

WASWC HOT NEWS 2008 (11-extra) NOVEMBER 22, 2008

Compiled and sent out monthly by Samran Sombatpanit, Editor

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

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

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

New items are highlighted in light blue for easy identification

REDUCE



REUSE



RECYCLE

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



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS

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Editor's Note: How we obtained the Guidelines for Successful Meetings and the title of LANDCON series

After a deliberation of several months, we have come to a worldwide agreement that WASWC should establish a set of Guidelines to help various organizations to manage the meetings that they intend to do in a decent way, with a satisfactory and useful result to come out, rather than to have the events set up for social gathering, spending a lot of money from various agencies or projects and then participants happily go home and most of technical things are forgotten. We call this "WASWC Guidelines for Successful Meetings".

Altogether 61 participants from 32 countries had joined in the discussion of various items of the Guidelines, and have come up with 10 points that any organizer may apply to their meeting event. We don't keep any 'copyright' for this set of Guidelines; instead, we encourage every organizer to use it as much as one can, thus assuring the quality of the meeting to be useful and have satisfactory impact to the natural resources to be better managed and cared.

Moreover, the participants - through voting - have chosen among more than 20 names a name to call the series of meetings that WASWC pledges to coordinate. The name to be used is **LANDCON**, abbreviated from the name of "LAND CONservation", with the modern day understanding that the word 'land' encompasses 'land', 'soil', 'water' and everything standing on them, and 'con' has a broad meaning that covers conservation, preservation, management, care, rehabilitation, improvement, and all others that will impart a positive effect on the land.

The selection of the use of the word 'land' coincides with the explanation from a senior colleague that: "If we (i.e. WASWC) want to modernize and expand our audience, reaching out to economists, policy makers, etc., then we need to have a name with the words **"land"** (rather than **soil**), **conservation** (rather than **erosion**), and **management** (because the main issue is **how to manage the earth's resources into the future**). The future of our science is being shaped by decisions made at the COP meetings, and other pseudo-political meetings. To be part of this, we have to have the right focus and the right words."

Since we have a liberal policy of supporting all who will organize meetings that are related to 'land conservation' in a broad sense as mentioned before, the organizers may examine the way they will arrange the meetings and if they find they may likely reach at least seven of the ten points, they may notify WASWC to endorse, where the latter will add a mark (*) in front of their meetings when published in WASWC HOT NEWS. By that way, it may help potential participants in identifying the meetings that they may go to attend, as well as to help administrators to make a good judgement when approving the requests.

In the matter of coordination and cooperation, the organizers of meetings are completely free to choose, i.e. (1) they may not need to ask for endorsement; (2) they may ask for endorsement, and (3) they may ask for endorsement and to have the name of their meetings put under the series of LANDCON by giving a number to follow (serialization). For example, the meeting in Serbia next May as organized by WASWC President Miodrag Zlatic will have a preliminary title of **LANDCON 0905**, thus denoting the number of the year and the number of the month at the same time. This may not look very smart (unlike something that reads XXXX 1, XXXX 2, and so on), but it helps that any organizer may ask us to endorse and serialize their meeting at any time and the number received will synchronize with all other eventually. In case there are more than one meeting in the same month, a suffix of a, b, c may just be applied and the latter may be easily readjusted if needed to. **This serialization process may be the only thing that we are not yet 100% comfortable with. If any member got a bright idea about how to serialize the LANDCON meetings systematically so that it will function properly and look nicely, please do not hesitate to share it with us.** WASWC is a product of the works that worldwide members have put together, and this will impart streng to our association, which is frequently referred to as a member-for-member association.

The future seems to look bright (if things proceed as planned). At the end of the process, WASWC also offers a Cooperation Package to the organizers who agree to put their meetings under the LANDCON series. One item in the package requires that after the meetings have ended they will prepare some necessary documents to post on a website (soon to set up). This will assure that the results from this series of meeting events will be put together for easy access and use, all under 'one roof'.

Members are therefore encouraged to use the Guidelines as they may wish, and put their events under LANDCON series of meetings, which we are certain the benefits obtained will be manifold, comparing with the case when the meetings are done as 'standalone' events. To achieve that, the organizers may contact any councilor or write to sombatpanit@yahoo.com. As mentioned, the Guidelines will be used for sometime and may need to change in certain points later, which can be done through the action of WASWC Council. This reflects the fact that, in nature nothing stays the same forever – changing is imminent!

The Guidelines that follows after this will also be posted on our website at <http://waswc.soil.gd.cn/consti-decentra.html>, in Word. Soon the same Guidelines and all materials that follow, including proceedings, will be posted at www.iaswc.org/ in Dehra Dun, Uttarakhand, India.

WASWC GUIDELINES FOR SUCCESSFUL MEETINGS

November 17, 2008 (081117)

PREAMBLE

The World Association of Soil and Water Conservation (WASWC) is of the opinion that greater payback can be obtained from various technical and scientific meetings, particularly key international fora and conferences, in the interests of further promoting the issues and benefits of soil and water conservation. With these ideas in mind the WASWC has produced a set of Guidelines for Successful Meetings (Guidelines) that could be applied in setting up future **congresses, conferences, workshops, symposia, seminars and consultations**. It is proposed that the organizers of any meetings that fall within the above categories may like to follow the Guidelines to ensure the best possible outcomes from the event, for water and soil conservation, and to ensure that such events achieve their stated objectives. This basic interest of the Guidelines is the justification of the substantial finances that are committed to such events and to minimize the global environmental impact of these events (i.e. the carbon footprint), due to the long distances traveled by many participants to the venue. The points marked with an asterisk are considered essential and organizers are asked to give these points more emphasis.

GUIDELINES

1. The purpose of a meeting should be first and foremost to **promote the exchange of knowledge, innovations and experiences in soil and water conservation** and to effectively record the outcomes and results from the deliberations for future application. **Meeting events should NOT be for the purpose of making a financial gain for the hosts**. The social benefit gained from such a meeting will be useful in terms of encouraging future co-operation, since the organizers may maintain contact with the participants and pursue further development in fields related to the theme of a particular meeting.
2. **The organizers are encouraged to engage local academics-professionals and students to assist in the organization of the meetings and related field tours as a means to improve their knowledge in the subject areas being dealt with and to procure a relationship between local persons and visiting professionals**. Engaging any 'conference organizing company' should be done only when crucially needed, e.g. when organizing certain high level meetings that require professional meeting management. In such case, the organizers should ensure the increased cost will not be so excessive that it will lead to a steep rise in the registration fee.
3. ***The organizers should optimize the budget so that a reasonable registration fee is levied to participants**. Search for donors/sponsors to help pay for specific items of expense is encouraged. **A mid-**

- meeting field tour and a cultural evening should be inclusive in the registration fee. Pre- and post-meeting tours, if any, should also be designed to be both affordable and professionally informative, thus to encourage many participants to join.
4. **The organizers should concentrate on arranging field tours that deal directly with the subjects of the meeting, to enable overseas participants to learn important practical knowledge from first hand observation in the host country;** although visits to certain sites of cultural interest could also be included. **Knowledgeable staff should be assigned to accompany tour groups, especially with the mid-meeting tour where most delegates and their spouses join.** There are many advantages from organizing a mid-meeting tour in the early part of the meeting event (e.g. the second day), as participants can integrate and identify common interests which can be developed further over the duration of the meeting.
 5. **Organizers must keep the interest of participants to attend all sessions.** However, **opportunities should be given to participants to attend to their personal needs** (e.g. shopping and sightseeing) **and learn about the culture, history and natural attractions of the host country** after meeting sessions or during a scheduled field tour.
 6. **The meeting program should be arranged in a cost-effective way so that participants will be given an array of choices of relevant activities to choose from** as far as learning new knowledge and techniques, expressing personal and organizational views, strengthening old and establishing new linkages, and acquiring and sharing materials.
 7. ***The choice of themes and topics to present and discuss in the meeting should address current societal needs** (e.g. poverty alleviation, climate change, energy-related issues). The outputs and outcomes should add to the existing body of knowledge and could be readily translated into actions and policies.
 8. ***Keynote speakers should be selected from a wide spectrum of professionals from different countries. Special consideration may be given to several promising younger persons** to gain exposure and establish their professional relationships in an effective and timely manner. Additionally, **technical and/or financial support should be provided to young professionals and those from less developed countries** who have good quality papers to present.
 9. ***A working group should be assigned to document daily session outputs to use for preparing a draft of the 'meeting summary' and, wherever possible/applicable, 'conclusions and recommendations.'** The draft should be presented at the closure of the meeting and a well-edited script should be made available to all participants within one month. This script, of one or more pages, should summarize the main outputs and outcomes of the meeting, to be used for future reference, and be published in relevant publications, newsletters etc., including the WASWC Newsletter.
 10. **The proceedings (CD or hardcopy) should be prepared and distributed either at the meeting or soon after.** A meeting summary (and conclusions-recommendations if applicable), as referred to in (9), should be made available either in the proceedings or as a separate cover. **The proceedings and related documents should be posted on a website to be available to the general public.** To increase the impact of the meeting, the organizers are encouraged, where possible and appropriate, to **edit the papers presented at the meeting and publish them as a book or a special issue of a scientific journal.**

WASWC AND ITS ACTION

- A. At present, WASWC provides assistance in the announcement of any meeting (congress, conference, workshop, symposium, seminar, consultation) in conservation and management of soil, water and other natural resources to be held anywhere in the world as one of its duties. It is the objective of WASWC to ensure that an organizer of a meeting in the field of soil and water conservation should apply the 10 points as shown above, in the interests of achieving the best possible outcomes for SWC. The organizer of any meeting that could accomplish several of the 10 points may therefore consider the event successful. **To make this happen, the organizers of any meetings may self-appraise their planned events and if they are certain that they can pass 7 or more of the 10 points, including all four points with an asterisk (points 3, 7, 8 and 9), they may notify the WASWC to give a mark (one red asterisk * in front of the title of the meeting) when announcing in WASWC HOT NEWS.** This may help academics and professionals determine which meetings they may attend, thus making the spending of their resources worthwhile and productive. In the same way, institutions that regularly send their staff to attend particular meetings may use the 10 points (i.e. endorsement of the meetings by WASWC) as criteria when considering a request.
- B. A term abbreviated from a sensible name of the series of meetings held by WASWC and collaborators has been adopted. A name of 'LAND CONservation meeting' or '**LANDCON**' has been agreed from a recent worldwide voting. A serial number of each meeting to organize under LANDCON will be given, so the record of all LANDCON meetings (proceedings and other documents) will be made available on a website hosted by the Indian Association of Soil and Water Conservationists (IASWC), Dehra Dun, India.

- C. Additionally, WASWC may also help in noting the target group(s) for any WASWC-endorsed meeting that is announced in WASWC HOT NEWS, e.g. scientific (SC), stakeholders (SH), policy-makers (PM), educational (ED), and general public (GP). For example, a note [***SH, PM**] would mean the respective meeting has stakeholders and policy-makers as the main target groups.
- D. WASWC collaborators interested in participating in this noble way of organizing meeting may write to WASWC and the latter will give suggestions and advice accordingly, especially concerning timing, theme and other details, plus a cooperation Package. *WASWC will not endorse any meeting without a request from the organizers.* Organizers of any meetings may request WASWC to either (a) **endorse only** or (b) **endorse and serialize** their meetings in LANDCON series.
- E. In a reciprocal manner, which will help stimulate participation in various meetings of WASWC members, the latter may be granted by the collaborating organizers a special discount of the registration fee from 10% to 30% or more. WASWC will verify the membership status of potential participants.
- F. At present, the first such meeting has already been announced by our WASWC President, Professor Miodrag Zlatic, to take place during May 27-30, 2009 in Serbia to be called '**LANDCON 0905**', denoting the year and the month at the same time. He will apply all 10 points of the Guidelines. Many of our close collaborators in China and India are also ready to follow after that. Our **China Triangle** (Beijing-Guangzhou-Yangling) has shown interest in organizing one meeting in October 2010 (to be called '**LANDCON 1010**' at the Institute of Soil and Water Conservation, Yangling, near Xian, and other two points of the Triangle may co-operate in arranging pre- and/or post-meeting tours to show soil erosion and conservation in the north and in the south of the country, respectively. One or more Indian cooperators that belong to the **India Triangle** (Delhi-Punjab-Dehra Dun) also have interest in organizing one meeting in 2011. Some organizations in Thailand may also like to organize one meeting within the next few years.
- G. The Guidelines can be amended whenever there is a need. The WASWC Council will be responsible for the amendment.

Total number of contributors: 61, from 32 countries (Argentina, Australia (2), Austria (2), Bangladesh, Botswana, Brazil, Burkina Faso, Canada (3), China (3), France (2), Germany, India (5), Indonesia, Israel, Japan, Kenya (2), Kuwait, Morocco, Netherlands (2), New Zealand, Nigeria, Philippines, Romania, South Africa, Serbia (2), Spain (3), Switzerland, Thailand (5), Uganda (2), UK (2), USA (7), Zambia)

HOT MEETING

Paris • Wednesday, December 10th, 2008

Under the High Patronage of
Mr Nicolas SARKOZY
President of the French Republic



and with the support of
the Agriculture and Rural Development Committee of the European Parliament

**1st International Conference
on Sustainable Agriculture**

Assessment & Outlook

9th December 2008

Gala dinner at the "Maison de la Recherche"

Welcome speech by Neil **Parish**, *President of the Agricultural and Rural Development Committee of the European Parliament*

10th December 2008

8h45: Reception of the participants (Salle Victor Hugo - 101 rue de l'Université - 75007 Paris)

9h30: Introduction

Welcome speech by Marc **Le Fur****, MP for Cotes d'Armor, Vice-president of the National Assembly,
and by Jean-Paul **Huchon**, President of the Conseil Régional, Ile-de-France

10h00 - 11h15: Round table 1: World agriculture and sustainable development: the challenges of tomorrow

Agriculture will be at the heart of the major stakes of tomorrow - and will need to meet the food requirements of a burgeoning world population, to develop renewable energy, to preserve biodiversity, and to reduce climate warming. These objectives must be attained thanks to agronomical techniques, and the promotion of practices that consume less energy and fewer natural resources.

In the presence of:

Michel **GRIFFON***, *Deputy General Manager, French National Research Agency*

Stéphane **LE FOLL**, *European MP, Member of the Agriculture and Rural Development Committee*

Pierre **PAGESSE**, *President, MOMAGRI - Movement for the World Organisation of Agriculture*

Neil **PARISH**, *President, Agriculture and Rural Development Committee of the European Parliament*

Philippe **ROUAULT**, *Interministerial Delegate of the food-production industries*

*To be confirmed

11h30 - 13h00: Round table 2: The politics of world agricultural: the challenges of sustainability

Agricultural and environmental political orientations throughout the world play a crucial role in meeting objectives regarding agricultural development. What is the current perception regarding the major challenges of Sustainable Agriculture? How do the world political powers intend to prepare themselves for them?

In the presence of:

Sarah Stokes **ALEXANDER**, *CEO, Keystone - the Scientific Research Centre (United States)*

Rolf **DERPSCH**, *Agricultural consultant (Paraguay)*

Theodor **FRIEDRICH***, *Vegetal Production Division - Plant Protection, FAO (Rome)*

Orest **FURDICHK**, *President, Agro-ecological Institute of the Academy of Agrarian Sciences (Ukraine)*

Marion **GUILLOU***, *CEO, French National Institute for Agricultural Research (France)*

13h00 - 14h30: Lunch provided for partners and speakers

14h30 - 16h15: Round table 3: Scientific advances in the service of Sustainable Agriculture

The sustainability of agricultural production systems, and preservation of the environment, involves in particular finding appropriate solutions in terms of soil protection, water resources, reducing erosion and the sequestration of carbon.

In the presence of:

Anthony John **BULLOCK**, *President, Soil Management Initiative (Grande-Bretagne)*

Carlos **CERRI**, *Expert Sequestration of Carbon in the Soil, University of Sao Paulo (Brazil)*

Doctor Carlos **CROVETTO LAMARCA**, *Farmer (Chile)*

Amadou **DIOUF**, *Head of project SODAGRI - Agricultural development company (Senegal)*

Dirceu **GASSEN**, *Agronomic consultant (Brazil)*

Jack **McHUGH**, *Professor Management of Water and Natural Resources, National Institute of Agriculture (Australia)*

LI **Hongwen**, *Professor, Institute of mechanics and agricultural engineering (China)*

Al **SKOGEN**, *Farmer (United States)*

Wolfgang **STURNY**, *Professor, Department of Soil Protection in the canton of Berne, Member of the ECAF (Switzerland)*

16h30 - 17h30: Call from the IAD for a manifesto on "Sustainable Agriculture"

Evaluation and measurement of the sustainability of agricultural farming systems, thanks to special indicators, is a major challenge in the area of Sustainable Agriculture. The introduction of a common approach in this area at the global level would constitute a solid base of commitment in favour of Sustainable Agriculture.

In the presence of:

Benoit **LAVIER**, *French Farmer, Member of the IAD*

Technical presentation of the indicators employed in Sustainable Agriculture. Genesis, results, and the next steps.

Jean-François **SARREAU**, *President, IAD*

Presentation of the approach of the IAD and its call in favour of Sustainable Agriculture.

Presentation of the steps towards the next Conference on Sustainable Agriculture 2009.

17h30 - 18h: Closing speech

WASWC members are welcome to participate. The Registration fee is 25 €

Click here for the application form: <http://www.institut-agriculture-durable.fr/congres/4-inscription.html>

Communicated by APAD - www.apad.asso.fr

Gérard Rass, Secrétaire Général, gerard.rass@wanadoo.fr

L'APAD a le plaisir de vous transmettre une invitation aux
Premières Rencontres Internationales de l'Agriculture Durable
organisées par l'IAD, Institut de l'Agriculture de l'Agriculture Durable, à Paris, le 10 décembre 2008.

Contact : Mélodie REYNAUD - Tél : +33 (0) 1 45 55 92 44 - Mail : organisation@iad-agri.com

Dans l'attente de vous y rencontrer, nous vous prions de recevoir nos meilleures salutations.

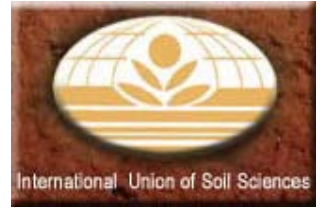
Pour l'APAD, le Secrétaire Général.

L'APAD (Association pour la Promotion d'une Agriculture Durable) promeut la conservation des sols comme axe premier du développement durable des systèmes agricoles. Pour en savoir plus :

<http://www.apad.asso.fr/> <http://www.fao.org/ag/ca/fr/index.html>



National Council for
Scientific Research, CNRS
<http://www.cnrs.edu.lb>



IUSS
<http://www.iuss.org>

SECOND ANNOUNCEMENT

10th International Meeting on Soils With Mediterranean Type of Climate

<http://www.cnrs.edu.lb/10IMSMTC.pdf>

Soil Conservation and Protection is the Basis for Sustainable Land
Management

Beirut, Lebanon

22-26 June, 2009



Introduction

At the 9th International Meeting on Soils with Mediterranean Type of Climate, 22-25 October 2007 Aix-en-Provence, France, it was decided to hold the next conference in Beirut, Lebanon in June 2009. The Aix-en-Provence participants approved the invitation made on behalf of the Lebanese National Council for Scientific Research (CNRS) to organize in Beirut the 10th International Meeting on Soils with Mediterranean Type of Climate (10th IMSMTC).



The history of these international events started in 1947 in Marseilles, France when the 1st Meeting on Red Mediterranean Soils was held. It was followed by the 2nd Meeting held in Madrid, Spain in 1967. The 3rd Meeting held in Adana, Turkey in 1993, organized by Çukurova University in cooperation with the International Union of Soil Sciences, represented a new era in the studies of Red Mediterranean Soils. At the 3rd conference in Adana, a Task Force on Red Mediterranean Soils was formed. The working group continues to be active since then. Because not only the Mediterranean climatic conditions that favour the formation of Red Soils, it was decided to change the name into International Meeting on Soils with Mediterranean Type of Climate during the 4th International Meeting on Red Mediterranean Soils, held in Chalkidiki, Greece in 1995. The 5th Meeting was held in Plovdiv, Bulgaria in 1997 by the University of Plovdiv in cooperation with Puchkariov Soil Institute. Barcelona University organized the 6th Meeting in 1999 in Spain, while the 7th Meeting was organized by IAM-Bari, Italy, in 2001 and the 8th Meeting was organized by the Agronomic and Veterinary Institute Hassan II in Cooperation with the National School of Agriculture of Meknes in 2004 in Morocco.

Soil is one of the most important natural systems of the earth, representing an essential component of land resources. It is the place where people live, grow food and get fiber. Soil provides the substrate for forest to flourish and grant oxygen and biodiversity. The use of soils in road building, construction, ceramics and the cement are areas where a basic knowledge of soil and landscapes is important. Research institutes promote these studies. Carbon dynamics is the central link between the physical climate and biogeochemical

systems. Soils are, therefore, a major route to understanding and predicting the effects of human actions on our planet. Human interference usually has a negative impact mainly leading to the disturbance of ecosystems provoking land degradation. It could however, have a positive effect through land rehabilitation and soil protection.

Worldwide, soils are threatened by erosion, chaotic urban sprawl, contamination and salinisation. Soil however, helps and improves the recharge of groundwater thus contributing to cope with water shortage and water scarcity and reducing the impact of climate change. However, the soils of dry regions are extremely fragile and prone to deterioration because of the climatic pattern and long history of human civilisations and pressure. Therefore, the 10th IMSMTC will highlight the problems of soil management and conservation. These issues concern scientists and stakeholders living not only in areas with soils of Mediterranean Type of Climate.

Papers are solicited that illustrate the benefits of using geospatial data and information technology to build models providing soil information problems and management and the use of modern techniques to support decision making and rapid information systems serving poverty alleviation and sustainable development. Successful environmental research studies and papers on applications, management and sustainable development, including policies and participatory bottom-up response actions to mitigate climate change and drought, combat desertification and provide income generating activities are especially welcomed.

Main topics of the 10th IMSMTC

- Soil classification and mapping
- Impact of climate change on soil behaviour and productivity. Soil resilience to drought and desertification
- Land degradation and quality in the framework of soil contamination and decontamination
- Secondary soil salinity and soil salinity management
- Effective irrigation and fertilization of Mediterranean soils within the context of integrated production
- Calcretes: The indicators of the reshaping processes of the Mediterranean landscape. The indigenous Mediterranean ecosystems- the Mediterranean anthroscapes
- Soil as component of organic farming in the Mediterranean context
- Organic amendment to enhance carbon sequestration using composted materials and domestic solid and liquid wastes
- Natural and man made hazards associated to soil hydrological, physical and physico-chemical properties: Mass movement, soil erosion and sedimentation
- Soil forest ecosystems and forest fires
- Use of Remote Sensing and GIS for the studies of soil characteristics, soil erosion and mass movement
- Management of soil information

Oral and poster presentations

Interested participants should send their Extended Abstracts to the Scientific Committee of the conference. Only those relevant to the topics of the conference will be allowed for presentation. Extended abstracts should be sent in time respecting the deadline given in this Announcement.

Instructions for preparation of Extended Abstracts:

The extended abstracts of both poster and oral presentations should not exceed 5 A4 size single-spaced and justified pages (including tables, figures, maps, and references), using Times New Roman font. Left margins should be 3 cm while top, bottom and right margins 2,5 cm.

They should include:

Title: size 14, capital letters, bold and centred

Name(s) of author(s): size 12, capital letters, bold and centred

Author's affiliation: department (section, unit), institution, full address, tel/fax, and email. Size 12, small letters, italics, normal and centred

Summary: size 11, italics

Introduction: size 12, bold

Text of introduction: size 12, normal

Materials and Methods: size 12, bold

Text of Materials and Methods: size 12, normal

Results and Discussion: size 12, bold

Text of Results and Discussion: size 12, normal

Conclusions: size 12, bold

Text of Conclusions: size 12, normal

References: size 12, bold

Text of references: size 12, normal

Extended Abstracts should be sent to Dr. Talal Darwish (tdarwich@cnrs.edu.lb) or to Dr. Ahmet Mermut (a.mermut@usask.ca).

If funding would be available the organisers will try to publish a special issue of "Selected Papers of the 10th IMSMTC" on a peer-referred journal. If this will be the case, selected authors will be notified to submit full papers.

The time allocated for each oral presentation is 15 minutes immediately followed by a period of 5 minutes for questions and comments. At the end of each session, a period of 30 minutes will be devoted to open discussions, comments and final conclusions.

Poster boards will have a space of 135 x 180 cm (width x height). Please use fonts at least 5 mm high, so that they can be easily read at 2 m distance. The title must be written in letters at least 30 mm high. Please use maps, figures, tables, and photos relevant to the objectives of the conference.

Deadlines

- Submission of extended abstracts: 31 March 2009

Programme

Sunday 21 and Monday 22 June 2009	Arrival of participants, registration
Tuesday 23 June	Opening ceremony, Keynote paper presentations Oral and poster session
Wednesday 24 June	Oral and poster presentations
Thursday 25 June	Field excursion (details will be provided latter)
Friday 26 June	Oral and poster presentations Conclusions of the workshop and Social dinner
Saturday 27 June	Departure

Sessions will be organised in a way to give sufficient time for questions and discussions. Each session will be chaired and introduced by a person who will give an overview of the major topics to be presented. Participants who will make oral presentations are encouraged to use only Power Point files. The purpose of the presentations is to set the floor for discussions and debate.

Venue and Accommodation

The 10th International Meeting on Soils with Mediterranean Type of Climate will be held inside the CNRS Conference Room. The main conference room of the Institute is equipped with state of the art computer technology to facilitate all kinds of digital presentations. There are also a number of other rooms that could be used for parallel sessions, if such a need would arise.

Accommodation at very reasonable price would be made available at the Marble Tower Hotel or Le Cavalier Hotel located in Hamra, 1 km south west of the city centre of Beirut. Service cars connect the Hotels with the city centre at low prices. Please check the conference web page for detailed information on hotels and their respective prices. Lunch boxes (cost not included in the registration fee) will be available at the cafeteria for the whole duration of the conference.

The new Rafiq Hariri international Airport of Beirut has many daily connections with the rest of the World. Beirut is a port city of the East Mediterranean Sea located in the middle coastal part of Lebanon. It has been for centuries at the cross roads of different cultures of the Mediterranean and still continues to play a bridging role between Western and Eastern civilisations.

Lebanon is famous for many tourist attractions; among them is the national museum and the town of Baalbeck, famous for its Roman Temples. Not far from Beirut is the historical city of Byblos (Jbail) where the first letter was shipped to the rest of the world. The organisers will make any effort to include visits to Baalbeck during the field excursion.

Registration Fee

Registration fee will cover the welcome reception, participation in the scientific sessions, abstracts book, coffee, tea and snacks, and field excursion (including lunch) at the middle of the conference. A social dinner will be offered by CNRS.

Members of IUSS, WASWC, SISS, AFES and ESSC	\$ 200
Students (evidence in support)	\$ 100
Non-members	\$ 250

Payments received later than 30 April 2009 will be increased by \$50

Please check the web page for payment details

Climate

Beirut enjoys a typical Mediterranean climate. In June the weather is pleasant but could be also hot at midday and enjoyable at night. Please take comfortable clothes and sunglasses for the field excursion.

Visa

Every participant should make his/her own arrangement for receiving the Lebanese visa by contacting the Lebanese Embassies and Consulates in their home countries. If needed, the organisers at the CNRS will send to those interested, official letters confirming their participation at the 10th IMSMTC. For assistance please contact Dr. Talal Darwish (tdarwich@cnrs.edu.lb). Few special countries have special requirements for issuing visas therefore, applicants should send a scanned copy of their passports well in advance with the probable arrival and departure dates.

Medical insurance

It is strongly advised that every participant makes his/her own arrangement for medical insurance for the whole duration of the conference.

Contacts

Prof. Mouin Hamzé (CNRS Lebanon)
Secretary General
National Council for Scientific Research
P.O. Box 11/8281
Riad El Solh, 1107 2260 Beirut, Lebanon
Tel: 961 1 840260
Fax: 961 1 822639

Dr Talal Darwish (CNRS Lebanon)
Center for Remote Sensing, CNRS
P.O. Box 11/8281
Riad El Solh, 1107 2260 Beirut, Lebanon
Tel: 961 4 409 845/6
Fax: 961 4 409 847
e-mail: tdarwich@cnrs.edu.lb

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Pre-registration Form and Call for papers

**10th INTERNATIONAL MEETING ON SOILS WITH MEDITERRANEAN TYPE
OF CLIMATE**

BEIRUT, LEBANON 22-26 June 2009

<http://www.cnrs.edu.lb/10IMSMTC.pdf>

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Possible number of accompanying person(s)

wish to attend the conference

also intend to present a paper

Oral Poster

Envisaged author(s) and title:
.....
.....

Contact Information:

Prof. Mouin Hamzé (CNRS Lebanon)
Secretary General
National Council for Scientific Research
P.O. Box 11/8281
Riad El Solh, 1107 2260 Beirut, Lebanon
Tel: 961 1 840260;
Fax: 961 1 822639

Dr Talal Darwish (CNRS Lebanon)
Center for Remote Sensing, CNRS
P.O. Box 11/8281
Riad El Solh, 1107 2260 Beirut, Lebanon
Tel: 961 4 409 845/6
Fax: 961 4 409 847
e-mail: tdarwich@cnrs.edu.lb

JOBS

▲ Looking for a New Job?

In this difficult economy, don't forget about the power of connections through IECA's [Career Center](#). If you are a member, you can post your resume for free, and member employers receive discounts when you purchase a job ad. [Recent Job Postings](#)

- [Senior Civil Engineer Water Resources](#) - Sacramento, CA, USA
- [Project Superintendent](#) - Tuscon, Arizona, USA

If you have questions about the Career Center, please call 800-455-4322 or 303-640-7554 or email membership@ieca.org.

Newsletter issue 24(3) for July-September 2008 is now posted on our website <http://waswc.soil.gd.cn>. Translated version in various languages will soon be posted.

We will announce the price of the book **SWAT – Soil and Water Assessment Tool** in the next issue of HOT NEWS. We welcome institutions to join as co-publishers.

AWARDS/ PRIZES/ FUNDS

▲ United Nations Democracy Fund invites civil society organizations to apply for funding

The United Nations Democracy Fund hereby invites civil society organizations to apply for funding for projects to promote democracy. Project proposals may be submitted on-line **between 10 November 2007 and 31 December 2008** at www.un.org/democracyfund.

This is the third round of funding to be launched by UNDEF, which was established by the UN Secretary-General in 2005 as a United Nations General Trust Fund. UNDEF funds projects that build and strengthen democratic institutions, promote human rights, and ensure the participation of all groups in democratic processes. Some 35 UN Member States, spanning all continents, have so far made voluntary contributions to UNDEF.

As with previous UNDEF rounds, the thematic categories for applications are:

- ✦ democratic dialogue and support for constitutional processes;
- ✦ civil society empowerment, including the empowerment of women;
- ✦ civic education and voter registration;
- ✦ citizen's access to information;
- ✦ participation rights and the rule of law in support of civil society;
- ✦ transparency and integrity.

Priority will be given to projects that enhance inclusiveness and gender equality.

Only on-line applications in either English or French will be accepted. The application procedure is described in the [Project Proposal Guidelines](#) available at www.un.org/democracyfund/XProjectProposalGuidelines.htm.

▲ **Le Fonds des Nations Unies pour la Démocratie**

invite les organisations de la société civile à présenter leur demande de financement

Le FNUD invite les organisations de la société civile à présenter leurs candidatures pour l'obtention d'un financement pour des projets faisant la promotion de la démocratie. Les propositions de projets peuvent être soumises en ligne **entre le 10 novembre et le 31 décembre 2008** sur www.un.org/democracyfund.

Cet appel s'inscrit dans le cadre du troisième cycle de financement lancé par le FNUD, un fonds fiduciaire créé par le Secrétaire Général des Nations Unies en 2005. Le FNUD finance des projets ayant pour objectif la construction et le renforcement des institutions démocratiques, faisant la promotion des droits de l'homme, et garantissant la participation des tous les groupes aux processus démocratiques. Environ 35 Etats membres des Nations Unies, représentatifs de tous les continents, ont à ce jour apporté leurs contributions volontaires au FNUD.

Les catégories thématiques pour les candidatures sont:

- ✚ Le dialogue démocratique et l'appui aux processus constitutionnels;
- ✚ Le renforcement de la société civile, y compris la participation des femmes;
- ✚ L'éducation civique et les opérations d'inscription des électeurs;
- ✚ L'accès des citoyens à l'information;
- ✚ Le droit à la participation et l'Etat de droit en appui à la société civile;
- ✚ La transparence et l'intégrité.

La priorité sera donnée aux projets qui soutiennent l'inclusion et l'égalité des genres.

Seules les candidatures en ligne, en français ou en anglais seront acceptées. Le processus de candidature est décrit dans les Guide pour les Propositions de projet disponible à l'adresse suivante : www.un.org/democracyfund/XProjectProposalGuidelines.htm.

▲ **MAF Grants \$1.4m for Erosion Protection and Research** - The Ministry of Agriculture and Forestry (MAF) of New Zealand has allocated two more erosion treatment projects for a total of \$1.4 million under its Sustainable Land Management (SLM) Hill Country Erosion Fund. Read the full [News Release](#). Read more about the [Land Fund](#).

▲ **WWF announces the 2008 winner of the prestigious Getty award, named "The Nobel Prize for Conservation"**: WWF has announced that Roger Samba has been named the winner of the 2008 J. Paul Getty Award for Conservation Leadership. The annual award honors outstanding contributions to international conservation and carries with it a \$200,000 prize. Mr. Samba is a community leader in the Malagasy Republic. As the president of the remote village of Andavadoaka in southwest Madagascar, and with no conservation background, Samba organized the world's first community run no-take zone for octopus, a local species of critical economic importance to the community, driving legislation on this and other laws to benefit the environment. This work became a model for seasonal closures and was behind the village being awarded the 2007 UN Equator Prize. For more information please contact Frances Humber (frances@blueventures.org).

▲ **The Biodiversity Fund**: The Biodiversity Fund was created in 2001 by the Netherlands Ministry of Foreign Affairs, Directorate General for International Cooperation, to stimulate sustainable biodiversity management. The Fund provides financial support to outstanding globally or regionally operating networks and civil society organisations that contribute to this goal. The Fund, which is managed by Hivos and Oxfam Novib, aims to offer a sustainable livelihood to those with limited control over resources. For more information: http://www.hivos.nl/english/english/cooperation_in_the_south/biodiversity_fund/the_biodiversity_fund.html

▲ SOIL Fund Benefit - Denim & Diamonds Dinner

Join us Monday evening, Feb. 9 from 4:00pm - 7:30pm for a casually elegant evening at the Atlantis Hotel & Casino with dinner and a live auction hosted by **James Ridgway** of ESCN.tv. All proceeds for this event will go IECA's charitable fund, [Save Our International Land \(SOIL\)](#).

The mission of the SOIL Fund is to provide a permanent funding source for programs and projects that improve environmental quality through education, research and applied technology.
Cost for the dinner is \$150 per person. Please sign up for this worthwhile dinner when you register for the conference. Check back soon for a list of auction items!

▲▲▲ **Grants and Awards** (November 2008)

Grants and Awards

From F. X. Browne Inc. Sustainable Environments Newsletter November 2008

[PennVEST Infrastructure Loans/Grants](#)

[CWP Technical Capacity Mini-Grants](#)

[PPL Educational Grants Program](#)

[Sinnemahoning and Portage Creek Watershed Grants](#)

[PADEP Environmental Education Grants](#)

[American Rivers and NOAA Community-Based Restoration Grants](#)

[Fish Habitat Grants](#)

[Chesapeake Bay Trust Environmental Education Grants](#)

[Coldwater Heritage Partnership Watershed Grants](#)

[PA Illegal Dump Cleanup Grants](#)

[NY Water Quality Improvement Project Grants](#)

[NJ Brownfield Redevelopment Area Funding](#)

NEWS FROM EIJKELKAMP AGRISEARCH EQUIPMENT

Product special

Wet sieving apparatus

To determine the aggregate stability of soil, 8 sieves are filled with a certain amount of soil aggregates. These sieves are placed in a can filled with water, which will move up and downward for a fixed time. Unstable aggregates will fall apart and pass through the sieve and are collected in the water-filled can underneath the sieve. The testing procedure results in an index for aggregate stability.

Benefits:

- Determines susceptibility for (splash) erosion
- Works based on simple disturbed samples
- Pre-programmed grain-wash time

[Read More...](#)

Eijkelpark Agriseach Equipment BV

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GIESBEEK (NL), T: 0031 (0)313 880 282, F: 0031 (0)313 880 298, I:

www.eijkelpark.com



COURSES

▲ **Strengthening Livelihoods by Means of Beekeeping:** Bees for Development has organised a one day training programme that will take place on Friday **21st of November, 2008**, from 9:30 AM to 4:00 PM, at Wyastone, near Monmouth, Wales, UK. The programme will be of relevance to individuals and NGO staff who have an interest in beekeeping as a means to build sustainable livelihoods. For more information and bookings: www.beesfordevelopment.org

▲ **Training in SWAT** <http://watereducation.tamu.edu>

Floodplain Delineation with HEC-RAS & GIS	Texas A&M University, College Station, TX	December 3-5, 2008
Texas Watershed Planning Short Course	Mayan Dude Ranch, Bandera, TX	January 12-16, 2009

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

PHOTO COMPETITIONS

▲ Showcase Your Best Work by Entering IECA's Annual Photo Contest

IECA's Annual Photo Contest is an opportunity to gain visibility and share your accomplishments with the erosion and sediment control community. Entries will be displayed on IECA's website and also laminated and enlarged to be showcased at Environmental Connection, IECA's annual conference and expo. Voting will take place at Environmental Connection, and ribbons will be awarded at the conference.

The contest is FREE - so send in those pictures! **Entries are due on or before December 31, 2008.** Complete details on how to enter the contest can be found on IECA's [web site](#).

▲ Also don't forget to send your good photos concerning soil, water and other natural resources to sombatpanit@yahoo.com to enter competition in WASWC, with 3 books to the 3 winners in 3 months!

EXHIBITIONS

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

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



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

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

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

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

○ Great experience with the Thai Night Green Party

○ [Special Service](#)

▲ Soil Exhibition opened 19th July – Smithsonian, Washington, USA

<http://www.sites.si.edu/soils/index.html>.

▲ 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!

▲ Environmental Connection—the world's largest soil and water event

[Find out about exhibiting at EC09 »](#); [Make your travel plans »](#)

How can you be a part of this event?

To become an exhibitor at the next [Environmental Connection](#) contact IECA's Director of Events and Sales at events@ieca.org or call 800-455-4322 x 15 (+1 970-879-3010 outside the US)

To find out more about the conference, [join our mailing list](#). More information will be available

beginning in June. If you have additional questions, contact IECA at ecinfo@ieca.org or call 880-455-4322 (+1 970-879-3010 outside the US). **(See more details in HOT NEWS Sept 08)**

We will announce the price of the book
SWAT – Soil and Water Assessment Tool
in the next issue of HOT NEWS.
We welcome institutions to join as co-publishers.

NEW INFORMATION SOURCES (Every item is new every time)

BOOKS

Logjam NEW IN PAPERBACK **Deforestation and the Crisis of Global Governance**

David Humpheys with foreword by Jeffrey Sayer

Paperback • £22.95 • October 2008



'All can learn from this study' Carole Saint-Laurent, Senior Forest Policy Advisor, The World Conservation Union.

[Logjam](#) examines the impacts of neoliberal global governance on forests and provides an exhaustive overview of international forest politics.

The Algal Bowl **Overfertilization of the World's Freshwaters and Estuaries**

David W. Schindler and John R. Vallentyne

Paperback • £22.95 • November 2008



'There is a worldwide need for this book.'

Martin Dokulil, Institute for Limnology, Austria

In [The Algal Bowl](#) explains the science and strategies essential to understanding and protecting whole water systems from eutrophication and massive algae blooms.



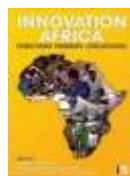
Water and Cereals in Drylands

P. Koochafkan and B. A. Stewart

Paperback £27.95

'A well-written and clear book with excellent data, tables and illustrations'

Professor Jules Pretty OBE, University of Essex, UK



Innovation Africa

Enriching Farmers' Livelihoods

Pascal C. Sanginga, Ann Waters-Bayer, Susan Kaaria, Jemimah Njuki and Chesha Wettasinha

Paperback £29.95

'Essential Reading' Professor Ian Scoones, Institute of Development Studies, University of Sussex, UK

▲ **Slope Stability and Erosion Control: Ecotechnological Solutions**, 2008 by Norris, J.E.; Stokes, A.; Mickovski, S.B.; Cammeraat, E.; van Beek, R. can be viewed and purchased at <http://www.springerlink.com/content/u40x8j/?p=c2560a644a7749cf94c01e81923846fe&pi=0>
Alexia STOKES alexia.stokes@cirad.fr

Managing Water Resources: Methods and Tools for a Systems Approach

Slobodan P. Simonovic • Paperback • £39.95 • November 2008



'One of the greatest experts in his field.'

Rodolfo Soncini Sessa, Politecnico di Milano, Italy

[Managing Water Resources](#) describes the 'systems approach' and its application to contemporary water resources management, focusing on simulation, optimization and multi-objective analysis.

>>[FURTHER INFORMATION](#)

>>[20% DISCOUNT WITH CODE 'WATER1108'](#)

Soils of the European Union

By G. Tóth, L. Montanarella, V. Stolbovoy, F. Máté, K. Bódis, A. Jones, P. Panagos and M. van Liedekerke

The volume 'SOILS OF THE EUROPEAN UNION' provides an in depth summary of the current position regarding the detail and availability of soil information, particularly spatial data at the EU level. This edition of the Soils of the European Union incorporates chapters on all major soil types of the Member States of the EU according to the World Reference Base for Soil Resources (FAO 1998).

An overview map and 23 detailed map sheets are presented and supported by detailed description on the spatial extension of the soil types.

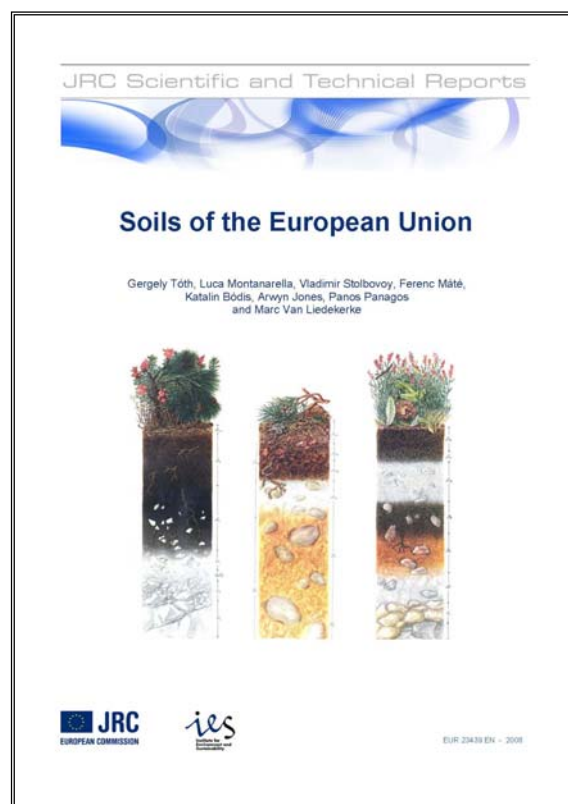
The authors of this report followed a uniform presentation format for the characterization of the soils of the EU, including

1, Description of the geographic distribution of soils a) supported by map sheets showing spatial extension of the reference soil groups and b) supported by written explanation of spatial location of soil units

2, Descriptions of the main pedological features, global extend and related international names of European soils. This section is largely based on the Lecture Notes on the Major Soils of the World (FAO 2001)

An adaptation of the formative elements of the second level units of the World Reference Base for Soil Resources (FAO 1998) as accepted by the European Soil Bureau Network to be shown at the scale of 1:1 million in the European Geographical Soil Database is presented. The information includes definitions relating to Reference Soil Groups, diagnostic horizons, properties materials and attributes.

The figures published in this report might provide new input for a number of analyses in the fields of soil classification, land use studies, ecological and climate change research as well as the socio-economic aspects of soil resources utilization.



Title: Soils of the European Union

Authors: Tóth, G., Montanarella, L., Stolbovoy, V., Máté, F., Bódis, K., Jones, A., Panagos, P. and van Liedekerke, M.

Luxembourg: Office for Official Publications of the European Communities

2008 – 85 pp. – 21.0 x 29.7 cm

EUR – Scientific and Technical Research series – ISSN 1018-5593 EUR 23439 EN

ISBN 978-92-79-09530-6

Free download is available from: http://eusoils.jrc.ec.europa.eu/ESDB_Archive/eusoils_docs/other/EUR23439.pdf

For hard copies contact Gergely Tóth (gergely.toth@jrc.it)

Land Management & Natural Hazards Unit; Institute for Environment and Sustainability ; European Commission, Joint Research Centre; TP 280, Via E. Fermi 2749 ; I- 21027 Ispra (VA) ITALIA Tel: +39 0332 786483; Fax: +39 0332 786 394

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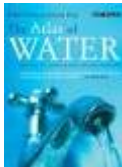
Economic Regulation for Public and Private Partnerships

Richard Franceys and Esther Gerlach

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'A major contribution.'

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The Atlas of Water

Mapping the World's Most Critical Resource

Robin Clarke and Jannet King

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'An indispensable guide.'

Scientific and Medical Network Review



Forthcoming in December / January

The Management of Water Quality and Irrigation Technologies

Jose Albiac and Ariel Dinar

Hardback £60.00



Policy and Strategic Behaviour in Water Resource Management

Ariel Dinar and Jose Albiac

Hardback

£60.00

▲ **Protecting People in Protected Areas: Recapitulating Rights Campaign in Lowland Protected Areas of Nepal**, by Jana, S., 2008, Community Development Organization

This book attempts to demystify discourse and politics of PAs conservation in Nepal. It unveils local predicaments, costs and conflicts arising from current policies and practices. It captures the evolution of local people's resistance and emerging rights campaign backed by civil society organizations. Overall, it enriches our understanding to address current contradictions and future challenges.

http://www.povertyandconservation.info/docs/Protecting_People_in_Protected_Areas_Nepal.pdf

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.

REPORTS

▲ **National Research Council Releases Report on Urban Stormwater**

The National Research Council, Water Sciences and Technology Board has just released the report "Urban Stormwater Management in the United States." The study was commissioned by EPA in 2006 to evaluate the NPDES stormwater program and make recommendations for improvement of the program. The report provides a description of the history of stormwater management in the United States; an overview of stormwater regulations and the federal regulatory program; and information on a number of relevant scientific and technological issues such as hydrology, geomorphology, biology, monitoring and modeling. The study report is available at:

www.epa.gov/npdes/stormwater The NRC press release is at:

<http://www8.nationalacademies.org/onpinews/newsitem.aspx?RecordID=12465>

▲ **New Report Helps Citizens Fight Stormwater Pollution in Their Communities**

American Rivers and Midwest Environmental Advocates released a new report, "Local Water Policy Innovation: A Road Map for Community Based Stormwater Solutions" to help citizens ensure clean water in their communities. This report explains how to improve stormwater policies in local communities and capture the attention of policy makers. http://www.americanrivers.org/site/News2?page=NewsArticle&id=11961&news_iv_ctrl=1282

▲ **Government Report Links Factory Farms to Harmful Air Emissions, Water Pollution**

A Government Accountability Office (GAO) study recently released says that large factory farms, or Concentrated Animal Feeding Operations (CAFOs), can emit dangerous levels of airborne and waterborne pollutants. The report concludes that these operations can potentially degrade air quality because large amounts of manure may emit unsafe quantities of ammonia, hydrogen sulfide, and particulate matter, and they can potentially degrade water quality because pollutants in manure could enter nearby water bodies. http://energycommerce.house.gov/Press_110/110_EHM_CAFOGAO.pdf

▲ **CALL FOR INFORMATION: Pan African Review of Community-Based Natural Resource Management:** In association with the BioHub initiative, CIRAD, FFEM and the French Ministry of Foreign Affairs, IIED is undertaking a review of CBNRM across Africa. The review is intended to compare and contrast the diverse experiences of CBNRM in West, Central, East and Southern Africa with a view to identifying the potential of CBNRM to deliver on global environment and development policies, the key challenges and opportunities it faces in the different regions and the policy "road map" necessary to better support CBNRM across the continent. This will be a desk-based review but, in addition to drawing on the published literature, IIED is keen to learn from the experience of implementing organisations. Please, submit any relevant case studies, project documents, and other relevant literature by 30th November 2008 to Dilys Roe (dilys.roe@iied.org). All contributors will be acknowledged in the final document, which will be published in May 2009.

▲ **The Work of Non-Governmental Organisations in African Wildlife Conservation, by Scholfield, K., Brockington, D., July 2008**

This report examines the geography of activities by about 280 conservation NGOs working in Sub-Saharan Africa. The authors look at where the organisations work, where they are based, what protected areas they cover, how much money they get and where they spend it. Finally, the authors examine the challenges of increasing conservation funding.

<http://www.sed.manchester.ac.uk/idpm/research/africanwildlife>

▲ **World Resources 2008: Roots of Resilience - Growing the Wealth of the Poor, by UNDP, UNEP, World Bank, WRI, July 2008, WRI, Washington, D.C.**

This report argues that properly fostered nature-based enterprises can improve rural livelihoods and, in the process, create resilience to economic, social, and environmental threats.

<http://www.wri.org/publication/world-resources-2008-roots-of-resilience>

MANUAL-HANDBOOK

▲ **EPA Issues Guide to Help Reduce Wastewater Nutrients**

The EPA Office of Water has released a new guide that will help readers plan cost-effective nutrient removal projects for municipal wastewater treatment facilities. The Municipal Nutrient Removal Technologies Reference Document presents detailed technical and cost information about existing nutrient removal technologies and information on emerging technologies. This document includes detailed process descriptions, performance and reliability data, and operating factors for processes that can remove nitrogen, phosphorus, or both from municipal wastewater. It also includes nine in-depth facility case studies from around the country and one in Canada.

<http://www.epa.gov/owm/mtb/index.htm>

▲ **PCLG Directory of Poverty and Conservation Organisations and Initiatives 2008:** The PCLG secretariat has recently published the 2008 edition of its directory of poverty and conservation organisations and initiatives,

which contains information on all the organisations and initiatives that are members of the PCLG. Some of you may already have picked up a copy in Barcelona. If not, you can now download the directory at:

http://www.povertyandconservation.info/docs/20081001-PCLG_Directory_2008.pdf Thanks to everyone who has collaborated with us on this publication by sending us updated information on their organization or initiative!

▲ **Promoting Value Chains of Neglected and Underutilized Species for Pro-poor Growth and Biodiversity Conservation: Guidelines and Good Practices, by Will, M., 2008, Bioversity International**

Use of neglected and underutilised species (NUS) can play an important role in improving food security, conserving biodiversity and generating income and employment. Value chain development (VCD) can be a useful tool for realising these prospects, by linking supply capacities to market opportunities. This publication, commissioned by the Global Facilitation Unit for Underutilized Species (GFU), presents guidelines and good practices for value chain development of neglected and underutilised species.

http://www.underutilized-species.org/documents/PUBLICATIONS/promoting_vc.pdf

▲ **Compendium of Case Studies, Lessons and Recommendations, by Fauna and Flora International, 2008, FFI, Cambridge**

After a four-year process of analyzing its efforts to integrate conservation and livelihoods at the field level, FFI has drawn together practical lessons and recommendations, and a series of case studies from its four regional programmes. This practical compendium will be of interest to anyone working at the interface of conservation and livelihoods. http://www.fauna-flora.org/docs/Livelihoods_compendium.pdf

▲ **A Practical Report Writing Toolkit for Development Professionals**

I just want to share with you a new resource for development professionals. If you or your team / colleagues are facing difficulty in your project monitoring and evaluation reports, the Reporting Skills and Professional Writing Handbook (2nd Edition) is a self-study programme based on the best of 10 years' experience working with INGOs, NGOs, GOs and IOs over hundreds of training courses. There's a free download of the first module (Professional Writing and the Writing Process) at <http://www.reportingskills.org> - you do need to sign up, but over the following weeks we will continue to share the full programme with you.

Save yourself time and stress, and help your team turn out more effective progress and evaluation reports. The programme is also available on CDROM for convenient desktop study, and, for larger organisations, the Trainer Edition is supported by a complete Training Pack.

The Handbook is already in use by a wide range of development organisations such as country offices and projects of UNICEF, CARE, CGIAR, GTZ, UNEP & the World Food Programme. We're sure you'll find it worth your time to take a look.

Julie Wattana www.eld.org.uk, Digital Learning Consultant

Education Language and Development Training Programmes

"At last there is a clear, simple toolkit on report writing skills for people working in international development."

Dr. Christine Hogan, Author of 'Facilitating Multicultural Groups'

BULLETIN-NEWSLETTERS

▲ **PCLG NEWS contact listmaster@iiedlist.org**

The Poverty and Conservation Learning Group (PCLG) is an initiative facilitated by the International Institute for Environment and Development (IIED). Its goal is to promote learning on conservation-poverty linkages between and within different communities of interest. **PCLG News** is the newsletter of the Poverty and Conservation Learning Group. It provides monthly news on the work of the PCLG and its members.

▲ **BioSoc** is the monthly bulletin of the PCLG, highlighting key new research on biodiversity and society, poverty and conservation. To receive it, www.povertyandconservation.info/en/biosoc.php, pclg@iied.org

JOURNAL

▲ **New International Wind Erosion Journal Launches in 2009** - The first international journal focusing on wind erosion research will begin publication in 2009. Agricultural Research Service (ARS) soil scientist Ted M. Zobeck is the president-elect of the newly formed International Society for Aeolian Research and co-editor-in-chief of its new quarterly Elsevier journal, *Aeolian Research*. Read the full [News Release](#). Source: [USDA ARS](#)

BROCHURES

▲ **Biodiversity for Development:** The Secretariat of the Convention on Biological Diversity (SCBD) has recently published two brochures for its Biodiversity for Development initiative. The first one (available in English, French and Spanish) discusses the links between biodiversity, poverty alleviation and development. The second one (available in English and in French) focuses on the links between biodiversity and sustainable tourism and is part of a set of brochures that the SCBD plans to publish within the next months to explore the relations between biodiversity and economic development sectors. To download the brochures go to: <http://www.cbd.int/cop9/development>. For more information please contact Eric Belvaux (eric.belvaux@cbd.int).

INTERESTING QUOTES

▲ **From F. X. Browne Inc. Sustainable Environments Newsletter November 2008**
Tropical wetlands store 80 percent more carbon than temperate wetlands, [reports a new study](#) that compared ecosystems in Costa Rica and Ohio. William Mitsch of Ohio State University and colleagues found that the tropical wetland in Costa Rica accumulated around 1 ton of carbon per acre [2.63 t/ha] per year, while the temperate wetland in Ohio accumulated 0.6 tons of carbon per acre [1.4 t/ha] per year.

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

▲ **Water Efficiency Resource Library Launched**

The Alliance for Water Efficiency has announced the formal launch of a comprehensive web-based Water Efficiency Resource Library, in cooperation with the U.S. EPA. Library sections cover residential plumbing and appliances, toilet testing, landscape and irrigation, commercial and industrial water conservation, water rates and rate structures, water loss control, codes and standards, drought planning, and numerous other topics. Research reports, published documents, and case studies are included, providing a comprehensive picture of what water efficiency measures prove to be the most successful, and how water utilities and consumers can best achieve water efficient use. Upcoming features being added to the site are state-by-state summaries and an on-line discussion forum. <http://www.allianceforwaterefficiency.org>

▲ **Soil Conservation and River Management Tied Together** - Sediment in rivers comes from erosion of the landscape as well as the erosion and collapse of the banks themselves. Just how much each source contributes to a river - and how it affects the flow and path of that river - is the subject of research by Peter Whiting, professor of geological sciences at Case Western Reserve University. Read the full [News Release](#). Source: [Science Daily](#)

▲ **Virginia Tech Engineers Identify Conditions That Initiate Erosion** - A team of Virginia Tech College of Engineering faculty members and graduate students have demonstrated that sustained spikes in turbulence are responsible for dislodging particles, whether on land or in the water. They report their research results in the October 31 issue of *Science* in the article, "The Role of Impulse on the Initiation of Particle Movement Under Turbulent Flow Conditions." Read the full [News Release](#). Source: [Virginia Tech](#) http://www.theclimategroup.org/major_initiatives/breaking_the_climate_deadlock/webinars
This site has several papers concerning CLIMATE that you may wish to selectively read.

[Low Impact Development and Stormwater Management](#)
[Watershed Management](#)
[Water Quality Monitoring and Modeling](#)
[Stream Restoration and Corridor Assessment](#)
[Wastewater Design and Management](#)
[Hydrologic and Hydraulic Analysis and Design](#)
[Constructed Wetlands](#)
[Open Space, Park, and Recreation Planning](#)
[Municipal Engineering](#)
[GIS Systems](#)
[Environmental Site Assessments](#)
[Recycling](#)

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

▲ From: Bert Reubens <Bert.Reubens@biw.kuleuven.be>

Subject: root discussion network

To: sombatpanit@yahoo.com

Date: Tuesday, November 11, 2008, 1:46 AM

I would like to invite you to visit the recently created internet discussion forum on "root system structure and functioning", which can be found at: <http://network.nature.com/groups/rootstructureandrole/forum/topics>

Many people all over the world are dealing in one way or another with plant roots in their research, and fields of applications are manifold. I believe an online discussion platform could enhance exchange of information, could create an opportunity to meet your colleagues wherever they are. The main idea of this forum is to exchange opinions, experiences and ideas.

Bert Reubens

K.U.Leuven, Department of Earth and Environmental Sciences

Division Forest, Nature and Landscape, Celestijnenlaan 200E bus 2411, B-3001 Leuven, BELGIUM

Tel. +32-16-329755 Fax. +32-16-329760

bert.reubens@kuleuven.be; <http://www.biw.kuleuven.be/lbh/lbnl/forecoman/eng/>

▲ The launch of the LAND-L announcement list

The International Institute for Sustainable Development (IISD), in cooperation with the Secretariat for the Convention to Combat Desertification (UNCCD), is pleased to announce the launch of the LAND-L announcement list. To subscribe to the LAND-L list, please visit <http://www.iisd.ca/email/subscribe.htm>

This new distribution list, similar to IISD's other announcement lists CLIMATE-L, FORESTS-L, WATER-L, CHEMICALS-L, MEA-L, OCEANS-L, ENERGY-L and AFRICASD-L, has been launched in conjunction with the new Comprehensive Communication Strategy of the UNCCD

The purpose of LAND-L is to provide a free, moderated, community communications tool, allowing subscribers to post announcements related to desertification, land degradation and drought (DLDD) as well as sustainable land management (SLM) events, policy developments, publications and new initiatives. LAND-L is not a discussion list and is limited to non-commercial, non-political announcements.

After signing up for LAND-L at <http://www.iisd.ca/email/subscribe.htm> please check your email folders after subscribing and respond to a confirmation email.

Any subscriber may use this new list to send announcements to the other subscribers on the list by sending emails to LAND-L@lists.iisd.ca

For assistance in subscribing to LAND-L, please send email to IISD Reporting Services Digital Manager, Diego Noguera, at diego@iisd.org

▲ **The Research and Media Network:** IIED set up the online Research and Media social network last year to bring together journalists, researchers, science communicators, policymakers with an interest in research, policy and sustainable development. The Research and Media Network features discussion forums, personal blogs, videos, social bookmarks and sub-groups around specific themes such as climate change, agriculture and health. To find out more or to join, please visit: <http://researchandmedia.ning.com>

▲ Final days for all contributions to African Agriculture Discussion:

We are nearing the final days for contributions to this e-discussion on the African Green Revolution.

We are still looking for contributions to Theme Three – Partnerships and Coherence. What do you think are the best methods to coordinate actions among the key processes and initiatives going on in Africa on a Green Revolution? How can we ensure that these processes are transparent and coherent? What are the best methods to ensure locally driven initiatives are incorporated into these alliances? These are some of the questions we're asking under this theme.

Final day for submission to this theme is this Friday, November 21, 2008.

Visit the e-discussion website page at http://www.future-agricultures.org/AfricanAGtheme3_main.html

Or send your contributions to AfricanAG@future-agricultures.org

Moderator – African Green Revolution e-Discussion

E-Forum website- http://www.future-agricultures.org/AfricanAGdiscussion_main.html

African Green Revolution e-Discussion Partners -

Salzburg Global Seminar <http://www.salzburgseminar.org/2009/aai.cfm>

Institute of Development Studies - <http://www.ids.ac.uk/>

Future Agricultures Consortium - <http://www.future-agricultures.org/>

▲ Dear Samran,

You may be aware of the fact that that I am the Honorary Theme Editor (HTE) on Soils, Land Cover and Land Use of the UNESCO-EOLSS Encyclopedia of Life Support Systems. In this context I have to identify suitable authors for review papers and organize the peer reviews on a number of subjects. My first question goes therefore to you whether you know of people who would be able and willing to write a 20-page review paper on the topics listed below. Your recommendations in this matter will be highly appreciated.

Willy Verheye, Em. Prof

UNESCO-EOLSS ENCYCLOPEDIA – CALL FOR PAPERS

The UNESCO-EOLSS Encyclopedia of Life Support Systems is an integrated on-line compendium of 16 encyclopedias on themes ranging from Earth and Atmospheric Sciences to Food and Agricultural Sciences, Human and Natural Resources Policies, and Development and Economic Sciences. The project attempts to forge pathways between disciplines in order to show their interdependence and helps foster the trans-disciplinary aspects of the relationship between nature and human society. It deals with both interdisciplinary and disciplinary subjects, as each major core subject is covered in great depth by world experts.. For more detailed information on this prestigious project you are invited to visit the EOLSS website www.eolss.net

The project is designed to be a guide and reference for a wide range of users: from natural and social scientists to engineers, economists, educators, university students and professors, conservationists, entrepreneurs, law and policy makers, etc. The EOLSS project is coordinated by the UNESCO-EOLSS Joint Committee in Paris .

The present edition covers already some 200 themes, each managed by an internationally recognized expert in the field. The EOLSS grew to about 57 million words, equivalent to about 130,000 standard pages, and several thousand tables, graphics, boxes and photographs. Soon , it will mature to its full size of about 70 million words (equivalent to about 200 volumes) by augmentation and updating as often as every week. EOLSS is rapidly becoming the most sought after reference site in the world. A recent count showed that the average number of daily visitors over a week was approximately 81,000. The one-day high recorded over 99,000 visitors! These figures are steadily increasing.

EOLSS on line is made available free of charge to universities in the UN list of least developed countries and disadvantaged individuals worldwide. We invite you, your friends and colleagues to visit the on-line encyclopedia at www.eolss.net for further information on free trial access provisions.

Section 1.5: Soil Sciences, Land Use and Land Cover, of which I am the Honorary Theme Editor (HTE), there are more than 130 papers on various aspects related to soil sciences, land use, land evaluation and land use management. For most of the topics a suitable author has been identified and the article has already been published. For the theme 1.5A: Crops and Soil Sciences (37 topics) I am still looking for a few highly qualified potential authors who would be able and willing to write a peer-reviewed paper of approximately 20 pages (10,000-12,500 words) on the subjects listed below.

The objective is not to produce a scientific paper in English, not describing a particular research topic, but to write an informative review paper, an updated state-of-the-art on the topic, to be submitted within 4 to 6 months from now. Authors receive a small honorarium after acceptance of the paper.

People interested in such collaboration are invited to contact me at the e-mail address below, where additional information can be received on the concept, lay out and editing rules. Potential authors should add a short CV with the title of at least three relevant publications stating their experience in the field concerned.

Em. Prof. Willy Verheye, Honorary Theme Editor WVerheye@telenet.be

List of vacant titles:

- 1.5A.11: Seed Production and Technology
- 1.5A.13: Growth and Production of Corn
- 1.5A.15: Growth and Production of Rice
- 1.5A.17: Growth and Production of Soybeans
- 1.5A.18: Growth and Production of Pulses
- 1.5A.22: Growth and Production of Sugarcane
- 1.5A.23: Growth and Production of Tropical Food Crops: Cassava, Yams and Sweet Potatoes
- 1.5A.24: Growth and Production of Citrus and Bananas
- 1.5A.25: Growth and Production of Tropical Fruit Trees: Avocado, Papaya, Litchi and Mango
- 1.5A.26: Growth and Production of Coffee, Cacao and Tea
- 1.5A.33: Crop Quality
- 1.5AS.1: History, Philosophy and Sociology of Soil Science

Extreme Weather events require Extreme Monitoring Solutions

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Sound Principles. Good Advice.

Issue 5

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

LOUISIANA, USA.

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

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



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



SICHUAN PROVINCE, China.

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



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

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

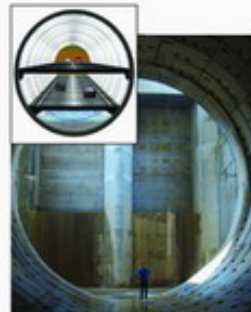
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Questions? E-mail: inquiry@sontek.com. Or call: +1.858.546.8327.

A SMART WAY TO HANDLE FLOODS

KUALA LUMPUR, Malaysia.

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

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



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

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www.semeato.com.br

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

IMPORTANT

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

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

MEETINGS 2008

See previous issues of HOT NEWS

MEETINGS 2009++

January 5-7, 2009

Thailand 2009 - Call for Papers Deadline Approaching
 Thailand 2009: An International Perspective on Environmental and Water Resources
 For more information about the Thailand 2009 Conference, visit the conference website at:
<http://content.asce.org/conferences/thailand09>.

January 5-8, 2009

SWAT-SEA Conference, Chiang Mai, Thailand

During January 5-8, 2009, make plans to attend the Soil and Water Assessment Tool-Southeast Asia (SWAT-SEA) Workshop and Conference in Chiang Mai, Thailand

The first SWAT conference in the Southeast Asia (SEA) region, with Northern Thailand hospitality. Experiencing the friendly and special events, featured speakers, and exciting displays regarding SWAT principles and applications. SWAT is a leading water quality watershed model being used worldwide; see <http://ww.brc.tamus.edu/swat> for more details.

SWAT-SEA is expected to bring together 300+ people from SEA region and around the world representing academia, government, non-governmental organizations, and private industry, including a large contingent of undergraduate and graduate students. Additional information about the conference is available at <http://www2.mcc.cmu.ac.th/swat/>. The deadline for submitting abstracts is July 15. See <http://www2.mcc.cmu.ac.th/swat/> for more information regarding the submission of abstracts and/or contact Prof. Dr. Hiroaki Somura at swat2009@life.shimane-u.ac.jp for more information.

Please also contact any of the following SWAT-SEA Committee members for additional information:

- Dr. Attachai Jintrawet, Conference Co-Chair, Chiang Mai University, Chiang Mai, Thailand (attachaij@gmail.com)
- Dr. Manuel Reyes, Conference Co-Chair, North Carolina A&T State University, USA (mannyreyes@nc.rr.com)
- Dr. Manoj Jha, CARD, Iowa State Univ., USA (and graduate of AIT, Bangkok) (manoj@iastate.edu)
- Dr. Philip W. Gassman, Conference Paper Chairman, CARD, Iowa State Univ., USA (pwgassma@iastate.edu)

Background

The Soil and Water Assessment Tool (SWAT) is a public domain model jointly developed by USDA Agricultural Research Service (USDA-ARS) and Texas Agricultural Experiment Station at the Temple, Texas, USA. SWAT is a river basin scale model to simulate the quality and quantity of surface and ground water and predict the environmental impact of land management practices on different soil patterns and land use patterns. It is developed for assessing the impact of management and climate on water supplies, sediment, and agricultural chemical yields in watersheds and larger river basins. SWAT is widely used in soil erosion prevention and control, non point pollution control and regional environmental management in watersheds. The major components of SWAT include hydrology, weather, erosion, plant growth, nutrients, pesticides, land management, and stream routing.

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

February 9-12, 2009

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

Abstract deadline: June 6, 2008

Acceptance for poster presentation: June 30, 2008

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

Don't Forget the Early Registration Deadline - Dec. 12

May 27-30, 2009

First Announcement and Call for Papers

LANDCON 0905

Initiated by:

- World Association of Soil and Water Conservation – WASWC



- Faculty of Forestry, Belgrade University, Serbia



*GLOBAL CHANGE – CHALLENGES FOR SOIL MANAGEMENT

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

May 27-30, 2009 Tara Mountain/Serbia

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

* This meeting is endorsed by WASWC and will strictly follow the Guidelines for Successful Meetings (pp. 1-4 this issue).

Registration fee: 200 EUR; Members of WASWC, ESSC: 160 EUR; Students: 120 EUR

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

2009 5th International SWAT Conference

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

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

August 3-4, 2009

SWAT Workshops

August 5-7, 2009

SWAT Conference

SWAT 2009 Development and Application of the SWAT Model

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

SWAT is a river basin-scale model to simulate the quality and quantity of surface and ground water and predict the environmental impact of land management practices on different soil patterns and land use patterns. SWAT is widely used in assessing soil erosion prevention and control, non-point source pollution control and regional management in watersheds.

Workshop Registration, August 3-4, 2009

The workshop registration fee includes workshop materials and coffee breaks.

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

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

Cancellation Policy: There will be no refunds for cancellations.

Conference Registration, August 5-7, 2009

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

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

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

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

Conference Venue

University of Colorado, Boulder Colorado

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

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

Call for Papers

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

Accommodations

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

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

Best Western Boulder Inn, (800) 233-8469

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

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

What to Expect

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

Contact

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

Scientific Committee

Karim Abbaspour

EAWAG, Switzerland

Jeff Arnold	USDA-ARS, USA
Nicola Fohrer	Christian-Albrechts-University, Kiel, Germany
Philip Gassman	Iowa State University, USA
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Jeff Arnold	USDA-ARS, USA
Cole Rossi	USDA-ARS, USA
R. Srinivasan	Texas A&M University, USA
Kenneth Strzepek	University of Colorado, USA

August 23-28, 2009

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

CALL FOR ABSTRACTS OF PAPERS FOR PRESENTATION **Abstract Submission Deadline: 30 November 2008**

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

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

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

Program

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

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

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

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

For additional details, please contact:

Congress Secretariat: wca2009@cgiar.org

Technical Program: pknair@ufl.edu



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS