

WASWC HOT NEWS 2008 (11) NOVEMBER 10, 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

Table of Contents

Greetings from our friends 1

Jobs 7; Awards/ Prizes/ Funds 7

News from Agrisearch 9

Fellowships 10; Courses 10; Photo Competition 11

Exhibitions 11; New Information Sources 12 (all items are new)

Books 12; Report 16; Manual-Handbook 16

Bulletin-Newsletters 18; Journal 18; Websites 19

A call for your attention (sometime for help) 20

Advertisement (SonTek, Semeato) 23, 24

Meetings 2008 24; Meetings 2009++ 29-45

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GREETINGS FROM OUR FRIEND

Dear friends

Best Wishes on the Occasion of **HAPPY DEEPAWALI**. I hope the festival will bring more happiness, prosperity and good health.

Dr G S SIDHU

Principal Scientist

National Bureau of Soil Survey & Land Use Planning, Delhi Regional Centre, IARI Campus, New Delhi – 110012, India

Fax & phone: 011-25840166 (Off), Mobile No.: 9891680453



HOT MEETING

The First Announcement

The International Conference of ESSC

“Protection of THE Ecological and Productivity Functions of Soil in a PAN European Context”



**Held on the occasion of the 55th anniversary
of the Research Institute for Soil and Water Conservation foundation**

**Congress and Education Centre Floret
Průhonice, Czech Republic
June 23 – 25th 2009**

Auspices

Ministry of Agriculture of the Czech Republic
Ministry of Environment of the Czech Republic

Organizers

Research Institute for Soil and Water Conservation
European Society for Soil Conservation
Czech Society of Soil Science

Co-Organizers

Czech University of Life Sciences Prague
Mendel University of Agriculture and Forestry in Brno

Organizing committee

Jiří Hladík (Czech Republic)
Michaela Budňáková (Czech Republic)
Jarmila Čechmánková (Czech Republic)
Jana Doležalová (Czech Republic)
Ivo Hauptman (Czech Republic)
Karel Jacko (Czech Republic)
Marcela Rohošková (Czech Republic)
Jana Uhlířová (Czech Republic)
Radim Vácha (Czech Republic)

Scientific committee

Jana Podhrázská (Czech Republic)
Pavol Bielek (Slovak Republic)
Carmelo Dazzi (Italy)
František Doležal (Czech Republic)
Ivan Holoubek (Czech Republic)
Sigbert Huber (Austria)
Ádám Kertész (Hungary)
Josef Kozák (Czech Republic)
Jiří Kulhavý (Czech Republic)
Pavel Novák (Czech Republic)
Alois Prax (Czech Republic)
José Luis Rubio (Spain)
Jaroslava Sobocká (Slovak Republic)
Milan Sánka (Czech Republic)
Jaroslav Staňa (Czech Republic)
Ivan Suchara (Czech Republic)
Bořivoj Šarapatka (Czech Republic)
Miodrag Zlatič (Serbia and Montenegro)

Topics

1. Soil sealing (brownfields, urban development, transport constructions, etc.)
2. Soil degradation (contamination, erosion, floods, drought, etc.)
3. Soil reclamation (drainage, irrigation, improving of the retention ability of agricultural and forest soils, etc.)
4. Methods of soil monitoring

Preliminary program

22nd June 2009 Arrival of participants

Registration

Welcome party

23 rd June 2009	Registration Opening ceremony Oral and poster presentations Castle park - guided walk
24 th June 2009	Oral and poster presentations Conclusions

Social dinner

25 th June 2009	Field excursion
26 th June 2009	Optional cultural-historical excursion to Prague

Conference fees

on or before 28 th February 2009	after 28 th February 2009
260 EUR	290 EUR

The conference fee includes the following items:

- Conference program, book of abstracts and conference proceedings (on CD)
- Admission to the conference rooms
- Welcome party
- Coffee breaks
- Two lunches
- Conference excursion (incl. bus, lunch and excursion guide)

The conference fee does not include:

- Social dinner on the 24th June - **45 EUR**
- Optional cultural-historical excursion to Prague on the 26th June - **60 EUR** (incl. lunch)

Not included items may be paid together with the conference fee.

Cancellations and refunds

Registration fees to be refunded as follows:

- on or before the 30th of April 2009 → 50% refund,
- after the 30th of April 2009 → no refund.

Deadlines

30 th September 2008	2 nd announcement with the registration form and abstracts calling
30 th November 2008	Registration, abstract submission
10 th February 2009	Notice of abstract acceptance
28 th February 2009	Payment of reduced conference fee
30 th April 2009	Payment of non-reduced conference fee, hotel reservation, full papers submission, last announcement and final program

Field excursion

Excursion will be directed to the West Bohemia and focused on soil conservation, soil degradation, anthropogenic influence on soil and land reclamation. Details will be provided later.

Accommodation

Accommodation is provided by Anthony Production, s.r.o. Rooms can be booked exclusively through the agency on the following email address: anthony@anthony.cz.

Offered hotels: Hotel Floret: www.floret.cz,
Parkhotel Průhonice: www.park-hotel-prague-pruhonice.cz,
Hotel Magnolia: www.magnoliahotel.cz.

Travel

Information about transport or transfer on email address: anthony@anthony.cz.

INFORMATION AND CONTACTS

Research Institute for Soil and Water Conservation
Dep. for Land Use Planning
Lidcká 25/27, 602 00 Brno
Czech Republic
www.vumop.cz
Ing. Jana Uhlířová
uhlirova@vumopbrno.cz
Ing. Jana Podhrázská, Ph.D.
podhrazska@vumopbrno.cz

Anthony Production, s.r.o.
Počernická 96, 108 00 Praha 10
Czech Republic
Mgr. Jana Doležalová
anthony@anthony.cz

JOBS

▲ AATF Executive Director Position Open

The African Agricultural Technology Foundation (AATF), a not-for-profit organization designed to facilitate and promote public-private partnerships for the access and delivery of appropriate proprietary agricultural technologies for use by resource-poor farmers in Sub-Saharan Africa, is seeking an Executive Director. AATF is headquartered in Nairobi, Kenya.

Inquiries may be made by emailing Donal O'Hare of the O'Hare Management Consulting, Inc. at doh@oharemc.com. Deadline for submission of applications is November 14, 2008.

▲ Job with Arcus Foundation

Program Officer – Great Ape Program, Ol Pejeta Conservancy Project

Salary range: £33,000 - £37,000

Duration of Contract: Full time. Contract terminates after the successful completion of work, or three years whichever is earlier

Location: Arcus Foundation Office, Cambridge, UK

For more information contact: Catherine@arcusfoundation.org. Send your application consisting of a cover letter, full CV and contact details for two referees to Catherine Gamba Trimino, Great Ape Program Assistant, Wellington House, East Road, Cambridge CB1 1BH, Catherine@arcusfoundation.org.

▲ Short assignments with FAO in Bangkok

We are looking for national consultants for our project in Northeast Thailand. Could you suggest any possible person or share the TORs with your colleagues? Thank you in advance for your kind help.

Yuji Niino Yuji.Niino@fao.org

Land Management Officer, FAO RAPS

Ed: Members interested in such assignments please contact Dr Niino directly.

▲ indevjobs: looking for a good career in development sector

Job and satisfaction are two sides of a coin. So it is important to have a job which gives you professional satisfaction. A career in development sector gives you a well paid job as well as satisfaction.

Indevjobs.org brings a platform where you can get information about the latest vacancies in the development sector and can get vacancy alert in your mailbox.

In addition to this, indevjobs offers you to upload/update your resumes, which will be seen by recruiters. This will enable your reach to the development organizations, which are looking for your kind of skill set. Please [sign up/ upload CV](#) and explore the potential in you.

Editor, Indevjobs.org (jobs@indevjobs.org)



If you want to know about the **Business Opportunity with Indevjobs.org**, Please [click here](#).

If you want to **advertise job vacancy** in this website [CLICK HERE](#) (only for Non profit Organisation)

If you do not want to receive mail from indevjobs, please [click here](#).

Newsletter issue 24(2) for April-June 2008 is now posted on our website
<http://waswc.soil.gd.cn>. Translated version in various languages will soon be posted.

▲ Opportunity to Join Revolutionary Agricultural Development Program as Program Officer for Soil Health Initiative (see details in HOT NEWS Sept 08)

The Bill & Melinda Gates Foundation (<http://www.gatesfoundation.org/GlobalDevelopment/Agriculture/>) has retained Kincannon & Reed to recruit a leader of its new soil health initiative within its Agricultural Development Program. We seek an exceptional, results-oriented leader for the Foundation's work in helping small-scale farmers in developing countries improve their soil management practices to make their land productive as possible while protecting natural resources.

For potential consideration as a candidate or to suggest a prospect, please contact in confidence:

Greg Duerksen

President

+1 540 941 8321 (O)

+1 703 623 3961 (M)

gduerksen@krsearch.net

Jon Leafstedt

Managing Director

+1 515 267 9400 (O)

+1 515 988 4888 (M)

jleafstedt@krsearch.net

Greg Dooman

Senior Associate

+1 703 779 3544 (O)

gdooman@krsearch.net

▲ PROFESSORSHIP AT KUWAIT UNIVERSITY (see details in HOT NEWS Sept 08)

Contact: Dean at jawadhi@kuc01.kuniv.edu.kw; Phone No. 965-4985602

▲ Science Director and Impact Director of CPWF (Challenge Program on Water and Food of CGIAR)

Dear Water and Food subscriber,

A new phase and a strengthened team – Opportunities to make a difference

It's an exciting time at the CPWF, with the onset of the successful program's second phase beginning in 2009. New leadership roles of CPWF Science Director and CPWF Impact Director are now being advertised on the [CPWF website](#) with links from the homepage. The CPWF team

▲ Equity, Poverty and Environment Associate-Central Africa

The World Resources Institute (<http://www.wri.org/>) is seeking an Associate to guide and implement the Equity, Poverty and Environment (EPE) initiative in Central Africa. Through policy analysis, outreach and capacity-building, EPE aims to reduce poverty and promote sound environmental management by ensuring equitable access to and fair distributions of environment goods and services. EPE is housed in WRI's Institutions and Governance Program, which works with partners in civil society and government to improve the policies, procedures and performance of institutions with authority over matters that affect local livelihoods and the environment.

Contact Arisha Ashraf, EPE Project Coordinator II, aashraf@wri.org; <http://www.wri.org/job/10131>

▲ Ecoagriculture Partners seeking Communications and Outreach Manager

Ecoagriculture Partners is seeking a Communication and Outreach Manager, to join our team in Washington DC by January/February of 2009. Applications are due by November 21st 2008. Please see the link for the full terms of reference, and forward on to anyone who may be interested!

<http://www.ecoagriculture.org/employment.php?id=158>

AWARDS/ PRIZES/ FUNDS

▲ Equator Prize 2008 winners announced at World Conservation Congress, Barcelona

Events at the Poble were complemented by the 2008 Equator Prize Award Ceremony, held in Barcelona on 6 October 2008. The evening honored the 25 Equator Prize 2008 winners and gave special recognition to the following five community initiatives: The Wechiau Community Hippo Sanctuary (WCHS) of Ghana; The Community Development Centre (CDC) of Sri Lanka; The Artisans Association of Arbolsol and Huaca de Barro of the Morrope District of Peru; The Indonesian Community-Based Marine Management Foundation (PLKL) of Indonesia for work in contribution to climate change adaptation, and the Union of Farming and Indigenous Organizations of Cotacachi (UNORCAC) of Ecuador for outstanding efforts in Agricultural Biodiversity Conservation. Community winners were joined by distinguished guests including Ted Turner, Founder and Chairman of the United Nations Foundation and representatives of each of the other Equator Initiative

Partners. Sara Scherr of EP presented the award for Agricultural Biodiversity. As the ceremony concluded, a statement from the 25 winning communities called for World Conservation Congress to enhance attention on the capacity of local and traditional communities to develop concrete solutions and strategies to address many of the global conservation challenges currently being faced.

For further details on the 25 winning community initiatives, please see:

<http://www.equatorinitiative.org/index.php?option>.

▲ **IFAD Grant to Benefit Republic of Congo's Rural Poor** <http://www.ifad.org/media/press/2008/50.htm>

▲ **Announcing the winners of the Equator Prize 2008/ Révélation des Gagnants du Prix Équateur 2008/ Anunciando los ganadores del Premio Ecuatorial 2008**

Dear Colleagues & Friends,

It is my great pleasure to share with you this special issue of *Between the Lines*, the Equator Initiative newsletter. This edition introduces the inspiring community initiatives that make up the 25 winners of the Equator Prize 2008 and gives an overview of the selection and verification process. The newsletter is available for download at:

http://www.equatorinitiative.org/documents/pdf/BetweenTheLines_Issue16_English.pdf

Révélation des Gagnants du Prix Équateur 2008

Chers collègues et amis,

C'est avec grand plaisir que je partage avec vous ce numéro spécial d' « *Entre les Lignes* », la lettre d'information de l'Initiative Équateur. Il révèle les enthousiasmantes initiatives communautaires gagnantes du Prix Équateur 2008, et offre un aperçu des processus de sélection et de vérification. Cette lettre d'information peut se télécharger sur:

http://www.equatorinitiative.org/documents/pdf/BetweenTheLines_Issue16_French.pdf

Queridos Colegas y Amigos,

Es con gran placer que comparto con Uds. esta edición especial de "*Entre las Líneas*", el boletín informativo de la Iniciativa Ecuatorial. Esta edición presenta iniciativas comunitarias inspiradoras que conforman las 25 ganadoras al Premio Ecuatorial 2008, y provee con una visión general del proceso de selección y verificación. El boletín está disponible para ser descargado en:

http://www.equatorinitiative.org/documents/pdf/BetweenTheLines_Issue16_Spanish.pdf

Eileen de Ravin and the Equator Initiative Team

▲ **EU Considers Euro 1B Aid to Help Developing Countries**

The media release is available at

<http://europa.eu/rapid/pressReleasesAction.do?reference=IP/08/1186&format=HTML&aged=0&language=EN&guiLanguage=en>

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

▲ **USAID** (until **December 5, 2008**) US Agency for International Development

Public-Private Alliances - Modification 2, <http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40156>

▲ **Google is offering grants from US\$5000-US\$100,000 for community mapping projects:**

<http://www.google.org/geochallenge.html>

". . . maps are a powerful tool for non-profits of all kinds to communicate issues, understand needs, and create more effective implementation plans. Many of you have come to us with compelling ways that maps can help you and your organization increase impact, and we want to help you make your mapping ideas a reality. We're offering a pilot program of Geo Challenge Grants to organizations working in areas related to our core initiatives. Through this program, we'll be offering grants valued between US\$5,000 and US\$100,000, either directly from [Google.org](http://www.google.org), or through grant recommendations from the Google.org Fund of Tides Foundation. These grants will be issued through an open application process - legally qualified, public charitable organizations with a compelling

idea about how maps can help them work more effectively are eligible. Smaller mapping applications requiring only static data might receive US\$5,000 in funding, while development of tools that enable many organizations to create maps might receive US\$100,000. We're partnering with Google Earth Outreach on this program to help evaluate proposals from a technical standpoint and to help us ensure the grants are successful."

▲ **WildlifeDirect funds for good field conservation projects** www.wildlifedirect.org.

(see details in **HOT NEWS Sept 08**)

Contact Paula Kahumbu, Conservation Director, WildlifeDirect, paula@wildlifedirect.org

Visit WildlifeDirect.org to see how it works.

▲ **Inventor Michelson offers \$75M for a way to sterilize pets**

By Sharon L. Peters, Special for USA TODAY



A very rich, very impatient retired surgeon wants the pet overpopulation solved. *Photo: Gary Michelson, with whippet Gracie and pit bull Rufus, wants to prevent unwanted litters and he's putting his money where his heart is.*

So Gary Michelson has put a hard-to-ignore enticement on the table: \$75 million. The person or group that comes up first with a safe, one-time non-surgical means to sterilize male and female cats and dogs gets \$25 million, Michelson's non-profit Found Animals Foundation will announce at the National Spay/Neuter Conference in Chicago. And up to \$50 million more will be available to support the research of

one or several individuals who come forward with plausible approaches.

"No one will stop what they're doing and turn their attention to this problem for \$10 million. That's not enough," says Michelson, 59, a retired Los Angeles orthopedic surgeon who invented and patented hundreds of surgical instruments, won an infringement case in 2005 and landed at No. 317 on Forbes' 400 Richest Americans list last month.

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

Click on a grant for more information) Only currently available grants are listed on the grant page

[PennVEST Infrastructure Loans/Grants](#)

[CWP Technical Capacity Mini-Grants](#)

[PPL Educational Grants Program](#)

[Tulpehocken and Quittapahilla Watersheds Restoration Grants](#)

[PA Coastal Zone Management Grants](#)

[Chesapeake Bay Stewardship Fund](#)

[PAFBC Boating Facilities Grants](#)

[PADEP Recycling Infrastructure Development Grants](#)

[PPL Green Building Certification Grants](#)

[Sinnemahoning and Portage Creek Watershed Grants](#)

[Coldwater Heritage Partnership Watershed Grants](#)

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...](#)

Eijkelkamp Agrisearch Equipment BV

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

FELLOWSHIPS

▲ Scholarships from Government of Malaysia to international students

Malaysia: Post Doctoral Research Fellowship in Various Fields, Universiti Sains Malaysia

Application: Application form is available at www.ips.usm.my. Send full curriculum vitae, three references, copy of degree certificates and copy of some key publications to the Dean, Institute of Graduate Studies, Universiti Sains Malaysia, 11800 USM Penang. Applications are open throughout the year. If you have any queries regarding this scheme please email fazia @notes.usm.my or dean_ips@notes.usm.my

▲ Scholarships for Young Researchers

The ISTRO Board unanimously agreed to once again help young researchers attend the 18th Triennial **ISTRO conference** (www.istro2009.ege.edu.tr) by sponsoring four (4) scholarships.

Contact: Becky J. Roland, Secretary (OA) Becky.Roland@ars.usda.gov for more information

Soil and Water Quality Unit, National Soil Tilth Laboratory, 515-294-5014, USA

▲ Opportunity to apply for fellowships to study in Australia towards a doctorate; write to:

Professor Paul Martin, Director, paul.martin@une.edu.au; Direct phone: 0416015161
or Dr Ian Hannam, ian.hannam@ozemail.com.au, Both of the Australian Centre for Agriculture and Law
Faculty of Economics, Business and Law, University of New England Armidale, 2351 NSW Australia
www.une.edu.au/aglaw

COURSES

▲ The Vespucci Initiative for the Advancement of Geographic Information Science announces the 7th Annual Summer Institute on GIS, Florence (Firenze), Italy

- 29 June to 3 July 2009: Cognitive Processing and Representations of Place, Space, and Time
- 6 to 10 July 2009: INSPIRE implementation

More details to follow soon, at <http://www.vespucci.org>

Michael Gould gould@lsi.uji.es

Dept. Information Systems (LSI)

Universitat Jaume I, 12071 Castellón, Spain www.geoinfo.uji.es

▲ Introductory Bioinformatics Course in Egypt

Within the work plan of the Regional Agricultural Biotechnology Network, the Association of Agricultural Research Institutions in the Near East and North Africa (AARINENA) in collaboration with the Agricultural Genetic Engineering Research Institute (AGERI) and the Global Forum for Agricultural Research will hold a training course on Introductory Bioinformatics at AGERI, Giza, Egypt on November 23 to December 2, 2008. For inquiries about sponsored attendance to this training email Dr. Dina El-Khishin at khishin@ageri.sci.eg

▲ Understanding the Clean Water Act: An Online Course

<http://www.cleanwateract.org>

▲ Arab Forum for Environment and Development (AFED)

SupercourseA global repository of lectures on public health and prevention

▲ IWES courses are supported by the Australian Water Association.

Contact: send@m2news.com.au, www.iwes.com.au

▲ 2008

Rodale Institute offers online course on transition to organic agriculture for free (see details in HOT NEWS Sept 08). <http://www.tritainingcenter.org/course/>, <http://www.rodaleinstitute.org/>

▲ 2008

Several training courses in India by Indian Council of Agricultural Research (ICAR)
<http://www.icar.org.in/miscel/inttrg07.pdf>

October-November 2008

▲ FACILITATING COMMUNITY MANAGED DISASTER RISK REDUCTION

Uganda: 20-31 OCTOBER 2008

▲ PARTICIPATORY PLANNING MONITORING AND EVALUATION

Kenya: 17-28 NOVEMBER 2008

(See more details in **HOT NEWS Sept 08**)

▲ 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

▲ 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**)

NEW INFORMATION SOURCES (Every item is new every time)

BOOKS



The Soil Science Society of America has produced a colourful children book on soils, entitled **“Soil – Get the inside scoop”**. From this book: “Go underground into the living world of soil. Explore how soil is part of our life—the food we eat, the air we breathe, the water we drink, the houses we live in, and how it even helps to control our climate and protect our rivers and streams. Find out how a soil becomes a soil, why some soils are good for growing things and others are not, why you can pour sand but not clay. Then, take an around-the-world trip and dig into dry soils, wet soils, deep soils, and even frozen soils. Along the way, meet the scientists who work with soil every day. And find out why they think soil is so much fun.” Click [here](#) for a PDF with the table of contents, more details see www.soils.org



Geomorphometry. Edited by Tomislav Hengl and Hannes I. Reuter
Elsevier Science 2008. ISBN: 978-0-12-374345-9. A title in the Developments in Soil Science series. Geomorphometry is the science of quantitative land-surface analysis. It draws upon mathematical, statistical, and image-processing techniques to quantify the shape of earth's topography at various spatial scales. The focus of geomorphometry is the calculation of surface-form measures (land-surface parameters) and features (objects), which may be used to improve the mapping and modelling of landforms to assist in the evaluation of soils, vegetation, land use, natural hazards, and other information. This book provides a practical guide to preparing Digital Elevation Models (DEM) for analysis and extracting land-surface parameters and objects from DEMs through a variety of software. It further offers detailed instructions on applying parameters and objects in soil, agricultural, environmental and earth sciences. This is a manual of state-of-the-art methods to serve the various researchers who use geomorphometry. Click [here](#) for more details

▲ Spanish version of Ecoagriculture book launched in Costa Rica

On 24 September 2008, the Inter-American Institute for Cooperation in Agriculture (IICA) hosted a book launch at their headquarters in San Jose, Costa Rica, for the Spanish language translation of the book on "Ecoagriculture: Strategies to Feed the World and Save Wild Biodiversity," written by Jeff McNeely and Sara Scherr. The translation was jointly published by IICA and Ecoagriculture Partners, as "Ecoagricultura: Estrategias para Alimentar el Mundo y Proteger la Biodiversidad Silvestre."

At the launch, Sara Scherr presented an overview of the book, followed by comments from Pascal Girot of IUCN, Byron Miranda of IICA on the relevance of the ecoagriculture landscape approach in Mesoamerica, and general discussion and reception. The launch event was shared via web-cam with IICA offices throughout the Latin America region.

▲ Books on line from ICIMOD <http://books.icimod.org/index.php/search/publication/518>

▲ Valuing Ecosystem Services

The Case of Multi-Functional Wetlands

R. Kerry Turner, Stavros Georgiou and Brendan Fisher

Hardback • £49.95 • July 2008

‘This is the definitive volume on understanding and valuing wetland ecosystem services...absolutely essential.’

Robert Costanza, professor of ecological economics, University of Vermont, US

[>>FURTHER INFORMATION](#)

[>>20% DISCOUNT WITH CODE ECOLOGY1108](#)

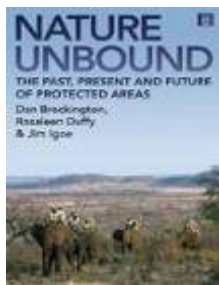


Nature Unbound

Conservation, Capitalism and the Future of Protected Areas

Dan Brockington, Rosaleen Duffy and Jim Igoe

Paperback • £19.99 • October 2008



'Environmental conservation is pervasive and contentious. *Nature Unbound...* crucially, transcends the contention by analysing conservation in terms that will re-shape the debate'

James G. Carrier, Oxford Brookes University and Indiana University

[>>FURTHER INFORMATION](#)

[>>20% DISCOUNT WITH CODE ECOLOGY1108](#)

Related Titles

20% DISCOUNT USING VOUCHER CODE 'ECOLOGY1108'



Conservation and Biodiversity Banking

A Guide to Setting Up and Running Biodiversity Credit Trading Systems

Nathaniel Carroll, Jessica Fox and Ricardo Bayon

Hardback £49.95



The Economics of Biodiversity Conservation

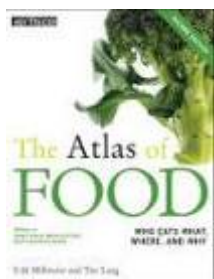
Valuation in Tropical Forest Ecosystems

K.N. Ninan, Foreword by Charles Perrings

Hardback £70.00

The Atlas of Food, 2nd Edition Who Eats What, Where and Why

Erik Millstone and Tim Lang • Paperback • £12.99 • October 2008



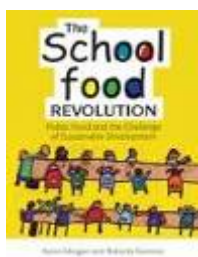
'An extraordinarily clear basis for understanding the underlying issues... a vital study.'

Ecologist

The award-winning [The Atlas of Food](#) maps every link of the food chain, from farming, production and retail to the food on our plates.

[>>FURTHER INFORMATION](#)

[>>20% DISCOUNT WITH CODE 'FOOD2310'](#)



The School Food Revolution

Public Food and the Challenge of Sustainable Development Kevin Morgan

and Robert Sonnino

Hardback • £45.00 • October 2008

[The School Food Revolution](#) examines the theory, policy and practice of public food provisioning, offering a comparative perspective on the design and delivery of sustainable school food systems.

[>>FURTHER INFORMATION](#)

[>>20% DISCOUNT WITH CODE 'FOOD2310'](#)

Innovation Africa Enriching Farmers' Livelihoods

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

Paperback • £29.95 • October 2008

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

[Innovation Africa](#) covers new conceptual and methodological developments in agricultural innovation systems, with recent on-the-ground experiences in different contexts in Africa.

[>>FURTHER INFORMATION](#)

[>>20% DISCOUNT WITH CODE 'FOOD2310'](#)

Related Titles

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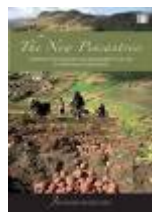


The Transformation of Agri-Food Systems

Globalization, Supply Chains
and Smallholder Farmers

*Ellen B. McCullough, Prabhu L. Pingali
and Kostas G. Stamoulis*

Paperback £39.95



The New Peasantries

Struggles for Autonomy and Sustainability
in an Era of Empire and Globalization

Jan Douwe van der Ploeg

Hardback £65.00



The World of Organic Agriculture

Statistics and Emerging Trends 2008

Helga Willer, Minou Youssefi-Menzler and Neil Sorensen

Hardback £35.00

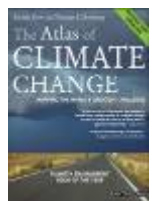


The Future Control of Food

A Guide to International Negotiations and Rules on Intellectual Property, Biodiversity and Food Security

Geoff Tansey and Tasmin Rajotte

Paperback £19.99



The Atlas of Climate Change

Kirstin Dow and Thomas E. Downing

Paperback £12.99

Rigorous in its science and insightful in its message, this atlas examines the possible impact of climate change on our ability to feed the world's people, avoid water shortages, conserve biodiversity, improve health, and preserve cities and cultural treasures.

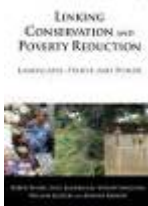


Beyond Conservation: A Wildland Strategy

Peter Taylor

Paperback £19.99

This book offers a revolutionary agenda for both managing existing wildlands in Britain and for expanding and connecting such lands, reconciling human needs and livelihoods and the needs of nature.



Linking Conservation and Poverty Reduction

Landscapes, People and Power

By Robert Fisher, Stewart Maginnis, William Jackson, Edmund Barrow and Sally Jeanrenaud with Andrew Ingles, Richard Friend, Rati Mehrotra, Taghi Farvar, Michelle Laurie and Gonzalo Oviedo

This highly accessible book offers a grand overview of the issues and a conceptual framework for addressing poverty reduction in the context of conservation, and conservation in the context of poverty reduction.

RRP £18.99

[More information](#) ►►

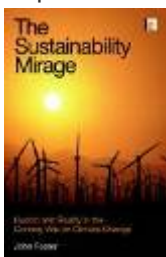
To review or promote the book please email tahira.thapar@earthscan.co.uk

THE SUSTAINABILITY MIRAGE

Illusion and Reality in the Coming War on Climate Change

John Foster

Paperback • £19.99 • September 2008

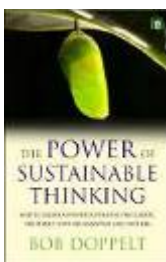


'I suspect this is a seminal piece of work.'

Professor Robin Grove-White, former Chair of Greenpeace UK

[The Sustainability Mirage](#), by philosopher John Foster, challenges the now mainstream understanding of sustainable development, using a combination of conceptual argument and real-world case studies to encourage readers to leave behind the floating standards and movable targets of current environmental thinking and start to move towards a truly sustainable future.

For further information, and to order the book at a 20% discount, visit the book's webpage [here](#)



THE POWER OF SUSTAINABLE THINKING

How to Create a Positive Future for the Climate, the Planet, Your Organization and Your Life • **Bob Doppelt**

Hardback • £16.99 • September 2008

'This is a how-to for the mind. Not just how to think sustainably, but how to actually live sustainably and begin addressing global warming.'

Bill Bradbury, Oregon Secretary of State

[The Power of Sustainable Thinking](#), by systems expert and counseling psychologist Bob Doppelt uses proven 'staged-based' methods for altering cognitive patterns, in an attempt to tackle climate change by transforming the thinking and behavior of individuals and organisations.

For further information, and to order the book at a 20% discount, visit the book's webpage [here](#)

Members in USA can buy *NO-TILL FARMING SYSTEMS* 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 directly to sombatpanit@yahoo.com.

REPORTS

▲ World Resources Institute publishes 2008 Report, "Roots of Resilience: Growing the Wealth of the Poor"

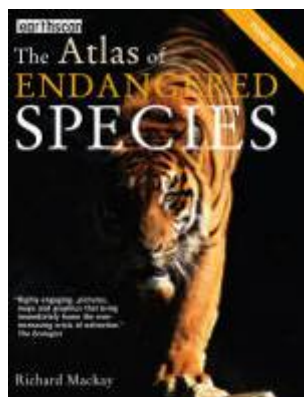
Three-quarters of the world's poorest citizens – those living on less than \$2 per day – are dependent on the environment for a significant part of their daily livelihoods. Climate change, therefore, adds a real urgency to the efforts of many institutions that work to improve the lives of the poor. World Resources 2008 argues that properly designed enterprise can create economic, social, and environmental resilience that cushion the impacts of climate change and help provide needed social stability. Increased resilience must be part of the response to the risks of climate change. The events that foster resilience chart the first steps on the path out of poverty. Many of the cases in the report use ecoagriculture approaches.

For the full report see: <http://www.wri.org/publication/world-resources-2008-roots-of-resilience>.

MANUAL-HANDBOOK

▲ The Atlas of Endangered Species

Richard MacKay



Paperback • £12.99 • October 2008

'Quite simply, every school and institution library should get a copy.' British Ecological Society

'The first fully-illustrated and comprehensive guide to the world's endangered plants and animals.'

The Bookseller

Up to 20 percent of species may be extinct by 2030. Vividly presented through full-colour maps and graphics, this fully revised and updated atlas profiles species lost, threatened and surviving today. It examines different ecosystems, the major threats to their inhabitants and steps being taken towards conservation.

For further information, and to order the book at a 20% discount, click here and order using the voucher code 'ATLAS1008'

▲ French Version of Communicating Biotech Handbook

<http://www.isaaa.org/kc/inforesources/publications/handbook/>

▲ A Handbook of Tropical Soil Biology

Sampling and Characterization of Below-Ground Biodiversity

Fatima M. S. Moreira, E. Jeroen Huising and David E. Bignell

Paperback • £29.95 • October 2008

'This book has been long-awaited... It will be the standard handbook for students and practitioners for many years.'

Lijbert Brussaard, professor of soil biology and biological soil quality, Wageningen University, The Netherlands

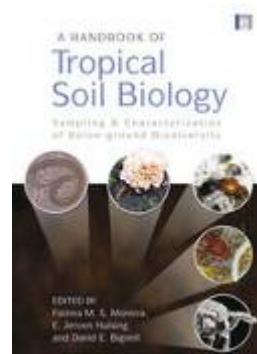
>>FURTHER INFORMATION

>>20% DISCOUNT WITH CODE ECOLOGY1108

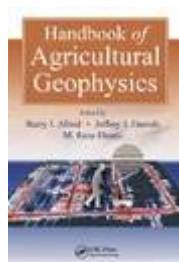
Additional description: The Handbook of Tropical Soil Biology: Sampling and Characterization of Below-ground Biodiversity

This practical handbook describes sampling and laboratory assessment methods for the biodiversity of a number of key functional groups of soil organisms, including insects, earthworms, nematodes, fungi and bacteria. The methods outlined in the text provide a standardized basis for characterizing soil biodiversity and current land uses in terrestrial natural, semi-natural and agroecosystems in tropical forests and at forest margins. The aim is to assess soil biodiversity against current and historic land use practices both at plot and landscape scales and, further, to identify opportunities for improved sustainable land management through the introduction, management or remediation of soil biota, thus reducing the need for external inputs such as fertilizers and pesticides.

The methods have been assembled and the protocols drafted by a number of scientists associated with the UNEP-Global Environmental Facility funded Conservation and Sustainable Management of Below-Ground

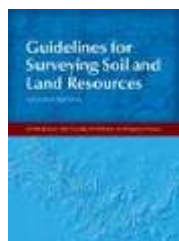


Biodiversity Project, executed by the Tropical Soil Biology and Fertility Institute of the International Center for Tropical Agriculture. Book authors are Fatima M. S. Moreira, E. Jeroen Huising and David E. Bignell. For more information and to order copies see: <http://www.earthscan.co.uk/?TabId>.



▲ **Handbook of Agricultural Geophysics.** Edited by Barry Allred, Jeffrey J. Daniels, Mohammad Reza Ehsani. ISBN: 9780849337284. Focuses on the use of near-surface geophysics for agricultural applications. Describes three common near-surface geophysical methods that can be employed for agricultural purposes. Provides detailed examples and case histories of agricultural applications for these geophysical methods. Presents theoretical insight on soil electrical conductivity measurement. Includes geophysical methods not typically used for agriculture currently but with possible future applications. Precision farming, site infrastructure assessment, hydrologic monitoring, and environmental investigations — these are just a few

current and potential uses of near-surface geophysical methods in agriculture. Responding to the growing demand for this technology, the Handbook of Agricultural Geophysics supplies a clear, concise overview of near-surface geophysical methods that can be used in agriculture and provides detailed descriptions of situations in which these techniques have been employed. Click [here](#) for more details.



▲ **Guidelines for surveying soil and land resources.** Edited by N.J. McKenzie, M.J. Grundy, R. Webster, A.J. Ringrose-Voase. CSIRO Publishing, 2008. ISBN: 9780643090910. Guidelines for Surveying Soil and Land Resources promotes the development and implementation of consistent methods and standards for conducting soil and land resource surveys in Australia. These surveys are primarily field operations that aim to identify, describe, map and evaluate the various kinds of soil or land resources in specific areas. The advent of geographic information systems, global

positioning systems, airborne gamma radiometric remote sensing, digital terrain analysis, simulation modelling, efficient statistical analysis and internet-based delivery of information has dramatically changed the scene in the past two decades. This authoritative guide incorporates these new methods and techniques for supporting natural resource management. Soil and land resource surveyors, engineering and environmental consultants, commissioners of surveys and funding agencies will benefit from the practical information provided on how best to use the new technologies that have been developed, as will professionals in the spatial sciences such as geomorphology, ecology and hydrology. Click [here](#) for more details.



▲ **Managing Protected Areas: A Global Guide**
Michael Lockwood, Graeme Worboys and Ashish Kothari
Paperback £49.95

This handbook, produced by world renowned experts from the World Conservation Union (IUCN), spans the full terrain of protected area management and is the international benchmark for the field.

BULLETIN-NEWSLETTERS



▲ **New IUSS Bulletin.** IUSS Bulletin 113 has been published. It starts with a poem on mother earth inspired by the International Year of Planet Earth celebrations. The Year has sparked activities and resulted in media attention in many countries across the globe. This is followed by an extensive report of the IUSS Council Meeting in Brisbane, Australia by Stephen Nortcliff. Niek de Wit and Rattan Lal discuss about soil legislation in the EU and the USA – important areas of change that show that soils are on the policy agenda. Raphael Viscarra Rossel from CSIRO in Australia reports on proposal to establish a global spectral library – new stuff that will appeal to

many soil scientists across the world. I think this uniting call falls under soil science *crowdsourcing* and it is something that will enhance our efficiency and global impact. The well-known Five Questions to a Soil Scientist are answered by: Yuji Niino (Thailand), Stalin Torres (Venezuela), Eddy de Pauw (Syria) and Selim Kapur (Turkey). Johan Bouma discusses his three favourite soil science books followed by the recent awards and honours to Dan Yaalon (Israel), Noorallah G. Juma (Canada), Amy Brock, Adrienne Ryan, and Donald Sparks (USA). And much more click www.iuss.org to download a high resolution (24 Mb) or low resolution (3 Mb) version of this new IUSS Bulletin.

▲ Write to newsletter@ecoagriculturepartners.org for your copy of Ecoagriculture Newsletter

▲ ***Arborvitae* issue on "Learning from Landscapes"**

IUCN's newsletter, *Arborvitae* has published a special issue entitled "Learning from Landscapes" that is based upon work conducted through Ecoagriculture Partner's Landscape Measures Initiative in collaboration with IUCN's Livelihoods and Landscapes Initiative under a grant from the Program on Forests (PROFOR). The special issue features a collection of articles that highlight approaches and tools that the two initiatives have created and/or applied in a variety of landscapes where goals for conservation, production and livelihood security are being pursued. The emphasis is on tools that support social learning by multiple stakeholders in negotiating how to manage landscapes to generate multiple desired outcomes.

Download a copy of the 16-page newsletter at:

http://www.iucn.org/about/work/programmes/forest/fp_resources/fp_resources_publications/fp_resources_specials/index.cfm

▲ **E-LEISA carries highlights from LEISA Magazine and keeps you in touch with the LEISA Network at www.leisa.info; w.roem@ileia.nl**

IN THIS ISSUE

- Out now: Respect through farming
- Subsidized fertilizer for Africa, two views
- Summary of our latest debate on Effective Micro-organisms
- Come and meet us at...
- News from the regional editions
- Jubilee: LEISA Magazine 25
- Call for articles: Diverse family farming

▲ Write to ecinfo@ieca.org and ask for 'IECA Update' to send to your mailbox.

JOURNAL

▲ **International Journal of Spatial Data Infrastructure Research**

CALL FOR PAPERS: NEXT GENERATION DIGITAL EARTH

It is now ten years since Al Gore's published speech outlining his vision for a Digital Earth. Much of what he described is now accomplished in the virtual globes -- Google Earth, Microsoft Virtual Earth, NASA World Wind etc. -- but several notable gaps can be identified. Moreover the vision needs updating based on the technology and expectations of 2008, and possible futures; and Digital Earth's relationship to other parts of the geospatial universe needs to be elaborated. The *International Journal of Spatial Data Infrastructure Research* invites papers dealing with any aspect of Digital Earth and its future, from technology to societal context. An editorial published in the journal earlier this year (<http://ijsdir.jrc.ec.europa.eu/index.php/ijsdir/article/viewFile/119/99>) and based on discussions at a Vespucci Initiative workshop in Florence in June identifies some perceived requirements and a related research agenda, and may form a useful starting point for authors contemplating responses to this call.

Instructions on how to submit and formatting requirements are available at:

<http://ijsdir.jrc.ec.europa.eu/index.php/ijsdir/about/submissions#authorGuidelines>

Articles should be no longer than 8000 words including abstract and references

When submitting the paper on-line, please select the "Next Generation Digital Earth (Under Review)" Section of the Journal

Deadline for submissions is 31st January 2009. All articles will be peer reviewed.

IJSDIR is published free of charge and adheres to the Open Archives Initiative, which aims to facilitate the dissemination of electronic content. Authors submitting their work will therefore be also required to submit harvestable metadata. Authors publishing on IJSDIR retain full but non-exclusive rights in their

articles, and will be required to use one of the Creative Commons licenses for submitting their work (<http://creativecommons.org>). The Journal requires authors not to submit their works to other publishers for review while the article proceeds through the IJSDIR review process. During this process however, the article will be already posted in the IJSDIR web site under the "Articles under Review" section to facilitate the timely exchange of ideas and progress of science. As soon as the article is accepted for publication, it will be moved to the Published section of the Web site. This process ensures that articles are published as quickly as possible and do not suffer the usual delays of journals in print.

For further information see: <http://ijsdir.jrc.ec.europa.eu/index.php/ijsdir/index>

Michael F. Goodchild and Max Craglia (Section Editors)

Dr. Max Craglia
European Commission, Joint Research Centre,
Institute for Environment and Sustainability,
Spatial Data Infrastructures Unit
T.P. 262, I-21027 Ispra (VA), Italy

Tel: +39 0332 78 6269
Fax: +39 0332 78 6325
massimo.craglia@jrc.it; <http://sdi.jrc.it>

International Journal of Spatial Data Infrastructures Research <http://ijsdir.jrc.ec.europa.eu/>

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

▲ **EcoLogic launches Spanish version of website**

EcoLogic has successfully launched the Spanish version of its website at <http://www.ecologic.org/es>. The new Spanish website makes it easier for people in the countries where they work to learn more about their work in the field by either location or program area. The site will increase EcoLogic's visibility in Latin America, expanding exposure of how their work is advancing conservation of critical natural resources and promoting their partners' successes throughout the region.

▲ **Dear WASWC members,**

I would like to invite you to my new forum website <http://biosalineagriculture.5forum.net>
Dr. Reda Shahin, Professor of Soil Chemistry, Faculty of Agriculture Cairo University, Egypt
dredashahin@gmail.com

▲ **Even birds have brains. Enjoy!**

<http://birdloversonly.blogspot.com/2007/09/may-i-have-this-dance.html>

▲ **For fans of Andrew Lloyd Webber: his special set of 3 CDs with 60 songs to celebrate his 60th birthday!** http://www.amazon.co.uk/60-Andrew-Lloyd-Webber/dp/B001F0JD98/ref=sr_1_3?ie=UTF8&s=music&qid=1222777576&sr=8-3

▲ **GM Crops and the Food Security Crisis** <http://www.state.gov/g/oes/rls/rm/111147.htm#start>

▲ **Clinton Calls for "Maximum Agricultural Self-Sufficiency"**

<http://www.fao.org/newsroom/en/news/2008/1000945/index.html>

▲ **Survey Shows U.S. Consumers Support Biotech Foods** <http://www.ific.org/research/biotechres.cfm>

▲ **CAST Commentary on Biodiesel Production** <http://www.cast-science.org>

▲ **Feasibility Study of Small Scale Ethanol Production from Cassava in Thailand**

http://www.safetybio.agri.kps.ku.ac.th/index.php?option=com_content&task=view&id=3850&Itemid=47

▲ **ICRISAT DG Calls for Support to Dryland Farmers** <http://www.icrisat.org/Media/2008/media24.htm>

▲ **RF to Support Regulatory Process for Golden Rice**

http://www.rockfound.org/about_us/speeches/101708food_prize.shtml

▲ **Rice Action Plan for SEA Nations** <http://solutions.irri.org/>.

▲ **Knowledge Share Fair for Agricultural Development and Food Security**

<http://www.sharefair.net/>; share-fair@fao.org

▲ **Asian Scientists Cooperate in Biofuel Development**

<http://www.english.vietnamnet.vn/biz/2008/10/808662/>. For information on biotechnology in Vietnam, contact Le Thu Hien (hientttm@yahoo.com) of AgBiotech Vietnam.

▲ **Adoption of Biological Pesticides in the UK**

<http://www.esrc.ac.uk/ESRCInfoCentre/PO/releases/2008/october/biopesticides.aspx?ComponentId=28345&SourcePageId=20654>

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



▲ **Global land cover.** The Global Land Cover Facility (GLCF) provides earth science data and products to help everyone to better understand global environmental systems. In particular, the GLCF develops and distributes remotely sensed satellite data and products that explain land cover from the local to global scales. Primary data and products available at the GLCF are

free to anyone via FTP. Online datasets may be accessed electronically through the Earth Science Data Interface. The majority of users accessing GLCF datasets (certainly not all) come from many communities. GLCF research focuses on determining land cover and land cover change around the world. Land cover is the discernible vegetation, geologic, hydrologic or anthropogenic features on the planet's land surface. These features, such as forests, urban area, croplands and sand dunes, can be measured and categorized using satellite imagery. Land cover change can be assessed by comparing one area with two images taken at different dates. Determining where, when, how much and why change occurs with land cover is a crucial scientific concern. It is imperative that appropriate tools be made available to better manage and adapt to change. More information click [here](#).

▲ **Climate Change.** Do you like blogging and do you like to know more about climate change? Climate Feedback is a blog hosted by Nature Reports: Climate Change to facilitate lively and informative discussion on the science and wider implications of global warming. The blog aims to be an informal forum for debate and commentary on climate science in the Nature journals and others, in the news, and in the world at large. More info click [here](#).

▲ **Google map of the Philippines**

<http://www.google.com/mapmaker?gw=10&ll=14.605512,121.046162&spn=0.147509,0.15913&z=13>

The terms of use http://www.google.com/mapmaker/mapfiles/s/terms_mapmaker.html

"By submitting User Submissions to the Service, you give Google a perpetual, irrevocable, worldwide, royalty-free,

and non-exclusive license to reproduce, adapt, modify, translate, publish, publicly perform, publicly display, distribute, and create derivative works of the User Submission."

(It simply means that by contributing, your contributions are owned solely by Google.)

- Here's what we have so far for the Philippines (Metro Manila) in particular:
<http://www.openstreetmap.org/?lat=14.558&lon=121.01&zoom=11&layers=B000FTTT>

▲ What are the key readings on the conservation-poverty debate?

The PCLG Secretariat is negotiating with the publisher Earthscan to produce a book in Earthscan's "Reader" series. The focus of the Reader will be on the conservation and poverty debate - exploring the major themes of the debate and providing the key readings under each theme. The contemporary debate on conservation and poverty appears to revolve around four key themes:

1. The apparent lack of attention to biodiversity concerns in international development policy
2. The apparently increasing protectionism of conservation policy
3. The roles and responsibilities of conservation NGOs towards local communities
4. The links between climate change, biodiversity and poverty reduction, and in particular the implication of discussions around reduced emissions from deforestation (REDD).

Because of this multi-threaded nature of the debate, different stakeholders are involved from a wide range of disciplines and interests. The purpose of the Reader is thus to pull literature from different disciplines together into one place - providing development practitioners with key developments in conservation thinking and vice versa. It is also intended to mix academic literature with policy documents to provide a solid grounding not just in the academic debate but also in tangible "real world" policy processes that are responding to that debate.

There is a vast literature out there and we are only able to include 25-30 papers in the book. We would therefore hugely value your comments on the papers we have identified under each theme (see document attached) and your suggestions of possible alternatives before we finalise the list with Earthscan. As you will see we already have too many potential papers to include so we are really seeking to identify in each section the most important 4-5 papers - and perhaps to think about cutting one section if the others merit more attention.

Please send any comments you may have to pclg@iied.org

Many thanks in advance for your help - which will be duly acknowledged in the book.

Dilys Roe
Senior Researcher, Biodiversity
Natural Resources Group
IIED, 3 Endsleigh Street, London WC1H 0DD, UK

Tel: +44 207 388 2117; www.iied.org; www.povertyandconservation.info

▲ Dear WASWC members,

Most people have never studied **Microsoft Word** in depth, so they use it more or less intuitively and find it sufficient for their daily use. Because sophisticated features are either avoided or ignored, encountered inefficiencies are taken for granted. Although numerous books are available, these books frequently cover the obvious (e.g., how to make text bold) or features that are seldom needed for regular scientific report writing (e.g., mail merge features). Consequently, most researchers simply don't consult these books.

An eBook explaining how to make Microsoft Word behave the way you want it to, *Mastering Microsoft Word for Scientific Reports* offers concise, step-by-step instructions for using the key elements needed for working effectively with long, complex Word documents. *Mastering Microsoft Word for Scientific Reports* offers researchers a focused introduction to the key concepts and core elements of Word that will allow them to work effectively and efficiently on research reports. The primary goal of this eBook is to introduce the best practices that will enable researchers to spend less time and to achieve better results using Word.

This eBook will show scientific report writers how to:

- understand the underlying concepts of Word, so they can perform unfamiliar Word tasks more confidently and efficiently;
- create and edit scientific reports and similar complex documents more effectively, and in less time;
- create professionally looking documents that are easier to manage for long-term collaboration and editing;

- create documents that remain stable, even when writing hundreds of pages that contain many tables and figures.

Mastering Microsoft Word for Scientific Reports is not intended to cover all aspects of Word, but to explain some formatting and usage basics that will help creating well-structured and stable documents.

Priced at 9.97 EUR (ex VAT) if purchased online, we believe that this 125-page eBook is an affordable “must-have” for everyone who uses Word for writing long documents, like a thesis, a report or a book. More information about this eBook (such as the ToC and a sample chapter) can be found on www.masteringword.eu.

Henk van Ekelenburg info@eurebooks.eu

▲ **Practitioners guide: low cost amateur aerial pictures with balloon and digital camera** **Budget aerial photography for land management**

Authors: T. P. Seang; J-P. Mund; R. Symann; Methodfinder

Publisher: MethodFinder, 2008 [Full text of document](#)

The high cost of traditional satellite aerial imagery has made it almost impossible for low budget projects to access up to date spatial data. As a result planning has often been based on out of date topographic and thematic maps when the reality is far different. This guide provides a method, using a balloon and a digital camera, that allows lower level planners to generate real time topographical snapshots at low cost. The overall aim is to incorporate and geo-reference unrestricted data from balloon aerial photography into a coordinate system topographical map.

Target areas include provincial through community level planning, development projects, the private sector, natural resource management, buffer zone management, rural development and urban land validation.

Step by step instructions are given outlining, the assembly of the balloon device including the production of hydrogen gas, mapping techniques, geo-referencing and field data acquisition.

<http://www.methodfinder.net/index.php?page=methoddetail&methodID=81&cat=download>

Sylvanie Jardinet, CARE Centroamérica en Nicaragua

- A very flexible and high quality platform for aerial photography, monitoring, mapping and surveillance: www.vision-du-ciel.com
- A suggestion for further reading: <http://www.scribd.com/doc/4467232/Google-Should-Be-Stopped>
- For those interested: Flexible and cost effective remote controlled aerial platforms for photography, video, monitoring, map updating and surveillance: www.vision-du-ciel.com; <http://www.philaeconcept.fr/>
- A few people are highly motivated: <http://www.helge.at/2008/10/der-erste-sein-der-eine-millionenstadt-kartografiert/>
- A similar approach to get low cost imagery has been tested by the university of Bonn in Germany: http://www.rsrg.uni-bonn.de/Projekte/hape_dronen_Webpage/HP_Drone_00_start.html

Extreme Weather events require Extreme Monitoring Solutions

www.sontek.com

Sound Principles. Good Advice.

Issue 5

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

LOUISIANA, USA.

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

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



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



SICHUAN PROVINCE, China.

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



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

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

For FREE technical notes, access to web-based training and product information, visit www.sontek.com.
Questions? E-mail: inquiry@sontek.com. Or call: +1.858.546.8327.

A SMART WAY TO HANDLE FLOODS

KUALA LUMPUR, Malaysia.

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

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



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

This is a paid advertisement.

"Semeato and No-till, legacy for future generations."



Adress: Rua Camilo Ribeiro, 190 - Bairro São Cristóvão - Cep. 99060-000
 Passo Fundo - RS - Brazil - Phone: +55 54 3327-1811
 Fax: +55 54 3327-3365 - semeato@semeato.com.br

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

November 10-14, 2008

Second International Forum on Water and Food

Specific sessions that explore the impact of our research on livelihoods will add some powerful commentary to the severe water and food challenges confronting our world today.

More info: <http://www.waterandfood.org/> and further contact: CPWF-Secretariat@cgiar.org

November 10-December 7, 2008

FAO Biotechnology Forum hosting e-mail conference on the application of agricultural biotechnology to the production of bioenergy, 10 November - 7 December 2008

The FAO Biotechnology Forum (<http://www.fao.org/biotech/forum.asp>) will host its next e-mail conference exploring the role that application of agricultural biotechnologies may play for production of bioenergy in developing countries, with a major focus on liquid biofuels. It is being organized in collaboration with the FAO Working Group on Bioenergy. As part of the build up to the conference, an FAO seminar on the same subject was held in Rome on 12 October 2007. See <http://www.fao.org/biotech/seminaroct2007.htm> for papers and presentations.

The conference will cover issues such as the application of biotechnologies for first-generation and second-generation biofuels and, to a lesser degree, for biogas production and for biodiesel production from microalgae. It therefore encompasses the use of biotechnology tools to produce biomass for bioenergy purposes as well as to convert the biomass to biofuel.

As usual, the conference is open to everyone, is free and will be moderated. Any Forum Member may subscribe. To do so, please send an e-mail message to mailserv@mailserv.fao.org leaving the subject blank and entering the one-line text message as follows: subscribe biotech-room3

November 12-13, 2008

Conference on the Effects of Climate Change on Agriculture

For further details visit <http://www.aab.org.uk/contentok.php?id=69&basket=wwsshowconfdets>

November 12-14, 2008

Carbon Market Insights AMERICA 2008, Marriott Wardman Park Hotel, Washington, DC

Carbon Market Insights Americas 2008 will take place in the heart of political decision making, the week following the U.S. presidential election. Click [here](#) to register and to get more information about the conference.

November 13-14, 2008

WATER FOR PEACE: 13 November 2008 - 14 November 2008. Paris, France. This conference will take place at UNESCO headquarters and is convened by UNESCO/IHP and Green Cross International. The event will seek to engage high level officials in ministries dealing with water resources, and aims to raise awareness about water issues and the importance of cooperation among various users. For more information contact: L. Salamé; e-mail: l.salame@unesco.org; website to be announced.

November 15-17, 2008

The 2nd International Student Conference of Biotechnology, Location: Tehran, Iran

November 15-17, 2008

[International Conference on Environment 2008 \(ICENV 2008\)](#) Penang Malaysia

November 16-19, 2008

[The 3rd International Conference on Water Resources and Arid Environments 2008 and the First Arab Water Forum](#) from 16 to 19 November 2008 in Riyadh, Saudi Arabia <http://www.ndrd.org/1stCallFinalEnglish.pdf>

If you have any further questions please contact me: andy@ndrd.org

Andy, Founder President of GCC Network for Drylands Research and Development (NDRD)
www.ndrd.org

November 16-21, 2008

New Zealand Symposium on Biosafety

"Biosafety Research: Past Achievements and Future Challenges" will be the theme of the 10th International Symposium on the Biosafety of Genetically Modified Organisms (ISBGMO) to be held in Wellington, New Zealand on November 16-21, 2008. Organized by the International Society for Biosafety Research (ISBR) the symposium will also host a special joint OECD/ISBR session to examine risk assessment practices and explore the challenges to formulating sound regulatory decision-making.

Visit <http://www.isbgmo.info/> for details about the program.

November 17-20, 2008

The 2nd announcement of the **FORTROP II International Conference**, 17-20 November 2008, Kasetsart University, Bangkok, for your information <http://www.forest.ku.ac.th/forestry/fortrop2008>.

Contact: Shingo Shibata, Chief Technical Adviser Shingo.Shibata@fao.org, Apirada.Sirigaya@fao.org

November 18-20, 2008

The 6th Annual Roundtable on Sustainable Palm Oil, Bali, Indonesia, 18-20 November 2008

With the theme "The Gathering Momentum," the 6th annual Roundtable on Sustainable Palm Oil (RSPO) will be held in Bali, Indonesia from 18-20 November 2008. The purpose of this meeting is to preview the first few tons of palm oil produced according to comprehensive sustainability benchmarks, and strategize around what organizers foresee as increasing volumes of production in the coming years.

RT6 will focus on:

- Trading in RSPO certified sustainable palm oil and keeping track of it
- Promoting honest communications about RSPO certified sustainable palm oil
- Bringing smallholders more center stage in sustainable production
- Working more closely with governments

Government representatives of producing and consuming countries, large and small oil palm growers, palm oil processors, consumer goods processors, retailers, bankers and investors, environmental and social NGO's, consumer groups and research and development organizations are all encouraged to attend.

Palm oil is the most produced and most widely used oil in the world. The RSPO is the global, equal rights, multi-stakeholder organization dedicated to the sustainable production of this oil. This is to be achieved by following comprehensive sustainable production criteria supported by the supply chain.

For more information and contacts see: www.ecoagriculture.org/documents/index.php?pubID=123.

November 19, 2008

Student-Faculty Dialogue to Improve Forestry Education in Southeast Asia

The Southeast Asian Network for Agroforestry Education (SEANAFE) invites faculty members and students in forestry to attend the "Student-Faculty Dialogue to Improve Forestry Education in Southeast Asia" on 19 November 2008 in Kasetsart University, Bangkok, Thailand. This activity is a collaborative undertaking with the Faculty of Forestry (FoF) of Kasetsart University (KU) as part of KU's Second International Conference on Tropical Forestry (FORTROPII) and the ASEAN Forestry Students Association (AFSA) meeting to be held on 18-20 November 2008.

Generally, the Dialogue aims to strengthen faculty-student working relationship towards building a more effective, relevant, and sustainable forestry educational programs in Southeast Asia. Its specific objectives are to:

1. Develop common understanding between faculty and students on the regional issues and concerns confronting forestry education;
2. Prioritize these issues and concerns needing improvements; and
3. Build consensus on practical ways to address these issues and concerns which both faculty and students can act upon together on short- and long-term basis.

SEANAFE invited Faculty of Forestry deans from Institut Pertanian Bogor, Kasetsart University in Thailand, Universiti Putra Malaysia and University of the Philippines at Los Banos as panelists during the Dialogue. They are Dr. Hendrayanto, Dr. Damrong Sriprapam, Dr. Awang Noor, and Dr. Rex Cruz, respectively. Joining them would be Dr. Meine van Noordwijk, ICRAF regional coordinator, and Prof. Rod Keenan from Melbourne University.

For more details, please visit <http://www.forest.ku.ac.th/forestry/fortrop2008>.

November 18-19, 2008

International Conference on GMF in Jordan The Technical Center in Jordan is hosting the Third International Conference on Genetically Modified Food on November 18-19, 2008 at the Le Meridian Hotel, Amman, Jordan. For details of the conference email Ismail Abdel Hamid of the Egyptian Biotechnology Information Center at ebicvision@yahoo.com.

November 20-21, 2008

Biofuels Markets Africa

The pan-African meeting place for the biofuels industry, Cape Town, South Africa

http://greenpowerconferences.com/biofuelsmarkets/biofuelsmarkets_africa_2008.html

November 20-22, 2008

World Biodiversity Congress

Recognizing the importance of biological diversity, the first World Biodiversity Congress will be held on November 20-22, 2008 in Chiang Mai, Thailand. The 4-day event organized by the Century Foundation (India) will provide a forum for formulating and reviewing policies and programs that will result to more productive and sustainable biodiversity utilization and conservation. Among the topics in the technical sessions include: environmental biotechnology, biodiversity information management, management of land resources, and combating desertification. More information is available at <http://www.upm.edu.my/WCB2008Thailand.pdf>

November 24-25, 2008

Sun and Sense: 3rd International Renewable Energy Storage, Berlin, Germany

http://www.eurosolar.de/en/index.php?option=com_content&task=view&id=294&Itemid=83

November 26-30 2008

International Symposium GEOTUNIS: Natural resource management and Impact of climate change: Bringing the technology of Geographic Information.

**Gestion des ressources naturelles et Impact des changements climatiques:
Apport des Technologies de l'Information Géographique.**

إدارة الموارد الطبيعية ودراسة اثر التغيرات المناخية

باستخدام نظم المعلومات الجغرافية و علوم و تكنولوجيا الفضاء

Contact: atigeo_num@yahoo.fr, www.geotunis.org, Tel/Fax : 00 216 71 341 814

More information in HOT NEWS September 2008

November 30-December 5, 2008

Biotechnology Havana 2008

For details see announcement at <http://www.isb.vt.edu/CFDOCS/resourcemeetingslevel2.cfm>

1st week Dec 2008

Geothermal Innovation & Investment, London, UK

<http://www.greenpowerconferences.com/renewablesmarkets/geothermal.html>

December 1-5, 2008

International EcoHealth Forum 2008: 2nd Biennial Conference of the International Association for Ecology & Health, Merida, Mexico

For more information see <http://www.insp.mx/ecohealth2008/index.php>.

December 1-12, 2008

United Nations Climate Change Conference - COP 14 (/E0059)

1st-12th December 2008, Poznań, Poland

The United Nations Climate Change Conference in Poznań will be a milestone on the road to success for the processes which were launched under the Bali Road Map. The meeting comes midway between COP 13 in Bali, which saw the launch of negotiations on strengthened international action on climate change, and COP 15 Copenhagen, at which the negotiations are set to conclude. The conference will include the 29th sessions of the Convention's subsidiary bodies - SBSTA and SBI – as well as the 4th session of the AWG-LCA and the 2nd part of the 6th session of the AWG-KP. The Poznań meeting, which is expected to draw around eight thousand participants, will both advance international cooperation on a future climate change regime and ensure progress on key issues. Website: http://unfccc.int/meetings/cop_14/items/4481.php

December 2-4, 2008

Dhaka Symposium on Biosafety and Regulatory Issues

BRAC University, a noted private university in Bangladesh, in collaboration with the ICGEB and a number of national and international sponsors will organize the International Symposium on Safety and Regulatory Issues in Commercialization of Biotechnology Research in Developing Countries from December 2-4, 2008. The venue of the Symposium is in the Incepta Complex in Dhaka which is the site of a leading pharmaceutical company in Bangladesh. A good number of internationally reputed scientists will participate and present papers on technology transfer, intellectual property rights, biosafety, regulatory aspects and bioethics.

More details about the symposium at <http://www.biotechsymposiumbd.net>.

December 3-4, 2008

Corporate Water Footprinting, San Francisco, USA

http://www.greenpowerconferences.com/corporateclimateresponse/corp_water.html

December 4-6, 2008

The New Water Culture Foundation (FNCA) will have its general conference in Vitoria-Gasteiz (Spain)

Please check: <http://www.unizar.es/fnca/agenda/081204vitoria.pdf>

João Pedroso de Lima plima@dec.uc.pt

December 7-9, 2008

7th Australasian Conference on SEA Research, The University of South Australia, Australia

<http://csear.econ.usyd.edu.au>

December 10-12, 2008

International conference on environmental management and technologies

Location: Kuala Lumpur, Malaysia

December 11-12, 2008

This is information of **II International Meeting in Soil Enzymology “Recycling Organic Wastes in Environmental Restoration and Climatic Change”** that the Spanish Group of Soil Enzymology are organizing in Burgos (Spain) next 11-12 December 2008. http://www.ubucomp.com/actividad/congreso/index_i.htm

Contact: Carlos Rad (congreso_sgse08@ubucomp.com)

December 9-12, 2008

Second International Symposium on Papaya

For further information, contact Dr.N.Kumar at kumarhort@yahoo.com

or visit <http://www.ishs-papaya2008.com/Home%20page.html>

December 9-12, 2008

Global Potato Conference 2008

Obtain more information about the GPC 2008 at <http://www.gpc2008.in>. For registration inquiries, contact Dr JS Minhas at minhasjs@excite.com

December 10-12, 2008

GEO-CHIANGMAI Thailand, focusing on New Developments in

Soil & Rock Engineering

Engineering Geology &

Environmental Geotechnique

Secretariat Address: CI-Premier Ptd Ltd, 150 Orchard Road #07-14, Orchard Plaza, Singapore 238841. Republic of Singapore

(Tel: 065-6733-2922, Fax: 065- 6235-3530, email: cipremie@singnet.com.sg)

Contact: Er John S Y Tan, CI-Premier Pte Ltd, Website: www.cipremier.com

December 10-14, 2008

International Soybean Conference in India

For details email Dr. S.D. Kulkarni of CIAE at sdk@ciae.res.in or ispuc.v@gmail.com.

December 14-17, 2008

The second international conference at the **Blaustein Institutes for Desert Research**, Ben-Gurion University of the Negev, Sede Boqer Campus on

Drylands, Deserts and Desertification

December 14-17, 2008

<http://cmsprod.bgu.ac.il/Eng/Units/bidr/desertification2008/default.htm>
desertification@bgu.ac.il (More details in HOT NEWS September 2008)

December 15-17, 2008

FAO HIGH-LEVEL CONFERENCE ON WATER FOR AGRICULTURE AND ENERGY IN AFRICA: THE CHALLENGES OF CLIMATE CHANGE: 15 December 2008 - 17 December 2008. Sirte, Libya. The overall purpose of this conference will be to address the availability of water resources in Africa under the circumstances of increased demand by the agricultural and energy sectors and in the context of changing climatic conditions. The conference will analyze the present situation and needs, in terms of water for agriculture and energy, and the potential, the costs and the sources of financing, with a view to proposing to Heads of State and Government the policies, strategies and programmes for effective use and management of water resources. For more information contact: e-mail: Maher.Salman@fao.org; Internet: <http://www.fao.org/nr/water/events.html> or <http://www.fao.org/nr/water/docs/sirteconceptnote.pdf>

Meeting Events (from September issue of F. X. Browne Newsletter)

(Click on an event for more information) Only current events are listed on the events page

[EPA Watershed Webcasts](#)

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

[PA Westmoreland Conservation District Events](#)

[Walk for the Wissahickon Walkathon](#)

[WEFTEC.08 Conference](#)

[NJ Stream Restoration Course](#)

[MD Watersheds & Wetlands Workshop](#)

[PA Creating Sustainable Community Parks Conference](#)

[APA Regional Conference](#)

[NALMS 2008](#)

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...](#)

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.

January 27-February 1, 2009

WORLD SOCIAL FORUM

The WSF 2009 will happen in Brazil, in the city of Belem, state of Para, from January 27 until February 1, 2009. Please visit the [WSF 2009 website](#). The point of contact is [Escritório Belém-Pará-Brasil](#).

January 29, 2009

[Water Efficiency in Urban Areas](#) Würzburg Germany

February 4-7, 2009

IV World Congress on Conservation Agriculture

I hope you are aware that the 4th World Congress on Conservation Agriculture will be held in New Delhi, India from 4 to 7 February 2009. The Congress is being organized by the Indian Council of Agricultural Research and the National Academy of Agricultural Sciences. The sponsors of the Congress are FAO, IFAD, ICARDA, RWC, Indian Society of Soil Science and Indian Society of Agricultural Economics.

On behalf of the Organizing Committee, it is my pleasure to invite you for your active participation in the Congress. The details of the congress are available in the website: www.icar.org.in/wccagri/index.html or www.wccagri.ernet.in

I shall be grateful if you please help us in making wide publicity of the Congress to those who are engaged in conservation agriculture. Please contact me for more information.

PK Joshi, Organizing Secretary

4th Congress on Conservation Agriculture, pkjoshi@ncap.res.in

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.

February 9-12, 2009

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

February 16-18, 2009

The First International Conference on Biotechnology "Towards Knowledge Based Society"
Location: Riyadh, Saudi Arabia

February 18-21, 2009

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

February 20-22, 2009

Spatial Knowledge and Information Canada 2009: Call for Abstracts, Fernie, BC, Canada
More information, abstract submission, and registration can be found at <http://rose.geog.mcgill.ca/ski>.
(More details in HOT NEWS September 2008)

February 23, 2009

International Conference on Implementing Environmental Water Allocations Port Elizabeth South Africa

February 25-March 1, 2009

ENVIRONMENTAL HISTORY

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

March 8-14, 2009

CONFERENCE ON LAND DEGRADATION IN DRY ENVIRONMENTS, 8-14 March 2009
SPECIAL: There is NO registration fee for this conference; the Kuwait University takes care of it. All participants are, however, responsible for international travel and accommodation costs.

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

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

Kuwait University is pleased to invite you to attend the **Conference on Land Degradation in Dry Environments** to be held in Kuwait.
The **theme** of the Conference is **"Land Conservation, Climate Change and Environmental Practices"**.
For more information kindly see cldde.kuniv.edu

Tentative program:

March 8-10, 2009: Conference

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

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

Deadline for receiving abstracts: February 15, 2009

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

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

- Suggest a conference topic for your abstract

Those participants, whose abstract is accepted will be invited to submit a paper or extended abstract limited to ten A/4 pages. Abstracts/ papers should be sent to the following e-mail address: cldde2009@gmail.com
If you have any questions, please email Mrs Meena at: cldde@gmail.com
We are looking forward to welcoming you in Kuwait.
Dr. Jasem Al-Awadhi (jawadhi@kuc01.kuniv.edu.kw)

March 16-22, 2009

5th World Water Forum. 15-22 March 2009. Istanbul, Turkey. [Website](#)

March 22-25, 2009

World Potato Congress 2009

The 7th World Potato Congress will be held in Christchurch, New Zealand .
For complete details and to register for the Congress and Partners Program, visit <http://www.wpcnz.org.nz/>

March 27-28, 2009

ENVIRONMENTAL LAW & ECONOMICS

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

April 15-17, 2009

SOCIAL CHANGE

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

April 23-25, 2009

SUSTAINABILITY CONFERENCE

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

May 17-21, 2009

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

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

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

May 27-30, 2009

First Announcement and Call for Papers

FIRST INTERNATIONAL CONFERENCE OF THE „WORLD SOIL EROSION AND CONSERVATION“ - WOSEC 1 –

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 in HOT NEWS 2008 (10-extra) <http://waswc.soil.gd.cn/hotnews.html>

June 1, 2009

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

June 15-19, 2009

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

June 22, 2009

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

The University of Nottingham, Open Source Geospatial Foundation (UK Chapter) and Open Knowledge Foundation are organising the First Open Source GIS UK Conference on 22nd June (Monday), 2009 at the University of Nottingham. Tyler Mitchell, Executive Director of Open Source Geospatial Foundation will deliver the keynote presentation.

The key aims of this conference are:

- (i) to hear presentations from government, academic, industry and policy makers on open source geospatial technologies
- (ii) to provide platform to network and develop ideas for future collaborative work in open source GIS
- (iii) to understand current developments in open source GIS

Contributions are invited in the following topic areas

- # State of the Art developments in Open Source GIS
- # Open Source GIS in Education
- # Interoperability and standards - OGC, ISO/TC 211
- # Open Source GIS application use cases : Government, Participatory GIS, Location based services, Health, Energy, Water, Climate change etc
- # Web processing services
- # Open architectures, open data
- # Case studies of open source implementations
- # Open Source GIS Internationalisation and Localisation
- # Using Open Source GIS with proprietary software
- # Transition to Open Source GIS
- # Open Source GIS business models
- # Open Source GIS implementation and deployment case studies
- # Sensor Web enablement
- # Hands-on workshops on using and developing open source GIS tools

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

June 22-26, 2009

The 10th international meeting on soil with Mediterranean type of climate

Location: Beirut, Lebanon

June 25, 2009

European Water Resources Association (EWRA) 7th International Conference, Limassol, Cyprus

Organized by: European Water Resources Association (EWRA)

Deadline for abstracts/proposals: **30 November 2009**

Check the [event website](#) for latest details.

June 28-July 1, 2009

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

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

July 5-8, 2009

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

5th – 8th July 2009, Vienna, Austria

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

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

July 11-15, 2009

2009 SWCS Annual Conference (www.swcs.org)

Dearborn, Michigan, USA

[Hyatt Regency Dearborn](#)

[Download the Abbreviated Call for Papers](#)

[Download the Complete Call for Papers](#)

[Submit an Oral or Poster Abstract or Symposia Description](#)

[Submit a Workshop Proposal](#)

[More info...](#)

● **Free Sample Issue of SWCS Journal**

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

For information on becoming a subscriber, please go to our [Subscriptions](#) page.

July 11-16, 2009

[CONSERVATION BIOLOGY](#)

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

July 12-19, 2009

INVITATION TO A CLIMATE CHANGE CONFERENCE IN 2009

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

We extend an invitation letter to you and your colleagues to join this vital conference which shall be held in Uganda by 2009, July 12-19th. The conference will take place at Munyonyo Hotel. From the 12-19 July 2009.

Contact conference secretariat on 0772-909831, 0752-354252

Email: bepauganda_2004@yahoo.com / conferencesecretariat39@gmail.com secretariat@icccu2009.org

David Tenywa Kasiiba, Chief Coordinator

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

July 20-24, 2009

11th International Symposium on Soil and Plant Analysis, Hyatt Vineyard Creek, Santa Rosa, CA, USA

1st Call for Papers for 11th ISSPA

The symposium will be held at the Hyatt Vineyard Creek, Santa Rosa, CA, USA. Please make your reservations early to secure a room at the discounted symposium rate. See the [symposium website](#) for more details.

Questions about the symposium?

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

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

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

July 27-31, 2009

MARINE CONSERVATION

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

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

2009 5th International SWAT Conference

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

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

August 3-4, 2009

SWAT Workshops

August 5-7, 2009

SWAT Conference

SWAT 2009 Development and Application of the SWAT Model

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

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

Workshop Registration, August 3-4, 2009

The workshop registration fee includes workshop materials and coffee breaks.

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

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

Cancellation Policy: There will be no refunds for cancellations.

Conference Registration, August 5-7, 2009

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

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

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

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

Conference Venue

University of Colorado, Boulder Colorado

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

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

Call for Papers

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

Accommodations

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

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

Best Western Boulder Inn, (800) 233-8469

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

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

What to Expect

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

Contact

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

Scientific Committee

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

Organizing Committee

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

August 11-15, 2009

2009 **AOGS** meeting, to be held in Singapore from 11 to 15 August, 2009. Contact AOGS Secretariat

info@asiaoceania.org

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: 31 October 2008.

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

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

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

Program

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

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

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

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

For additional details, please contact:

Congress Secretariat: wca2009@cgiar.org

Technical Program: pknair@ufl.edu

August 25-28, 2009

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

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

September 6-9, 2009

INTERNATIONAL CONFERENCE ON LAND AND WATER DEGRADATION PROCESSES AND MANAGEMENT 6th–9th September 2009

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

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

Field trip The *mid-conference field trip* will focus on land and water management problems in the surroundings of Magdeburg. The *post-conference field trip* (10th to 13th) will introduce general environmental characteristics of the region and will focus on farm management under changing environmental and socio-economic conditions with visits in a loess region, a low mountain area and the lowlands of north Germany on water and catchment management with emphasis on mining lakes, mining activities, and visits to a low mountain region and a research mine.

Keynote lectures John Quinton, Lancaster University, United Kingdom
Rattan Lal, Ohio State University, USA

Contact www.ufz.de/comland2009 gregor.ollesch@ufz.de

Helmholtz Centre for Environmental Research–UFZ

Permoserstraße 15 | 04318 Leipzig

Tel +49 341 235-0 | Fax +49 341 235-2791

info@ufz.de | www.ufz.de

Program

Sunday 6th September 2009 -arrival and welcome reception

7th and 9th September -paper and poster session

8th September -mid conference field trip

10th to 12th September -post conference field trip

13th departure

Registration

The conference registration fees are in the process of being confirmed and will be listed shortly. Participation in the field trip will be optional.

Important Dates

Abstract submission 31. Mar. 2009

Abstract acceptance 30. Apr. 2009

Early registration 15. Apr. 2009

Registration 31. May 2009

Registration for field trip 15. Apr. 2009

Venue/Accommodation

Magdeburg, the capital of the federal state Sachsen-Anhalt is located at the middle reach of the Elbe River. During its history of more than 1200 years the city was the residence of Otto I (912-973) and the place of the vacuum hemisphere experiment of Otto von Guericke in 1656 that demonstrated air pressure. Also, F. v. Steuben ("Steuben parade") and the composer G.P. Telemann are sons of the city. Today Magdeburg offers a broad range of cultural, social and sporting activities and tourist attractions.

Magdeburg is easily accessible by public railway from the airports of Berlin, Hannover and Leipzig/Halle and via the federal highway system. The city and the surrounding have a range of accommodation options and the Conference Managers will reserve rooms at a number of hotels to suit varying budgets. More information regarding accommodation options and booking procedures will be made available shortly.

Organising Committee

G. Ollesch, Helmholtz Centre for Environmental Research UFZ

R. Meissner, Helmholtz Centre for Environmental Research UFZ

A. Wagner, Helmholtz Centre for Environmental Research UFZ

Scientific Committee

D. Borchardt, Helmholtz Centre for Environmental Research UFZ, Germany

W. Chardon, Wageningen University and Research Centre, Netherlands

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J. Schmidt, Technical University Freiberg, Germany

I. Sisak, University of Pannonia, Hungary

A. Thomas, Manchester Metropolitan University, United Kingdom

A. Vacca, University of Cagliari, Italy

L. Øygarden, Bioforsk, Norway

September 16, 2009 (one day)

WORLD RESOURCES FORUM

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

September 21-23, 2009

The next SUITMA meeting will take place in New York, thanks to Richard Shaw, who is working hard on the organization. The meeting will be held Sept 21, 22, 23 (Mon-Tue-Wed) at the CUNY Graduate Student Center, 365 Fifth Avenue http://www.gc.cuny.edu/about_gc/directions.htm. Contact: Jean Louis Morel (Jean-Louis.Morel@ensaia.inpl-nancy.fr)

September 27-October 2, 2009

WORLD POPULATION

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

October 13-16, 2009

Biodiversity and Society: understanding connections, adapting to change, 13-16 October 2009, Cape Town, South Africa

For more information see www.diversitas-osc.org

October 26-29, 2009

[AFRICA GIS](#)

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

November 9-12, 2009

2009 International Conference on Horticulture

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

November 2009

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

November 12-14, 2009

The 2009 International Conference in Morocco

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

French Version 

Call for Proposals

The 2009 International Conference on:

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

November 12-14, 2009 Agadir (Morocco)

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

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

November 22-28, 2009

5th International Conference of ASSS

22-28 November 2009, Yaoundé – Cameroon

Theme:

Soils and New Challenges for Sustainable Development in Africa

- **ASSS** – www.asssonline.org or www.asssland.org

Background

In Africa, the rapid transformation of the social and environmental contexts, together with the impacts of agricultural practices on soil, water and atmosphere, has brought new questions and challenges to soil science. Moreover, the global environmental problems such as land degradation and desertification, loss of biological diversity and climate change have opened new debates on the multifunctional role of soils. Indeed, soils are no longer considered only as a resource base for quality food production, and more recently for bio-fuels agriculture, but also as a biological reserve and carbon sink.

In order to achieve these challenges for sustainable development of the Africa continent, soil scientists should assist decision making on: (i) how to better use soils and soil functions within a diversity of land users; (ii) how to develop more suitable agricultural systems for various soil types, taking into account the conservation of soil functions, the mitigation of greenhouse gas emissions and the control of diffuse pollution and soil pollutants, etc. ; (iii) the mechanisms and scientific tools for more sustainable soil resources management in Africa; (iv) what to do in the field of economy, policy et education in order to improve soil functions related to air, water, environment and life quality. All these aspects will constitute the core topics to be discussed during the Fifth International Conference of the Africa Soil Science Society (ASSS) in Yaoundé (Cameroon) at the end of November 2009.

The Africa Soil Science Society is a non-profit organization founded in 1986. ASSS has successfully organized four International Conferences: Kampala (1988), Cairo (1990), Ibadan (1994) and Accra (2007).

The 5th International Conference will gather soil scientists, land planners and users as well as all related specialists interested on new challenges for a sustainable development in Africa, to deliberate on emerging issues such as food insecurity and soaring food prices, renewable energies, climate change, land degradation, conservation agriculture, and land and water knowledge management.

Objectives of the Conference

The objective of the Conference is to bring together Africa soil scientists, interested stakeholders, and policy makers to provide a forum for disseminating the acquired knowledge and technology for the benefit of the continent population and for sound deliberations on the different sub-themes of the colloquium. The conference through its outcomes will make a significant contribution for ensuring sustainable land management, food security and sustained livelihoods in Africa.

The Conference will also provide an opportunity (i) to strengthen the ASSS as regional body and the National Soil Science Societies in Africa, (ii) to consolidate the relationship with the International Union of Soil Sciences (IUSS) and the collaboration with various partners.

Through this conference, the ASSS also wish to reinforce its relationship with the African Union, to therefore, play a key role as an institution of the civil society at Africa continent level.

The Technical focus of the Conference

The 5th International Conference of ASSS will focus on soil and land related challenges for a sustainable development in Africa. Specific sessions will be held on the following sub-themes:

Sub-theme 1:

Soil data base development in Africa

This session will deal with Soil data collection and management, including soil properties, soil process, soil survey and mapping, soil modelling and pedometrics.

**Sub-theme 2:
Soils, food crisis and food security**

Topics related to soil in crop, forestry and livestock production will be discussed in this sub-theme, including relations between soil and crop varieties, cropping strategies, rangelands and forest ecosystems management.

**Sub-theme 3:
Land and renewable energies**

This session will discuss sources of renewable energies, especially those related to soil such bio-fuel (or agro-fuel) and biogas productions, improved fire set (Foyer amélioré), dams sedimentation and impacts on hydropower.

**Sub-theme 4:
Soils and mitigation/adaptation to climate changes**

This sub-theme will include topics in soils, water and atmosphere, Land use/land cover (LULC) and carbon sequestration, carbon credits, adaptation to climate changes, cropping calendars, etc.

**Sub-theme 5:
Soil degradation and Sustainable Land Management in Africa**

The discussion in this session will focus on the current status of land degradation (LD) in the agricultural fields, rangelands and forest of Africa, and the constraints and opportunities to prevent and control it. Sustainable land management (SLM) as a response to LD, should involve analysis of policies, technologies and innovations as well as identification of the barriers and bottlenecks that impede wider adoption of SLM, and enabling conditions that allow their scaling up successfully.

**Sub-theme 6:
Up-scaling Conservation Agriculture in Africa**

The session will discuss the challenges of promoting and up scaling Conservation agriculture (CA), a concept for resource-saving agricultural ecosystem production that strives to achieve acceptable profits together with high and sustained production levels while concurrently conserving the environment as one of the promising ways of implementing SLM.

Conference tours:

- Tour around Yaoundé: Observations of Forest soils and their use for sustainable development.
- Tour around Mount Cameroon: Observations of Recent and old volcano and derived soils; Visit to the Cape of Debunsha (with 10 000 mm of rainfall).

Some important dates:

- **30 November 2008:** Deadline for pre-registration
- **30 January 2009:** Deadline for abstract submission
- **15 February 2009:** 2nd announcement
- **30 Mars 2009:** Notification for abstract acceptance
- **30 August 2009:** 3rd announcement
- **30 September 2009:** Deadline for Full paper submission
- **2 November 2009:** Final programme
- **22-28 November 2009:** The Conference
- **April 2010:** Publication of the Proceedings

Abstracts should be sent through ASSS website (www.asssonline.org) or by email to:

Dr Yemefack (yemefack@itc.nl or myemefack@yahoo.fr)

and

Dr Zougmore (robert.zougmore@messrs.gov.bf or rb_zougmore@hotmail.com)

Conference languages: English and French

Co-organizers:

- African Union (AU)
- UN Programme for Food and Agriculture (FAO)

- International Union of Soil Science (IUSS),
- Institute of Agricultural Research for Development (IRAD),
- Cameroon Soil Science Society (CASSS),
- African Conservation Tillage Network (ACT),

Registration and payment

• **Registration fees:**

Conference fee per participant: US\$250 and US\$100 for students (evidence should be provided). The deadline for the payment of these respective fees is by 30th of October 2009.

After this date, the registration fees will be US\$300 and US\$150 respectively.

• **Payment procedure:**

This will be provided in the 2nd announcement.

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

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

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

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

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

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

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

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

Dr.M.A.Hakim PhD, Convener

August 1-6, 2010

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

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

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

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

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

Roger Swift
President
International Union of Soil Sciences

Neal Menzies
Vice-President
International Union of Soil Sciences

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

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

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

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

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

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

October 8-29, 2010

Tenth meeting of the Conference of the Parties to the Convention on Biological Diversity - CBD COP 10 (/E0061) 8th - 29th October 2010, Nagoya, Japan

The tenth meeting of the Conference of the Parties to the Convention on Biological Diversity (COP 10) will be held in Nagoya, Japan from the 8 till the 29 of October 2010.

Website: <http://www.cop10.jp/aichi-nagoya/english/cop/cop.html>

May 2011

6th International Congress of European Society for Soil Conservation

Dear all WASWC members,

It is our honor to invite you to the **6th International Congress of European Society for Soil Conservation** entitled (preliminary) "Innovative Strategies and Policies for Soil Conservation", which will be held in **Athens, Greece, in May 2011**. This is a congress, which is expected to be of great importance, and your presence will undeniably contribute to it, as it will offer a forum where innovative ideas, knowledge, experience and concerns of all the people involved within the field of Soil Conservation.

The sessions of the Congress will not be limited solely to soil conservation; it will embrace the scientific fields of soil protection, land use planning, soil mapping, remote sensing, drylands, peatlands, impact of climate change on soils, biofuels, water scarcity for irrigation, desertification, forest fires, and all those

concerned within rural development. Nevertheless, the participation of scientists with expertise on biosoils, use of soil bioengineering techniques, bioremediation of contaminated sites, soils and biodiversity will be of high significance, since they offer great services in crucial scientific sectors.

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

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



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS