

WASWC HOT NEWS 2009 (10) OCTOBER 10, 2009

Compiled and sent out monthly by Samran Sombatpanit, Editor

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

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

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

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

REDUCE



REUSE



RECYCLE

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



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS

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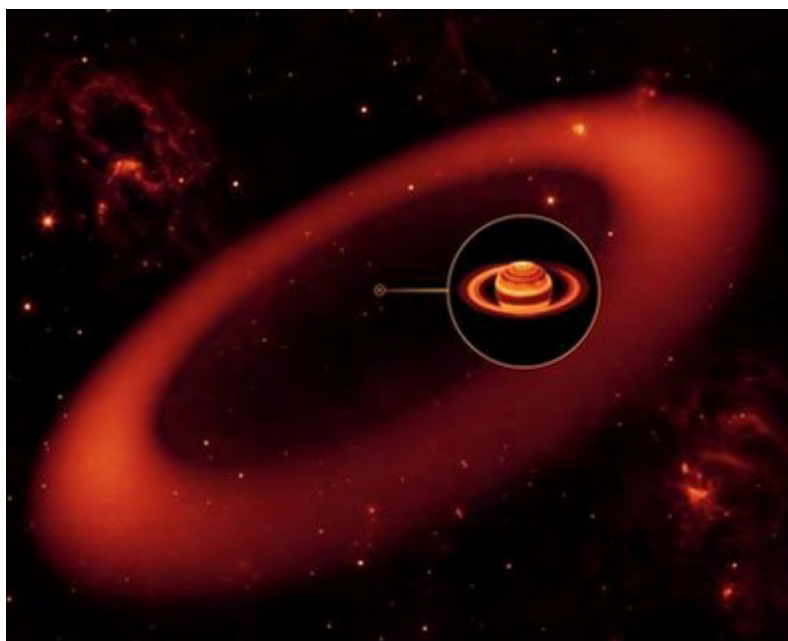
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--- PHOTO OF THE MONTH ---



Astronomers are reporting the discovery of the largest-known planetary ring in the Solar System, with a radius of ca. 13 million km. http://www.world-science.net/exclusives/091007_saturn. The picture shows an artist's conception simulating an infrared view of the giant ring surrounding Saturn. Saturn itself is just a dot, enlarged in the inset image. (From NASA / JPL-Caltech / Keck) (October 8, 2009)

Editor's Note: May we have your idea about LANDCON e-LIBRARY?

YES or NO? We have been presenting ideas about collecting papers about land degradation/ conservation/ rehabilitation from recent meeting events and put in a set of DVDs, entitled, LANDCON e-LIBRARY, to distribute among members and other interested persons – particularly to support meetings that have registered in the LANDCON series. Up to now, we got 10 replies out of several thousand we sent the message to, which proved NOT impressive in terms of 'participation'. The contributions in the box below show various degrees of support that each of them gives.

At this point, I'd like to mention that the proposed product is meant to (1) COLLECT papers presented at various meetings during past 25 years and make available in a form easy to handle, i.e. in a set of DVDs (we do it ONLY with the agreement of the organizers of those meetings); (2) SALVAGE the works that might not have been published at all or published but not well distributed; (3) REFLECT the policy of WASWC in serving global people of all levels of wealth, research facility, and various degrees of internet speed – though at present our products and services have been utilized more from south countries than the north ones. We foresee that when finished people can learn what have been done in certain region(s) of the world and can top up their research from there, without having to repeat from steps a, b, c again. It's a waste of time, money and opportunity.

I therefore would like to request you to please voice your opinion whether you like the idea of LANDCON e-LIBRARY or not. Just one word (NO or YES), that you may give will be much appreciated by our management, as it will help us decide to do or not to do this project. We hope to hear from you quick so it will enable us to conclude soon. If many of us will do what is requested now, it will visualize that WASWC is a truly member-for-member association. If the final result is positive, we hope so much that the meeting organizers will be willing to hand over their works to compose the e-LIBRARY.

The next box in page 3 shows the rationale for the initiation of the project – copied and slightly adjusted from the Editor's Note of July 2009 issue. Hope we are not asking too much!

OPINIONS VOICED BY WASWC MEMBERS ABOUT LANDCON E-LIBRARY

1. I think the DVD idea is a very good one and should be implemented,
James Breen, FAO consultant in Zambia.

2. I do not like CDs and DVDs; there are little piles of them all round the house. But, the idea of helping those without internet is a good one. Have you considered 'thumb-sticks'; they take up less room. There are many electronic versions of good books now available on the internet from libraries. You might be able to add a selection of those?
Whatever you do, it should be searchable.
Peter Smart, UK

3. Totally in agreement. Like always, the problem is going to be language (English), but, go ahead. May be updated every a number (?) of years and classified with regard to climate, elevation, social conditions, (?). It has to have a good index rapid to find. Remember, there is already almost everything in Internet, so the design has to consider it.
Manuel Paulet, Peru

4. I think it is a very good idea. I am equally interested in a water based e-library including all water, fresh, marine, ground and moisture wherever found. Can you help?
Hasna Moudud, Bangladesh (?)

5. Greetings. I like the idea and I support it fully.
Makoi, Tanzania

6. That's a great idea. As a first step, I suggest downloading open source journal articles published online, burn them in DVDs and make them available to users.
Narayanan Kannan, USA

7. I totally agree with the Landcon e-Library idea that has been mooted by you and colleagues. Given the WASWC database on various topical issues, it is high time these were synthesized into a compact CD or DVD for use by stakeholders. There is no monopoly of knowledge and this has clearly demonstrated your selflessness attitude to information gathering and sharing that unfortunately most of the academic and professional fraternity are uncomfortable with.
Sir, you have my undivided support and please proceed with your conscience for the benefit of mankind on Soil and Water Management issues.
Joshua Okello Ayoo, Kenya

8. I think it is a very good idea. I don't always want to go to the Internet for information, and sometimes the Internet is down for a couple of days, and you want information immediately.
Rinda Pienaar, South Africa

9. I fully agree with Dr. Samran on the idea of e-library which will be highly beneficial to the worldwide readers to share the results of soil conservation. Thanks to Samran.
Henry Lu, China

10. Thank you for the latest copy of HOT NEWS. Just a brief comment on your proposal below. A hot current topic especially in land-based sciences is Knowledge Management (KM). We are trying to promote KM in the UN agencies. But it can be very unwieldy and cumbersome. Remember there is a lot of poor science out there. So a few points to consider:

- (1) How will you moderate what goes in and what is assigned to the rubbish heap? If you say everything goes in then that will make the Library unwieldy and possibly redundant to Internet search engines - so why bother?
 - (2) Who will host the e-library? There is a lot of politics in this question, as well as kudos.
 - (3) Who will pay for the day-to-day management and will anybody have oversight? It may be that a donor can be found - but there is no point in progressing if there is no guaranteed sustainability
 - (4) There are other publications databases. Check that you are not duplicating. For example, ELDIS - <http://www.eldis.org/>, Scirus - <http://www.scirus.com/srsapp/> SCOPUS - <http://www.scopus.com/home.url>. I use this last one a lot and I doubt that your e-library could match it in its scope.
- But I wish your initiative well.
M.S., UK

Editor's Note 3: Pls voice your idea about LANDCON e-LIBRARY – we need more inputs from you. We had discussed about it in HOT NEWS July 2009 as follows:

An idea just emerged to me very recently. We have so far got so many works about land, especially about its degradation, management, care and rehabilitation in our database. As the WASWC has its mandate in all these subjects, it would be beneficial in gathering such works together from meetings during these few years in the form of DVDs and making it available to members and participants to the meetings particularly those belonging to LANDCON series. Recently, I made a small round of discussion and got good responses from them. As everyone knows, one DVD may contain a very large amount of works, equal to dozens of text books combined, or thousands of scientific papers, that you may not be able to read all within one year. To me, if we could make this DVD set available as an e-LIBRARY, especially for those in geographical areas that are not well connected with the internet, it could be quite useful in many ways. Some people have been very content with the internet and its search systems. To me, yes, internet is very good and very efficient in finding things that you know WHAT TO FIND. But if you don't know what to find and there are hundreds of works that belong to your fields contained in DVDs just in front of you and you can get it right away without connecting to the internet, wouldn't that make a good contribution?

HOT MEETING

UPCOMING LANDCON MEETINGS FOR 2009

LANDCON 0910	POSTPONED TO MARCH 1-5, 2010, TO BE LANDCON 1003 Conference on “Soil and Water Conservation Management and Restoration of the Tropical Soils Productivity”, organized by Agence Universitaire de la Francophonie (AUF), roose@mpl.ird.fr , www.chercheurs.auf.org	Port au Prince, Haiti	Oct 19-24, 2009
LANDCON 0911	International Seminar on Upland for Food Security, Faculty of Agriculture, University of Soedirman, Purwokerto, Central Java. Contact Budi Prakoso prabud2001@yahoo.com	Purwokerto, Central Java, Indonesia	Nov 7-8, 2009

Organizers of technical meetings are welcome to discuss with us if your events are suitable to join our LANDCON series of meetings and get support in certain products and services. If your event can fit at least seven of the ten points in the Guidelines for Successful Meetings, <http://waswc.soil.gd.cn/consti-decentra.html>, it is possible to do so. The LANDCON e-LIBRARY is among the promotional materials that participants who attend your LANDCON event will receive at a very affordable cost. Pls contact sombatpanit@yahoo.com to apply for it and receive a LANDCON title, plus all other supports.

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

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

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

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

Newsletter issue 25(2) for April-June 2009 is now posted on our website <http://waswc.soil.gd.cn>. You may read how successful the LANDCON 0905 conference was successfully organized by WASWC President, Prof Miodrag Zlatic of Serbia. Version in various languages will be soon available.

JOBS

▲ CARE USA is seeking to hire a Senior Technical Advisor for Conservation Agriculture, based in Africa. The role of the STA will initially be to lead efforts to document the current community of knowledge and practice of CA in Africa and support the modeling of the appropriateness of CA for a range of African farmers to build a strong case for support for CA for the Sub Saharan Africa. The STA will also support CARE's growing portfolio of CA projects in SSA. This is a one year position with potential for extension and approved for immediate hire. Those interested in the full job description and applying can access it on CARE's website (www.care.org) or send an email directly to Kevin Kamp at kkamp@care.org.

AWARDS/ PRIZES/ FUNDS

▲ **Community Conservation in Practice: A workshop for representatives of indigenous peoples and local communities**

Before the 12th International Society of Ethnobiology Congress (www.tbgf.org/ice/ <<http://www.tbgf.org/ice/>>), the Global Diversity Fund (GDF) and the IUCN World Commission on Protected Areas (WCPA) will co-sponsor a workshop on 'Community Conservation in Practice' from 6-8 May 2010 in Tofino, British Columbia. Led by Eli Enns, Tla-o-qui-aht Nation Building Program (Canada) and Jamili Nais, Deputy Director, Sabah Parks (Malaysia), the workshop will explore international and national policies, contemporary concepts and exemplary case studies of community conservation. There will be a particular focus on governance, and the relationship between government protected areas, collaborative management and community conservation. In addition, we will learn about emergent designations such as Globally Important Agricultural Heritage Systems (GIAHS), Indigenous and Community Conserved Areas (ICCAs), and Indigenous Conservation Territories (ICTs). We also intend to showcase the special role ethnoecology can play in community conservation projects.

Participants in the workshop will report on their discussions and experiences during a session at the ISE Congress on "Community Conservation in context: can designations embrace the diversity of global experiences?"

Please note that only indigenous peoples and local community members who are currently involved in conservation projects may apply. Those selected to attend may propose a colleague from an academic, non-government or government organization who can accompany them in the course. The workshop will be delivered in English, but time will be allowed for discussion and translation in other languages as needed.

Workshop participants must be members of the International Society of Ethnobiology and attend the ISE 12th Congress from 9-14 May 2010, also held in Tofino. The ISE has announced a limited number of travel bursaries (typically up to \$2000 USD per participant) to offset direct expenses (transportation, hotel, meals, registration) for indigenous and local people who are members of the ISE and involved in ethnobiology at the community or grassroots level. Both new and renewing ISE members are eligible. For ISE membership information, please see <http://ise.arts.ubc.ca/membership/>. The deadline for applying for these bursaries is **16 October 2009**.

With financial support from The Christensen Fund (TCF), GDF may award a limited number of bursaries to cover course fees, materials, accommodation and meals during the three days of the workshop. Candidates from focal regions of TCF and GDF will be given priority and are encouraged to apply. More information on the Global Diversity Fund and its focal regions – Mesoamerica, North Africa, Southeast Asia and Southern Africa – is available on www.globaldiversityfund.org <<http://www.globaldiversityfund.org>>. Consult www.christensenfund.org <http://www.christensenfund.org> for an overview of The Christensen Fund, including its priority areas: Turkey, Iran and Central Asia; Northern Australia and Melanesia; Greater American Southwest and the African Rift Valley.

An on-line application form, instructions and additional workshop information will be available starting 16 October on the GDF Biocultural Diversity Learning Network website (www.globaldiversityfund.net <<http://www.globaldiversityfund.net>>). The **application deadline is 1 December 2009** and successful candidates will be notified by 15 January 2010.

Enquiries may be directed to Erin Smith (erin@globaldiversityfund.org), GDF International Programmes Coordinator.

Grants and Awards: (Click on a grant for more information)

Grants:

[Sustain our Great Lakes Grants Program – Community Grants Program](#)

[Sustain our Great Lakes Grants Program – Stewardship Grants Program](#)

[WREN \(Water Resources Education Network\) Community Grants](#)

[PA DEP Coastal Zone Management](#)

[PA DEP Coastal Resources Management Program](#)

[PA DEP Enactment of Ordinances and Implementation of Stormwater Management Plans](#)

[PA DEP Environmental Education Grants Program](#)
[Fund for Wild Nature](#)
[Department of Conservation and Natural Resources Electronic Grants System](#)
[Keystone Historic Preservation Grant Program](#)
[Conservation Easement Assistance Program](#)
[Chesapeake Bay Watershed Initiative](#)
[Chesapeake Bay Trust Mini Grants](#)
[Chesapeake Bay Trust Restoration Grant Program](#)
[Chesapeake Bay Trust and Maryland DNR Watershed Assistance Grant Program](#)
[American Water Environmental Grant Program](#)
[1675 Foundation](#)
[Bridgestone Americas Trust Fund](#)
[William Penn Foundation Grants](#)
[The Maryland Urban and Community Forest Committee \(MUCFC\) Grants](#)
[WWEMA/WWD 2009 Student Scholarship](#)
[PennVEST Loans – Pennsylvania Infrastructure Investment Authority](#)
[Pennsylvania Pollution Prevention Assistance Program \(PPAA\) Loans](#)
[Pennsylvania Historical and Museum Commission Grants Page](#)
[NY DEC Statewide Water Quality Improvements Projects Program](#)
[Solar Energy Education for Local Governments](#)
[Building Healthy Communities Grant Program](#)
[USDA Rural Development Water and Waste Disposal \(WWD\) Loan and Grant Program for Rural Areas](#)
[USDA Technical Assistance and Training Grants for Rural Areas](#)
[USDA Solid Waste Management Grant Program for Rural Areas](#)
[PA Resource Enhancement and Protection Program \(REAP\)](#)
[Gannett Foundation - Community Action Grants](#)
[H2O PA - High Hazard Unsafe Dam Projects](#)
Awards:
[The Nature Conservancy's 2009 Photo Contest](#)
[\\$250 Grants for Growing Greener Stories](#)

EXHIBITIONS

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

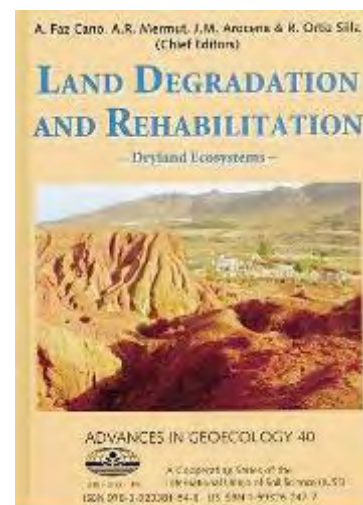
NEW INFORMATION SOURCES

BOOKS

▲ **Just published! September 2009**
CATENA VERLAG invites you to enjoy 30% OFF!
(valid until November 30, 2009)

Until recently, soil science did not have an established role in environmental studies. A dramatic change took place in our thinking about the use of natural resources. There is an increased awareness of ecosystem health, a desire to maintain the quality of the environment, and attention paid to the rate of resource consumption even in developing countries. Historically agriculture has been a major contributor to environmental degradation, but under improved systems of land management, agriculture could become a major partner for environmental solutions.

Soil degradation is an important process affecting the wealth of nations, food security, and impacting the livelihood of every person on our planet. It has adverse impacts on land productivity, food security, climate change, environmental sustainability, and thus the quality of life. This Conference was designed



to provide a forum for discussion on factors and causes of land degradation and its impact on land use and the society. Possible solutions were highlighted using currently available data and technology.

Nearly 1.4 billion ha of vegetated land in developing countries are subject to land degradation, resulting in moderate or severe decline in productivity, known as soil impoverishment. About 9 million ha in the world have had their original biotic function fully destroyed. In Africa alone about 490 million ha are affected by various forms of degradation. Based on existing information, international programs and conventions are now placing more emphasis on soil degradation and desertification than ever before. Planet earth is being hurt and soil science is one of the sciences that can help to provide remedial technologies.

Interest in land quality is increasing. This is due to the importance of land quality to ecosystem functions and global life support systems. Increasing opportunities exist to mobilize monitoring and evaluation activities under international conventions, particularly the United Nations Convention to Combat Desertification, the Convention on Biodiversity, the Framework Convention on Climate Change, the various agreements on International Waters, and the increased interest from the OECD to develop comprehensive agro-environmental indicators. Although these conventions do not provide funding, they are useful instruments to better coordinate activities.

The main topics include:

- 1) Geographical perspectives.
- 2) Historical and archaeological perspectives of soil degradation.
- 3) Linkages with global issues.
- 4) Quantifying land resources stresses.
- 5) Managing land quality to reduce degradation.
- 6) Human impact on land degradation.
- 7) Policy and legal framework.
- 8) Rehabilitation of degraded land.

We believe that the book provides information for researchers, educators, graduate students, policy makers, practitioners, and advocates interested in land degradation and sustainable use of soils. (*from Preface*)

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- Dryland Ecosystems -

Advances in GeoEcology 40

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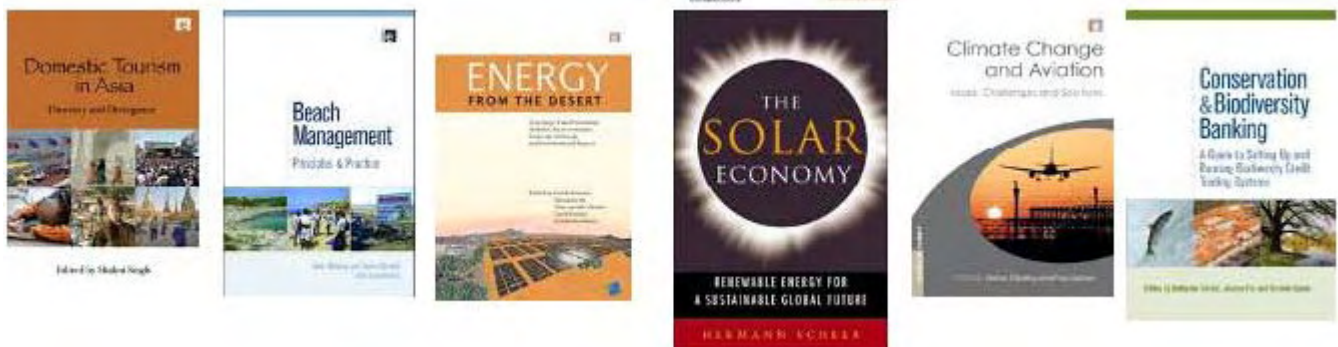
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RECENT PUBLICATIONS AVAILABLE FROM **EARTHSCAN** www.earthscan.com





Dear Earthscan members,

You are warmly invited to join us for three events in October and November to launch forthcoming Earthscan books:

[The Economical Environmentalist](#) by Prashant Vaze

[Prosperity Without Growth](#) by Tim Jackson

[The New Economics](#) by David Boyle and Andrew Simms

Join us at North London's most inspiring new eco-venue to launch
The Economical Environmentalist

Date: Tuesday 20th October 2009

Venue: [The Hub, Kings Cross](#)

Time: 6:30 for 7pm

Speakers: Ed Mayo and Prashant Vaze

RSVP: gudrun.freese@earthscan.co.uk

'It is rare to read a book that so well combines solid analysis and real life experience with wit and candour.'
Sir Nicholas Stern

Some of us have signed up to reduce our emissions by 10% by 2010, but how do we work out the most effective way of delivering? Prashant Vaze does the sums for us, to let us know which choices will make the biggest difference and which are false savings. Read more about [The Economical Environmentalist: My Attempt to](#)

[Live a Low-Carbon Life and What it Costs>>](#)

10:10 discount

In the spirit of 10:10, Earthscan will offer the book (usually £14.99) for £10 at the book launch. Alternatively, [click here](#) and enter **EE20** in the voucher box for a 20% online discount.

Is it time to re-think economic growth? Join the most important conversations of our times.

Date: Thursday 12th November 2009

Venue: [The London Review of Books Bookshop](#)

Time: 6.30pm for 7pm

Speakers: Tim Jackson and Jonathon Porritt

RSVP: gudrun.freese@earthscan.co.uk

In the last few weeks, President Nicolas Sarkozy has asked world leaders to join a revolution in the measurement of economic progress, Sir Nicholas Stern has warned 'at some point we would have to think about whether we want future growth', and John Prescott has called the current economic growth model 'immoral'. The debate about economic growth has really begun.

In [Prosperity without Growth: Economics for a Finite Planet](#) Tim Jackson offers a new vision of a shared prosperity: the capability to flourish as human beings - within the ecological limits of a finite planet. Fulfilling that vision is simply the most urgent task of our times. Read more [here>](#)

Books will be discounted on the night. Alternatively, [order online here](#). For a 20% online discount enter code **PWGPP** in the voucher box.

Why do modern Britons work harder than medieval peasants?

Date: Wednesday 14th October 2009

Venue: [The Market Coffee House](#)

Time: 7pm till late

Speakers: Andrew Simms and David Boyle

RSVP: gudrun.freese@earthscan.co.uk

[The New Economics](#) describes the problems and bizarre contradictions in conventional economics as well as the principles of the emerging new economics, and it tells the real-world stories of how new economics is being successfully put into practice around the world. [Read more>>](#)

Books will be discounted on the night. Alternatively [order online here](#). For a 20% online discount enter code **NE20** in the voucher box.

▲ **Nitrogen Fixation in Crop Production**, by David W. Emerich and Hari B. Krishnan (Eds). Hardcover, 422 pages, 2009; ASA, CSSA, SSSA. Agronomy Monograph 52. ISBN: 978-0-89118-170-5. The only book of its kind to present the science, application, and politics of the use of nitrogen-fixing crop plants across the globe in various environments, *Nitrogen Fixation in Crop Production* is a problem-solving look forward to the next Green Revolution. Nitrogen fixation can help provide a growing population with a nutritious, environmentally friendly, sustainable food supply. From new "omics" approaches to the role of nitrogen fixation in mitigating greenhouse gas emissions, from farming strategies in non-industrialized nations to nitrogen fixation in the global economy, scientists will find the key issues and expanding research areas, and how they contribute to the next wave of advancements related to agriculture and the environment. (From IUSS Alert 54)

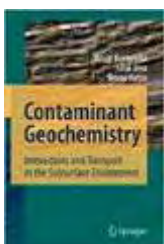


▲ **The Role of Fertilizer in Integrated Plant Nutrient Management**, by Mark Alley and Bernard



Vanlauwe, IFA Paris, 2009. This booklet is written for farmers, students, researchers, extension personnel, agribusiness representatives and policy makers to provide an overview of the concepts of Integrated Plant Nutrient Management (IPNM) and Integrated Soil Fertility Management (ISFM). Integrated Plant Nutrient Management focuses on efficiently utilizing all available sources of essential nutrients for crops. Integrated Soil Fertility Management provides a framework for managing soil fertility to sustain and improving soil quality and production capacity. The combination of these concepts provides a holistic view of providing plant nutrients and maintaining and/or enhancing soil productivity. Specific aspects of IPNM and ISFM are discussed, as well as the use of nutrient budgets for assessing nutrient use on a farm, watershed, regional or national basis. It is hoped that this booklet will lead to more efficient use of plant nutrients for increasing food production and sustaining and increasing soil productivity in an environmentally sensitive manner. You can download it at: www.fertilizer.org or order hardcopies from the IFA Secretariat sending an e-mail to publications@fertilizer.org (From IUSS Alert 54)

▲ **Contaminant Geochemistry: Interactions and Transport in the Subsurface Environment**. Brian



Berkowitz, Ishai Dror & Bruno Yaron, Springer 2008 ISBN: 978-3-540-74381-1. This book combines soil science, subsurface hydrology and environmental geochemistry, providing a comprehensive background for specialists interested in the protection and sustainable management of the subsurface environment in soils vadose zone, and ground water. Initially the reader is introduced to the characterization of subsurface environment, to selected geochemical processes, and the chemistry of selected contaminants in the soil and subsurface. The major focus of the book is on contaminant partitioning and reactions in porous media solid phases, soil solutions, and groundwater, accounting for their persistence and transformation in the subsurface, as they are transported from the land surface into groundwater. Case studies discussions are provided for each part of the book illustrating many of the subjects presented. (From IUSS Alert 54)

▲ **Towards a Soil Information System with quantified accuracy**. Three approaches for stochastic



simulation of soil maps. D.J. Brus & G.B.M. Heuvelink, WOT Natuur & Milieu. ISBN: ISSN 1871-028X. Soil maps are usually constructed such that these provide the best estimate of the spatial distribution of the soil. However, the estimates contained in the soil map are typically based on limited knowledge and limited information. To acknowledge that soil maps are not free of errors, the uncertainty in the estimates may be represented with probability distributions. This report uses (geo)statistical methods to derive maps of soil type and soil properties from soil observations and explanatory information. A principal property of these methods is that these do not only produce a map but also quantify the associated uncertainty. Also, rather than storing maps, the new prototype Soil Information System stores geostatistical models and their input data, such that a map can be made upon request with the latest information available. Quantified uncertainty is needed, among others, to analyze how uncertainty propagates through process models that use soil maps as input. Methods are illustrated with examples from the Netherlands. Freely downloadable here:

<http://library.wur.nl/way/bestanden/clc/1866662.pdf> (From IUSS Alert 54)

REPORT

▲ **Frontiers in Soil Science Research**. Report of a Workshop, by the Steering Committee for Frontiers in



Soil Science Research, National Research Council. Paperback, 80 pages, 2009; National Academies Press. ISBN: 978-0-309-13891-8. <http://www.nap.edu/catalog/12666.html> Interest in soil science has been renewed with the recognition that biogeochemical processes occurring at the Earth's surface influence global climate change, land degradation and remediation, soil and water conservation and quality, food sufficiency and safety, and many other issues pertinent to the stewardship of land and water resources. Addressing these challenges will require advances in soil science research that need to be communicated to all stakeholders. In December 2005, the National Academies convened the **Frontiers in Soil Science Research Workshop**, summarized in this

volume, to identify emerging research areas by addressing the interaction of soil science subdisciplines, collaborative research with other disciplines, and the use of new technologies in research. (From IUSS Alert 54)

PROCEEDINGS



Proceedings of the 14th World Fertilizer Congress of the International Scientific Centre of Fertilizer, Chiang Mai, Thailand, January 22-27, 2006

The proceedings, titled “**Fertilizers and Fertilizations: Stewardship for Food Security, Food Quality, Environment and Nature Conservation,**” edited by S. Haneklaus, Ch. Hera, G. Hofman, T. Nemeth, R-M Rietz, P. Limtong and E. Schnug (744 pp.) is now available from Pitayakon Limtong pitaya@ldd.go.th, pitaya@asiaaccess.net.th of the Land Development Department in Bangkok, Thailand at 1,500 Thai Baht (~USD43) per copy

JOURNAL

FREE - WaA Volume 2 - Issue 3 (contact info@water-alternatives.org to subscribe)

Volume 2 | Issue 3

October 2009

Is water lagging behind on aid effectiveness? Lessons from Bangladesh, Ethiopia and Uganda

Katharina Welle, Josephine Tucker, Alan Nicol, Barbara Evans

Water Alternatives 2(3): 297-314

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

Institutions that cannot manage change: A Gandhian perspective on the Cauvery dispute in South India

Narendar Pani

Water Alternatives 2(3): 315-327

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

Themed Section: Hydraulic Bureaucracies: Flows of Water, Flows of Power

Hydraulic bureaucracies: Flows of water, flows of power

François Molle, Peter P. Mollinga, Philippus Wester

Water Alternatives 2(3): 328-349

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

The end of abundance: How water bureaucrats created and destroyed the southern California oasis

David Zetland

Water Alternatives 2(3): 350-369

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

"Agua para todos": The new 'regionalist' hydraulic paradigm in Spain

Elena Lopez-Gunn

Water Alternatives 2(3): 416-439

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

The hydraulic mission and the Mexican hydrocracy: Regulating and reforming the flows of water and power

Philippus Wester, Edwin Rap, Sergio Vargas-Velázquez

Water Alternatives 2(3): 395-415

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

Hydraulic bureaucracy in a modern hydraulic society - Strategic group formation in the Mekong Delta, Vietnam

Hans-Dieter Evers and Simon Benedikter

Water Alternatives 2(3): 416-439

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

The fluctuating political appeal of water engineering in Australia

Lin R. Crase, Suzanne M. O'Keefe, Brian E. Dollery

Water Alternatives 2(3): 440-447

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

Beyond bureaucracy? Assessing institutional change in the governance of water in England

Nigel Watson, Hugh Deeming and Raphael Treffny

Water Alternatives 2(3): 448-460

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

The Water Resources Board: England and Wales' venture into national water resource planning 1964-73

Christine McCulloch

Water Alternatives 2(3): 461-475

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

Viewpoint

The right irrigation? Policy directions for agricultural water management in sub-Saharan Africa

Bruce Lankford

Water Alternatives 2(3): 476-480

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

Book Reviews

Global corruption report 2008: Corruption in the water sector (Zinnbauer, D. and Dobson, R. 2008).

Undala Alam

Water Alternatives 2(3): 481-482

[Full Text - PDF](#)

▲ Special journal issue of Agroforestry Systems highlights ecosystem services

Agroforestry systems are believed to provide a number of ecosystem services; however, until recently evidence in the agroforestry literature supporting these perceived benefits has been lacking. This special issue brings together a series of papers from around the globe to address recent findings on the ecosystem services and environmental benefits provided by agroforestry. As prelude to the special issue, this paper examines four major ecosystem services and environmental benefits of agroforestry: (1) carbon sequestration, (2) biodiversity conservation, (3) soil enrichment and (4) air and water quality. Past and present evidence clearly indicates that agroforestry, as part of a multifunctional working landscape, can be a viable land-use option that, in addition to alleviating poverty, offers a number of ecosystem services and environmental benefits. This realization should help promote agroforestry and its role as an integral part of a multifunctional working landscape the world over. [Read More](#)

BULLETIN-NEWSLETTER-MAGAZINE-BROCHURE



▲ E-LEISA carries highlights from LEISA Magazine and keeps you in touch with the LEISA Network at www.leisa.info.

OUT NOW: LEISA MAGAZINE Vol. 25 No.2

Women and food sovereignty



Food sovereignty is about the right of producers to define their own systems for food, agriculture, livestock and fisheries – as opposed to having them defined by international market forces. For small-scale farmers this means having the right to land and resources, and being able to participate in decision-making about resources in their countries. Michel Pimbert of IIED explains what this concept means, and shows the important role women play. Other articles go into such topics as women and land after conflict in Rwanda, and how to get women's rights on the political agenda. Plus interviews with women farmers from several regions in the world. [Read the articles.](#)

▲ SOIL Action Newsletter - European Soil Portal:

<http://eusoils.jrc.ec.europa.eu> Volume 9, September 2009

SoCo: Sustainable Agriculture and Soil Conservation

The European Parliament has requested the European Commission to carry out a study on Sustainable Agriculture and Soil Conservation. The project has started in 2007 and is finalized in 2009. The user may find information about: - Objectives - Methodology of the project - Case Studies - Results - Workshops - Team - Fact Sheets.

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



Final report on the project 'SoCo' Project

This report synthesises the findings of the SoCo project and translates them into conclusions and recommendations. Following the introduction (Chapter 1), Chapter 2 reviews soil degradation processes, soil conservation practices and policy measures at European level. Chapter 3 takes the analysis to the local scale by means of ten case studies distributed over three macro-regions. Aggregated environmental benefits of adopting particular soil conservation practices are explored with model calculations in Chapter 4. Finally, Chapter 5 discusses the effectiveness and efficiency of instruments for soil protection, maintenance and improvement in Europe. The report closes with policy-relevant conclusions as a basis for policy recommendations.

http://eusoils.jrc.ec.europa.eu/ESDB_Archive/eusoils_docs/other/EUR23820.pdf



Distribution of Organic Carbon in Soil Profile Data

Soil organic carbon (SOC) content has been estimated at pan-European scale for the soil layer from 0 to a depth of 30 cm. The methodology used to generate the data layer relied on a combination of a pedotransfer rule (PTR) and pedo-transfer functions (PTF). The PTR has been developed based on PTR No. 21 of the PTR database of the Soil Geographic Database of Eurasia (SGDBE). The original conditions of the rule system have been revised and amended to accommodate organic soils and peat. The revised PTR for topsoil SOC content comprises 120 ordered conditions of combinations of 5 soil and environmental parameters with an output to one of 6 classes of SOC content.

http://eusoils.jrc.ec.europa.eu/ESDB_Archive/eusoils_docs/other/EUR23980.pdf



Soil Erosion Country Grids

For each country, a Shape file has been created that contains data copied from the Pan-European Erosion Risk (PESERA) map. The Soil Erosion data are in 1km x 1km Grid cell and are expressed in ton/ha/year. Soil Action has sent out to EIONET countries a request for feedback on a proposal for a technical guideline for the collection of soil Organic Carbon and erosion data. These are the data that JRC, on request of EEA and DG ENV, will update in the near future with contributions from each EIONET country.

<http://eusoils.jrc.ec.europa.eu/library/data/eionet/CountryGrids.cfm>

- ▲ **1 km soil moisture for Southern African and Australia.** The regularly updated soil moisture dataset with 1 km spatial resolution is available for free for Southern African Development Community (SADC) and Australia. The dataset has been generated within the framework of the European Space Agency's (ESA) DUE Tiger project SHARE and is a result of the cooperation between Vienna Technical University and University of Kwazulu Natal. The soil moisture products are based on the newest radar satellite technology (ENVISAT's Advanced Synthetic Aperture Radar (ASAR) and Metop's Advanced Scatterometer (ASCAT) sensors). The synergistic use of both systems allows



frequent, medium resolution monitoring of regional soil moisture dynamics. The regular bulletin on soil moisture datasets can be downloaded at www.ipf.tuwien.ac.at/radar/share/index.php?go=bulletin (From IUSS Alert 54)

- ▲ **Soil: Earth's living skin** (Dossiers d'Agropolis International n°8), by Benoît Jaillard (INRA) and Roland Poss (IRD), 52 pp. 2009 (in French and English). The main objective of this "dossier" is to provide a better understanding and a better knowledge of the competence and of the potential of the several hundreds of scientists involved in soil research and teaching located in southern France – a major European hub of activities in soil science. It also aims at facilitating the contacts for the development of scientific and technical exchanges and cooperation. This "dossier" was certified by the French committee of the International Year of Planet Earth. Table of content: Soils produce food and clothing for people; Soils regulate inland water flow; Soils regulate biogeochemical nutrient and pollutant cycling; Soils are living environments that harbour multifunctional organisms; Soils maintain an evolutionary record of ecosystems and humankind. Download this **brochure** here: www.agropolis.org/pdf/Dossiers-Sols-Eng-52p.pdf Contact: Nathalie Villeméjeanne, Agropolis International – villeméjeanne@agropolis.fr (From IUSS Alert 54)



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

▲ [MALAYSIA: Knowledge hub in progress](#)

Malaysia is developing an education city that it hopes will be partially operational by 2013. Located in Nusajaya, Iskandar Malaysia, the 129-hectare EduCity could eventually have eight universities, each with one specialised faculty, developed in two phases under a 10-year plan.

▲ [Malaysia: Future hub of international education?](#)

Malaysia will play host to an international education conference next month as part of its goal of becoming a regional hub for international higher education by 2010, with 100,000 students studying at its higher education institution.

▲ [AFRICA: Pan-African University to launch in 2010](#)

The Pan-African University, envisaged as a continental network of institutions training postgraduate students and promoting research, is set to open its doors to the first 100 students next February at the University of Stellenbosch in South Africa. The centre at Stellenbosch, one of five institutions that will host the project, will focus on space sciences.

▲ [AFRICA: Plan for 15 NextEinstein institutes](#)

The innovative NextEinstein Initiative providing postgraduate training in mathematics and computing skills to super-bright African graduates is spreading its wings. The first African Institute for Mathematical Sciences in South Africa will be joined in 2011 by a new AIMS in Senegal, followed by institutes in Ethiopia and Ghana. Within a decade the AIMS NewEinstein Initiative plans to launch 15 institutes across Africa

▲ [Global: University Rankings 2.0](#)

As the number of university rankings systems around the world has increased and spread, they have mutated; no longer are ranking systems simply clones of the original rankings such as US News and World Report. A number of different types of 'mutation' have occurred, so that there are now varieties of rankings around the world. This report describes these mutations and examines likely future developments in rankings as they continue to spread across the globe

▲ [Conservation Agriculture in Northern Kazakhstan](#) www.fao.org/tc/tci/news_EN.asp?event_id=39097

▲ [The verdict is in: Conservation Agriculture trials needed for the long run](#)

www.cimmyt.org/english/wps/news/2009/aug/catrials.htm

▲ **Huge "hidden" Saturn ring found:**

Astronomers are reporting the discovery of largest-known planetary ring in the Solar System.
http://www.world-science.net/exclusives/091007_saturn

▲ **Buried coins may reveal population histories:**

Hidden hoards can help reveal the population trends of a given time period, a new study suggests.
http://www.world-science.net/othernews/091005_hoards

▲ **US Dairy industry to cut fluid milk related emissions 25% by 2020**

By 2020, the U.S. dairy industry hopes to cut by 25 percent annual greenhouse gas emissions related to the production of fluid milk, according to the Innovation Center for U.S. Dairy, which represents nearly 70 percent of the dairy supply chain. The center says such a reduction is equivalent to removing 1.25 million cars from the road. The center already has identified 12 projects that in total will cut carbon by 12 percent or more, and have the additional potential to create \$238 million in business value across the industry. [Read more](#)

▲ **Pre-"Lucy" fossils reveal secrets:**

The last common ancestor of chimps and humans was probably not as chimp-like as widely believed, researchers report. http://www.world-science.net/othernews/091001_ardipethicus

▲ **Hyenas cooperate better than chimps, study finds:**

The much-maligned, dog-like creatures may beat out our ape relatives in cooperative problem-solving tests.
http://www.world-science.net/othernews/090930_hyenas

▲ **Moon may have water:** Our moon is potentially not quite as dry as it is traditionally thought to be, researchers say. http://www.world-science.net/othernews/090924_water

▲ **Exotic life forms: looking for life as we don't know it:**

A new research group is devoted to finding out how life might evolve using chemicals not found in Earth-based life forms. http://www.world-science.net/othernews/090922_lifeforms.htm

▲ **Rough day at work? You might not feel like exercising:**

If you use your willpower to do one task, it may deplete your willpower for a totally different task, scientists say. http://www.world-science.net/othernews/090929_willpower

▲ **Key to subliminal messaging: keep it negative, study suggests:**

Subliminal messaging is most effective when the message being conveyed is negative, according to new research. http://www.world-science.net/othernews/090928_subliminal

▲ **Torture may produce unreliable information:**

Extreme stress appears to warp memories while motivating suspects to say anything to stop the torture, new research claims. http://www.world-science.net/othernews/090921_torture

▲ **Lower IQ's measured in spanked children:**

Only part of the effect is due to spanking itself, but still, laws should be passed against spanking, some researchers say. http://www.world-science.net/othernews/090924_spanking



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 Address: Agro Solutions Pte. Ltd., 113 Eunos Avenue 3 #07-15 Gordon Industrial Building, Singapore 409838 www.agrosolutions.net



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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 or click <http://waswc.soil.gd.cn/consti-decentra.html> & <http://waswc.soil.gd.cn/package.html>.

IMPORTANT

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

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

LANDCON Series of Meetings*

No.	Meeting topic	Place	Time
0902	Conference of the International Erosion Control Association (IECA): Environmental Connection 09 www.ieca.org	Reno, Nevada, USA	Feb 9-12, 2009
0903	Conference on Land Degradation in Dry Environments jawadhi@kuc01.kuniv.edu.kw	Kuwait City, Kuwait	Mar 8-14, 2009
0905a	Global Change, Challenge for Soil Management: From Degradation – Through Soil and Water Conservation – To Sustainable Soil Management www.sfb.bg.ac.yu/erosion2009/	Tara Mt., Serbia	May 26-30, 2009
0905b	Conference on “The sustainable development of water resources”, organized by Hydrotechnics Faculty of “Politehnica” University of Timisoara, Romania gcr@mail.dntm.ro	Timisoara, Romania	May 27-28, 2009
0906a	The 10th international meeting on Soil with Mediterranean Type of Climate http://www.cnrs.edu.lb/10IMSMTC.pdf	Beirut, Lebanon	Jun 22-26, 2009
0906b	Conference on “Challenges and Opportunities of Bioindustrial Watershed Development for the Prosperity of the Farming Community”, organized by the Soil Conservation Society of India www.soilcsi.org/	Bengaluru, India	Jun 25-27, 2009
0909	International Conference on Desertification in memory of Professor John B. Thornes http://fobos.bio.um.es/thornes/doku.php	Murcia, Spain	Sep 16-18, 2009
0910	POSTPONED TO MARCH 1-5, 2010, TO BE LANDCON 1003 Conference on “Soil and Water Conservation Management and Restoration of the Tropical Soils Productivity”, organized by Agence Universitaire de la Francophonie (AUF), roose@mpl.ird.fr , www.chercheurs.auf.org	Port au Prince, Haiti	Oct 19-24, 2009
0911	International Seminar on Upland for Food Security, Faculty of Agriculture, University of Soedirman, Purwokerto, Central Java. Contact Budi Prakoso prabud2001@yahoo.com	Purwokerto, Central Java, Indonesia	Nov 7-8, 2009
1002/ 1003	An international conference, the title will be announced later chauthu_9lvh@yahoo.co.uk	Hanoi, Vietnam	Feb or Mar 2010
1004	Interpraevent Conference in the Pacific Rim http://interpraevent2010.nchu.edu.tw/ , scchen@nchu.edu.tw	Taipei, Taiwan	Apr 26-30, 2010
1005	First Conference on Soil and Roots Engineering Relationship habibibibalani@gmail.com	Ardebil Province, Iran	May 2010
1010	A conference at the Institute of Soil and Water Conservation www.ms.iswc.ac.cn , lirui@ms.iswc.ac.cn	Yangling, Shaanxi, China	Oct 2010
1101	SWAT SEA II Workshop and Conference http://ssc.hcmuaf.edu.vn , nguyenkimloi@gmail.com	Ho Chi Minh City, Vietnam	Jan 4-8, 2011
11...	A conference organized by the Indian Association of Soil and Water Conservationists www.iaswc.com/index.html	Dehra Dun, India	2011???

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

MEETINGS 2009

January-November 2009

Darwin 200 Symposia

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

2009

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

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

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

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

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

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

October 8, 2009

Conference on sustainable development of water resource in Egypt Location: Shebeen el-koum, Egypt

Documents: [Brochure](#) - [Application form](#)

October 12-13, 2009

5th edition of the **Voluntary Carbon Markets** conference and exhibition which is taking place at the America Square Conference Centre, London.

October 12-14, 2009

Agriculture: Africa's Engine for Growth

The Association of Applied Biologists is organizing an international conference that will be held at Rothamsted Research, Harpenden, Herts, UK on 12-14 October 2009.

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

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. For more information visit

http://www.icarda.org/Announcement/2009/IntlConfnc_FoodSecurity/FoodSecurityAndClimateChangeInDryAreas_2009.htm or contact n.haddad@cgiar.org

October 12-19, 2009

ANNOUNCEMENT

14th Annual WOCAT Workshop and Steering Meeting

12–19 October 2009; Morocco

Introduction:

Since 1996, WOCAT has organized International Annual Workshops and Steering Committee Meetings (known as WWSM) with the goal (a) to bring together the main collaborating and funding institutions and the core collaborators, (b) to assess the progress and exchange experiences, (c) to further develop the programme and (d) to plan for the future including budgetary consequences.

Certain “core activities” are assigned to Task Forces consisting of 3-5 participants who look after these issues until the next WWSM. These workshops have proven a useful forum for collaborative planning and information exchange.

The **14th annual WOCAT Workshop and Steering Meeting** will take place from Tuesday 13 October until Monday 19 October 2009. Participants are highly encouraged to attend the entire workshop since this will give the best opportunity to exchange ideas and to further develop the work program while enhancing the collaboration between the different institutions of the WOCAT network. Latest recommended arrival is on Monday October 12th (or earlier if needed), and departure after Monday (Oct. 19th) evening.

The meeting will finish on Monday 19 October with a joint **WOCAT and DESIRE symposium**, which shall enhance the collaboration between the two projects and will bring together various Moroccan and international organizations and institutions.

Some further highlights for the WWSM in Morocco:

1. **Special focus on taskforce (TF) group work** including the following TF's: 1) decision support tool, 2) questionnaires module, 3) impact monitoring, 4) mapping, 5) WOCAT in research, training and education
2. **Progress reports** and planning
3. **A field trip** will be organised to Moroccan study sites
4. A **Symposium** jointly organised with the DESIRE project and open for the broader Moroccan and international professionals and institutions will be held on October 19th.

Please feel welcome to comment on these agenda points or suggest more topics. A more elaborated agenda and workshop programme will be distributed prior to the workshop.

Host:

The 14th WWSM will be organised by the UNESCO-GN Chair, Faculty of Human Sciences, University Mohammed V-Agdal, BP 1040, Rabat.

Venue:

The participants of the WWSM14 will move by bus early in the morning of October 13th to Ifrane, 200km from Rabat, in the Middle Atlas. The field trip will make us return to Rabat on Saturday 17th after 3 stops in the Middle Atlas, in the Saïs area and in the ([DESIRE](#)) Sehoul study site. Sunday 18th will be a free day. Monday 19th will be the symposium day organized in collaboration with the DESIRE project and several Moroccan institutions.

*NB: Please fill the [on-line registration form](#) (see explanation below) **before 1 September 2009**. Otherwise we cannot guarantee your hotel booking.*

Participation:

We invite representatives from all main participating and funding institutions, and individual core collaborators as well as representatives from institutions that recently joined WOCAT and have not yet participated in an annual workshop. We hope to welcome many of you!

Costs and sponsoring:

Registration fees: we will charge a registration fee to be paid to the organizers at the beginning of the meeting. For accommodation, meals and the registration you need to count about 1200 MAD (≈ US\$ 150 or € 110) per day, i.e. about 1350 US\$ or € 990 for the full duration of the workshop on the basis of Double Room occupancy. For single room occupancy an extra charge (200 MAD = 25 US\$ or 18 € per night) will be charged.

Only **very limited sponsorship is available** from the WOCAT secretariat. Approval will depend on the degree of involvement in the WOCAT programme and amount of feedback received by the WOCAT secretariat, e.g. progress reports (see also next page), T's, A's and/or maps contributed to the database; active role in Task Force(s). In principle no more than one participant per national/regional initiative can be sponsored, although more representatives are welcome at own costs. Airfares will only be compensated for reasonable rates, i.e. if bought in time and according to the most economic route. Expensive tickets due to late bookings will not (or only partially) be reimbursed.

Air transfer

For most of you, arrival will be at Casablanca Mohammed V airport; a train from the airport leads you to the railway station in the centre of Rabat, from there you can take a taxi to the hotel.

For those of you who can fly through Paris there is the possibility to arrive directly at Rabat airport.

Visa

Please check your visa requirements and contact the Moroccan embassy in your country as soon as possible. You may need an invitation letter; in that case please [let us know](#). Please make arrangements as soon as possible!

Registration

Please fill out the [on-line registration form](#) (click on this link) **before 1 September**. The form requires you to login with your login (Email address) and your password used for the WOCAT Address database. If your name is not yet in the [Address database](#) you'll have to register there first. Once enlisted in the Address database, your contact details will appear automatically on the WWSM registration after log in (you still have to provide your other details, like travel dates, etc.). Registration for the WWSM automatically includes registration for the Symposium.

If you cannot participate we would appreciate if you let us know too. Further information including a detailed timetable with task distribution and materials for discussion will be communicated to you by late September.

Your participation is important to help develop the programme according to your needs. WOCAT operates in a decentralized manner and needs your input and initiative!

Abdellah Laouina (UNESCO-GN Chair, Faculty of Human Sciences, University of Mohammed V-Agdal)

Hanspeter Liniger (CDE - WOCAT Coordinator)

Godert van Lynden (ISRIC, for WOCAT-MG)

October 13, 2009 [Symposium Water management and spatial planning](#) Arnhem Netherlands

October 13-16, 2009

Irish Landscape Conference, Tullamore County, Offaly, Ireland

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

October 13-16, 2009

Biodiversity and Society: understanding connections, adapting to change, Cape Town, South Africa
www.diversitas-osc.org

October 13-19, 2009

14th WOCAT Annual Workshop and Steering Meeting will be held in Morocco from 13-19 October 2009.

Deadline for registration is 1 September. After that, you can still participate, but we cannot guarantee the availability of appropriate accommodation. Please use the on-line registration form indicated in the announcement www.wocat.net. We hope to see many of you in Morocco. Kind regards on behalf of WOCAT Management Group and [Secretariat](#) Hanspeter Liniger and Godert van Lynden hanspeter.liniger@cde.unibe.ch

October 14-16, 2009

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

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

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

October 15-16, 2009

Basin Development Plan 2nd Regional Stakeholder Forum

"Unfolding Perspectives and Options for Sustainable Water Resources Development in the Mekong River Basin" 15-16 October 2009, Chiang Rai, Thailand

Background:

The 2nd Regional Stakeholder Forum of the Mekong River Commission Basin Development Plan Programme Phase 2 (BDP2) is an annual forum for riparian countries in the Mekong River Basin (MRB), non-state stakeholder groups, development partners, and researchers to discuss challenges and opportunities in water and related resources development and management in the MRB, and provide directions for sustainable basin development.

Forum Objectives

Under the theme "Unfolding Perspectives and Options for Sustainable Water Resources Development in the Mekong Basin", the primary objectives of the 2nd BDP Regional Stakeholder Forum are:

1. To share emerging knowledge of the water resources development in the MRB and promote a better understanding of the water related issues for sustainable basin planning;
2. To present and seek stakeholders' inputs to the approaches for the cumulative assessment of the economic, environmental and social implications of different levels of water resources development in the MRB;
3. To facilitate dialogues on opportunities and challenges and what would be acceptable options for sustainable water resources development in the LMB; and
4. To strengthen partnerships between MRC/BDP2 and stakeholder groups.

For technical information, exhibition and travel sponsorship please contact:

Mr. Suparerk Janprasart

Sociologist/Socio-economist

Basin Development Plan Programme

Mekong River Commission Secretariat, Vientiane, Lao PDR

Tel: + 856 21 263 263 ext: 2108, Fax: + 856 20 263 264, Suparerk@mrcmekong.org

For registration:

Ms Chitlatda Keomuangchanh, Email: chitlatda@mrcmekong.org

For communication and media, please contact

Mr. Khy Lim

Communication Officer

International Cooperation and Communication Section

Mekong River Commission Secretariat, Vientiane, Lao PDR

Tel: + 856 21 263 263 ext: 2418, khy@mrcmekong.org

October 16-18, 2009

FOURTH INTERNATIONAL SYMPOSIUM IASI, Romania

Present quests of human existence and of the planet Earth poses human – the rational element – to reconsider his position and behavior within terrestrial system and also to involve himself fast and efficient in restoring some environmental equilibrium and components. With this belief, we invite you to a broader crossfield cooperation, which may have useful outcomes to local and regional levels. <http://geography.uaic.ro>,

<http://www.pesd.ro/>

General topics:

- environmental geography
- natural and human induced environmental risks
- pollution and environmental technologies
- systemic impact of land use
- people' health
- biodiversity and environmental protection
- geomatics in environmental research
- atmospheric environment



Programme: 16.10.2009 - Paper presentations

17 and 18.10.2009 - Study field trip in the Ukraine (Cernăuți-Hotin-Căminenița) (**Passport required**)

Inscription dead-line: 30 September

Subscription fee: 50 EURO

Study field trip: 50 EURO, Taxes will be paid at Iași

The papers will be published in "Present Environment and Sustainable development" review

Contact: Prof. Liviu Apostol Ph.D., Faculty of Geography and Geology, "Al. I. Cuza" University, B-dul Carol I, no. 20 A, Iasi, 700506, ROMANIA apostolliv@yahoo.com, Tel-fax: +40233223974, (m) +40744569344 and Assist.drd. Lucian Sfîcă sfical@yahoo.com, 0724287845; Assist.drd. Adrian Ursu ursu_v_adrian@yahoo.com, 0723246639

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. https://www.cabiglobalsummit.com/delegate_landing.aspx

October 19-22, 2009

International Peanut Workshop in Mali

The fourth meeting of the International Peanut Genome Initiative (IPGI) on Advances in *Arachis* through Genomics & Biotechnology (AAGB-2009), will be held in Bamako, Mali, Africa on October 19-22, 2009.

Email the Conference Secretariat at aagb.icrisat@cgiar.org or visit <http://www.peanutbioscience.com/>

October 19-22, 2009

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

LANDCON 0910 Meeting*

October 19-24, 2009 (POSTPONED TO MARCH 1-5, 2010 – TO BE LANDCON 1003)

* Conference on "Soil and Water Conservation Management and Restoration of the Tropical Soils

Productivity", organized by the Agence Universitaire de la Francophonie (AUF), Port au Prince, Haiti. Contact Eric Roose roose@mpl.ird.fr, <http://www.chercheurs.auf.org>, <http://www.mpl.ird/SeqBio>

*

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

October 20-23, 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, 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 20-23, 2009



There is a fantastic line up of Keynotes, Presentations, Workshops and Tutorials at FOSS4G 2009. There is also the Climate Change Integration Plugfest (CCIP) for demonstration of standards based

interoperability between Open Source and Proprietary geospatial applications based on a Climate Change Scenario.

There is also an academic track <http://2009.foss4g.org/researchpapers/> and ICA Working Group on Open Source Geospatial Technologies is pleased to be involved in the organisation of the academic track for FOSS4G 2009. Many thanks to excellent work by Thierry for organising this track.

We look forward to your active participation in FOSS4G 2009. Please register at <http://2009.foss4g.org/index.html>

Dr Suchith Anand
Centre for Geospatial Science
Sir Clive Granger Building
University of Nottingham
Tel: (0)115 846 8408
http://www.nottingham.ac.uk/cgs/cgs_suchith_anand.html
<http://www.opensourcegis.org.uk/>
<http://ica-opensource.scg.ulaval.ca/>

October 21-23, 2009

ASEAN Conference on Biodiversity, Singapore <http://www.trdechakra.com/events/singapore/asean-conference-on-biodiversity-2009-1664.php>

October 24-25, 2009

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

October 26-29, 2009

AFRICA GIS

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

October 27-30, 2009

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

www.esa-fss.org
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 and Dr. Yang, Jae E. (Secretary General) yangjay@kangwon.ac.kr (Source: IUSS Alert 47).

November 2, 2009

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

Nov 2-3, 2009

Food Security 2009: Achieving long-term solutions. Chatham House, London
The Hunger Agenda in a Global Recession will tackle the politics and science surrounding global food security.
[More Information](#)

November 3-4, 2009

Soil Erosion in China Presents Urgent Problems: Proposed China Chapter Hosts Event to Help Find Solutions By Tony Chu, IECA's China Ambassador

China's Ministry of Water Resources (MWR) Minister Chen Lei, announced that "eroded soil amounts to 4.5 billion tons every year, and 24 million hectares of affected arable land needs to be improved immediately. The MWR reports indicate economic losses brought by soil erosion account for 2.25 percent of [China's] gross domestic product every year."

China's major newspaper, *Xinhua News*, published a nationwide government research report revealing that almost 40 percent of China's territory, or 3,569,200 square kilometers of land, suffers from soil erosion. It showed 1.61 million square km of land is suffering from erosion by water and 1.96 million square km is being eroded by wind. "China has a more dire situation than India, Japan, the United States, Australia and many other countries suffering from soil erosion," the News agency quoted from the report.

To curtail the environmental devastation built up through decades of weak policy implementation and uncontrolled pollution, China is committing an unprecedented amount of resources and investments. This trend will create opportunities for both domestic and international organizations and experts. In part hosted by the proposed China Chapter of IECA, the [Shenzhen Environmental Protection Industry Development Forum](#) Nov. 3-4 in Shenzhen, China will explore the opportunities and solutions available. For more details, please contact [Tony Chu](#) or [Doug Wimble](#).

November 3-5, 2009

[9th Scientific Conference on the role of scientific research in agricultural development "Towards agricultural renaissance for sustainable development"](#) Location: Khartoum, Sudan. Documents: [Arabic](#) -[English](#)

November 4-5, 2009

Australian CARBON FARMING CONFERENCE & EXPO

Orange National Field Day Site, Borenore NSW

4-5 November 2009

From: Louisa Kiely [louisa@carboncoalition.com.au]

Sent: Mittwoch, 9. September 2009 15:22

To: Louisa Kiely

Subject: 2009 Soil Carbon Farming Conference and expo

G'day - Hope you are well and things are going smoothly for you - things seem busy for everyone these days! Well, things are moving on apace with Soil Carbon and this year the Conference offers another great opportunity to get involved and see where this is going. This is no longer just a soil scientist issue - market specialists are now also important to the solution. Couple this with the huge breakthrough with Obama's attitude to Agriculture, and many walls are crumbling... And carbon farming remains at the very epicentre of a soil carbon market. It can't be done without farmers!

We are now Farmer Representatives for the Prime Carbon assisted land management change method - which was showcased at last year's conference - and we are actively seeking farmers to baseline for soil carbon and get going on the program. When the market opens, supply will be the issue and this method allows for pending credits to be registered on the National Environment register.

We are the official training organisation for this method. Happy to talk to you about this at any time as well.

Further, we are making the link this year with the Soil Health, human health and Saving the Planet. The link between increased soil carbon, biodiversity above and below ground and resilience is starting to cut through. It is literally the case that without more carbon back into the soils, we may not be able to feed the world populations. I'm sure you feel this imperative as well.

For the croppers we have the Canadians coming with news of their brand new emissions reduction technology. They have machinery modifications which take the emissions from the tractor stack, treat it, and put the remaining down the tube with the seed. We already have a machine here in Australia, so I'll be attempting to get it along! If not, we'll be sure to get a video.

All feedback is good feedback and could you also please let others know about the conference?

If you know of any good Carbon Farmers we can enter them into the Carbon Cockie competition - which is just another way of raising the knowledge level of Carbon Farming.

Also - GREAT NEWS! The Carbon Farming 101 1/2 day seminar has just been approved as a FARM READY approved course. This means farmers can attend for FREE! This is a great way to get the latest information on Carbon Farming prior to the conference. You also receive a copy of the Carbon Farming Handbook - the only one of its kind, and valued at \$55.

Louisa Kiely

Carbon Farmers of Australia ACN: 127 011 134 "Uamby"

Via Goolma 2852, Australia louisa@carboncoalition.com.au, Phone 02 6374 0329, Fax 02 6374 0354

November 5-7, 2009

IPI-OUAT-IPNI International symposium on potassium role and benefits in improving nutrient management for food production, quality and reduced environmental damage, Orissa University of Agriculture and Technology, Bhubaneswar, Orissa, India, November 5-7, 2009. Contact Dr. D. Jena, Organizing Secretary, Department of Soil Science and Agricultural Chemistry, Orissa University of Agriculture and Technology, Bhubaneswar - 751003, Orissa, India. www.ipipotash.org; www.ipni.net. www.ouat.ac.in



Those who are interested in receiving Second Circular may please write to the Organizing Secretary dinabandhu_jena@yahoo.com

November 6-7, 2009

**AgEng2009 67th International Conference on Agricultural Engineering
LAND. TECHNIK / AgEng2009**



**Agricultural Engineering - Innovations to
meet Future Challenges 6-7 November 2009,
Hanover, Germany**

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

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

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

LANDCON 0911 Meeting*

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. Sessions include:

1. Agronomy & Crop Management
2. Crop improvement & biotechnology
3. Economic & Social Development

4. Food Processing & Nutrition
5. Cropping Systems & Land Conservation

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\$125** 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

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

November 8-12, 2009

18th 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, Fax: +39 0805475023

November 9-10, 2009

Global Feed Summit "Increased volatility in raw materials prices, cost saving measures & food safety standards" Location: Bali, Indonesia

November 9-11, 2009

12th Inter Regional Enviro Water Conference, Organisers: ANAFIDE, CIGR & 2IE. Venue: Marrakech, Morocco
www.anafid.org, 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.bcpccongress.com

November 9-12, 2009

2009 International Conference on Horticulture

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

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 2009 - Postponed to Nov 2010

16th ISCO Conference, Santiago, Chile. **Contact:** Claudio Perez Castillo (cperez@inia.cl) and German Ruiz Cardenas (german.ruiz@sag.gob.cl) or Samir A. El-Swaify elswaify@hawaii.edu

November 10-12, 2009

The Institute of Allied Sciences & Computer Applications (IASCA) ITM Universe, Sithouli, Gwalior is organizing an **International conference on "CLIMATE CHANGE & SUSTAINABLE MANAGEMENT OF NATURAL RESOURCES"** from **10-12 November 2009**.

We feel immense pleasure in sending you the details of this conference. This is an enriched rendezvous where we are expecting speakers from over the globe. The world needs to be more savvy about the global climatic change & the management of vital resources.

Hence we are looking forward to your participation.

Dr. J.L. Bhat, Director, I.A.S.C.A.

Address: Opp. Sithouli Railway Station, NH-75, Jhansi Road, Gwalior-474001- INDIA. Tel. No. +91-0751-2440060 **Telefax :** +91-0751-2432988, **Mob :** 09009932365. iasca@itmuniverse.in, conference.iasca2009@gmail.com, www.itmuniverse.in

November 10-12, 2009

The Genetically Modified Crops Coexistence Conference in Melbourne

For further information, please visit: <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

November 16-18, 2009

Food and Agriculture Organization, Summit on Food Security, 16-18 November 2009, Rome, Italy

In October, three important events will prepare the ground for the Summit, including a high level expert forum on 12-13 October, the Committee on World Food Security, and World Food Day on 16 October 2009.

For more information see: <http://www.fao.org/wsfs/world-summit/en/>.

November 16-19, 2009

6th International Rice Genetics Symposium

For more information, visit <http://ricegenetics.com/>

November 16 to 20, 2009

SWAT workshop at NC by Dr. Srinivasan

Sorry to flood your inboxes but I hope you can advertise the SWAT/APEX training to be held in Greensboro , and Raleigh NC November 16 to 20, 2009.

Dr. Srinivasan will hold the training. As of now we have ten registered participants. The details are in:

<http://guest.cvent.com/EVENTS/Info/Summary.aspx?e=13b22402-fe4e-43e3-8ec8-10d6d0ad0277>

Location of Training:

Beginners SWAT - November 16-17, 2009

APEX - November 18, 2009

North Carolina A&T State University

Biological Engineering, Sockwell Hall, Rm. 114

Greensboro , NC 27411

Advanced SWAT - November 19-20, 2009

Jane S. McKimmon Center

North Carolina State University

1101 Gorman St .

Raleigh, NC 27606

November 18-20, 2009

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

lazaro@jbc.perla.inf.cu

November 19-21, 2009

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

November 20-22, 2009

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

Pacific Basin Consortium for Environment and Health (PBC) <http://pacificbasin.org/2009Callforabstracts.html>

Among others, there are sessions on Mercury & Cadmium, E-wastes, Bioremediation/ Hazardous wastes remediation. Pacific Basin Consortium for Environment and Health (PBC) <http://pacificbasin.org>

Contact: Mahmood A. Khwaja khwaja@sdpi.org

November 22-28, 2009

5th International Conference of ASSS



22-28 November 2009, Yaoundé – Cameroon

Theme:

Soils and New Challenges for Sustainable Development in Africa

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

November 28-30, 2009

Global March and International Conference on Environment, Poverty and Peace

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

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

December 1-5, 2009

[4th global summit on medicinal and aromatic plants](#), 1-5 December 2009 Location: Sarawak, Malaysia

December 2, 2009

[3rd World Aqua Congress](#) New Delhi India

December 5-6, 2009

International Conference on Agripreneurship and Rural Development

<http://www.icard2009.org/>.

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 Africa. 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 (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. This will be the second year that our conference is held in early December rather than November. ECHO Agriculture Conferences provide opportunities for networking and enrichment for professionals working internationally with agriculture or related fields. The conference regularly attracts over 200 delegates representing more than 30 countries. The conference registration form is available online (www.echoevents.org) or by request (phone: 239-543-3246; email: echo@echonet.org).

December 10-12, 2009

International conference on knowledge management for sustainable development will be held in **Kathmandu, Nepal** from **10-12 December 2009**. Detail information about the conference can be found at www.kmsd2009.org, which is regularly updated. You may also write to kmsd.secretariat@gmail.com or rajendra@ait.asia for further information.

December 12, 2009

Agriculture and Rural Development Day, 12 December 2009, Copenhagen, Denmark

Sponsored by a consortium of 11 major international organizations, the theme for this series of events is "The road after Copenhagen, priority strategies and actions for ensuring food security and rural development in the face of climate change." The primary objective is to lay the groundwork for a work plan that will see agriculture fully incorporated into the post-Copenhagen agenda. [Read More](#)

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 “

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

- [For more information you can visit our web site](#)

- [For the major scientific themes of the congress](#)

- [To participate in the geo tehnology exhibition you can visit the following link](#)

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

We invite you and see you soon.

رئيس الجمعية

Président de l'Association : Mohamed Ayari

محمد العياري

December 17-19, 2009

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

MEETINGS 2010++

Early 2010

Agricultural Biotechnologies in Developing Countries Conference

The United Nations Food and Agriculture Organization (FAO) and the Mexican Government are organizing an invitation-only international technical conference on "Agricultural biotechnologies in developing countries: Options and opportunities in crops, forestry, livestock, fisheries and agro-industry to face the challenges of food insecurity and climate change" in Guadalajara, Mexico in early 2010. <http://www.fao.org/biotech/abdc/conference-home/en/>

2010

[2nd Euro-Mediterranean Conference on Marine Natural Products \(II EMCMNP\)](#) Cairo, EGYPT

January 11-14, 2010

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

January 14-16, 2010

[2nd International Seminar on Medicinal Plants](#)

Date: 14-16 Jan, 2010 Location: Lahore, Pakistan

January 18-21, 2010

Soil, Crop Production, Horticulture, and Weed Sciences Combined Congress - 18-21 January 2010, Bloemfontein, South Africa. This conference will focus on the advances in Soil Science, Crop Production, Horticulture, and Weed Science, specifically in the semi-arid Southern Africa region. The annual Combined Congress is presented under the auspices of the Southern African Society for Horticultural Sciences, the Southern African Weed Science Society, the South African Society of Crop Production, and the Soil Science Society of South Africa. Mid-congress tours will highlight maize production and value addition in this semi-arid environment, with a rainfall of 550 mm per year or a visit to a commercial rose-growing enterprise. More information is available at: www.combinedcongress.org.za (From IUSS Alert 54)

February 7-10, 2010

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

February 8-11, 2010

SMRLO'10

The International Symposium on

STOCHASTIC MODELS in RELIABILITY ENGINEERING, LIFE SCIENCES and OPERATIONS MANAGEMENT

February 8-11, 2010, Beer Sheva, Israel

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

CONFERENCE COUNCIL

Prof. N. Balakrishnan, McMaster University, Canada

Prof. Alan Hutson, State University of New York at Buffalo, USA

Prof. Zohar Laslo, Sami Shamoon College of Engineering, Israel

OFFICIAL LANGUAGE English

CONTACT **Dr. Ilia B. Frenkel**, SMRLO'10, Organizing Committee Chair, Sami Shamoon College of Engineering, Bialik/Basel Sts., Beer Sheva, 84100, Israel. Telephone: +972-8-6475-642, Fax: +972-8-6475-643

Email: SMRLO10@sce.ac.il Site: <http://info.sce.ac.il/i/smrlo10>

February 16-20, 2010



EC10
February 16-20, 2010

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EC10 REGISTRATION NOW OPEN

Samran,

Registration is now open for Environmental Connection 2010. Don't miss your chance to attend industry-leading education, the largest expo of its kind and networking opportunities all at the world's largest soil and water event!

IECA understands your time and training dollars are very valuable to you, so we've worked hard to provide more value to you at EC10.

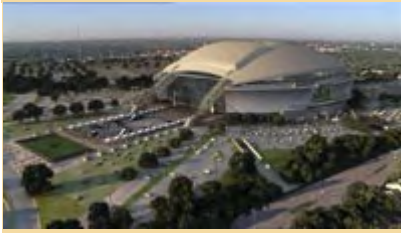
New for EC10:

- **Money saving dining options** - IECA provides refreshments for morning and afternoon breaks, but let's you determine your own lunch budget by allowing you to dine out during lunch breaks rather than including it in conference registration fees.
- **Pre-conference education** - Courses offered on Tuesday do not conflict with expo hall time or technical sessions. This allows you to focus on the full-day courses you wish to take without missing out on other EC10 events.

Don't wait, the fall is the best time to register and secure your seat in the full-day courses with the earlybird pricing! The early registration deadline is **December 4th**.

[Register Now >>](#)





SPECIAL EVENTS AT EC10

Looking for some fun while visiting the "Lone Star State". EC10 has no shortage activities to keep you entertained. Here are some of the activities you can elect to do while in Dallas:

- [Wednesday Awards Luncheon](#)
- [Expo Grand Opening Celebration](#)
- [Sixth Floor Museum Tour](#)
- [Cowboy Stadium Tour](#)
- Friday Afternoon Golf Tournament (Details Coming Soon!)

Cowboys Stadium
Photo: Dallas Convention and Visitors Bureau



HOTEL & TRAVEL

The EC10 conference will be hosted at the beautiful Hilton Anatole hotel. Stay where the action is and reap the rewards of staying at the Hilton Anatole:

- Free internet for all attendees in the guest rooms.
- 50% discount on parking (\$8.00).
- 10% discount at all shops.
- Meet up with old friends or make new ones at the "Sediment Basin."

From now until January 22, you will enjoy special rates of \$149.00 plus tax per night. Call 214-761-7500 or [book online now](#).

Government rates are available. Please call the Hilton Anatole to reserve your room (you cannot book a government rate using the website).

February 21-24, 2010

Watershed Technology Conference: call for papers

The 21st Century Watershed Technology: Improving Water Quality and the Environment International Conference will be held at EARTH University in Costa Rica from 21 - 24 February 2010. The Conference will look at emerging problems and new solutions for managing watersheds to meet water quality and quantity standards and will provide a forum for agriculture related professionals to exchange information on science, applications and developments in the use of watershed science and technology. Professionals working in watershed technology and related areas are invited to submit an abstract for consideration to be presented during the Conference. Please see the announcement at <http://www.watershedtech.org/introduction.htm> for a list of potential topics. Abstracts of 300 words or less should be submitted through the online application form (http://www.asabe.org/meetings/cfp/call.cfm?mtg_code=water2010), and are due by the 29 July 2009.

MARCH 1-5, 2010 LANDCON 1003

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

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

**YOU ARE STILL WELCOME TO SEND ABSTRACTS FOR PAPERS TO PRESENT AT
LANDCON 1003**

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~~ March 1-5, 2010**

Introduction

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

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

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

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

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

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

Place

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

Time

March 1-5, 2010

Languages of the conference

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

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

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

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

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

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

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

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

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

Structure of the conference

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

Agenda (Planning and Schedule)

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

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

Publications

- * Program booklet, summaries and syntheses distributed during the conference;
- * CD-ROM = the complete texts constitute the conference minutes;
- * Publication of the complete, selected and corrected texts on Internet;
- * Publication of a scientific work including a selection of the best communications with an introduction to each topic. IRD and AUF editions;

* Individual or ensemble publication of the best communications in the specialized French-speaking magazines (AUF, *Matériaux et environnement*) or English-speaking ones.

Scientific committee

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

Steering Committee: Sponsored by three Caribbean universities

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

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

Proyecto de coloquio AUF en Haití del 19 al 24 de octubre 2009 March 1-5, 2010

~~Versión 3 del 23/2/2009~~

Introducción

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

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

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

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

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

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

Lugar

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

Periodo

En 2010, del 19 al 24 de octubre March 1-5 para tomar en cuenta la estación turística alta (costo de los viajes y hoteles) y el término de la estación de los ciclones.

Lenguas del coloquio

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

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

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

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

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

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

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

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

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

Estructura del coloquio

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

Programación

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

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

Publicaciones

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

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

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

Comité Científico

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

Comité de organización:

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

Inscription y resumes

Para participar al coloquio estan invitados a llenar el formulario adjunto. En el resumen de una pagina, estan indicados la problematica, el medio, los metodos, los resultados, la discusion y conclusion. El regreso del formulario esta solicitado, en forma electronica para el **15 de mayo de 2009**, a: coloque-haiti@auf.org

Los gastos de inscription :

- Estudiantes : 10 \$US
- Profesionales del Sur no apoyados por una institucion del Sur o ONG : 20 \$US
- Otros participantes : 100 \$US si gastos pagados antes del 1ro de Julio (?), 150 \$US despues
- Excursion : 20\$ US

Por todo otros tipos de informacion, consulte: www.auf.org o www.egces.auf.org o eric.roose@mpl.ird.fr

March 8-10, 2010

[International conference on renewable energy: generation and applications](#)

Date: 8-10 March 2010, Location: Al Ain, United Arab Emirates

March 8-12, 2010

Agbiosafeseed 2010

The International Conference on Agro-biotechnology, Biosafety and Seed Systems in Developing Countries For more information and inquiries visit <http://www.scifode.org/> or email scifode@scientist.com

March 15-20, 2010

[2nd International conference on biological and environmental sciences](#) Location: Mansoura, Egypt

March 17-20, 2010

The Division 3 - Soil Use and Management of the International Union of Soil Science (IUSS) is performing an **'International Conference on Soil Fertility and Soil Productivity, Two Features to be Distinguished - Differences of Efficiency of Soils for Land Uses, Expenditures and Returns'**. I will use for this conference the big occasion of the celebration of the 200 years anniversary of the famous Humboldt University of Berlin in 2010. The Humboldt University has strong links to Albrecht Thier who is famous for his humus theory in the 18th century and early work on soil fertility.

I would be very pleased to gain your interest in this conference, and when you could inform in the thematic interested colleagues and your society. The address of the home page of the conference is <http://www.uni-due.de//soil-fertility-productivity2010/index.shtml>, soil-fertility-productivity2010@uni-due.de

I would be very pleased when you could also inform about the conference the Society for Agronomy and the Society for Plant Nutrition or provide me with the addresses. About other useful addresses I would be very pleased.

Prof. Dr. Wolfgang Burghardt
Chair of IUSS -Division 3
Soil Use and Management
Angewandte Bodenkunde/Soil Technology
Fb. Biologie und Geographie
Universität Duisburg - Essen
45117 Essen, Germany
Tel. +49-2102-50685; Fax. +49-2102-50685
wolfgang.burghardt@uni-due.de



April 12-16, 2010

International Conference on Balanced Nutrient Management for Tropical Agriculture, Pahang, Malaysia 12-16th April 2010. Balanced plant nutrition is an integrated approach to meet the nutritional needs of the crop throughout its life cycle. In the current scenario of high input costs for agriculture production, issues on methods of achieving balance between the nutrient requirements of plants and the nutrients reserves in soils for maintaining high yields and soil fertility, preventing environmental contamination and degradation and sustaining agricultural production over the long term will have to be discussed. Thus this conference will be a platform for interested stakeholders to present their latest R&D findings, innovations and ideas on issues on balanced nutrients for tropical agriculture. This agenda will encompass issues on sustainable nutrient management for crop production, environmental management and socio-economic issues. The deadline for Abstracts submission is 31st October. For submission and more information, see www.msos.com.my (From IUSS Alert 54)

April 20-25, 2010

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

March 22-26, 2010

Africa Rice Congress 2010 With the theme "Innovation and partnerships to realize Africa's rice potential", Bamako, Mali. www.africaricecenter.org/africaricecongress2010/index.html

April 7-9, 2010

3rd International Conference on Problematic Soils, Adelaide, Australia

Topics

- Peat and organic soils - Volcanic Soils

- Expansive Soils - Collapsible Soils
- Carbonate rich soils - Lateritic soils
- Residual soils - Tailings
- Deep fills - Dispersive soils
- Unsaturated soils

Contact: The Conference Secretariat, CI-PREMIER PTE LTD, 150 Orchard Road #07-14, Orchard Plaza, Singapore 238841
Tel: +65 6733 2922 Fax: +65 6235 3530, E-mail: cipremie@singnet.com.sg, Website: www.cipremier.com

April 20-25, 2010

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



April 26-30, 2010

***Interpraevent Conference in the Pacific Rim [A LANDCON 1004 Meeting]**

Important Dates

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

Call for Paper

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

Taiwan High Speed Rail

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



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

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

April 28, 2010

Water & Environment 2010: CIWEM's Annual Conference London United Kingdom

April 26-29, 2010

The second Biotech World Conference Date: April 26-29, 2010, Location: Oran, Algeria

April 28-29, 2010

PCLG International Symposium: The PCLG Secretariat is organizing an international symposium that **will take place on 28th and 29th April 2010 and will be hosted by the Zoological Society of London**. Recognising that the CBD 2010 target includes 'contributing to poverty reduction' as a key rationale for halting biodiversity loss, the aim of the symposium will be to **review what we actually know about the degree to which biodiversity conservation contributes to poverty reduction**. The PCLG Secretariat is now commissioning a series of "state of knowledge" reviews to inform this symposium. Anyone who would like to receive the Terms of Reference for these studies is welcome to contact us (pclg@iied.org).

May 17-19, 2009



الوكالة البيئية
Environment Agency Abu Dhabi
RESEARCH • DEVELOPMENT • PROTECTION



المركز الدولي للزراعة الملحية
International Center for Biosaline Agriculture
Dubai, UAE

*Under the Patronage of His Highness Sheikh Hamdan Bin Zayed Al-Nahyan
Ruler's Representative in the Western Region Abu Dhabi
Chairman Environment Agency Abu Dhabi*

First Announcement

International Conference on Soil Classification and Reclamation of Degraded Lands in Arid Environments

AND

Launching of Abu Dhabi Soil Survey Report

17-19 May, 2010

Abu Dhabi, United Arab Emirates

Organized by:

**The Environment Agency Abu Dhabi (EAD)
The International Center for Biosaline Agriculture (ICBA)**

Background

The soils display extensive spatial and temporal variability in their properties, and therefore, their understanding, soil classification, land use management and reclamation are of prime importance. Soil information provides foundation for potential uses and problems that may arise and therefore is the key for policy and decision making, especially in arid regions facing severe water scarcity. The co-occurrence of the International conference and launching of the Abu Dhabi Soil Survey Report will provide excellent opportunities to the international scientific community to share the world soils information leading to proper land use management, and reclamation of degraded land in arid environments.

Objectives

- To bring forth and introduce Abu Dhabi Soil Survey Report to the Scientific Community at large.
- To discuss and review classification of soils and land use in arid environment.
- To examine advances made in soil salinity mapping, monitoring and land reclamation in degraded irrigated agriculture ecosystems.
- To review impacts of use of marginal water in agriculture and landscaping.
- To identify research development (R&D) needs and utilization of database of soil survey and classification including policy and institutions.
- To bring together scientists, professionals and decision-makers to share knowledge and information on land use and planning.

Conference Structure

The Conference will include:

- Launching of the Abu Dhabi Soil Survey Report.
- Plenary papers by invited speakers on a specific conference topic.
- Submitted papers that have been selected for presentation at the conference.
- Workshop on utilization of soil survey data in land use planning and policy implications.
- A field trip to different soil types to agricultural production areas in Abu Dhabi.

All correspondence concerning organizational matters should be addressed to: Prof. Dr. Ahmed Khidir, Chairman,

Organization Committee, ICSC EAD, P.O. Box 45553 Abu Dhabi, UAE E-mail: abashir@ead.ae, Fax : 024463339
All correspondence concerning scientific program (including abstract and papers) and financial support for presenting papers should be addressed to: Prof. Dr. Faisal Taha, Chairman, Scientific Committee, ICSC, ICBA, P.O. Box 14660 Dubai, UAE E-mail: f.taha@biosaline.org.ae, Fax: +(971 4) 3361155

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

May 24-26, 2010



First international conference of soil and roots engineering relationship

**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;
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** (Conference chair), Islamic Azad University, Shabestar Branch, Iran, E-mail: 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 **Dr. Teodoro M. MIANO**, Dipartimento di Biologia e Chimica, Agro-Forestale ed Ambientale, Italia **Dr. Samran SOMBATPANIT**, WASWC, Thailand

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 papers

Avalanches bio-engineering
Biological richness
Catchment's management with Plant
coastline protection with plants
Debris flow bio-engineering
Disaster management on soil debris
disturbance ecology
Effect of grazing on Vegetation diversity
Effect of human intervention on root-soil Interaction
Effect of silviculture on root-soil Interaction
Effect of wind throw on soil stress
Effects of wind loading on Roots
Evapotranspiration
Failure criteria of roots

Flow mitigation with plants
Forest Soil Environment
Forests and Water Interactions
High-altitude plant ecosystems
influence of climate change on vegetation
Landslides bio-engineering
Legislation for soil bio-engineering
Mechanics of Roots under wind loading
Modeling root reinforcement
Mountain biodiversity
plant establishment
Plant growth versus engineering
plant management
planting cuttings on embankments

Risk management with GIS
 Riverbank protection with plants
 Rockfall bio- engineering
 Root anchorage
 root and soil ecology
 Root and soil interaction
 root and soil interface
 root architecture
 root density
 Root effect on soil cohesion
 root growth
 root morphology
 Root reinforcement
 Root strength
 run-off protection with plants
 short and long-term measures on soil debris

Slope degradation
 Slope hydrology
 Slope stability modeling
 soil bio-engineering techniques
 soil fixing techniques
 Soil loss protection with plants root
 soil moisture relations and vegetation
 soil nailing
 soil protective techniques
 soil sealing with plant roots
 species selection for soil protection
 torrent control with plants
 unsaturated strength of soil
 Vegetation ecology
 Vegetation structural diversity
 wind erosion and conservation with plant

Deadlines:

Abstract submission: Nov. 15, 2009. Please send only to 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 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 sent 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) 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
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Registration	Iranian colleague	Foreign colleague	Iranian colleague	Foreign colleague
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€
Equipment exhibit (during poster session) ‘ ‘ ‘ ‘ ‘ ‘	7,000,000 Rials /Display table	780 EUR€/Display table	9,500,000 Rials /Display table	930 EUR€/Display table
Banquet (5/26)	Free for registered	Free for registered	Free for registered	Free for registered
Post-conference tour (5/27)	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**

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.



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

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

May 24-29, 2010



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

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

If you have questions, please contact the following:

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

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

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

May 25-27, 2010

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

May 25-29, 2010

Fourth International Scientific Conference

BALWOIS 2010

Ohrid, Republic of Macedonia – 25-29 May 2010

Conference on Water Observation and Information System for decision Support

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

Main topics :

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

Contact : secretariat@balwois.com

Conference Web site : www.balwois.com/2010

Project Web site : www.balwois.com

[First announcement /invitation](#)

Dead lines :

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

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

May 26-28, 2010

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

International Soil Science Congress on Management of Natural Resources to Sustain Soil Health and Quality is going to be held at Ondokuz Mayıs University in Samsun, Turkey. The deadline for abstracts/proposals is 1 November 2009. Enquiries: soil2010@omu.edu.tr; Web <http://soil2010.omu.edu.tr>

May 26-28, 2010

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

June 8-10, 2010

Risks in Agriculture Conference, Estonia

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

June 28-July 1, 2010

International symposium on Innovation and Sustainable Development in Agriculture and Food, 28 June - 1 July 2010, Montpellier, France [Read More](#)

This meeting of participants from diverse disciplines and geographic areas will examine whether science and society can reinvent agricultural and food systems to achieve sustainability. Topics of discussion will include:

- Innovating to link production and conservation: how to feed the world population and protect the planet at the same time?
- Questioning social equity: how can innovation reduce the fragility of poor populations and make them members of a sustainable society?
- Learning and being creative: how can different types of knowledge be combined to create innovation?
- Acting collectively: what kinds of institutions, policies, and forms of governance can strengthen society's capacity for resilience?
- Renewing research models and practices: how can research better fulfill its responsibilities to elaborate innovating solutions in collaboration with society?

Partners for the event include CIRAD, INRA, Montpellier SupAgro, Agropolis Fondation.

For more information on the meeting and abstract submission see: <http://www.isda2010.net/>.

July 4-7, 2010

The 9th European IFSA Symposium: 4-7 July 2010 in Vienna! Building sustainable rural futures - The added value of systems approaches in times of change and uncertainty

The following five themes give an overview of the issues that will be addressed at the 9th European IFSA Symposium.

1. Knowledge Systems, learning and collective action
2. Transition, resilience, and adaptive management
3. Energy production, CO2 sink and climate change
4. Sustainable food systems
5. Landscape and rural land use

Within each theme there are several workshops addressing specific aspect of the theme. Please select the workshop most suitable to your interest and submit an abstract to the convenor of that workshop by 15 October 2009. CA has a great deal to contribute to this Symposium. [Download an overview of all workshops](#). Also, [Download the call](#).

August 1-6, 2010

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

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

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

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

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

Roger Swift, President, International Union of Soil Sciences

Neal Menzies, Vice-President, International Union of Soil Sciences

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

The Congress, held every four years, presents a global forum at which all those involved in Soil Science can meet with scientists, researchers, academics and professionals to discuss and find *Soil Solutions for a Changing World*.

While you are here we would encourage you and your family to take the time to experience the best of what Queensland has to offer. Brisbane, the capital of Queensland, is a modern, sophisticated city of more than 1.6 million people. Queenslanders enjoy a safe and friendly lifestyle and you will appreciate the reasons why our state is a great place to live, a great place to do business and a great place to visit.

Our Conference Committee is a totally committed group of professionals who are hard at work to present an outstanding conference. We look forward to welcoming you in 2010 to what we are confident will be the best ever World Congress of Soil Science.

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

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

August 31-September 3, 2010

15th WORLD FERTILIZER CONGRESS OF THE INTERNATIONAL SCIENTIFIC CENTRE FOR FERTILIZERS (CIEC)

FIRST ANNOUNCEMENT

**MEETING THE FERTILIZER DEMAND ON A CHANGING GLOBE: BIOFUELS, CLIMATE
CHANGE & CONTAMINANTS**, Bucharest, Romania, 31 August - 3 September 2010

Jointly organized by

Romanian Academy of Agricultural and Forestry Sciences (AAFS)
National Research and Development Institute for Soil Science, Agrochemistry and
Environmental Protection (INCDPAPM – ICPA)
University of Agricultural Sciences and Veterinary Medicine, Bucharest
and
The International Scientific Centre for Fertilizers (CIEC)

SCIENTIFIC PROGRAM

Fertilizers play an increasing role on a changing globe in order to satisfy the nutrient demand of industrial crops without compromising resources for food production, to counteract adverse effects of climate change as for instance drought, floods and salinity and last but not least to avoid contamination of soils with organic and inorganic xenobiotics, or to minimize their uptake on polluted sites by appropriate fertilizer strategies. Special emphasis needs to be paid to nutrient losses from agriculture to water bodies as they compromise the quality of drinking water and marine bodies. Prominent examples are nitrogen and phosphorus, while the input of other elements such as uranium and copper gain increasing relevance.

Next to these 'hot topics' fertilizer research must further aim at improving crop productivity for meeting the greater food demand resulting from the rapid increase in world population. At the same time food quality, soil fertility, the waste of resources and environmental impacts of low fertilizer efficiency still are important issues of fertilizer research and fertilization.

The 15th World Fertilizer Congress, jointly organized by CIEC and ASA will provide a forum to exchange the latest detailed information and achievements on fertilizer research, development, production and application since the 14th World Fertilizer Congress of CIEC (Chiang Mai, Thailand, January 2006), and will also fully discuss future developments.

The 15th World Fertilizer Congress will address the following major subjects:

1. Sustainable fertilizer strategies for industrial crops
2. Fertilizer strategies under peak phosphorus
3. Fertilizer strategies under climate change
4. Agriculture and marine environment
5. Nutrient and heavy metal balances in fertilization
6. Fertilizer management on contaminated soils
7. Food security and food safety
8. New fertilizer development
9. Fertilization in organic farming
10. Production, markets and economics of fertilizers

OBJECTIVES OF THE WORLD FERTILIZER CONGRESS

The objective of the Congress is to bring together scientists from all over the world to discuss different aspects concerning fertilizer use in context of climatic changes, food security and safety, environmental preservation. During the Congress the delegates will share ideas, contributing to the body of knowledge concerning fertilizer use in different part of the world and will establish future relations in order to increase research cooperation.

TENTATIVE PROGRAM

Tuesday 31 August 2010
OPENING CEREMONY

Registration
Keynote Address + Technical Presentations

Wednesday	1 September 2010	Keynote Address + Technical Presentations
Thursday	2 September 2010	Mid-Conference Tour
Friday	3 September 2010	Keynote Address + Technical Presentations
		CLOSING CEREMONY

IMPORTANT DATES

Second Announcement	1	December	2009
Submission of Abstracts	1	February	2010
Note on acceptance of contribution	15	March	2010
Registration with reduced fee	30	April	2010
Full paper due	10	May	2010

OFFICIAL LANGUAGE OF THE WORLD FERTILIZER CONGRESS

All proceedings will be conducted in English only. Delegates have to ensure that all papers and presentations are in English before the commencement of the symposium as there will be no translation facilities.

ABSTRACTS

Delegates are invited to submit English abstracts of no more than 300 words (excluding titles and author details).

- All page margins should be one inch.
- All text should be 12-point font and Times New Roman with 1.5 line spacing.
- The TITLE should be short, concise, and indicative of the abstract. CAPITALIZE and **BOLD** all letters in the title and centre.
- The Author's name should follow the title (allow two open lines between title and author name and author name and abstract body). The name should be in bold, but not capitalized. Use an asterisk (*) after the name to indicate the corresponding author. If the corresponding author and the presenter of the paper are different, please indicate. Author names and addresses should be centred.
- Provide an e-mail address and postal address of the corresponding author.
- Abstract body should be justified left and right. The word "**Abstract**" should be directly above the body of the abstract.

The submitted abstracts will be reviewed by the Scientific Committee and the decision will be forwarded to the corresponding author before March 15, 2010.

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VENUE Bucharest, ROMANIA

CONGRESS TOURS

Details to be supplied in the second announcement.

REGISTRATION

The registration fee is estimated to be approximately 350 Euros. Confirmation of cost will be made in the second announcement by December 2009 and at the website: www.icpa.ro/ciec

PRESIDENT of the CONGRESS LOCAL ORGANIZING COMMITTEE

Mihail DUMITRU,

Director General, National Research - Development Institute for Soil Science, Agrochemistry and Environmental Protection (INCDPAPM – ICPA)

CONGRESS SECRETARIAT

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Secretary General of the Romanian National Branch of CIEC

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Scientific Secretary, ASAS

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Ioana PANOIU (ICPA)

Alina GHERGHINA (ICPA)

Email address: ciec@icpa.ro; Website: www.icpa.ro/ciec



NOTE: Proceedings of the 14th World Fertilizer Congress of the International Scientific Centre of Fertilizer, Chiang Mai, Thailand, January 22-27, 2006

The proceedings, titled **“Fertilizers and Fertilizations: Stewardship for Food Security, Food Quality, Environment and Nature Conservation,”** edited by S. Haneklaus, Ch. Hera, G. Hofman, T. Nemeth, R-M Rietz, P. Limtong and E. Schnug (744 pp.) is now available from Pitayakon Limtong pitaya@ltd.go.th, pitaya@asiaaccess.net.th of the Land Development Department in Bangkok, Thailand at 1,500 Thai Baht (~USD43) per copy

September 6-8, 2010

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

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.

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

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.

September 13-15, 2010

GeoENV 2010 - the 8th International Conference on Geostatistics for Environmental Applications 13-15 September 2010, Ghent, Belgium. On this biennially held conference, scientists across a broad range of disciplines share their experiences on the application of geostatistics to environmental problems. The focus of the conference is on a wide range of topics involving new evolutions on geostatistical methodology, spatial statistics, multiple point geostatistics, spatio-temporal statistics, ecology, natural resources, hydrology, ground water modelling, soil inventory and mapping, health, epidemiology, ecotoxicology, environmental pollution and risk assessment, forestry and agriculture, remote & proximal sensing www.geoenv.ugent.be (From IUSS Alert 51)

October 8-29, 2010

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

September 27-October 1, 2010

6th International phosphorus workshop. 27 Sept-1 Oct, 2010. Spain. The International Phosphorus Workshop constitutes an important forum for discussion of the main issues related to the loss of phosphorus from soil and its impact on the environment, especially the surface waters. The workshop is held every three years, the present one following those held in 1995 (Wexford, Ireland), 1998 (Antrim, Northern Ireland), 2001 Plymouth (UK), 2004 (Wageningen, The Netherlands) and 2007 (Silkeborg, Denmark). Most of attendees in this last workshop were in favour of holding the next one in Seville, the ad hoc organizing committee being presently formed by Antonio Delgado (University of Seville), José Torrent (University of Córdoba) and Fernando Gil (University of Santiago de Compostela). Further details are here: <http://www.ipw6.us.es/> (From IUSS Alert 52)

October 11-15, 2010



World Association of Soil and Water Conservation (WASWC)

FIRST WASWC COUNCIL MEETING

**(Invitation is extended to all 26 councilors from all over the world to meet for the first time in
Xi'an, China)
and**

International Conference on Combating Land Degradation in Agricultural Areas

(The 1st 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

Guangdong Institute of Eco-Environmental and Soil Sciences

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

Date: 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, landcon1010@gmail.com

Please email or fax (Note Landcon 1010, please) to Secretariat of LANDCON 1010 (wafe@ms.iswc.ac.cn, landcon1010@gmail.com)

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

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

November 2010

16th ISCO Conference, Santiago, Chile. **Contact:** Claudio Perez Castillo (cperez@inia.cl) and German Ruiz Cardenas (german.ruiz@sag.gob.cl) or Samir A. El-Swaify elswaify@hawaii.edu

LANDCON 1101 Meeting*

January 4-5 and 6-7, 2011

Second International SWAT-SEA Workshop and Conference (SWAT-SEA II) January 4-7, 2011 <http://ssc.hcmuaf.edu.vn>

Ho Chi Minh City (former Saigon), Vietnam

The Second International Conference on the **Soil and Water Assessment Tool - Southeast Asia (SWAT-SEA)** is scheduled to take place in Ho Chi Minh City, Vietnam, January 4-7, 2011. SWAT-SEA 2011 is being organized by **Nong Lam University – Ho Chi Minh City, Vietnam** and **North Carolina Agricultural and Technical State University, USA**. Additional information about the conference is

available at <http://ssc.hcmuaf.edu.vn>. This conference is supported by USAID-SANREM, the World Association of Soil and Water Conservation, USDA-ARS, Texas A&M and many other organizations. For more information please contact:

Dr. Nguyen Kim Loi, Conference Co-Chair, Nong Lam University – Ho Chi Minh City – Vietnam (email: nguyenkimloi@yahoo.com or nguyenkimloi@gmail.com)

Dr. Manuel Reyes, Conference Co-Chair, North Carolina A&T State University, USA (email: mannyreyes@nc.rr.com or reyes@ncat.edu)

The first **SWAT-SEA Conference** was successfully held in **Chiang Mai, Thailand in January 5-8, 2009**. **SWAT** is a leading water quality watershed model being used worldwide. SWAT-SEA II is expected to bring together about 200 people from SEA region and around the world representing academic, government, non-governmental organizations, and private industry. A SWAT-SEA Workshop on January 4-5, 2011 and a SWAT-SEA Conference on January 6-7, 2011, Ho Chi Minh City (formerly Saigon), Vietnam are scheduled.

The SWAT-SEA II Scientific and Organizing Committee are:

Jeff Arnold (USDA-ARS, USA), Patrick Debels (Environmental Consultant - Soresma, Belgium), Theo Dillaha (Virginia Tech, USA), Victor Ella (University of the Philippines at Los Banos, Philippines), Trinh Truong Giang (Nong Lam University, Ho Chi Minh City, Vietnam), Ashvin Gosain (Indian Institute of Technology, Delhi, India), Attachai Jintrawet (Chiang Mai, Thailand), Fanhua Hao (Beijing Normal University, China), Manoj K. Jha (Iowa State University, USA), Loi Nguyen Kim (Nong Lam University, Ho Chi Minh City, Vietnam), Mahmud Raimadoya (Bogor Agricultural University, Indonesia), Manuel Reyes (North Carolina A&T State University, USA), Hiroaki Somura (Shimane University, Japan), Raghavan Srinivasan (Texas A&M University, USA), Samran Sombatpanit (World Association of Soil and Water Conservation), Brett Watson (University of Saskatchewan, Canada), Gebhard Schuler (Research Institute for Forest Ecology and Forestry Rheinland-Pfalz, Germany), Do Trung Binh (Institute of Agricultural Science for Southern Vietnam), Vo Quang Minh (Can Tho University, Vietnam), Husaini Omar (Engineering Faculty, UPM, Malaysia), Rajendra Shrestha (Asian Institute of Technology, Thailand), Kobkiat Pongput, Nipon Tangtham, Piboon Kanghae (Kasetsart University, Thailand), Sakda Sukviboon (Land Development Department, Thailand) and Khamphachanh Vongsana (Ministry of Agriculture and Forestry, Lao PDR), Hajah Suria Zanuddin and Thippeswamy Holige Mallikarjunaiah (Department of Agriculture, Brunei Darussalam)



May 2011

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

Dear all WASWC members,

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

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

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

Late 2011 or Early 2012

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

2012

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



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

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

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PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS

INFORMATION ABOUT MEMBERSHIP IN WASWC

- 1. Individual membership:** US\$5/yr for developing countries; US\$10 for developed countries and persons working in international organizations worldwide. Payment of the fee for 4 years at the same time will enable the membership to be valid for 5 years.
- 2. Life membership:** US\$80 for developing countries; US\$160 for developed countries and persons working in international organizations worldwide.
- 3-1. Organization membership (OM):** For universities, research and implemental institutions, government agencies, NGOs, societies, associations and international organizations, etc. Persons belonging to an Organization member will receive the same online products and services as the other two above categories: \$100/ yr for an organization with up to 150 persons; \$150/ yr for an organization with up to 300 persons; \$200/ yr for an organization with up to 500 persons; and \$10/ yr for an additional 100 persons or part thereof. Local organizations in developing countries can request to pay at a lower rate.
- 3-2. Organization subscription (OS):** is the same as the **Organization membership** but the organization wants to limit its involvement only as a **subscriber**.
- 3-3. Organization cooperation (OC):** is the same as the **Organization membership** but the organization wants to limit its involvement only as a **cooperator**, without paying a fee. Any organization can be a cooperator for 1-2 years before deciding to join as OM or OS if desired.
- 4. Gift membership:** US\$5/ yr worldwide, to be purchased by anyone to give to colleagues, friends, students, etc.

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

- a. Dr. John M. Laflen**, Treasurer, 5784 hwy 9, Buffalo Center, IA 50424 U.S.A. Phone: +1-641-561-2324. Fax: +1-641-584-2265 Attn: J.M. Laflen. laflen@wctatel.net. He can receive money from US and Canadian members through Personal Check, Money Order, or Bank Draft (payable to WASWC), and can receive VISA and MasterCard credit cards and Bank Draft (payable to WASWC) from all over the world. For sending money through a bank, please give the following information to your bank:
- Foreign wires: United Bankers Bank, 1650 West 82nd Street, Bloomington, MN 55431, U.S.A. Routing number 091 001 322; Swift Code UBBKUS41; for benefit of First National Bank of Volga; account number 091 402 552; further credit World Soil #703-488.
- Domestic wires: United Bankers Bank, 1650 West 82nd Street, Bloomington, MN 55431, Routing number 091 001 322; for benefit of First National Bank of Volga; account number 091 402 552; further credit World Soil #703-488.
- b. Dr. Samran Sombatpanit**, WASWC Immediate Past President, 67/141 Amonphant 9, Soi Sena 1, Bangkok 10230, Thailand. Phone/Fax: +66-25703641, sombatpanit@yahoo.com. He accepts Bank Draft from every country. **Mark the draft "payable to Dr. Samran Sombatpanit"**. He receives SWIFT through the Bangkok Bank, Bangkhen Branch, 2124 Phaholyothin Road, Jatujak, Bangkok 10900, Thailand. Phone: +66-25614091/ 25791146-8, Fax: +66-25791149. SWIFT CODE: BKKBTBKK, A/C No. 161-0-210864, which you should also indicate "payable to Dr. Samran Sombatpanit".
IMPORTANT NOTES: 1. DO NOT write the word 'WASWC' in your remittance document, as it will cause a problem, since this is an alternative account that supplements the official one (a, as above).
2. Do not deduct the bank fee from your side from the amount of money to send.
3. For sending money by wire/bank transfer or check please add US\$8 per transaction to compensate for the charge at the receiving bank in Bangkok. This additional charge is NOT applicable for the payment of membership fee(s) of US\$50 or more.

C. You can also send to **Dr. Samran Sombatpanit** (use the address as shown in b.) through the **Western Union worldwide money transfer service**. Learn how to send from www.westernunion.com. Their service is quick and the transfer fee has been much reduced from the earlier time. Also as in (b), please do not deduct the money transfer fee from the amount to send and also do not have to add US\$8 as shown in (b3) above. Please write to sombatpanit@yahoo.com to show your intention before sending.

OTHER ADDRESSES TO SEND THE MONEY TO WASWC

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

Australia: Kristie Watling, Department of Natural Resources and Water, 203 Tor Street, Toowoomba Q 4350, (P.O. Box 318, Toowoomba Q 4350) Phone: +61-(0)7-4688 1092, Facsimile: +61-(0)7 4688 1487 Kristie.Watling@nrw.qld.gov.au, 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: BRASBRJRJO, Banco do Brasil – conta 652291-2; agencia 3652-8. antoniotguerra@gmail.com

India: Surinder S. Kukal, Department of Soils, Punjab Agricultural University, Ludhiana 141004. sskukal@rediffmail.com

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

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

Japan: Dr. Machito Mihara, WASWC Deputy President, c/o Institute of Environment Rehabilitation and Conservation (ERECON), 2987-1 Onoji Machidashi, Tokyo 195-0064, Japan. Phone/Fax: +81-42-736-8972, hq-erecon@nifty.com. He can receive all forms of payment from within Japan, and can receive Visa and MasterCard credit cards from all over the world (mark in all forms of payment “payable to ERECON Japan”). Payment is in Japanese yen only; see more details in www.waswc.org.

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

Morocco: Mohamed Sabir, National School of Forest Engineers, BP 511 Salé. sabirenfi@wanadoo.net.ma

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

Serbia: Prof. Miodrag Zlatic, WASWC President, Faculty of Forestry, University of Belgrade, Kneza 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, mizlatic@yahoo.com.

South Africa: Richard Fowler, fax 086 672 6872 or e-mail rmfowler@iafrica.com

Spain: Artemi Cerdà, Departament de Geografia, Universitat de València, 46010-Valencia. acerda@uv.es

Thailand: Mrs. Nongkran Maneewan, Land Development Dept., Bangkok 10900, Thailand, for sending from members in Thailand. Savings A/C No. 039-1-01371-8, Krung Thai Bank, Samyae Kaset Branch. nongkran@ldd.go.th, kaek_nong@yahoo.com.

United Kingdom: Dr. Mike A. Fullen, School of Applied Sciences, University of Wolverhampton, Wolverhampton WV1 1SB, U.K. Phone: +44-1902-322410, Fax: +44-1902-322680, M.Fullen@wlv.ac.uk. He can receive money from within the UK in pound sterling equivalent to the rates stated above. Cheques should be made payable to the University of Wolverhampton. You may use the most recent exchange rate for converting US\$ into GBP.

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