners engaged in the painstaking task of mainstreaming poverty-environment linkages. It draws on a substantial body of experience at the country level and the many lessons learned by the United Nations Development Programme and the United Nations Environment Programme in working with governments — especially ministries of planning, finance and environment — to support efforts to integrate the complex interrelationships between poverty reduction and improved environmental management into national planning and decision-making. French and Spanish translations will be made available in summer 2009. <http://www.unpei.org/Knowledge-Management/PEI-Handbook.asp>

*(UNDP-UNEP Poverty-Environment Initiative, March 2009)*

### ▲ **MAKING THE ECONOMIC CASE: A PRIMER ON THE ECONOMIC ARGUMENTS FOR MAINSTREAMING POVERTY-ENVIRONMENT LINKAGES INTO NATIONAL DEVELOPMENT PLANNING**

This new primer provides guidance on presenting evidence about the economic, development and poverty reduction benefits of the environment to public sector decision-makers, so as to justify and promote “environmental investment.” This primer is designed to help interested countries and governments engaged in the environmental mainstreaming challenge to succeed in making their case, ensure that they have the evidence to back it up, and identify entry points to engage the attention of economic and development decision-makers and to enter into meaningful dialogue with them. French and Spanish translations will be made available in summer 2009.

<http://www.unpei.org/PDF/Making-the-economic-case-primer.pdf>

### ▲ “Poisoned Waters”

This documentary provides an investigation into America’s waterways and the pollution that is killing fish, causing mutations in frogs and threatening human health. <http://www.pbs.org/wgbh/pages/frontline/poisonedwaters/>

### ▲ Digital Field Guides Eliminate the Guesswork

The National Science Foundation has created a hand-held electronic field guide capable of identifying tree species based on the shape of their leaves. The guide is specific to trees and shrubs in the northeast United States. *The New York Times*, By Anne Eisenberg, May 9, 2009  
[http://www.nytimes.com/2009/05/10/business/10novel.html?\\_r=1&ref=science](http://www.nytimes.com/2009/05/10/business/10novel.html?_r=1&ref=science)

### ▲ New Water Quality Standards Academy “Human Health Module” Online

The online module “Human Health Ambient Water Quality Criteria” has been released by the Water Quality Standards Academy Online (US EPA). <http://www.epa.gov/waterscience/standards/academy/supp/health/>

### ▲ Web Soil Survey 2.1 — New Features

The USDA NRCS has updated their Web Soil Survey 2.1 with better map layers, improved performance, large-scale maps, and more. <http://websoilsurvey.nrcs.usda.gov/app/NewFeatures.htm>

### ▲ Conserving Natural Areas and Wildlife in Your Community: Smart Growth Strategies for Protecting the Biological Diversity of New York's Hudson River Valley

This guidebook provides information for municipalities to protect natural resources and high quality wildlife habitat. *Environment DEC*, April 2009  
<http://www.dec.ny.gov/environmentdec/52791.html>, <http://www.dec.ny.gov/lands/50083.html>

### ▲ Hach Company Makes Water Analysis as Easy as a Mouse Click: Hach Water Information Management Solution(tm) version 7.0 Software Increases Data Accuracy and Provides Critical Alerts

This software can be utilized by drinking water, wastewater and industrial water facilities to capture data and create summary reports, charts and graphs. *Water Efficiency Journal*, May 15, 2009  
<http://www.waterefficiency.net/the-latest/hatch-software-analysis.aspx>

### ▲ Pennsylvania State Water Plan (Act 220 Implementation) Resource Center

This PA DEP site provides resources and documents that state the vision, goals and recommendations for sustainable water use. <http://www.depweb.state.pa.us/watershedmgmt/cwp/view.asp?a=1426&q=486209>

## BULLETIN-NEWSLETTERS

### ▲ New IUSS Bulletin



IUSS Bulletin 114 is now available on the website - both in high resolution (13 Mb) and low resolution (5 Mb). The Bulletin contains a call for papers for the upcoming World Congress of Soil Science in Brisbane in 2010, information on the new Secretary General and the Deputy, 4 Divisional reports, an ICSU report, articles on soil and water and conservation and the European Confederation of Soil Science Societies, Five Questions to Gary Peterson and Winfried Blum, the Favourite Soil Science Books of Thorsten Behrens, Mike Vepraskas, Florence Carre and Murray Lark, Honours and Awards, Obituaries, Report of Meetings, a short list of Upcoming Meetings, New Publications. Happy reading! (Source: IUSS Alert 50)

▲ World Agroforestry Centre’s new **Transformations eNewsletter** will provide regular and timely reports on topical issues where agroforestry is involved as well as highlighting events and activities across the six tropical regions where we work. Write to add your e-mail in their mailing list at [transformations@cgiar.org](mailto:transformations@cgiar.org)

▲ **SOIL Action Newsletter - European Soil Portal:** <http://eusoils.jrc.ec.europa.eu>

### DIGISOIL Survey Volume 5 - May 2009

Download the Newsletter: PDF Format or HTML Format.

Questions or Comments? E-mail us at [panos.panagos@jrc.it](mailto:panos.panagos@jrc.it), [marc.van-liedekerke@jrc.it](mailto:marc.van-liedekerke@jrc.it) or call us 0039-0332-785574, 0039-0332-785179 <http://eusoils.jrc.ec.europa.eu/projects/Digisoil/Survey.html>

The DIGISOIL Consortium involving the SOIL Action of the JRC, is currently in the process of developing a new technology for the assessment of soil properties and soil degradation indicators that can be used for producing high quality geo-referenced soil maps. Before deploying the technology, and in order to better target it to the end user, we are launching a survey which aims to assess the economic feasibility of such an undertaking and its relevance to the end user. To this aim, as a potential e

nd user, we kindly ask you to indicate whether you are interested in making use of this technology and if so, which services you wish to employ. You should fill out first the following questionnaire which takes less than two minutes.  
 DG Environment News Alert dedicated to Soil: Healthy soils for a healthy planet, Alpine soils may release carbon following climate change, The effects of future land use change on EU soil carbon stocks, Urban soils: how can we preserve their carbon and nitrogen sink?, Soil management: changes to crop rotations reduce carbon emissions, Deep ploughing reduces diversity and number of earthworms, Grassy field margins enhance soil biodiversity.

Science for Environment Policy [http://eusoiils.jrc.ec.europa.eu/library/jrc\\_soil/policy/DGENV/soilarticle.pdf](http://eusoiils.jrc.ec.europa.eu/library/jrc_soil/policy/DGENV/soilarticle.pdf)

1st Meeting of the European Network Soil Awareness (ENSA)  
 1st meeting of the European Network on Soil Awareness (ENSA) will take place in Osnabrück, Germany from 27-29 September 2009.

Conference venue will be the Museum am Schölerberg, where Germany's only permanent soil exhibition is located. Please note that the deadline for registration is Friday, 24th July, 2009!  
[http://eusoiils.jrc.ec.europa.eu/events/future\\_events/ENSA.pdf](http://eusoiils.jrc.ec.europa.eu/events/future_events/ENSA.pdf)

▲ Newsletter from GIS Laboratory, Fengchia University, Taichung, Taiwan [epaper@gis.fcu.edu.tw](mailto:epaper@gis.fcu.edu.tw)



## 2009 數位綠地球夏令研習營

即日起開始招生囉!!!

**A**

從學習中探索環境

**B**

從活動中發揮創意

**C**

從遊戲中增進知識

數位綠地球的概念緣起近年來大眾對環境生態的重視，透過科技與地理環境結合，讓我們更加瞭解我們所居住的環境，更進一步學習環境資源保育的重要。在2009年的暑假，逢甲大學地理資訊系統研究中心以「數位綠地球」為主題，將資訊科技與環境保護概念結合，規劃一系列新奇好玩的活動，內容涵蓋認識地圖、GPS衛星定位融入戶外實習觀察、防災創意教學及3D立體觀察世界等等；此外，今年度研習營以實作活動及課程講解方式進行，針對國小三至六年級學生作為主要對象，提早為他們培養數位地球之新知，成為國家未來最聰穎的主人翁。

本中心已歷年來已舉辦過七屆的夏令研習營隊，深獲許多台中地區家長及學員之好評，在細心的課程安排與小隊輔用心照顧下，也使歷屆參與的學童、家長有著極高的滿意度與再度報名率，讓每屆招生人數均達額滿。本次夏令營將於7月1日至3日推出全新的活動課程，課程內容豐富、多變且創新。在此，本研習隊誠摯地邀請您與我們共同陪伴孩童，一同體驗一個新奇、有趣的暑假活動。

 **活動花絮**



創意紅藍眼鏡



環境體驗遊戲大挑戰



介紹無人遙控直升機



動手DIY -我的模擬城市



## JOURNAL

From [info@water-alternatives.org](mailto:info@water-alternatives.org)

Online Journal: Water Alternatives Vol. 2, Issue 2

### Articles

#### **Fishing for influence: Fisheries science and evidence in water resource development in the Mekong basin**

Richard M. Friend

*Water Alternatives* 2(2): 167-182

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

#### **African models for transnational river basin organisations in Africa: An unexplored dimension**

Douglas J. Merrey

*Water Alternatives* 2(2): 183-204

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

#### **Continuing discontinuities: Local and state perspectives on cattle production and water management in Botswana**

Emmanuel Manzungu, Tiego J. Mpho and Africa Mpale-Mudanga

*Water Alternatives* 2(2): 205-224

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

#### **Europeanisation and the rescaling of water Services: Agency and state spatial strategies in the Algarve, Portugal**

Andreas Thiel

*Water Alternatives* 2(2): 225-244

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

#### **Changing power relations in the Nile river basin: Unilateralism vs. cooperation?**

Ana E. Cascão

*Water Alternatives* 2(2): 245-268

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

#### **The politics of PVC: Technology and institutions in Thailand upland water management**

Nathan Badenoch

*Water Alternatives* 2(2): 269-288

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

### Book Reviews

*Total water management: Practices for a sustainable future* (Neil S. Grigg, 2008).

Tapio S. Katko

*Water Alternatives* 2(2): 289-290

[Full Text - PDF](#)

*Transboundary water governance in southern Africa* (Larry A. Swatuk and Lars Wirkus, 2009).

Coleen Fox

*Water Alternatives* 2(2): 291-292

[Full Text - PDF](#)

*Environmental protection of international watercourses under international law* (McIntyre, O. 2007).

Joseph W. Dellapenna

*Water Alternatives* 2(2): 293-296

[Full Text - PDF](#)

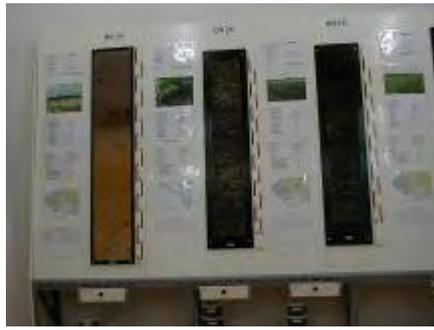
## Soil Museums

### ▲ Soils in Alberta – Canada



The Soil Monolith Collections and Displays have been recently upgraded to a museum standard at the University of Alberta, Canada. A colorful brochure entitled, "The Story of Soil Science in Alberta: A Guided Tour of Soil Resources at the University of Alberta" by Dr. Noorallah Juma and Dr. Jim Robertson, Professor Emeriti and Past Curators of Soil Monolith Collections, provides a complete list of items in the collections. Most of the collections are displayed in the hallways of the second, third and fourth floors of the Earth Sciences Building, University of Alberta North Campus. This is a great place to see 'Soil Body Worlds'! There is no fee to see these collections! (Source: IUSS Alert 50)

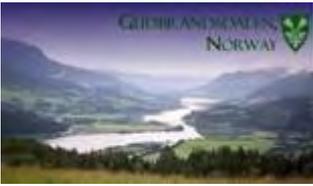
▲ **Soils Museum at Dongnai Province, southern Vietnam**, implemented by Mrs Nguyen Bich Thu of the Southern Center for Soils, Fertilizers and Environmental Research, HCMC [THUBT@hcm.vnn.vn](mailto:THUBT@hcm.vnn.vn)



**From upper left:** Gia Cong 3; Trung Bay; Trung Bay 1; DN-09; DN-15; Nghiem Thu 5; Hoi Thao 1; Mrs Nguyen Bich Thu and her co-workers examining soils in a mangrove forest near Ho Chi Minh City.

## STUDY TOUR – EXCURSION

### ▲ EXCURSION: Soils in Gudbrandsdalen, Norway



World Reference Base excursion, 13-20 September 2010, Norway. The main object of this international excursion is to Classify soils at different sites according to WRB, with special regard to Stagnosols, Albeluvisols and Gleysols. Two different methods of soil survey using an adjusted version of WRB will also be demonstrated. The official language in the excursion is English. The excursion will start in the south-eastern part of Norway and end up in the Trondheim area. Driving the main road (E6) north from Oslo through the valley of Gudbrandsdalen, crossing the mountain area of Dovre, we will make stops at relevant sites. The Norwegian Institute of Forest and Landscape is organising the excursion. Further information will be given later this autumn. Contact person is Siri Svendgård-Stokke [siri.svendgard-stokke@skogoglandskap.no](mailto:siri.svendgard-stokke@skogoglandskap.no) (Source: IUSS Alert 50)

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

### ▲ *The Odyssey astronomically accurate?*:

The ancient Greek epic of adventure at sea and long-awaited homecoming may have more truth than suspected, scientists say. [www.world-science.net/othernews/080623\\_odyssey](http://www.world-science.net/othernews/080623_odyssey)

### ▲ Soil quiz in NGM September 2008

[http://ngm.nationalgeographic.com/2008/09/soil/quiz-interactive?source=email\\_pom\\_20080818&email=pomask\\_ngs@newsletters.nationalgeographic.com](http://ngm.nationalgeographic.com/2008/09/soil/quiz-interactive?source=email_pom_20080818&email=pomask_ngs@newsletters.nationalgeographic.com) to include your e-mail in their mailing list.

### ▲ Reasons to Stay in School

According to the [US Census Bureau](http://www.census.gov), the average annual 2006 earnings of workers 18 and older with an advanced degree was \$82,320. This compares with an average of \$20,873 for those without a high school diploma, \$31,071 for those with a high school diploma, and \$56,788 those with a bachelor's degree.

Source: [Educational Attainment in the United States](http://www.census.gov): 2007

### ▲ สามารถดูภาพหายากได้ที่ <http://www.thaimonarchy.com/gallery19.php>

### ▲ So many back flips (17 in 30 sec) – with other 200+ interesting videos

<http://video.yahoo.com/network/100284668?v=3375730&l=4418225>

▲ Click <http://www.admin.cam.ac.uk/offices/communications/1522.html> to see how the Corpus Clock and the Chronophage work (Introduced by Dr John C. Taylor, *Invenit et Fecit*; Professor Stephen Hawking had unveiled the Corpus Clock on Friday 19 September 2008. More information is available on the [Corpus Christi website](http://www.corpuschristi.org).)



### ▲ 080708 SCIENTIFIC AMERICAN MAGAZINE



### The Migration History of Humans: DNA Study Traces Human Origins Across the Continents

A development company controlled by Osama bin Laden's half brother revealed last year that it wants to build a bridge that will span the Bab el Mandeb, the outlet of the Red Sea to the Indian Ocean. If this ambitious project is ever realized, the throngs of African pilgrims who traverse one of the longest bridges in the world on a journey to Mecca would pass hundreds of feet above the probable route of the most memorable journey in human history. Fifty or sixty thousand years ago a small band of Africans – a few hundred or even several thousand – crossed the strait in tiny boats, never to return.

### ▲ No-Till Corn from Bromegrass: A Sustainable Shift Says ARS

For the complete story, visit <http://www.ars.usda.gov/is/pr/2009/090527.htm> Follett's paper appeared in the recent issue of the *Agronomy Journal*. The paper is available for download at <http://dx.doi.org/10.2134/agronj2008.0107>

### ▲ Philippine Agric Undersecretary Counts on Biotech in Mitigating Water and Energy Crises

For additional information about biotech updates in the Philippines, visit <http://www.bic.searca.org> or send an email to [bic@agri.searca.org](mailto:bic@agri.searca.org)

### ▲ **Scientists Developing Insect Resistant Biotech Soybean in Indonesia**

More information on this research can be obtained from <http://digilib.biologi.lipi.go.id/view.html?idm=30140>. For information on biotechnology in Indonesia, contact Dewi Suryani of the IndoBIC at [dewisuryani@biotrop.org](mailto:dewisuryani@biotrop.org).

### ▲ **ICARDA and IDB Sign MoU on Agricultural Research and Development**

For more information, visit <http://www.icarda.org/News/258>

### ▲ **Jatropha Website Launched in India**

For further information, visit <http://jatrophagenomics.rellife.com/>.

### ▲ **Eleven Countries to Receive Rewards for Conserving Crops**

The FAO media release is available at <http://www.fao.org/news/story/en/item/20242/icode/> Read the article published by *Nature* at <http://www.nature.com/news/2009/090601/full/news.2009.532.html> for more information. For the complete list of projects, visit <http://www.fao.org/news/story/en/item/20241/icode/>

### ▲ **Climate Change Mitigation and Agriculture**

See FAO's press release at <http://www.fao.org/news/story/en/item/20243/icode/>  
For a report on agriculture and climate change prepared by the International Food Policy Research Institute read <http://www.ifpri.org/2020/focus/focus16.asp>

### ▲ **Aid to Rwandan Pyrethrum Farmers**

For details, see the press release at: <http://agnews.tamu.edu/showstory.php?id=1233>

### ▲ **Partnership Aims to Double Africa's Rice Production**

Read the press release at <http://www.agra-alliance.org/content/news/detail/932/>

### ▲ **USDA Seeks Comments on Field Release of GE Eucalyptus Hybrid**

To submit or view comments and to view supporting and related materials available electronically, visit: <http://www.regulations.gov/fdmspublic/component/main?main=DocketDetail&d=APHIS-2008-0059> . Check the announcement at: <http://www.aphis.usda.gov/newsroom/notices/content/2009/06/geeucal.shtml>

### ▲ **Climate Change May Accelerate the Spread of Invasive Plants**

Read the complete article at <http://www.udel.edu/udaily/2009/jun/superweed060309.html> The paper published by *Plant Signaling & Behavior* is available to subscribers at <http://www.landesbioscience.com/journals/psb/article/8698>

### ▲ **IRRI Develops 3 New Rice Varieties for the Philippines**

Three new rice varieties bred by the International Rice Research Institute (IRRI) have been officially recommended for commercial cultivation in the Philippines. They were field tested and evaluated by the Rice Varietal Improvement Group through the National Cooperative Testing (NCT) program of the Philippine Rice Research Institute (PhilRice). "The Rice Technical Working Group of the National Seed Industry Council will now recommend the varieties for official approval, which is expected to occur sometime in late 2009," said Ms. Thelma Padolina, NCT national coordinator at PhilRice. Each variety was designed to be flood- tolerant, drought- tolerant, and salt-tolerant, respectively. "Rice-growing land that has limited productivity will become more productive when these new rice varieties are used - this will help Filipino farmers produce more rice," said Dr. David Mackill, program leader and plant breeder at IRRI. For additional information contact Sophie Clayton at [s.clayton@cgiar.org](mailto:s.clayton@cgiar.org)

### ▲ **Call for a Stronger Anti-Hunger System**

For details of the press release see: <http://www.fao.org/news/story/en/item/20452/icode/>

### ▲ **SG Biofuels Advances Efforts to Develop Cold-Tolerant Jatropha**

See press release at: [http://www.sgbiofuels.com/news.php?fn\\_mode=fullnews&fn\\_incl=1&fn\\_id=16](http://www.sgbiofuels.com/news.php?fn_mode=fullnews&fn_incl=1&fn_id=16)

### ▲ **ICRISAT Develops Climate-Proof Crop Varieties**

For more information, read <http://www.icrisat.org/Media/2009/media11.htm>

### ▲ **Vietnam Ratifies Hi-Tech Law**

For more news about biotechnology in Vietnam email Ngoc Nguyen Bich of Agbiotech Vietnam at [nbgoc78@yahoo.com](mailto:nbgoc78@yahoo.com)

▲ Visit [www.waterandfood.org](http://www.waterandfood.org) for all the latest news on the **CGIAR Challenge Program on Water and Food: Dr Alain Vidal steps into the CPWF leadership role**, directing alongside Dr Jonathan Woolley until he departs, after 6 years with the Program, in July.

[We welcome our new Research, Innovation & Impact and Associate Directors](#), Doctors Larry Harrington, Boru Douthwaite and Sophie Nguyen Khoa.

With insights on Phase 1 progress and information on Phase 2 project plans, read [Alain's address to the CPWF community here](#).

[The CPWF management team explain the new Basin Development Challenge design and contracting process](#), including information on the next steps in the process.

[We thank the people who shaped the CPWF community](#) over the last 5 years and who have influenced the Program's Phase 2 research design.

Download the [Most Significant Change stories](#) shared by our project teams, or learn more about the [CPWF Working Paper series](#).

'A Year of Transformation and Innovation', the CPWF Annual Report 2008 has just been released.

Or you can visit the [IFWF2 web portal](http://www.ifwf2.org) for outputs from the 2nd International Forum on Water and Food, at [www.ifwf2.org](http://www.ifwf2.org)

For more information, please contact the Acting Communications Coordinator, [Tuppy McIntosh](#).

▲ **Wetlands International:** Wetlands International is pleased to introduce a new micro-credit scheme for environmental services. Bio-rights is an innovative financing mechanism for reconciling poverty alleviation and environmental conservation. By providing micro-credits for sustainable development, the approach enables local communities to refrain from unsustainable practices and be actively involved in environmental conservation and restoration. Micro-credits are converted into gifts upon successful delivery of conservation services at the end of a contracting period. The new publication of Wetlands International 'Biorights in theory and practice' is available from [www.wetlands.org](http://www.wetlands.org).

▲ **WWF:** WWF's Macroeconomics Program Office (MPO) has recently published "Smallholder Agriculture and the Environment in a Changing Global Context", a policy brief written by Jonathan Cook. It addresses a set of issues related to agriculture, food security, and the environment and provides some insights from a recent WWF project on agricultural development in Southern Africa and Southeast Asia that was supported by the Swedish International Development Agency (Sida). The publication is available at [http://assets.panda.org/downloads/wwf\\_mpo\\_smallholder\\_ag\\_policy\\_brief.pdf](http://assets.panda.org/downloads/wwf_mpo_smallholder_ag_policy_brief.pdf)

## The brand-new innovative solution for mobile moisture measurement *(Advertisement)*



The graphical user interface is optimised for single-handed field applications

### Benefits and Features:

Currently the most precise electrical soil-moisture measuring system and in reliable operation in its thousands! TRIME-TDR is also the guarantor for precision measurement even in difficult (e.g. organic or clay-rich), very dry or very damp soils.

- Highest accuracy. Measure direct 0..100% vol soil water content
- New: simultaneous soil temperature measurement
- Easy handling without obstructive cable
- Range greater than 10 meters
- Use IMKO's robust PDA or any commercial PDA or Smartphone
- Storage of up to 15 user defined calibrations
- Software PICO-TALK's available in 3 different languages: German, English, and Chinese.

Contact IMKO Micromodultechnik GmbH, Im Stöck 2, D-76275 Ettlingen, Germany. Phone: +49-(0)7243-5921 – 0; Fax: +49-(0)7243-90856; [info@imko.de](mailto:info@imko.de), [www.imko.de](http://www.imko.de)

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

▲ **If you like to have the paper:** McVicar, T.R., Van Niel, T.G., Li, L.T., Wen, Z.M., Yang, Q.K., Li, R. and Jiao F. (2009) Parsimoniously modelling perennial vegetation suitability and identifying priority areas to support China's re-vegetation program in the Loess Plateau: Matching model complexity to data availability. *Forest Ecology and Management*. In Press, doi:10.1016/j.foreco.2009.05.002  
You may request from Tim McVicar at [Tim.McVicar@csiro.au](mailto:Tim.McVicar@csiro.au).

▲ **CALL FOR PAPERS** (From: [info@water-alternatives.org](mailto:info@water-alternatives.org))

### **Special issue: WCD+10: Revisiting the Large Dam Controversy**

Large dams - over 15 m tall or with a capacity over 3 million m<sup>3</sup> - total roughly 50,000 worldwide, not considering millions of smaller dams and reservoirs. Few rivers remain that have been untouched by some type of dam. As stated by the **World Commission on Dams (WCD)** nearly ten years ago, "Dams have made an important and significant contribution to human development, and the benefits derived from them have been considerable. In too many cases an unacceptable and often unnecessary price has been paid to secure those benefits, especially in social and environmental terms, by people displaced, by communities downstream, by taxpayers and by the natural environment." The WCD – an independent, international commission comprised of leaders from all sides of the debate surrounding big dams – issued its report in 2000 with findings about the development effectiveness of large dams globally and proposed guidelines for improving dam performance and governance, including -among others- principles of participation, equity, transparency and comprehensive option assessment. Ten years later, this special issue of Water Alternatives will look at the influence and the impact of the WCD on dam construction and the practice of various main actors: financiers, construction companies, bureaucracies, developers or the civil society.

Despite the WCD process, the legacies and controversies of large dams remain: the conflict between providing hydropower, water supply, flood control, irrigation and other benefits to some while devastating the basic rights and livelihoods of others, and damaging shared rivers and ecosystems. Dams may control floods and regulate irregular water regimes, generate hydropower, provide storage for domestic, industrial or agricultural use, or allow the development of recreation. But these benefits are not well distributed socially, often favouring urban dwellers, industries and certain types of farmers disproportionately; and they come with large social and environmental costs that have long been overlooked. Displaced populations, totalling at least 60 million, have frequently been resettled with minimal or no compensation, often in marginal lands, and in the overwhelming majority have become and remained poorer. Large scale alteration of natural hydrologic regimes has had massive impacts on fisheries, water-based livelihoods, aquatic ecosystems and environmental services as a whole. Some scientists also believe that many dams generate large amounts of greenhouse gas, up to 5% of all human-induced GHG emissions. Civic movements emerged in the 1990s to protest the impacts of large scale dam projects and demand consultation and compensation. These movements and a number of national and international NGOs stalled a number of projects and prompted global efforts at improving dam project decision-making processes. Prominent among these efforts was the World Commission on Dams (WCD).

What has happened in the decade since the WCD report was published? While social and environmental costs and risks are better understood and dam construction has significantly slowed down in the past decade, several changes have recently emerged. Energy demand and the price of fossil fuel have prompted a renewed interest in hydropower; traditional development banks and developers have been increasingly challenged by competitors from emergent countries; while opponents have also become more sophisticated in their modes of action. An upsurge of dam projects has been witnessed during the past five years (but the recent global economic meltdown might temporarily reverse this trend). Does the governance of these projects show substantial progress compared with earlier decades? Has the performance of dams improved? Has the WCD instilled a new ethics and greater consideration of social and environmental impacts? What are the prospects for advancing in a debate that remains very polarized?

This special issue, targeted for the June 2010 issue of Water Alternatives, will include a number of articles, some written by authors chosen by the editors, others selected among proposals to a call for papers. The overarching questions we would like to explore in this issue are: What has changed in the dams and development arena in the last decade, and is the WCD still relevant?

While the call for papers is open the following issues are suggested:

#### **Generic issues**

- Ten years later: what has the WCD changed?
- The WCD process and outcomes

- Follow up to the WCD and civil society-initiated national dialogues
- Trends in dam building worldwide: justifications, actors, governance, contestations
- Dams, resettlements and social risks
- Dams and the environment
- Dams and the special case of indigenous peoples
- Codes of conducts: financiers and developers
- Dams and development banks evolving policies
- Dams and climate change
- Dams, civil society, advocacy, democratization
- Experience with non-dam alternatives for water supply and management
- The performance of existing dams: has management been improved?
- The EU's Linking Directive and the WCD framework

### Case studies

- Regional case studies (e.g. Mekong, Nile, etc)
- Dam case studies
- Looking back at early dams (e.g. Assuan, Akosombo, Itaipu, etc)

### Guest editors

Deborah Moore (Former WCD commissioner), John Dore (AusAid)

### Important dates

- Call for papers (detailed abstracts): May 2009
- End of call: 30 June 2009
- Final selection of abstracts: 30 July 2009
- Submission of final papers: 15 November 2009
- Review Process: until 15 February 2010
- Final selection and revisions: until 31 March 2010
- Editing/copyediting/formatting and publishing : 1 June 2010

Contact [info@water-alternatives.org](mailto:info@water-alternatives.org) or François Molle, Institut de Recherche pour le Développement, Centre IRD, 911, Avenue Agropolis BP 64501, 34394 Montpellier Cedex 5, France. Tel/Fax: 04 67 63 69 77 / 87 78 [francois.molle@ird.fr](mailto:francois.molle@ird.fr)

▲ From Ted L. Napier [napier.2@osu.edu](mailto:napier.2@osu.edu)

Samran,

I have reserved about 5 chapters in my new book on **Socio-economics in Soil and Water Conservation** for WASWC members. I hope to have their contributions as soon as possible. Ted

### ▲ Africasoils.net



Knowledge about the condition and trend of African soils is highly fragmented and dated. There is an urgent need for accurate, up-to-date and spatially referenced soil information to support agriculture in Africa. This coincides with developments in technologies that allow for accurate collection and prediction of soil properties. The Africa Soil Information Service (AfSIS) will develop a practical, timely, cost-effective, soil health surveillance service to map soil conditions, set a baseline for monitoring changes, and provide options for improved soil and land management. The system will facilitate the identification of areas at risk of soil degradation and corresponding preventive and rehabilitative soil management interventions based on analysis of what works and what doesn't. This project will build on recent advances in digital soil mapping, infrared spectroscopy, remote sensing, statistics, and integrated soil fertility management. Dissemination and training will make the project's outcomes highly accessible to farm communities, public and private extension services, national agricultural research and soil survey organizations, the fertilizer sector, project and local planners, national and regional policymakers, and scientists. The efforts in Africa are part of a wider, global effort to digitally map the world's soil resources – [www.globalsoilmap.net](http://www.globalsoilmap.net) (Source: IUSS Alert 50)

ring changes, and provide options for improved soil and land management. The system will facilitate the identification of areas at risk of soil degradation and corresponding preventive and rehabilitative soil management interventions based on analysis of what works and what doesn't. This project will build on recent advances in digital soil mapping, infrared spectroscopy, remote sensing, statistics, and integrated soil fertility management. Dissemination and training will make the project's outcomes highly accessible to farm communities, public and private extension services, national agricultural research and soil survey organizations, the fertilizer sector, project and local planners, national and regional policymakers, and scientists. The efforts in Africa are part of a wider, global effort to digitally map the world's soil resources – [www.globalsoilmap.net](http://www.globalsoilmap.net) (Source: IUSS Alert 50)

## ▲ Frozen soil



Permafrost and seasonally frozen ground regions occupy approximately 24% and 60%, respectively, of the exposed land surface in the Northern Hemisphere. The actual area underlain by permafrost is approximately 12% to 18% of the exposed land area. Frozen ground data and information collected over past decades, and to be collected in the future, are critical for fundamental process understanding, environmental change detection, impact assessment, model validation, and engineering applications. However, much of this information remains widely dispersed and unavailable to the science and engineering communities, and some data are in danger of being lost permanently. The International Permafrost Association (IPA) has developed a strategy for data and information management to meet the requirements of cold regions science, engineering, and modeling communities. A central component of this strategy is the Global Geocryological Data (GGD) system, an internationally distributed system linking investigators and data centers around the world. The Frozen Ground Data Center has now published on [this web site](#) and continues to expand and improve access to frozen ground data. The maps are [here](#). (Source: IUSS Alert 50)

## ▲ Soils for kids



There are many initiatives to popularise soils for school kids. Henry Ferguson, a soil scientist at the National Geospatial Development Center in the USA, has a website with ideas, interesting suggestions and a couple of simple experiments illustrating some soil processes. There is also lesson plan suitable for elementary or secondary educators which includes materials and preparation, background information, student procedure and a student worksheet. Click <http://www2.ngdc.wvu.edu/~hferguson/educationngdc/> to visit his website. (Source: IUSS Alert 50)



**F. X. Browne, Inc.**

*Engineers • Planners • Scientists*

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



**F. X. Browne, Inc.**

*Site Design: From Planning to Construction*  
800-220-2022      [www.fxbrownne.com](http://www.fxbrownne.com)

Contact: Barbara A. Baier, Office Manager/Executive Assistant, F. X. Browne, Inc., 1101 South Broad Street, Lansdale, PA 19446, Phone: 215-362-3878; Fax: 215-362-2016 [www.essc.sk](http://www.essc.sk)  
[bbaier@fxbrownne.com](mailto:bbaier@fxbrownne.com), [www.fxbrownne.com](http://www.fxbrownne.com)

*Celebrating 30 years of Excellence and Innovation in Environmental Design, Planning, and Engineering.*  
SUBSCRIBE to our free monthly newsletter: "Sustainable Environments" at [www.fxbrownne.com/subscribe](http://www.fxbrownne.com/subscribe)



*Headquarters of the F. X. Browne Inc. in Philadelphia, U.S.A.*



# NO-TILL



**SEMEATO** offers:

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

**[www.semeato.com.br](http://www.semeato.com.br)**

For more information call:

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

E-mail: [export@semeato.com.br](mailto:export@semeato.com.br)

Made in Brazil

(SOUND PRINCIPLE NO. 31)

Even grown-ups  
play with cool new toys.



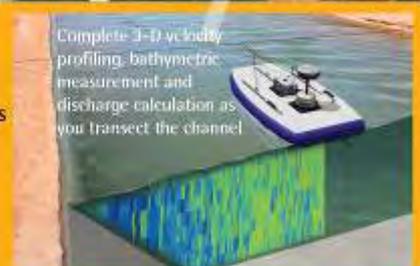
# RiverSurveyor



and the new RiverSurveyor could well be  
your favorite new toy too.

- ◆ Continuous shallow-to-deep discharge measurements
- ◆ Ideal for extreme flood or drought conditions
- ◆ Instant data from your mobile device
- ◆ Use in canals, streams and rivers
- ◆ Small, portable and easy to use

Complete 3-D velocity  
profiling, bathymetric  
measurement and  
discharge calculation as  
you transect the channel.



FREE Technical notes, web-based training and product information at [www.sontek.com](http://www.sontek.com).

Questions? E-mail: [inquiry@sontek.com](mailto:inquiry@sontek.com) or call +1.858.546.8327

See the RiverSurveyor-S5 in action! [youtube.com/SonTekYSI](http://youtube.com/SonTekYSI)

Sound Principles. Good Advice.



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](mailto:sombatpanit@yahoo.com) or click <http://waswc.soil.gd.cn/consti-decentra.html> & <http://waswc.soil.gd.cn/package.html>.

## IMPORTANT

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

[NOTE: Another place to promote your meeting event is by sending your stuff to publish in the EARTHSCAN E-alert. Please contact [dan.harding@earthscan.co.uk](mailto: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 <a href="http://www.ieca.org">www.ieca.org</a>	Reno, Nevada, USA	Feb 9-12, 2009
0903	Conference on Land Degradation in Dry Environments <a href="http://cldde.kuniv.edu/">http://cldde.kuniv.edu/</a> ; <a href="mailto:jawadhi@kuc01.kuniv.edu.kw">jawadhi@kuc01.kuniv.edu.kw</a>	Kuwait City, Kuwait	Mar 8-14, 2009
0905a	Global Change, Challenge for Soil Management: From Degradation – Through Soil and Water Conservation – To Sustainable Soil Management <a href="http://www.sfb.bg.ac.yu/erosion2009/">www.sfb.bg.ac.yu/erosion2009/</a> ; <a href="mailto:miodrag.zlatic@sfb.bg.ac.rs">miodrag.zlatic@sfb.bg.ac.rs</a>	Tara Mt., Serbia	May 26-30, 2009
0905b	Conference on “The sustainable development of water resources”, organized by Hydrotechnics Faculty of “Politehnica” University of Timisoara, Romania <a href="mailto:gcr@mail.dnttm.ro">gcr@mail.dnttm.ro</a>	Timisoara, Romania	May 27-28, 2009
0906a	The 10th international meeting on Soil with Mediterranean Type of Climate <a href="http://www.cnrs.edu.lb/10IMSMTC.pdf">www.cnrs.edu.lb/10IMSMTC.pdf</a> ; <a href="mailto:tdarwich@cnrs.edu.lb">tdarwich@cnrs.edu.lb</a>	Beirut, Lebanon	Jun 22-26, 2009
0906b	Conference on “Challenges and Opportunities of Bioindustrial Watershed Development for the Prosperity of the Farming Community”, organized by the Soil Conservation Society of India <a href="http://www.soilcsi.org/">www.soilcsi.org/</a> ; <a href="mailto:soilcsi@yahoo.co.in">soilcsi@yahoo.co.in</a>	Bengaluru, India	Jun 25-27, 2009
0909	International Conference on Desertification in memory of Professor John B. Thornes <a href="http://fobos.bio.um.es/thornes/doku.php">http://fobos.bio.um.es/thornes/doku.php</a> ; <a href="mailto:arodi@um.es">arodi@um.es</a>	Murcia, Spain	Sep 16-18, 2009
0910	Conference on “Soil and Water Conservation Management and Restoration of the Tropical Soils Productivity”, organized by Agence Universitaire de la Francophonie (AUF), <a href="http://www.chercheurs.auf.org">www.chercheurs.auf.org</a> ; <a href="mailto:roose@mpl.ird.fr">roose@mpl.ird.fr</a>	Port au Prince, Haiti	Oct 19-24, 2009
1004	Interpraevent Conference <a href="http://interpraevent2010.nchu.edu.tw/">http://interpraevent2010.nchu.edu.tw/</a> ; <a href="mailto:INTERPRAEVENT2010@gmail.com">INTERPRAEVENT2010@gmail.com</a>	Taipei, Taiwan	Apr 26-30, 2010
1005	First International Conference on Soil and Roots Engineering Relationship <a href="http://www.landcon-ir.com/index.htm">www.landcon-ir.com/index.htm</a> ; <a href="mailto:Landcon.ir@gmail.com">Landcon.ir@gmail.com</a> ; <a href="mailto:habibibalani@gmail.com">habibibalani@gmail.com</a>	Ardebil Province, Iran	May 24-26, 2010
1010	International Conference on Combating Land Degradation in Agricultural Areas <a href="mailto:wafe@ms.iswc.ac.cn">wafe@ms.iswc.ac.cn</a> , <a href="mailto:landcon1010@gmail.com">landcon1010@gmail.com</a>	Xi’an, Shaanxi, China	Oct 11-15, 2010
1011	An international conference, the title will be announced later <a href="mailto:chauthu_9lvh@yahoo.co.uk">chauthu_9lvh@yahoo.co.uk</a>	Hanoi, Vietnam	Early Nov 2010
1101	SWAT-SEA II Workshop and Conference <a href="http://ssc.hcmuaf.edu.vn">http://ssc.hcmuaf.edu.vn</a> , <a href="mailto:nguyenkimloi@gmail.com">nguyenkimloi@gmail.com</a>	Ho Chi Minh City, Vietnam	January 4-5, 6-7, 2011
11...	A conference organized by the Indian Association of Soil and Water Conservationists <a href="http://www.iaswc.com/index.html">www.iaswc.com/index.html</a> , <a href="mailto:anurag@cswcrtiddn.org">anurag@cswcrtiddn.org</a>	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 when they 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](mailto: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...](#)

### 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 25<sup>th</sup> to 27<sup>th</sup> June, 2009 at Bangaluru, Karnataka, India. **[A LANDCON 0906b Meeting]**

Contact Dr Suraj Bhan, the SCSI President at [bhan\\_suraj2001@yahoo.com](mailto:bhan_suraj2001@yahoo.com)

\* = Endorsed by WASWC as to comply with the specifications in the Guidelines for Successful Meetings 2008

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

### June 28-July 1, 2009

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

Contact [info@nitrogenworkshop2009.org](mailto:info@nitrogenworkshop2009.org), [www.nitrogenworkshop2009.org](http://www.nitrogenworkshop2009.org)

### June 29, 2009

**Biosafenet Conference 2009** The Biosafenet Conference is scheduled to be held on June 29, 2009 at the Julius-Kuhn Institute in Berlin, Germany. Biosafenet, an EU-funded network of European scientists, aims to contribute to a responsible and sustainable application of genetically modified organisms in European agriculture by promoting informed discussion of the scientific issues related to GMO biosafety. Other EU-funded initiatives such as the Public Research and Regulation Initiative (PRRI) and the International Society for Biosafety Research, will also present their activities in the conference. Please visit

<http://www.gmo-compass.org/eng/news/438.docu.html>

### 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/](http://www.secs09.org/). Contact: David Badia-Villas, [badia@unizar.es](mailto:badia@unizar.es), Escuela Politécnica Superior, Universidad de Zaragoza, 22071 Huesca, Spain

### June 29-July 2, 2009

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

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

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

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

### June 30-July 2, 2009

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

### July 5-8, 2009

**15th International Symposium on Society and Resource Management (ISSRM) (/E0060)** Vienna, Austria

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

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

### July 5-9, 2009

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

### July 6-8, 2009

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

### July 6-10, 2009

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

### July 6-11, 2009

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

### July 6-11, 2009

**Adaptation to Global Change, MELBOURNE, AUSTRALIA**

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

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

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

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

### July 8-10, 2009

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

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

### July 9-11, 2009

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

### July 11-15, 2009

**2009 SWCS Annual Conference** ([www.swcs.org](http://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.jswconline.org> or go through the link [www.swcs.org](http://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 12-16, 2009

**FOURTH BIENNIAL NATIONAL LANDCARE CONFERENCE,** Limpopo, South Africa

**Contact Details:**

Sbongile Mthembu, Telephone: 031 702 5631; 082 559 6742; [info@iphungelimnandi.co.za](mailto:info@iphungelimnandi.co.za)

Zodwa Msimang, Telephone: 031 266 9937/8; 082 554 3150; [zodwa@ikhono.co.za](mailto:zodwa@ikhono.co.za)

### July 12-19, 2009

**INVITATION TO A CLIMATE CHANGE CONFERENCE IN 2009**

## **1<sup>ST</sup> INTERNATIONAL CONFERENCE ON SYMPOSIUM OF CARBON DIOXIDE UTILIZATION AND CLIMATE CHANGE IN UGANDA AND AFRICA 12-19 JULY 2009” [ICCCUA]**

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](mailto:bepauganda_2004@yahoo.com)/ [conferencesecretariat39@gmail.com](mailto:conferencesecretariat39@gmail.com), [secretariat@icccu2009.org](mailto:secretariat@icccu2009.org)

David Tenywa Kasiiba, Chief Coordinator

### **July 13-16, 2009**

#### **Workshop on industrial pollution control**

Date: 13-16 July 2009; Location: Alexandria, Egypt

### **July 14, 2009**

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

### **July 15-17, 2009**

#### **IBSF National Congress 2009 in Indonesia**

The 2<sup>nd</sup> IBSF National Congress 2009 will be held on 15-17 July 2009 at Biology Department, University of Al Azhar, Indonesia. The congress with the theme "The challenge of biotechnology in Indonesia" aims to introduce biotechnology, its applications and benefits to senior high school students. Activities in the annual event will include a national biotechnology symposium, annual national members meeting, iBiotech, biotechnology business proposal competition, training for the trainers, and laboratory tours. For details on how to join in this event, visit <http://indonesia-biotechnology-students-forum.org/> or email [edwinnata@gmail.com](mailto:edwinnata@gmail.com). For biotechnology information in Indonesia, contact Dewi Suryani at [dewisuryani@biotrop.org](mailto:dewisuryani@biotrop.org)

### **July 20-24, 2009**

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

The symposium website is [www.isspa2009.com](http://www.isspa2009.com) Please make your reservations early to secure a room at the discounted symposium rate.

For Papers / Program questions: **David Kissel**, 706-542-5350, [abstract@isspa2009.com](mailto:abstract@isspa2009.com)

For Sponsor / Exhibit questions: **Quentin Rund**, 217-762-7955, [exhibits@isspa2009.com](mailto:exhibits@isspa2009.com)

For Registration / General questions: **Quentin Rund**, 217- 762-7955, [registration@isspa2009.com](mailto:registration@isspa2009.com)

### **July 22-23, 2009**

#### **ICIES 2009 Calls for Papers**

The 1<sup>st</sup> **Indonesian Conference on Innovation, Entrepreneurship and Small Business (ICIES 2009)** will be held on July 22-23, 2009 at the Institute of Technology, Bandung (ITB) Campus, Bandung, West Java, Indonesia. Center for Innovation, Entrepreneurship and Leadership (CIEL), in collaboration with School of Business and Management (SBM), and ITB will organize this conference for Indonesian researchers. The full paper submission deadline will be June 3, 2009. To register, email [icies@sbm.itb.ac.id](mailto:icies@sbm.itb.ac.id) or visit <http://www.ciel-sbm-itb.com/icies> for more information on this event.

### **July 25-28, 2009**

**15th International Symposium on Society and Resource Management (ISSRM):** 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 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.

### **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.

## July 28-31, 2009

[International conference on "Re-asserting the role of biotechnology in a distressed global economy"](#)

Date: 28-31 July 2009, Location: Zaria, Nigeria

## 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](http://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](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.

#### *Workshops include:      Participants      Students*

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](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](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](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](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](mailto: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

**6<sup>th</sup> 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](mailto:geomeet@asiaoceania.org) (Exhibition & Sponsorship) [info@asiaoceania.org](mailto:info@asiaoceania.org) (All Other Enquiries)

More Information - Please visit [www.asiaoceania.org/aogs2009/index.asp](http://www.asiaoceania.org/aogs2009/index.asp)

### August 12-15, 2009

**3rd International Dry Toilet Conference**, Organisers: Global Dry Toilet Association of Finland, Venue:Tampere, Finland [www.drytoilet.org/dt2009](http://www.drytoilet.org/dt2009)

### August 23-28, 2009

**Second World Congress of Agroforestry (WCA2)**  
**23-28 August 2009, Nairobi, Kenya** <http://worldagroforestry.org/wca2009>

Register online at [www.worldagroforestry.org/wca2009](http://www.worldagroforestry.org/wca2009) by **30 April 2009** and save \$50 on the registration fee. Please contact [wca2009@cgiar.org](mailto:wca2009@cgiar.org)

**\*\*\*Registration deadline has been extended to July 31, 2009**

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](mailto:wca2009@cgiar.org)

Technical Program: [pknair@ufl.edu](mailto:pknair@ufl.edu)

**August 25-28, 2009**

1st International IFOAM Conference on Organic Animal and Plant Breeding  
BREEDING DIVERSITY, Sante Fe, NM, USA, August 25-28, 2009

**Benefit from the excellent [conference program](#)!**

Online registration is open and offers the early booking discount until June 25.

[Just click here for online registration](#) or fax the filled [registration form](#)!

**Find the entire conference description on:**

<http://www.ifoam.org/breeding-diversity-conference.html>

**And please do not hesitate to get in contact with me with any questions at:** [conference@ifoam.org](mailto:conference@ifoam.org) Zoe Heuschkel

**August 26-28, 2009**

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

**August 28-30, 2009**

**The 2nd International Conference on Environmental and Computer Science (ICECS 2009)**, Dubai, UAE.

Submission Deadline: **May 1, 2009**, Contact [icecs@vip.163.com](mailto:icecs@vip.163.com)

**August 30-September 2, 2009**

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

**September 1-4, 2009**

**CIGR V Conference - Technology and Management to Increase Efficiency in Sustainable Agricultural Systems** Organisers: CADIR, UNR and INTA, Venue: Rosario, Argentina. [www.cigr2009argentina.org](http://www.cigr2009argentina.org)

**September 1-5, 2009**

**International Soil Tillage and Ecology Conference**

The Bulgarian Soil Tillage Organization (a branch of ISTRO) invites ISTRO members and their colleagues to participate in an international conference on September 1 to 5, 2009, at the "Orhided" hotel, in Albena.

For more information, please see [www.tillage.hit.bg](http://www.tillage.hit.bg) or contact the conference secretariats (Dr. M. Benkova, Dr. P. Yankov) at [istrobg@mail.bg](mailto:istrobg@mail.bg) or [istrobg@gmail.com](mailto:istrobg@gmail.com).

**September 3, 2009**

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

**September 3-4, 2009**

**2009 International Cotton Conference**

The 10th International Cotton Conference will be held in Gdynia, Poland on September 3-4, 2009. Participants from all over the world are expected to take part in this important, bi-annual cotton event. With the theme "Natural Fibers - Their Attractiveness in Multidirectional Applications", the conference will coincide with the International Year of Natural Fibers. <http://www.gca.org.pl/x.php/2,326/10th-International-Cotton-Conference.html>

**September 6-9, 2009**

**International Conference on Land and Water Degradation Processes and Management**

([www.ufz.de/index.php?en=16521](http://www.ufz.de/index.php?en=16521)), [www.ufz.de/comland2009](http://www.ufz.de/comland2009) **MAGDEBURG, GERMANY**

**Organizer:** Dr. Gregor Ollesch, [gregor.ollesch@ufz.de](mailto:gregor.ollesch@ufz.de), Helmholtz Centre for Environmental Research, Dept. of Soil Physics, Magdeburg, Germany

**Cooperating Organizations:** International: COMLAND  
Regional/Local: Helmholtz Centre for Environmental Research

**September 8-10, 2009**

**2nd World Seed Conference 2009**

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

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

**September 13-16, 2009**

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

**September 13-16, 2009**

**14th European Congress on Biotechnology**

The 14th European Congress on Biotechnology will be held in Barcelona, Spain from 13 to 16 September 2009. This is a biotech event at a pan-European level run by and for Europe's biotechnology community. The congress brings together the world's best biotechnologists to discuss cutting-edge science with CEOs, executives, entrepreneurs, policy-makers and regulators from all disciplines of biotechnology. Please see the website at: <http://www.ecb14.eu> and the press release at: <http://www.belgobiotech.be/Events.cfm?EventID=379> for more information.

**September 14-18, 2009**

**19th International Symposium on Environmental Biogeochemistry, Hamburg, Germany**

[ISEB2009SecondCircular.pdf \(241KB\)](#)

The topic of this conference is 'Environmental Changes and Sustainability of Biogeochemical Cycling'. Attached please find the second circular. The deadline for abstract submission is **April 30, 2009**.

Contact Oliver Dilly at [oliver.dilly@zmaw.de](mailto:oliver.dilly@zmaw.de); [www.klimacampus.de](http://www.klimacampus.de)

**September 15-17, 2009**

**Global Crop Protection Summit**

The Global Crop Summit will be held on September 15-17, 2009 at The George Hotel Edinburgh, United Kingdom. Current Issues affecting the industry such as regulatory challenges, economic recession, food safety, pesticide resistance, and biological invasion will be discussed. Please visit [www.cropprotectionsummit.com/](http://www.cropprotectionsummit.com/)

**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](mailto: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**

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

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

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

Asunción Romero Díaz  
 Professor of Physical Geography  
 Department of Geography, Campus de La Merced  
 University de Murcia (Spain), 30.001 MURCIA  
 Tel: 968-36 31 44 [arodi@um.es](mailto: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 [Abstract deadline June 30, 2009]

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

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

The direct link to the new registration website is:

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

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

-Registration Prices (Registration Website still under development)

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

-Contracted Hotel Prices, Details, and Booking information

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

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

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

More abstract information, from our SUITMA homepage, at:

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

Jacob Isleib, Soil Scientist, USDA-NRCS NYC Soil Survey, 1000 South Ave, Staten Island, NY 10314

718-761-1657; FAX 718-761-2290 [jacob.isleib@ny.usda.gov](mailto:jacob.isleib@ny.usda.gov)

or Contact: Jean Louis Morel [Jean-Louis.Morel@ensaia.inpl-nancy.fr](mailto:Jean-Louis.Morel@ensaia.inpl-nancy.fr)

### September 21-22, 2009

#### Seize the business opportunities in the budding US carbon market

Washington D.C., USA

[Click here](#) to download a copy of the full agenda; [Click here](#) to register

### September 21-22, 2009

#### [11th Annual BIOECON Conference on "Economic Instruments to Enhance the Conservation and Sustainable Use of Biodiversity"](#): The Fondazione Eni Enrico Mattei, in association with Conservation International,

DEFRA, Department of Land Economy of Cambridge University and European Investment Bank, announces the Eleventh International BIOECON Conference on "Economic Instruments to Enhance the Conservation and Sustainable Use of Biodiversity". The Conference will be held at the Centro Culturale Don Orione Artigianelli, in **Venice, Italy, on September 21-22, 2009**. The Conference is targeted to researchers, environmental professionals, international organizations and policy makers who are interested in working in the management and conservation of biodiversity. The Conference is focused on identifying the most effective and efficient instruments for biodiversity conservation, such as auctions of biodiversity conservation contracts, payment-for-services contracts, taxes, tradable permits, voluntary mechanisms and straightforward command and control.

### **September 21-25, 2009**

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

The ECHO Asia Agricultural Conference is geared towards enabling persons who serve Asia's poor to network solutions related to alleviating hunger and poverty. The conference offers three mornings of plenary sessions featuring knowledgeable and experienced speakers (including Dr. Norman Uphoff, researcher and advocate of SRI rice production worldwide; Salinee Tavarana, director of the Border Green Energy Team that provides hands-on appropriate technology training and financial support to village innovators in ethnic minority areas on both sides of the Thai/Burma border; and Jon Jandai and Peggy Reents, founders of Pun Pun, organic farm, seed-saving operation and sustainable living and learning center known especially for its promotion of earthen houses). The conference will also include dozens of afternoon and evening workshops and discussion groups led by regional agricultural development workers and experts. Several members of the ECHO team based in Ft. Myers, Florida, will be at the conference, including Stan Doerr (President/CEO of ECHO), Beth Doerr (Intern Manager/Agricultural Consultant who brings expertise related to the Moringa tree and Appropriate Technologies, and Dr. Tim Motis (Director of ECHO's Agricultural Resources Department and Seed Bank Director). Conference sessions run from September 22 to 24. September 25 includes post-conference tours to notable venues in northern Thailand. For more information (including conference fees) and to register online, see the ECHO Events webpage ([www.echoevents.echotech.org](http://www.echoevents.echotech.org)) or contact [echoasia@echonet.org](mailto:echoasia@echonet.org). Registration deadline is August 1, 2009.

### **September 22-25, 2009**

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

### **September 22-25, 2009**

#### **Brazilian Biosafety Congress**

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

### **September 27-29, 2009**

1<sup>st</sup> meeting of the European Network on Soil Awareness (ENSA) will take place in Osnabrück, Germany from 27-29 September 2009. Conference venue will be the Museum am Schölerberg, where Germany's only permanent soil exhibition is located. Please note that the deadline for registration is Friday, 24<sup>th</sup> July, 2009!  
[http://eusoiils.jrc.ec.europa.eu/events/future\\_events/ENSA.pdf](http://eusoiils.jrc.ec.europa.eu/events/future_events/ENSA.pdf)

### **September 27-October 2, 2009**

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

### **September 28-October 1, 2009**

#### **African Crop Science Society Conference**

The 9<sup>th</sup> African Crop Science Society Conference is scheduled to be held on 28 September 2009 at Cape Town, South Africa. The theme of the conference will be "Science and Technology Supporting Food Security in Africa". Aspects such as agronomy, horticulture, crop improvement and physiology, post harvest handling and food sciences and rural socio-economics and agricultural extension will be covered. Visit conference website at <http://www.acss2009.up.ac.za/> for more information or contact G.D. Joubert at [joub@absamail.co.za](mailto:joub@absamail.co.za)

### **September 28, 2009**

**International Workshop on Urbanisation, Land Use, Land Degradation and Environment** Denizli Turkey

### September 28-October 1, 2009

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

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

### October 7-11, 2009

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

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

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

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](mailto:senesi@agr.uniba.it)

### October 12-14, 2009

**Plant Biotechnology Conference in Africa**

With the theme, *Agriculture: Africa's "Engine for Growth" - Plant Science and Biotechnology Hold the Key*, an international conference on Plant Biotechnology in Africa is scheduled to take place at Rothamsted Research, Harpenden, Herts, UK on 12-14 October 2009. [www.aab.org.uk/contentok.php?id=83&basket=wwshowconfdets](http://www.aab.org.uk/contentok.php?id=83&basket=wwshowconfdets).

### October 12-15, 2009

**International Conference on Food Security and Climate Change in Dry Areas**

An international conference on Food Security and Climate Change in Dry Areas, organized by the International Center for Agricultural Research in the Dry Areas (ICARDA) and Jordan's Ministry of Agriculture, will be held at Amman, Jordan on October 12-15, 2009. Conference themes include impacts of climate change on natural resource availability, agricultural production systems and environmental degradation in dry areas, mitigation, adaptation and ecosystem resilience strategies: natural resource management, crop improvement, etc, and policy and institutional options to ensure an enabling environment to cope with climate change impacts. For more information visit

[http://www.icarda.org/Announcement/2009/IntlConfmnc\\_FoodSecurity/FoodSecurityAndClimateChangeInDryAreas\\_2009.htm](http://www.icarda.org/Announcement/2009/IntlConfmnc_FoodSecurity/FoodSecurityAndClimateChangeInDryAreas_2009.htm) or contact [n.haddad@cgiar.org](mailto:n.haddad@cgiar.org)

### October 13-16, 2009

**Irish Landscape Conference**, Tullamore County, Offaly, Ireland

This conference will evaluate progress on the actions that emerged during the 1999 'Toward Policies and Priorities for the Irish Landscape' conference. If you are interested in attending please contact Anne Barcoe at [abarcoe@heritagecouncil.ie](mailto:abarcoe@heritagecouncil.ie). A final program will be circulated in the spring of 2009.

### October 13-16, 2009

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

[www.diversitas-osc.org](http://www.diversitas-osc.org)

### October 14-16, 2009

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

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

### October 19-21, 2009

**2009 CABI Global Summit:** The CABI (Centre for Agriculture and Biosciences International) Global Summit will be held in London, United Kingdom from 19-21 October, 2009. [www.cabiglobalsummit.com/delegate\\_landing.aspx](http://www.cabiglobalsummit.com/delegate_landing.aspx)

### October 19-22, 2009

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

### October 19-24, 2009

\* Conference on “Soil and Water Conservation Management and Restoration of the Tropical Soils Productivity”, **A LANDCON 0910 Meeting**, organized by the Agence Universitaire de la Francophonie (AUF), Port au Prince, Haiti. Contact Eric Roose [roose@mpl.ird.fr](mailto:roose@mpl.ird.fr), <http://www.chercheurs.auf.org>, <http://www.mpl.ird/SeqBio>

\* This meeting is endorsed by WASWC and will strictly follow the Guidelines for Successful Meetings <http://waswc.soil.gd.cn/consti-decentra.html>  
**Soil and Water Conservation Management and Restoration of the Tropical Soils Productivity**  
Proposal of conference to be organized by the Agence Universitaire de la Francophonie (AUF) in Haiti  
from 19 to 24 October 2009

**Erosión, GCES y restauración de la productividad de las tierras en medios tropicales**  
Proyecto de coloquio AUF en Haití del 19 al 24 de octubre 2009  
Versión 3 del 23/2/2009

**October 20-23, 2009**

See details in WASWC HOT NEWS for April 2009

**VIII TALLER INTERNACIONAL**  
**“LOS ÁRBOLES Y ARBUSTOS EN LA GANADERÍA”**  
**POR EL DESARROLLO PECUARIO SOSTENIBLE Y LA SEGURIDAD ALIMENTARIA**  
**Octubre 20-23 de 2009 Centro de Convenciones Plaza América**  
**Varadero, CUBA**  
<http://silvopastoril.ihatuey.cu>  
**Contact** [nayda.armengol@indio.atenas.inf.cu](mailto:nayda.armengol@indio.atenas.inf.cu), [jesus.iglesias@indio.atenas.inf.cu](mailto:jesus.iglesias@indio.atenas.inf.cu)  
*Dr. Jesús Manuel Iglesias Gómez*  
*Vicedirector*  
*Colaboración, Postgrado y Relaciones Interinstitucionales*  
*Estación Experimental de Pastos y Forrajes "Indio Hatuey"*  
*Teléfonos: 45 37 7482, 7510*  
*Fax: 45 37 7307*

**October 24-25, 2009**

4th international conference on **PROTECTION OF STRUCTURES AGAINST HAZARDS**  
24-25- October 2009, Beijing, China. Contact Er John S Y Tan, CI-PREMIER PTE LTD, 150 Orchard Road #07-14, Orchard Plaza, Singapore 238841, Tel: (065) 6733-2922 Fax: (065) 6235-3530 E-Mail: [cipremie@singnet.com.sg](mailto:cipremie@singnet.com.sg)

**October 26-29, 2009**

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

**October 27-30, 2009**

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

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

**November 2, 2009**

[Sustainable Infrastructure and Built Environment in Developing Countries \(SIBE 2009\)](#) Bandung Indonesia

### November 2-5, 2009

#### **Agricultural Biotechnologies in Developing Countries 2009**

The United Nation's Food and Agriculture Organization (FAO) is organizing a technical conference on *Agricultural biotechnologies in developing countries (ABDC): Options and opportunities in crops, forestry, livestock, fisheries and agro-industry to face the challenges of food insecurity and climate change*. The conference will take place in Guadalajara, Mexico on 2-5 November 2009. ABDC-09 is co-organized by the Government of Mexico and the International Fund for Agricultural Development (IFAD). Visit <http://www.fao.org/biotech/abdc/conference-home/en/> for more information.

### November 3-5, 2009

#### **TWAS Regional Young Scientists' Conference**

*Food, Health and Fuel: Plants for the Future* is the theme for the Third World Academy Sciences (TWAS) Regional Young Scientists' Conference in Kuala Lumpur on November 3-5, 2009.

[www.frim.gov.my/twas/main.html](http://www.frim.gov.my/twas/main.html)

### 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](http://www.ipipotash.org); [www.ipni.net](http://www.ipni.net); [www.ouat.ac.in](http://www.ouat.ac.in)

Those who are interested in receiving Second Circular may please write to the Organizing Secretary [dinabandhu\\_jena@yahoo.com](mailto:dinabandhu_jena@yahoo.com)

### November 6-7, 2009

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

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

### November 7-8, 2009

#### **Upland for Food Security**, an international seminar, organized at the Faculty of Agriculture, University of Soedirman, Purwokerto, Central Java, Indonesia

Increasing human population resulted in more demand on foods, fibers, energy, and settlements. Many fertile arable soils with easy access have been converted into settlement and industrial areas. Therefore, sustainable food production systems in marginal upland areas are one of the greatest challenges.

This seminar will examine local technology, new agricultural technologies, and many recent findings for food production and processing that might aid in efforts to achieve sustainable upland agricultural systems for securing foods, fibers and energy.

Participants: This seminar is open to academicians, researchers, practicals, students, general publics and interested parties.

**Registration fee:** Participants willing to give oral presentation or poster presentation are requested to send an abstract and register in advance to the Organizing committee not later than 1 August 2009. The fee is **US\$100** for foreigner and **Rp 350,000** for Indonesian. The fees for students are half of the stated fees. The fee covers materials and seminar kits and food and drink during seminar. Transportation, accommodation and food and drink not in the seminar are not included. For additional information, send queries to: Dr. Budi Prakoso, Faculty of Agriculture, the University of Soedirman, Purwokerto, Indonesia [prabud2001@yahoo.com](mailto:prabud2001@yahoo.com)

REGISTRATION FORM  
INTERNATIONAL SEMINAR ON  
**UPLAND FOR FOOD SECURITY**  
Purwokerto, Indonesia 7-8 November 2009

Please complete this form and fax or e-mail to:

Organizing committee of International Seminar on Upland for Food Security

Faculty of Agriculture, the University of Soedirman

Jl. Karangwangkal, Purwokerto 53123

Fax: +62281638791, E-mail: [prabud2001@yahoo.com](mailto:prabud2001@yahoo.com)

Name : (M/F)  
Title :  
Nationality :  
Date of Birth :  
Institution :  
  
Mailing address:  
  
Phone :  
Fax :  
E-mail :  
Participation : Oral Presentation/ Poster Presentation/ Participant  
  
Date  
Signature

### **November 8-12, 2009**

#### **18<sup>th</sup> Symposium of the International Scientific Centre of Fertilizers: MORE SUSTAINABILITY IN AGRICULTURE: NEW FERTILIZERS AND FERTILIZATION MANAGEMENT, Rome, Italy**

Symposium secretary: Francesco FORNARO:  
Agricultural Research Council

Research Unit for Cropping System in Dry Environments (Bari) –  
Italy. E-mail: [francesco.fornaro@entecra.it](mailto:francesco.fornaro@entecra.it), Fax: +39 0805475023

I Session: New fertilizers and amendments from industrial by-products and waste materials

II Session: Advances in formulation of growing media and their components

III Session: New fertilizers and food quality

IV Session: Fertilization and environmental quality

V Session: New fertilizers and fertilization management in Organic Farming

VI Session: Advances in fertilizer production

VII Session: Legislation of fertilizer materials

### **November 9-11, 2009**

**12th Inter Regional Enviro WaterConference**, Organisers: ANAFIDE, CIGR & 2IE. Venue: Marrakech, Morocco  
[www.anafid.org](http://www.anafid.org), [www.cigr.org](http://www.cigr.org)

### **November 9-11, 2009**

**BCP Congress in Glasgow** The British Crop Production Council (BCPC) will hold an international crop production and protection congress and exhibition on November 9-11, 2009 in Glasgow, United Kingdom.  
[www.bcpcongress.com](http://www.bcpcongress.com)

### **November 9-12, 2009**

**2009 International Conference on Horticulture**

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

### **November 2009 - Postponed to mid- November 2010**

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

### **November 10, 2009**

[First Conference on the Integrated Water Resources Management](#) Batna Algeria

### **November 10-11, 2009**

[The fourth international conference on "Impacts of Climate Change on Natural Resources"](#) Date: November 10-11, 2009; Location: Ismailia, Egypt

### **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. More information can be found at [www.gmcc-09.com](http://www.gmcc-09.com)

### **November 12-14, 2009**

## The 2009 International Conference in Morocco

### 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](mailto:rachidmrabet@yahoo.co.uk)

### **November 16-19, 2009**

#### **6th International Rice Genetics Symposium**

The Sixth International Rice Genetics Symposium is slated to be held at Manila, Philippines on 16-19 November 2009. The event is sixth in the series of symposia held by the International Rice Research Institute every 5 years. The last symposium featured world famous geneticists delivering plenary lectures covering a wide range of topics from classical genetics to the most advanced research on gene isolation and functional genomics. For more information, visit <http://ricegenetics.com/>

### **November 18-20, 2009**

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

### **November 19-21, 2009**

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

### **November 20-22, 2009**

**13<sup>th</sup> 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 13<sup>th</sup> International conference entitled, 'Environmental Exposures in the Era of Climate Change', to be held at the Perth Convention and Exhibition Centre in Perth, Australia.

<http://pacificbasin.org/2009Callforabstracts.html>, <http://pacificbasin.org>. Contact: Mahmood A. Khwaja [khwaja@sdpi.org](mailto:khwaja@sdpi.org)

### **November 22-28, 2009**

#### **5<sup>th</sup> 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](http://www.asssland.org) or [www.asssonline.org](http://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](mailto: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 28<sup>th</sup> – 30<sup>th</sup> November 2009. Dr. M.A. Hakim PhD, Convener [mahakim63@yahoo.com](mailto:mahakim63@yahoo.com)

### **December 1-5, 2009**

**4th global summit on medicinal and aromatic plants**, 1-5 December 2009

Location: Sarawak, Malaysia

### December 5-9, 2009

25th Annual Conference of the Soil Science Society of East Africa, 5-9 December 2009 Moshi, Tanzania. The event will draw scientists from Research Organizations, Universities, Non-Governmental Organizations, Community-based Organizations, Farmer Association groups and International Soil-related Organizations operating in Eastern African. Papers will be presented in the conference according to the following disciplines: Fertilizer Use Efficiency and Food Security challenges, Climate change challenges to Small scale farming, Combating desertification in Eastern Africa, Land resources data bases in Eastern Africa, Water resources Utilization & Food Security, Effective communication of Soil and Water Research findings, Socio-economics and gender aspects of land management, Organic agriculture. More information e-mail M. Kilasara, Chairman, SSSEA [mmkilasara@yahoo.com](mailto:mmkilasara@yahoo.com) (Source: IUSS Alert 50)

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

### December 16-20, 2009

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

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

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

**For more information you can visit our web site [www.geotunis.org](http://www.geotunis.org)**

### December 17-19, 2009

**International conference on Food Security and Environmental Sustainability - FSES 2009** at our IIT Kharagpur Campus, Kharagpur, India. Contact Bhabani Das [fses2009@gmail.com](mailto:fses2009@gmail.com)



### **Soil Solutions Plus (Solution for solving saline soil problems)**

**Soil Solutions Plus** is a natural biological based product that solves saline and alkaline soil problems through plants' natural physiology – utilizing natural anti-salting processes of root secretions. *It is a patented technology product, developed using the latest biochemistry synthesis technology.*

In operation, **Soil Solutions Plus** complexes an organic molecule with the salt ions, so producing larger molecules that are no longer harmful salts. At the same time iron (Fe), manganese (Mg) and phosphorus (P) are added to the soil. The applied irrigation waters then flush the larger molecules deeper in the soil – away from the root zone. Readily applied, **Soil Solutions Plus** rapidly achieves: *improved soil micro environment, good soil moisture, less hard soil, improved fertilizer efficiencies, root penetration, water infiltration and aeration, improved and greater numbers of seed germination, healthy plant growth and increased yields.*

For more information and samples for your trial please contact: Contact Derren Ng [ngderren@yahoo.com.sg](mailto:ngderren@yahoo.com.sg)  
Address: Agro Solutions Pte. Ltd., 113 Eunos Avenue 3 #07-15 Gordon Industrial Building, Singapore 409838  
[www.agrosolutions.net](http://www.agrosolutions.net)

# MEETINGS 2010++

## January 11-14, 2010

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

## February 7-10, 2010

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

## February 8-11, 2010

SMRLO'10

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

February 8-11, 2010, Beer Sheva, Israel

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

## February 14-18, 2010

EC10-IECA's Annual Conference for 2010, Dallas, Texas, USA. **Call for Presentations due May 15, 2009**  
[www.ieca.org](http://www.ieca.org)

## EC10 Call for Presentations

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

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

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

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

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

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

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

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

## February 21-24, 2010

**SANREM to cosponsor international watershed conference**

SANREM will cosponsor next year's 21st Century Watershed Technology Conference in Costa Rica. The conference is a forum for natural resource management researchers and practitioners to exchange information on science, applications, and developments in the use of watershed science and technology. The conference February 21-24, 2010, will be at [Earth University](http://www.earthuniversity.edu), a private university in Guácimo, Limón, dedicated to education in agronomy and natural resources in the tropics. Conference participants are invited to submit proposals for workshops and abstracts for papers by July 29. Details are on the conference website, [www.watershedtech.org/index.htm](http://www.watershedtech.org/index.htm). The website will post updates on the program, lodging, and travel.

### **March 8-12, 2010**

#### **Agbiosafeseed 2010**

The International Conference on Agro-biotechnology, Biosafety and Seed Systems in Developing Countries:AGBIOSAFESEED 2010 will be held on March 8 to 12, 2010 in Imperial Resort Beach Hotel, Entebbe, Uganda. The conference hopes to bring together policy makers, researchers, civil society organizations and development partners from all over the globe, especially developing countries and economies in transition to discuss cross-cutting issues in agro-biotechnology, biosafety and biotech/conventional seed production, and distributions systems in developing countries. The Conference is being organized by the Science Foundation for Livelihoods and Development (SCIFODE), the National Agricultural Research Organization, the Uganda National Council for Science and Technology and the Association for Strengthening Agricultural Research in East and Central Africa. For more information and inquiries visit <http://www.scifode.org/> or email [scifode@scientist.com](mailto:scifode@scientist.com)

### **March 15-20, 2010**

#### **2nd International conference on biological and environmental sciences**

Date: 15-20 March, 2010; Location: Mansoura, Egypt

### **March 22-26, 2010**

**Africa Rice Congress 2010** With the theme "Innovation and partnerships to realize Africa's rice potential", the Africa Rice Congress is slated to be held at Bamako, Mali on 22-26 March 2010. [www.africaricecenter.org/africaricecongress2010/index.html](http://www.africaricecenter.org/africaricecongress2010/index.html)

### **April 20-25, 2010**

**5<sup>th</sup> International Symposium on Gully Erosion**, Lublin, Poland. Contact Wojciech Zglobicki at [zglobek@hector.umcs.lublin.pl](mailto:zglobek@hector.umcs.lublin.pl), <http://gis.umcs.lublin.pl/gullyerosion2010/>

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

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

**Call for Paper:**

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

#### **Taiwan High Speed Rail**

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



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

\*

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

**May 24-26, 2010**

*\* First international conference of soil and roots  
engineering relationship  
(LANDCON1005)*

Ardebil Province, Iran  
24-26 May 2010

This conference is the first in the series of LANDCON on soil and roots engineering relationship. The aim of this meeting is to bring together scientific researchers, practitioners, geotechnical and civil engineers, biologists, ecologists, rangeland managers and foresters to discuss current problems in soil and root engineering relationship. Papers will be presented orals and posters on Mechanics of Roots, wind loading on roots system, slope instability, soil erosion with water and wind, soil hydrology, mountain plants ecology, land use planning, Modeling root reinforcement, Failure criteria of roots, Root and soil interaction, catchments management, Ground bio-engineering, Eco-engineering and modeling of root reinforcement. [www.landcon-ir.com/index.htm](http://www.landcon-ir.com/index.htm);  
[Landcon.ir@gmail.com](mailto:Landcon.ir@gmail.com)

We hope that you will be able to join us at this meeting, to be held in mountain part of Ardebil Province, Iran (800 km NW of Teheran, between Tabriz and the Caspian Sea). We look forward to seeing you in May 2010!

#### **Organizing Committee**

**Dr. Baris MAJNOUNIAN**, University of Tehran, Iran

\***Dr. Ghassem HABIBI BIBALANI**, Islamic Azad University, Shabestar Branch, Iran, E-mail: [Habibibibalani@gmail.com](mailto:Habibibibalani@gmail.com)

**Dr. Alex Mosseler**, Coordinator - Division 8, IUFRO

**Dr. Alireza Eslami**, Islamic Azad University- Rasht Branch, Iran

**Eng. Hani Mohsenifar**, General Coordinator of Conference

E-mail: [Mohsenifar.h@gmail.com](mailto:Mohsenifar.h@gmail.com)

**Dr. Teodoro M. MIANO**, Dipartimento di Biologia e Chimica,  
Agro-Forestale ed Ambientale, Italia

**Dr. Samran SOMBATPANIT**, WASWC, Thailand

\*Conference chair

#### **Scientific Committee**

**Prof. Gian Battista BISCHETTI**, Dipartimento di Ingegneria Agraria, Università degli Studi di Milano, ITALIA

**Dr. Nomessi Michel KOKUTSE**, CIRAD, France

**Dr. Paul Hallett**, SCRI, England

**Dr. Alexia STOKES**, INRA, France

**Dr. Ioannis SPANOS**, Forest Research Institute, Thessaloniki, Greece

**Dr. Muhammad Barzani Gasim**

**Dr. Kenneth Loades**

**Prof. Faisal**

**Chia-cheng Fan**, National Kaohsiung First University of Science and Technology, Taiwan

**Dr. Petros Ganatsas**, Aristotle University of Thessaloniki, GREECE

**Normaniza Osman**, University of Malaya

**Dr. Walter W. Chen**, Dept. of Civil Engineering National Taipei University of Technology, Taiwan

*Call for paper:*

- |   |  |
|---|--|
| <ul style="list-style-type: none"><li>• Avalanches bio- engineering</li><li>• Biological richness</li><li>• Catchment's management with Plant</li><li>• coastline protection with plants</li><li>• Debris flow bio- engineering</li><li>• Disaster management on soil debris</li><li>• disturbance ecology</li><li>• Effect of grazing on Vegetation diversity</li><li>• Effect of human intervention on root-soil Interaction</li><li>• Effect of silviculture on root-soil Interaction</li><li>• Effect of wind throw on soil stress</li><li>• Effects of wind loading on Roots</li><li>• Evapotranspiration</li><li>• Failure criteria of roots</li><li>• Flow mitigation with plants</li><li>• Forest Soil Environment</li><li>• Forests and Water Interactions</li><li>• High-altitude plant ecosystems</li><li>• influence of climate change on vegetation</li><li>• Landslides bio- engineering</li><li>• Legislation for soil bio-engineering</li><li>• Mechanics of Roots under wind loading</li><li>• Modeling root reinforcement</li><li>• Mountain biodiversity</li><li>• plant establishment</li><li>• Plant growth versus engineering</li><li>• plant management</li><li>• planting cuttings on embankments</li><li>• Risk management with GIS</li><li>• Riverbank protection with plants</li><li>• Rockfall bio- engineering</li></ul> | <ul style="list-style-type: none"><li>• Root anchorage</li><li>• root and soil ecology</li><li>• Root and soil interaction</li><li>• root and soil interface</li><li>• root architecture</li><li>• root density</li><li>• Root effect on soil cohesion</li><li>• root growth</li><li>• root morphology</li><li>• Root reinforcement</li><li>• Root strength</li><li>• run-off protection with plants</li><li>• short and long-term measures on soil debris</li><li>• Slope degradation</li><li>• Slope hydrology</li><li>• Slope stability modeling</li><li>• soil bio-engineering techniques</li><li>• soil fixing techniques</li><li>• Soil loss protection with plants root</li><li>• soil moisture relations and vegetation</li><li>• soil nailing</li><li>• soil protective techniques</li><li>• soil sealing with plant roots</li><li>• species selection for soil protection</li><li>• torrent control with plants</li><li>• unsaturated strength of soil</li><li>• Vegetation ecology</li><li>• Vegetation structural diversity</li><li>• wind erosion and conservation with plant</li></ul> |
|---|--|

## **Conference Information**

### **Deadlines:**

**Abstract submission: Nov. 15, 2009. Please send only to [landcon.ir.abstract@gmail.com](mailto:landcon.ir.abstract@gmail.com).**

**Acceptance of abstract: Jan. 22, 2010.**

**Full paper submission: March 15, 2010. Email of Full paper sending will be confirmed after abstract acceptance.**

### **Abstract Guidelines:**

The [abstract guidelines](#) are in Word format.

### **Exhibits:**

Display tables will be available for equipment developers, manufacturers, consultants, and other organizations to demonstrate their *soil and roots engineering* technologies and equipment. For more information on display space, please contact the conference coordinator.

### **Presentations**

Presentations will be made in the form of oral or posters. Key-note lectures will be 25 minutes long and standard lectures will be 15 minutes long with 5 minutes for questions.

Posters will be on display throughout the conference days.

**Language:**

The official language for the conference is English.

**Conference venue**

*To be confirmed*

**Conference abstracts** A book of abstracts will be available for each conference participant. Please submit abstracts (1 page maximum) before **Nov. 15, 2009**. Please also send the abstract submission form with your contribution and use the specified format for writing your abstract. Please select "**Subject Areas**" of your abstract in your email, when you send it.

**Conference proceedings**

Proceedings will be published in a special edition of a Book.

Manuscripts to be submitted for publication in the proceedings will be send before **March 15, 2010**.

**Arrival and information**

For arriving to Ardebil city in Northwest Iran you can tow way selection:

- 1- If you take Turkish airline ([WWW.THY.com](http://WWW.THY.com)) you can fly to Tabriz International Airport and pick up group of conference will lead you to arrive conference *venue* on May 23, 2010 (before day of conference). Tabriz city to Ardebil city is about 200 Km. Taxis cost 50000 Rials (about 5\$) to the Ardebil city.
- 2- If you take another airline ticket can fly to Tehran International Airport (Imam Khomeini International Airport) about 40 Km to Tehran city and pick up group of conference will lead you arrive conference *venue* on May 23, 2010 (before day of conference). Taxis cost 300000 Rials (about 30\$) to Tehran. Tehran city to Ardebil city is about 800 Km. Flights and buses link Tehran to Ardebil with respectively cost about 800000 Rials (80\$) and 80000 Rials (8\$).

Please announce of your flight to conference coordinator for pick you up with conference leaders in airports (Tabriz or Tehran).

**REGISTRATION FEE:**

Category	Before March 31, 2010		After March 31, 2010	
	Iranian colleague	Foreign colleague	Iranian colleague	Foreign colleague
<b>Registration</b>				
Professionals	2,000,000 Rials	250 EUR€	2,600,000 Rials	300 EUR€
Students	1,600,000 Rials	170 EUR€	1,900,000 Rials	220 EUR€
<b>Equipment exhibit</b> ..... (during poster session)	7,000,000 Rials /Display table	780 EUR€/Display table	9,500,000 Rials /Display table	930 EUR€/Display table
<b>Banquet (5/26)</b>	Free for registered	Free for registered	Free for registered	Free for registered
<b>Post-conference tour (5/27)</b>	500,000 Rials	60 EUR€	700,000 Rials	80 EUR€

\*Registration fee will include: admission to all sessions, three lunches (5/24-26) and three dinners (5/23-25) during the conference, Banquet (5/26) and coffee during the break

**Cancellation and Refund**

If you cannot attend the conference after payment because of some especial reasons, please contact us for cancellation. A cancellation fee will be charged as follows:

**Before March 31, 2010:** Charge is **30%** for Professionals and **25%** for students (for total **registration fee**)

**Between April 1 and April 30, 2010:** Charge is **60%** for Professionals and **50%** for students (for total **registration fee**)

**After April 30, 2010:** No refund.

**Accommodation**

A list of hotels and an accommodation form will be displayed on the conference web site at a later date. Please choose a hotel and fill out the accommodation form. We will book the hotel for you.

**Invitation letter:**

An invitation letter will be provided upon request from any participant. Such invitation is intended to facilitate attendees to apply for a visa or arrange travel to Iran.

**Liability & Insurance:**

It is recommended that attendees and accompanying persons arrange for personal travel and health insurance. The organizers will assume no responsibility for injuries or damages to persons or property during the conference.

**\***

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

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

**May 24-29, 2010**



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

If you have questions, please contact the following:

**Technical questions:** Prof. Shamsheer Prakash, Conference Chair [prakash@mst.edu](mailto:prakash@mst.edu)

**Registration or other questions:** Lindsay Bagnall, Conference Secretary [geoeqconf2010@mst.edu](mailto:geoeqconf2010@mst.edu)

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

**May 25-27, 2010**

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

**May 25-29, 2010**

Fourth International Scientific Conference

## **BALWOIS 2010**

Ohrid, Republic of Macedonia – 25-29 May 2010

**Conference on Water Observation and Information System for decision Support**

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

**Main topics :**

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

**Contact :** [secretariat@balwois.com](mailto:secretariat@balwois.com)

**Conference Web site :** [www.balwois.com/2010](http://www.balwois.com/2010)

**Project Web site :** [www.balwois.com](http://www.balwois.com)

**[First announcement /invitation](#)**

## Dead lines :

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

### May 26-28, 2010

#### [International Soil Science Congress on Management of Natural Resources to Sustain Soil Health and Quality](#) Ondokuz Mayıs University, Samsun, Turkey

The deadline for abstracts/proposals is 1 November 2009.

Enquiries: [soil2010@omu.edu.tr](mailto:soil2010@omu.edu.tr)

Web address: <http://soil2010.omu.edu.tr>

Sponsored by: Ondokuz Mayıs University and Soil Science Society of Turkey

### May 26-28, 2010

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

### June 8-10, 2010

#### **Risks in Agriculture Conference, Estonia**

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

### August 1-6, 2010

#### Call for papers – **19th World Congress of Soil Science**



The 19th World Congress of Soil Science will be held in Brisbane, Australia, from 1-6 August, 2010. Paper Submission for the 19th World Congress of Soil Science: papers must be submitted using the on-line process no later than 31 October 2009. Submitting authors will be advised if their paper has been accepted by 15 December 2009. Once accepted, authors have until 28 February 2010 to register for the 19th World Congress of Soil Science. A reminder will be sent in February to ensure authors register for the conference. Authors whose papers have been accepted for the conference who do not register by 28 February 2010, will be removed from the conference program. (Source: IUSS Alert 50)

#### **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

### May 18-22, 2010

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

### June 8-10, 2010 Estonia Branch Plans 2010 Conference

The Estonian Branch of ISTRO and the Estonian Research Institute of Agriculture ([www.eria.ee](http://www.eria.ee)), in collaboration with the Scientific Creative Association "SCA Ecofiller" and non-profit Organization "Estonian Excellence Centre for Rural Development," are organizing a conference entitled "Risks in Agriculture: Environmental and Economic Consequences" for June 8-10, 2010, in Tallinn, Estonia. Tallinn can be reached by direct flight, bus, train and boats from Helsinki or Stockholm. English will be the official language for the Conference.

### September 6-8, 2010

**AgEng2010 – International Conference on Agricultural Engineering "Towards Environmental Technologies"**, Venue: Clermont-Ferrand, France, Organiser: Cemagref, SitmaAFGR, AFEID, [www.ageng2010.org](http://www.ageng2010.org), [info@ageng2010.fr](mailto:info@ageng2010.fr)

### September 6-8, 2010

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

September 6-8, 2010, Gaborone, Botswana

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

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

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

Host Organization: University of Botswana

For more information on Botswana, visit the official tourism site: [Tourism of Botswana](#).

---

### Important Deadlines

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

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

### September 10-11, 2010

#### Croatia Branch Plans Conference on Soil Tillage

The Organizing Committee of the Croatia Soil Tillage Research Organization – CROSTRO and International Soil Tillage Research Organization – ISTRO, invites all ISTRO members and other interested persons to an international scientific conference entitled "Soil Tillage, An Open Approach" in Osijek, Republic of Croatia, from the 9th to 11th of September 2010. Conference themes will be:

1. Soil tillage in function of environmental protection
2. Conservation tillage – direct seeding – no-tillage
3. Soil biotic and abiotic degradations – causes and consequences
4. Soil tillage – new approach – technologies – perspectives

### October 8-29, 2010

**October 11-15, 2010**

**World Association of Soil and Water Conservation (WASWC)**  
**\*International Conference on Combating Land Degradation**  
**in Agricultural Areas (LANDCON 1010)**  
(The 1<sup>st</sup> Announcement)

**I INVITATION**

You are cordially invited to participate in the International Conference on Combating Land Degradation in Agricultural Areas (LANDCON 1010) to be held in Xi'an, Shaanxi Province, China from October 11th to 15th, 2010.

Land is foundation of human survives and development, but the Land degradation is intensifying in many parts of the world because of the unreasonable land use and global climate change. According to the FAO's estimation in 2008, there 1.5 billion people, or a quarter of the world's population, depend directly on land that is being degraded. Land degradation could induce the deterioration of the ecological function and productivity of land directly through soil erosion, desertification, salinization, loss of bio-diversity and so on. Furthermore, the land degradation has already threatened and is threatening the socio-economic and culture development at regional and global scales.

Fortunately, the increasing attention has been paid in combating land degradation all over world, such as the Soil and Water Conservation Engineering in the Upper and Middle Reaches of Yellow River since 1980 and "Grain for Green Project" of China ACIAR-AusAID Landcare Project in Australia, the GEF UNEP/FAO program on Land Degradation Assessment in Dryland Areas (LADA) and EU FP6 Integrated Project on Desertification Mitigation and Remediation of Land (DESIRE).

We sincerely hope that you will join us in making LANDCON 2010 a success. We look forward to welcoming you to LANDCON 2010 and Xi'an, China.

**II THEMES**

Situation and evolution of land degradation  
Mechanism and driving factors of land degradation  
Control measures of land degradation  
Evaluation of land degradation and land management on environment  
Land degradation and regional social-economic sustainable development  
Effect of global change on land degradation  
And other relative topics.

**III ORGANIZATION**

**1 Sponsors**

World Association of Soil and Water Conservation (WASWC)  
Soil and Water Conservation Society of China (CSWCS)

**2 Organizers**

Bureau of science and technology for resources and environment, CAS  
Soil and Water Conservation Department, MWR  
Northwest A&F University (NWAUFU)  
Institute of Soil and Water Conservation, CAS & MWR  
State Key Laboratory of Soil Erosion and Dryland Farming on the Loess Plateau  
Beijing Normal University  
Institute of Eco-Environmental and Soil Sciences of Guangzhou  
Major State Basic Research Development Program: Soil Erosion Processes and Their Adjusting and Controlling Mechanisms in the Main Soil Erosion Regions of China  
National Key Technology R&D Program in the 11th Five year Plan of China: Key Technology of Integrated Measures of Soil and Water Conservation in the Loess Plateau

EU FP6 Integrated Project: Desertification Mitigation and Remediation of Land - a global approach for local solutions (DESIRE)

### 3 Host

Institute of Soil and Water Conservation, CAS & MWR

### IV VENUE AND DATE

Data: October 11-15, 2010

Venue: Xi'an, Shaanxi Province, P. R. China

### V SECRETARIAT

Secretariat of LANDCON 1010

#### Contact us:

Secretary: Mr. Fei Wang

Address: Institute of soil and water conservation, CAS & MWR  
Xinong Road 26, Yangling, Shaanxi Province, China

Post Code: 712100

Tel: +86 29 8701 9829, +86 1377211 9949

Fax: +86 29 8701 2210, +86 29 8701 9829

E-mails: [wafe@ms.iswc.ac.cn](mailto:wafe@ms.iswc.ac.cn), [landcon1010@gmail.com](mailto:landcon1010@gmail.com)

Participant Feedback of LANDCON 1010

(Please feedback before September 30, 2009)

World Association of Soil and Water Conservation (WASWC)

International Conference on Combating Land Degradation  
in Agricultural Areas (LANDCON 1010)

### Participant Feedback

Name	<i>(Given name, middle name and Surname)</i>
	Male <input type="checkbox"/> Female <input type="checkbox"/>
Title and position	
Work unit	<i>(Name of Organization or Institute) (abbreviation)</i>
Research field (3 maximum)	
Address (Post code)	
Telephone	
Mobil phone	
Fax	
email	
Note	

Please email or fax (Note landcon1010, please) to Secretariat of LANDCON 1010 ([wafe@ms.iswc.ac.cn](mailto:wafe@ms.iswc.ac.cn), [landcon1010@gmail.com](mailto:landcon1010@gmail.com)) before September 30, 2009.

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

January 4-5 and 6-7, 2011

**\*SWAT-SEA II** will take place in Ho Chi Minh City, Vietnam from January 4-5, Workshop; and January 6-7, 2011. Contact Nguyen Kim Loi at [nguyenkimloi@yahoo.com](mailto:nguyenkimloi@yahoo.com), <http://ssc.hcmuaf.edu.vn>

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

### **May 2011**

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

**Dear all WASWC members,**

It is our honor to invite you to the **6<sup>th</sup> 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](mailto:jose.l.rubio@uv.es)

**Theodore Karyotis**, Chairman of the Organizing Committee, [karyotis@hellasnet.gr](mailto:karyotis@hellasnet.gr)

### **Late 2011 or Early 2012**

**International Conference on Vetiver (ICV-5)**, Chiang Mai, Thailand. Contact Narong Chomchalow [narongchc@au.edu](mailto:narongchc@au.edu), [www.vetiver.org](http://www.vetiver.org)

### **2012**

**Earth Summit 2012** [www.earthsummit2012.org](http://www.earthsummit2012.org), <http://earthsummit2012.blogspot.com/>



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

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

Learn more about Syngenta in [www.syngenta.com](http://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. **Incentive rate:** *Payment of the fee for 4 years at the same time will make membership 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](mailto:sombatpanit@yahoo.com) about your membership status, i.e. up to what year you have paid. Then you may send the fee to either John Laflen or Samran Sombatpanit or any other 'convenient' 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](mailto: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 82<sup>nd</sup> 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 82<sup>nd</sup> 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-1. Dr. Samran Sombatpanit**, WASWC Immediate Past President, 67/141 Amonphant 9, Soi Sena 1, Bangkok 10230, Thailand. You can send money to him through the **Western Union worldwide money transfer service** that has over 30,000 offices worldwide ([www.westernunion.com](http://www.westernunion.com)). Their service is immediate and the fee is reasonable. Please inform [sombatpanit@yahoo.com](mailto:sombatpanit@yahoo.com) to show your intention before sending.

**b-2. Dr. Samran Sombatpanit**, WASWC Immediate Past President, 67/141 Amonphant 9, Soi Sena 1, Bangkok 10230, Thailand. Phone/Fax: +66-25703641, [sombatpanit@yahoo.com](mailto: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 an alternative account that supplements the official one (a, as above). 2. Do not deduct the bank fee from your side from the amount of money to send. 3. For sending money by wire/bank transfer or check please add US\$8 per transaction to compensate for the charge at the receiving bank in Bangkok. This additional charge is NOT applicable for the payment of membership fee(s) of US\$50 or more.

### **OTHER ADDRESSES TO SEND THE MONEY TO WASWC**

**Argentina:** Eduardo Rienzi, Fac. of Agronomy, Univ. of Buenos Aires, Av. San Martin, Buenos Aires. Banco Nacion, suc 0082 Nro 200388227 CBU 01100204-30002003882279. [rienzi@mail.agro.uba.ar](mailto:rienzi@mail.agro.uba.ar)

**Australia:** Kristie Watling, Department of Natural Resources and Water, 203 Tor Street, Toowoomba Q 4350, (P.O. Box 318, Toowoomba Q 4350) Phone: +61-(0)7-4688 1092, Facsimile: +61-(0)7 4688 1487 [Kristie.Watling@nrw.qld.gov.au](mailto:Kristie.Watling@nrw.qld.gov.au), [www.nrw.qld.gov.au](http://www.nrw.qld.gov.au)

**Brazil:** Antonio Guerra, Avenida Jose Luiz Ferraz, 250, apartamento 1706, CEP. 22.790-587, Rio de Janeiro – RJ BRAZIL.

SWIFT: BRASRRJRJO, Banco do Brasil – conta 652291-2; agencia 3652-8. [antoniotguerra@gmail.com](mailto:antoniotguerra@gmail.com)

**India:** Surinder S. Kukal, Department of Soils, Punjab Agricultural University, Ludhiana 141004. [skukal@rediffmail.com](mailto:skukal@rediffmail.com)

**India:** Suraj Bhan, Soil Conservation Society of India (SCSI), G-3, Nat. Soc. Block, NASC Complex, Dev Prakash Shastri Marg, New Delhi-110012. [bhan\\_suraj2001@yahoo.com](mailto:bhan_suraj2001@yahoo.com)

**Indonesia:** Syaiful Anwar, WASWC Indonesia Chapter (Masyarakat Konservasi Tanah dan Air Indonesia, MKTI, c/o Ministry of Forestry, Jakarta) with following account details: Bank Mandiri cabang Jakarta Gedung Pusat Kehutanan; Account holders: Trisnu Danisworo, qq Zulfikar Ali; A/C No: 102-00-0437516-5. [sanwar@cbn.net.id](mailto:sanwar@cbn.net.id)

**Japan:** Dr. Machito Mihara, WASWC Deputy President, c/o Institute of Environment Rehabilitation and Conservation (ERECON), 2987-1 Onoji Machidashi, Tokyo 195-0064, Japan. Phone/Fax: +81-42-736-8972, [hq-erecon@nifty.com](http://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](http://www.waswc.org).

**Kenya:** James O. Owino, Dept. of Agric Eng., Egerton University, P.O.B. 536 Njoro. SWIFT: BARCKENXANKE, Bank code: 003, Branch code: 027, Acc. No. 1214170, P.O. Box 66, Nakuru 20100. [joowin@yahoo.com](mailto:joowin@yahoo.com)

**Morocco:** Mohamed Sabir, National School of Forest Engineers, BP 511 Salé. [sabirenfi@wanadoo.net.ma](mailto:sabirenfi@wanadoo.net.ma)

**Netherlands:** WRS Critchley, ABN AMRO Bank, Gelderlandplein, POSTBUS 87091, 1080 JB Amsterdam. Account number 549365478, BIC number = ABNANL2A, IBAN = NL28ABNA0470430559. [wrs.critchley@dienst.vu.nl](mailto:wrs.critchley@dienst.vu.nl)

**Serbia:** Prof. Miodrag Zlatic, WASWC President, Faculty of Forestry, University of Belgrade, Kneza Visislava 1, Belgrade, Serbia. Phone: +381-11-3553122 (o), +381-11-3583280 (h), +381-63661549 (m). He can receive money from the Balkans Region through the Raiffeisen Banka AD, Beograd, Republic of Serbia, SWIFT code: RZBSRSBG, Customer's name: Zlatic Miodrag, A/C No. RS35265051000004691675. [miodrag.zla@sbb.rs](mailto:miodrag.zla@sbb.rs), [mizlatic@yahoo.com](mailto:mizlatic@yahoo.com).

**South Africa:** Richard Fowler, fax 086 672 6872 or e-mail [rmfowler@iafrica.com](mailto:rmfowler@iafrica.com)

**Spain:** Artemi Cerdà, Departament de Geografia, Universitat de València, 46010-Valencia. [acerda@uv.es](mailto:acerda@uv.es)

**Thailand:** Deposit to Dr Samran Sombatpanit's account at the Bangkok Bank, Bangkok Branch, 2124 Phaholyothin Road, Jatujak, Bangkok 10900, Thailand. Phone: +66-25614091/ 25791146-8, Fax: +66-25791149. A/C No. 161-0-210864 and inform him by e-mail [sombatpanit@yahoo.com](mailto:sombatpanit@yahoo.com).

**Uganda:** Bueno Dicken Sande, Programme Officer-Africare Uganda, Plot 45B-47A, Lumumba Avenue, Nakasero, P.O. Box 7655, Kampala. [bdсанде@africareuganda.org](mailto:bdсанде@africareuganda.org)

**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](mailto:M.Fullen@wlv.ac.uk). He can receive money from within the UK in pound sterling equivalent to the rates stated above. Cheques should be made payable to the University of Wolverhampton. You may use the most recent exchange rate for converting US\$ into GBP.

**Note: For the convenience of all parties you are advised to sign up as a Life member or to pay the Incentive rate (e.g. pay 4 years and get a 5-year membership). Contact [sombatpanit@yahoo.com](mailto:sombatpanit@yahoo.com) if you have any problem.**