

WASWC HOT NEWS 2009 (11-extra) NOVEMBER 28, 2009

Compiled and sent out monthly by Samran Sombatpanit, Editor

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

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

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

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

REDUCE

REUSE

RECYCLE

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



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS

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--- PHOTO OF INTEREST ---



Some readers might think why we are featuring a photo of beautiful women! What is their relation with soil and water?

But we are only showing the winners from Miss Earth Contest at Boracay Island, The Philippines, November 23, 2009. The contest has been going on in this country for already nine years, with intention to create awareness of the importance of environment to people. The winner has a duty to promote environmental preservation and consciousness worldwide.

From left: Alejandra Echevarria (20, Spain), Miss Earth Fire; Sandra Seifert (25, Philippines), Miss Earth Air; Larissa Ramos (20, Brazil), Miss Earth 2009 (the top winner); and Jessica Barboza (22, Venezuela), Miss Earth Water. Small photo shows them in the same sequence while strolling on the white Boracay beach in their bikinis.

(Photo from the website <http://www.torontosun.com/life/2009/11/22/11872456.html> with thanks)

Editor's Note 1: WASWAC or WASWC?

Dear all WASWC members of every category,

I have been involved in the administration of WASWC since March 1995 and have noted the 'shortcomings' of the name of our association ever since. The main problem is that the abbreviated title of it cannot be properly pronounced (as in all other words in English language, e.g. cat, dog, mouse) and people have become awkward when referring to the name of the association, thus being a big obstacle to its proliferation in terms of membership especially.

We discussed about this in 2003 and it ended that we should keep using WASWC but we may pronounce WAS-WAC (after a then proposed name of WASWAC, which stands for **W**orld **A**ssociation of **S**oil and **W**ater **C**onservation). After 6 years, this problem has not eased. Few or none knows/practices pronouncing WAS-WAC and people still have problem when wanting to cite the name of the association, which, if in full one would need to utter out 15 syllables, world-as-so-ci-a-tion-of-soil-and-wa-ter-con-ser-va-tion. To cite the abbreviated form of it letter by letter (WASWC) also requires much of tongue twisting exercise of saying 'double yu' or 'dub-bliu' twice (dub-bliu-a-s-dub-bliu-c). It would be an opposite case when referring to some (I say 'civilized') names like UNESCO, WOCAT, SIDA, and CIDA.

Since our association's task is to increase membership in order to meet the mandate in conserving soil and water worldwide, it is imperative we need to ease the way the name of the association is called. If we were an organization with tasks and funds provided, e.g. UN organizations, we would not bother about the names. UNFPD (United Nations Fund for Population Development) is one example that can operate without caring of how long its title is. One famous institute in India, Central Soil and Water Conservation Research and Training Institute (CSWCRTI) also has no worry of its long name, as in each year the government would appropriate a fund to operate and various states would dispatch their officers to come to attend training courses. But for us, if we cannot increase membership to rise fast enough, I fear the overall development of WASWC may be in doubt in the future (especially after I put my hands off many activities after the end of this year).

As I have taken the responsibility of the Coordinator General and have exercised much duty in the WASWC for past several years, I propose that we change the abbreviated name of WASWC to be WASWAC from January 1, 2010. This will prompt us to call it 'WAS-WAC' openly without any hesitation.

For this to happen, I suggest like this: We want to hear what members say about it. If you like the idea, write to us; and if you don't like, also write to us, giving as many reasons as you may have about why you want to keep the original one (WASWC). After a couple of weeks or so we will sum up what our members like.

In case more people don't want to change, we will comply as such and forget about this issue. But if more people like what I propose now, changing from WASWC to WASWAC, we will put this to the WASWC Council, which will deliberate about it. If the latter agrees, we will start to use the new name by January 1, 2010.

I am sure several people may not like the idea; in that case please write to us. Up to this point I want to be fair to all, though I have to think hard of the future when we are no longer around. Certainly, one may feel somewhat awkward when using the new spelling for the first time, but just let time pass by and one will get familiar with it eventually.

And if some of us think we should leave this issue to the new generation to consider, please say it out.

I thank you all, and with my best wishes,

Samran

Editor's Note 2: Progress of LANDCON e-LIBRARY

Since we issued the last HOT NEWS on November 3, with 86 opinions published, we got in three more entries:

87. Yes - like some of the other comments it does need to be searchable but agree with the principle.

Chris Phillips, NZ, PhillipsC@landcareresearch.co.nz

88. It is hard to say no to this idea. On the face of it, of course it seems a good idea to disseminate information. However, there is a danger that you will spend a lot of time compiling the DVD, people will *gladly accept it* but they will then *put it on the shelf and not actually use it much*. It is a matter of how much effort you are willing to put into preparing and disseminating the DVDs.

James Bathurst, UK, j.c.bathurst@newcastle.ac.uk

89. I also agree with LANDCON e-LIBRARY.

Anand Swarup, India, swarup.iari@gmail.com (a new Life member)

Thanks so much for all these ideas. I frankly expect a good number of people will *gladly accept it* but *put it on the shelf and not actually use it much*. This is still OK to us. The matter is, the DVDs will remain there, even on the shelf for decades, to be viewed by people of the future generations. At least people in 2100 will still know what we managed about soil and water resources a century ago!

Recently I got a word from a former editor of a journal concerning land and soil that closed down recently that they would provide all their digital files to include. They are glad to know their work will become well preserved because of our project. I therefore urge our members to be generous in providing such works to us and we will be fair so that all works with sufficient merit will be included.

I went to a DVD production firm in Bangkok the other day and inquired about the price for producing our LANDCON e-LIBRARY, and got to know the final product of ours would be reasonably priced, and thus affordable to most people. Anyhow, we still need to operate with the 'co-publishers' policy in order to make the price of the DVD set affordable to all, and to have it spread far and wide to members and non-members of WASWC at the same time. Of course, members will be eligible to buy at a special price!

We may be able to announce the price of the LANDCON e-LIBRARY within December, so that members will please think of bringing their institutions to join as co-publishers.

HOT MEETING

1003	LANDCON 1003 Conference on "Soil and Water Conservation Management and Restoration of the Tropical Soils Productivity", organized by Agence Universitaire de la Francophonie (AUF), roose@mpl.ird.fr, www.chercheurs.auf.org	Port au Prince, Haiti	March 1-5, 2010
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Please see details in pp. of this HOT NEWS. You are still urged to send abstracts to Eric Roose at roose@mpl.ird.fr.

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

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

<http://www.conservationinformation.org/index.asp?site=1&action=products&deptID=1&dept=All+Products>. Members in all other countries may contact their country representatives or write to sombatpanit@yahoo.com.

SWAT book + DVD can be purchased by contacting representatives in some countries (see the last page of this HOT NEWS) or may order directly from sombatpanit@yahoo.com. For **USA**, copies are available from Prof Manuel R. Reyes of North Carolina Agricultural and Technical State University in Greensboro, mannyreyes@nc.rr.com, reyes@ncat.edu.

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

JOBS

▲ From Linda Collette, Senior Officer, AGP, FAO VA-2219-AGP@fao.org

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS

Professional Vacancy Announcement No: 2219-AGP*

Deadline For Application: 4 December 2009

Position Title Senior Officer (Plant Nutrition and Soil Fertility Management)

Duty Station Rome

Grade Level P-5

Duration Fixed term: 3 years

CCOG Code: 1H01

Organizational Unit Plant Production and Protection Division, AGP Agriculture & Consumer Protection Department, AG

DUTIES AND RESPONSIBILITIES

Under the overall supervision of the Director, AGP, and under the direct supervision of the assigned senior officer, the incumbent will contribute to FAO's Strategic Objective A on sustainable crop production intensification focusing on technical and policy support to national programmes with emphasis on optimization of plant nutrition and soil fertility management. The work will contribute directly to improving food security as well as the livelihoods of smallholder farmers through better management of plant nutrient inputs, in harmony with agro-ecological and socio-economic environments. In particular, will:

- Provide leadership in technical, economic and policy analysis and advice and programme formulation on optimization of plant nutrition and soil fertility including integrated nutrient management approach that contribute to intensified sustainable crop production;
- Facilitate dissemination of technical guidance, linked to support policy formulations, through an active partnership network involving, inter alia, in-country partnerships, regional and international bodies, private sector organizations and civil society;
- Guide programmes of capacity building to create a critical mass of linked national and international expertise to compile science-based understanding of major opportunities and challenges in plant nutrition and soil fertility management;
- Ensure provision of technical advice and policy support to FAO member countries, UN and specialized agencies, and global, regional and national partners, including intergovernmental organizations, for discussion and negotiation of agreements, standards and management practices to support plant nutrition optimization including fertilizer use;
- Guide, and supervise, the development of effective emergency and rehabilitation response policies, information tools and operating frameworks for fertilizer/plant nutrition-related emergency assistance;
- Collaborate with team members in the design, development and promotion of multi-disciplinary strategies and initiatives for enhancing linkages between plant nutrition/soil fertility management and sustainable intensification of crop production, and their greater integration within national agricultural policies;
- Guide enhancement of FAO's knowledge and databases with respect to fertilizer use and its efficiency within major agro-ecosystems with particular attention to needs of smallholders;
- Perform other related duties as required.

*** DEADLINE FOR RECEIPT OF APPLICATIONS EXTENDED FROM 11 SEPTEMBER TO 4 DECEMBER 2009**

MINIMUM REQUIREMENTS

Candidates should meet the following:

- Advanced University Degree in Agriculture Production Systems or Agricultural Development
- Ten years of relevant experience related to production systems development under tropical and subtropical conditions with specialised experience in one or more of the following fields: production systems economics, integrated nutrient management systems, production intensification and diversification, cropping systems agronomy
- Working knowledge of English, French or Spanish and limited knowledge of one of the other two

SELECTION CRITERIA

Candidates will be assessed against the following:

- Extent of knowledge and breadth of experience in provision of technical and policy advice on plant nutrition and soil fertility management across a broad range of production systems, especially in developing countries in particular in tropical and subtropical environments
- Proven experience in planning and supervising work in crop management for sustainable development, with emphasis on smallholder producers
- Extent of proven ability to lead and work effectively in a multidisciplinary team in the area of sustainable intensification of crop production
- Extent of experience in preparing technical proposals for funding and interacting with relevant member government agencies, especially in the context of plant nutrition and soil fertility management and fertilizer policy
- Demonstrated ability in analysing technical issues
- Extent of both oral and written communication skills in English

Please note that all candidates should possess computer/word processing skills and should be capable of working with people of different national and cultural backgrounds.

* **The length of appointment for internal FAO candidates will be established in accordance with applicable policies pertaining to the extension of appointments.**

REMUNERATION

Level P-5 carries a net salary per year (inclusive of a variable element for post adjustment) from US\$ 126,499 US\$ 149,060 (without dependants) and from US\$ 136,167 to US\$ 161,767 (with dependants)

TO APPLY: Carefully read and follow the Guidelines to applicants

Send your application to:

V.A 2219-AGP
 Ms. L. Collette, Senior Officer, AGPS
 FAO Via delle Terme di Caracalla 00100 Rome ITALY
 Fax No: +39 06 570 56347
 E-mail: VA-2219-AGP@fao.org

This vacancy is open to male and female candidates. Applications from qualified women candidates and applications from qualified candidates from non/under-represented member states are encouraged. Please note that **FAO** staff members are international civil servants subject to the authority of the Director-General and may be assigned to any activities or office of the organization.

FAO IS A NON-SMOKING ENVIRONMENT

Post Number: C/0416096

▲ GIS Jobs in Developing Countries | CAREERS IN GIS

http://www.careersingis.com/?p=145#utm_source=rss&utm_medium=rss&utm_campaign=gis-jobs-in-developing-countries

▲ We have a position open for a **Senior research associate, soil and crop management for conservation agriculture** and for a **Graduate research assistantship for innovation networks.**

Follow this link or see attached position

descriptions: http://www.oired.vt.edu/sanremcrsp/menu_research/researchers.php

Thanks for circulating this widely.

Keith M. Moore

Associate Program Director SANREM CRSP

Office of International Research, Education, and Development

Virginia Polytechnic Institute and State University

526 Prices Fork Road, Suite 211

Blacksburg, Virginia 24061-0378

Phone: (540) 231-2009

Fax: (540) 231-1402 <http://www.oired.vt.edu/sanremcrsp/>

▲ Project Manager – WWF Cambodia

Location: Sen Monorom, Cambodia

The WWF Greater Mekong Program is seeking a manager for its Eastern Plains Landscape Project, which supports protected area management, and community engagement in natural resource management and land-use planning. S/he will have at least 10 years experience in planning and managing programs or projects in conservation or natural resource management. Further requirements include a relevant university degree; fluency in written and spoken English; and prior experience of protected area management, tourism, and community extension work in a Southeast Asian and/or African context.

View the full [job announcement](#).

▲ **Project Manager – Governance of Forests Initiative, WRI**

Location: Washington DC

Closing Date: *Until filled*

The World Resources Institute is seeking a project manager for its Governance of Forests Initiative, which seeks to empower local civil society organizations in forest-rich developing countries. S/he will have at least six years experience working on issues related to forest governance and policy processes in developing countries. Other essential qualifications include an advanced degree in public policy, environmental resource management, or other relevant fields. View the full [job announcement](#).

▲ **Various Positions in Cambodia, Indonesia and Vietnam, RECOFTC**

Location: Cambodia, Indonesia and Vietnam

As part of its country program development, RECOFTC is recruiting for new positions in Cambodia, Indonesia, and Vietnam. Please click on each individual position to view the job description and Terms of Reference.

[Country Program Coordinator – Cambodia/Lao PDR](#)

[Community Forestry Training Coordinator - Cambodia](#)

[Community Forestry Partnership Coordinator - Cambodia](#)

[Accounts and Administration Officer – Cambodia](#)

[Accounts and Administration Officer - Indonesia](#)

[Training Coordinator - Indonesia](#)

[Country Program Coordinator - Vietnam](#)

[Accounts and Administration Officer - Vietnam](#)

▲ **Senior Advisor, Agriculture, Forestry and Other Land-use, CARE-International**

Location: *Nairobi, Kenya*

Closing Date: *Until filled*

CARE is seeking a senior advisor to support implementation of the carbon finance component of CARE's worldwide climate change strategy. Essential qualifications include a Masters degree in a relevant discipline, at least two years experience working on the development of AFOLU carbon projects and experience in the process of achieving VCS and CCBA certification.

View the full [job announcement](#).

▲ **Senior Scientists, CIFOR**

Location: *Bogor, Indonesia*

Closing Date: *Until filled*

CIFOR is seeking qualified scientists for several programs. Please click on each individual position below for the full job announcement.

- [Impact Assessment](#)
- [Forests and Livelihoods Programme – Household Livelihoods](#)
- [Forests and Livelihoods Programme – Forest Product Markets](#)

All positions require a PhD in a relevant discipline, fluency in English, and at least six years experience post-PhD including experience with collaborative research.

AWARD/ PRIZE/ FUND/ FELLOWSHIP/ SCHOLARSHIP

▲ **Opportunities for Graduate Study at Department of Geography, Ohio University, Athens, OH**

Two two-year research assistantships at the M.A. level are available through a new project on local knowledge and climate change adaptation in Tanzania supported by the National Science Foundation's Geography and Spatial Science (GSS) Program. The project - Linking Local Knowledge and Local Institutions for the Study of Adaptive Capacity to Climate Change: Participatory GIS in Northern

Tanzania - investigates the myriad ways in which human, social, and institutional capital enable households and communities to draw on local knowledge and outside specialist knowledge to moderate the negative effects of greater climatic instability on rural livelihoods.

In addition to completing required courses for the MA program over two academic years (2010-2011 and 2011-2012), the successful candidates will contribute to an international interdisciplinary research project. We expect applicants to develop a thesis project that contributes to the project's research objectives.

One graduate research assistant will work on the development of online multimedia applications derived from a participatory GIS. Background or interest in cartography and web-based mapping is desirable.

A second research assistant will work with the research team on the implementation of the project's participatory

field methodology and contribute to data analysis. The student's interests should be focused on environment-development interactions (e.g., the dynamics of resource access, political, environmental or cultural-linguistic dimensions of local knowledge systems, gendered aspects of climate change adaptation). Proficiency in Kiswahili or interest in learning Kiswahili at Ohio University is a plus.

The assistantships include two academic years of tuition waiver and stipend for students enrolled in the Geography M.A. program. Additional support is available for student field research activities in Tanzania. Eligible students may also apply for a Foreign Language and Area Studies (FLAS) Fellowship from OU's Center for African Studies: <http://www.internationalstudies.ohio.edu/app-info/flas.html>

The Ohio University Department of Geography is a dynamic department with 150 undergraduate majors and a graduate program that has expanded to 25. Faculty in the department offer coursework and conduct research on topics that bring together the Earth's human and physical components and focus on issues from local to global scales. Graduate students also benefit from the resources of

Ohio University's Center for African Studies, a National Resource Center (NRC) for Africa, which creates additional opportunity for the interdisciplinary study of African languages, societies, and environments.

The application deadline is February 15 for Fall 2010 admission.

For more information regarding the application procedure, consult the department and Graduate College websites: <http://www.ohio.edu/geography> & <http://www.ohio.edu/graduate/>.

For more information about the assistantships, contact Tom Smucker smucker@ohio.edu.

▲ Fellowships in sustainability science available at Harvard University's Center for International Development

The Sustainability Science Program at Harvard University's Center for International Development is inviting applications for resident fellowships in sustainability science for the University's academic year beginning in September 2010. The fellowship competition is open to advanced doctoral and post-doctoral students, and to mid-career professionals engaged in research or practice to facilitate the design, implementation, and evaluation of effective interventions that promote sustainable development. Applicants should describe how their work would contribute to "sustainability science," the emerging field of use-inspired research seeking understanding of the interactions between human and environmental systems as well as the application of such knowledge to sustainability challenges relating to advancing development of agriculture, habitation, energy and materials, health and water while conserving the earth's life support systems.

This year the program will give preference to applicants who address the challenges related to meeting human needs for water or food, agriculture and land use in the context of sustainable development.

Applications are due **December 1, 2009**. For more information on the fellowships application process see: <http://www.cid.harvard.edu/sustsci/fellowship>.

▲ Looking for PhD students doing research on REDD (Reducing Emissions from Deforestation and Degradation)

Are you planning to do research on REDD? If yes, we would like to hear from you. The Center for International Forestry Research (CIFOR) based in Bogor, Indonesia, is at the beginning stages of conducting a four-year Global Comparative Study on Reducing Emissions from Deforestation and Degradation (GCS-REDD). We will be analyzing effectiveness, efficiency, and equity, as well as co-benefits in REDD.

We are interested in finding PhD students to collaborate with us in each of the three components of our interdisciplinary initiative:

Component 1 focuses on national policies and processes related to REDD. We are looking for students (preferably in political science) who will conduct policy network analysis in the country-specific REDD arenas and/or conduct a media-based discourse analysis in 2010/2011.

Component 2 will conduct research on REDD project activities. We are looking for students preparing to do their field research at a specific site or sites. Our approach will analyze REDD before and after the introduction of incentives, at both impact and control sites. We will be measuring socioeconomic and biophysical variables.

Component 3 will focus on national-level reference emissions and project-level carbon monitoring. We are looking for PhD students (in the biophysical sciences as well as in economic modeling) who will conduct data collection, testing and validation of models for reference levels and other biophysical factors.

The research will be conducted in the following countries: Bolivia, Brazil, Cameroon, Tanzania, Indonesia, and Vietnam. Components 1 and 3 will conduct research in Bolivia, Brazil, Cameroon, and Indonesia during the first project year (June 2009 to May 2010) and will extend their efforts to Tanzania and Vietnam in subsequent project years. Component 2 will work in all six countries beginning in the first project year. Component 1 tasks are already covered in Bolivia. GCS-REDD will extend its work to three additional countries beginning in the second project year.

We are offering to provide at least a portion of the funding for your field research and other forms of support *if and only if*: your background, interests, skills, and timetable match what we are looking for; you apply our standard methods in a portion of our research; and give us access to the results produced through this method. Please note that we are on a tight timetable. Activities in Component 1 will be carried out from March 2010 onward, in Component 2 from January 2010 onward, and in Component 3 from March 2010 onward. If you are interested in applying, please send the following documents: (1) a letter of interest including information on your university/college, department and program of study, primary advisor, and stage in your program (i.e. are you finished with coursework/exams etc.); (2) your Curriculum Vitae (including nationality, educational background, work experience, etc); and (3) a summary of your dissertation proposal (3 pages max) to Ms. Andini Desita (Sita) at gcs-redd@cgiar.org , Center for International Forestry Research, Bogor, Indonesia.

Adam Henne, assistant professor

Anthropology and International Studies

University of Wyoming

Laramie, WY 82071

<http://uwadmnweb.uwyo.edu/anthropology/>

<http://adamhenne.wordpress.com>

▲ Erasmus Mundus Scholarships in Sustainable Forest and Nature Management

Location: European Countries

Closing Date: 1 December 2009

Scholarships are being awarded for a two-year Masters program in Sustainable Forest and Nature Management jointly organized by a consortium of five European universities. This MSc course aims to prepare graduates to deal with the enormous challenges of sustainably managing natural resources. It is open to both EU nationals as well as non-EU students from developing countries. Applicants must have a university degree in forestry, biology, or related fields, as well as proficiency in English.

View the scholarship program's [website](#)

▲ Fellowships to support doctoral and post-doctoral research in ecosystem services, carbon monitoring, and climate change

As part of its commitment to advancing conservation through science, the World Wildlife Fund (WWF) established Kathryn Fuller Fellowships to support PhD students and postdoctoral researchers working on issues of exceptional importance and relevance to conservation in WWF-US priority places. This year, the Kathryn Fuller Science for Nature Fund will support doctoral and postdoctoral research in the following three areas.

- ecosystem services
- measuring and monitoring carbon stocks in forests
- climate change impacts on and adaptation of freshwater resources

Applicants for Fuller Doctoral Fellowships must be currently enrolled in a PhD program. WWF staff, directors, and their relatives as well as current Russell E. Train Fellows are ineligible to receive Fuller Fellowships. The deadline for application is **January 31, 2010**.

For more information on complete eligibility requirements, selection criteria, and how to apply, please visit the Fuller Fellowship webpage at <http://www.worldwildlife.org/science/fellowships/fuller/item1296.html>.

▲ The Committee on Sustainability Assessment seeks senior research partners

The Committee on Sustainability Assessment (COSA) is a project of the Sustainable Commodity Initiative (SCI) that has overseen the development of an independent measurement tool that analyses the social, environmental and economic impacts associated with the implementation of specific sustainability practices and programs.

As the demand for COSA research grows across countries, COSA is seeking research partners for field level research and also for statistical analysis. If you are an experienced researcher with a strong interest in impact assessment of sustainability standards, please contact COSA's Research Director. In addition to working with world renowned experts, COSA wants to continue an open door policy with leading think tanks and research institutions to help formulate state of the art multi-criteria analysis approaches.

For more information see: www.sustainablecommodities.org/cosa/update.

▲ The Biodiversity and Agricultural Commodities Program welcoming proposals for grant applications from the soy industry

The expansion of agriculture is the leading cause of habitat destruction and a major threat to global biodiversity. The Biodiversity and Agricultural Commodities Program (BACP) seeks to reduce these threats by leveraging market forces at all levels of the value chain. This will help to mainstream the use of so-called Better Management Practices that decrease the impact of production on biodiversity. The BACP works in

partnership with major players in four commodity markets who are willing to adopt more sustainable practices. The commodities concerned are palm oil, cocoa, sugarcane and soybeans, which today cover approximately 132 million hectares globally. Initially, BACP is working in Indonesia, Malaysia, Brazil, Ghana and Côte d'Ivoire, which are major producers and exporters of these commodities, with projects in other countries anticipated in the future.

The BACP is still welcoming proposals for biodiversity-friendly soybean production and markets, under RFA 2009-1/Soy. The deadline for submission of Round 2 proposals is December 1, 2009. For more information and application instruction see: http://www.ifc.org/ifcext/sustainability.nsf/Content/Biodiversity_BACP.

▲ Agropolis Fondation launches the Louis MALASSIS International Scientific Prize for Agriculture and Food

The Louis MALASSIS International Scientific Prize for Agriculture and Food aims to recognize individuals, or a group of individuals, for their exemplary and promising contribution in promoting innovation through research, development and capacity building in the North, South or in the Mediterranean in order to improve food and agricultural systems sustainability as well as contribute to addressing food security and poverty reduction.

The prize consists of two categories. The Louis Malassis Distinguished Scientist Prize is conferred to an outstanding scientist, or a group of scientists, with a PhD degree, with at least 15 years of professional experience and who has made significant contribution in the field covered by the Prize through his/her (or their collective) work. The Louis Malassis Young Promising Scientist Prize is given to a young individual, or a group of young scientists, who has carried out original and promising work in the field covered by the Prize. The deadline for nominations is **20 January 2010**. For more information visit: www.agropolis-fondation.fr/Malassis-Prize.html.

▲ Kinship Conservation Fellowship supports career conservationists

For conservation professionals with at least five years of experience and some familiarity with the way business and economics principles affect the field of conservation, the Kinship fellowship offers a dynamic month-long paid training program in unique solutions to real-world problems. Kinship's faculty is composed of professionals who bring Fellows' individual projects to life through case study comparisons, working groups, and mentoring sessions. The 2010 program will take place from June 22 to July 23 in Bellingham, Washington, and the program is accepting applications for the 2010 cohort through **January 18, 2010**. For more information and the brochure, see: www.kinshipfellows.org.

▲ UNDP Human Development Report Office (HDRO) calls for research proposals.

Next year will mark the twentieth anniversary of the Human Development Report, and HDRO is undertaking an extensive reassessment of the concept, measurement and impact of the human development idea, to be published in the form of the 2010 Human Development Report.

The Human Development Report Office (HDRO) invites proposals for research papers on topics related to its 2010 HDR. Three areas are of particular interest:

- (i) Works related to the systematic assessment of progress and setbacks in human development since the 1970s, and in particular systematic empirical investigations of what has been achieved, what works, and what are the key gaps and constraints.
- (ii) Contributions that revisit the concept of human development – and its measurement (including the Human Development Index) – and propose enhancements needed to help policy-makers ensure that people are at the centre of development.
- (iii) Research that attempts to understand how the human development approach matters for the determination of policies and development strategies.

The 2010 report will thus seek to articulate an agenda for change to underpin a New Human Development Deal that can significantly advance development thinking and policies. It will reflect current thinking from academia and the policy world as well as new research guided by the Human Development Report Office. It will place significant emphasis on the knowledge that comes from developing countries and regions, including as garnered through the national and regional human development reports. This emphasis reflects the belief that placing people at the center of development also implies putting people at the center of the generation of knowledge about development, and that this is best achieved by understanding how communities and local actors understand the practice of development.

SUBMISSION OF INFORMATION

Information shall be marked with the note **“Call for Research Proposals”** Information shall reach HDRO not later than **4 Dec 2009**.

Proposals should not exceed 8 pages and must include the following

- Title
- Abstract
- Objectives and relevance for the region
- Research methodology
- Outline of research and timetable
- Bibliography

Additionally, proposals must be accompanied by a Curriculum.

Proposals (and papers) must be in English.

All material should be sent via e-mail to hdro.procurement@undp.org

Applications must be submitted by **Dec 4, 2009**. Early applications are encouraged.

Proposals will be evaluated by a jury appointed by HDRO and decisions will be made on the basis of the quality of the proposal and of its relevance to the 2010 HDR. Results will be announced by Dec 11, 2009.

Selected proposals will be invited to complete the research paper by Feb. 19, 2010.

Further information about HDRO and the HDR can be found at <http://hdr.undp.org>.

Important Note:

This call for research proposals is not a binding document or contract. UNDP reserves the right to cancel or change the requirement at any time during this call or solicitation process.

Only suppliers that respond and are deemed qualified upon completion of an evaluation of their response to this call will be informed.

▲ NSF-IGERT Doctoral Funding for Conservation Research in Latin America

******FUNDED NSF-IGERT DOCTORAL TRAINEESHIPS AT TEXAS A&M FOR CONSERVATION RESEARCH IN LATIN AMERICA******

Doctoral Traineeships are available through the Applied Biodiversity Science (ABS) NSF-IGERT Program at Texas A&M University. The vision of the ABS Program is to achieve integration between research in the natural and social sciences and on-the-ground conservation practices. Research teams of faculty mentors and students, in collaboration with partners from sites in Latin American and the US-Mexico border region, develop complementary dissertations related to two research themes: (A) Communities and Governance; and (B) Ecological Functions and Biodiversity. It is the primary goal of the ABS NSF-IGERT to train scholars prepared to understand ecological functions of ecosystems and the activities and needs of surrounding communities in wider social, economic, and political contexts.

The ABS NSF-IGERT Traineeships are two years and include an annual stipend of \$30,000, plus \$10,500 toward cost of education (tuition, fees, health insurance, and other benefits), as well as funding for field research and participation in a field course in the Peruvian Amazon. See the ABS website (<http://biodiversity.tamu.edu>) for more information.

Interested students should first contact prospective advisors from among the ABS faculty associates and are required to apply to the doctoral program of the advisor's home department. Departmental deadlines vary. The application deadline for the ABS NSF-IGERT Traineeships is * JANUARY 20, 2010. * Please contact Elizabeth Shapiro, ABS Program Coordinator, at absigert@tamu.edu, with more specific queries.

As a potential advisor for prospective students, I'll be happy to answer any questions as well! My contact info is below.

Amanda Stronza
Associate Professor and Co-Director
Applied Biodiversity Science NSF-IGERT Program
Texas A&M University
College Station, TX 77843-2261 astronza@tamu.edu (979)845-8931

▲ **Amy Mahan Research Fellowship Program to Assess the Impact of Public Access to ICT**
(<http://www.upf.edu/amymahan>)

As many as 12 Research Fellowships will be awarded, each providing a grant of up to 22,000 € and specialized guidance to enable scholars to design and implement a research project supporting work in diverse issues regarding the impact of access to ICT in public venues such as telecentres, libraries or cybercafés among others. Emerging scholars from developing countries in Africa, the Middle East, the Asia Pacific region, and Latin America and the Caribbean may submit their application and conduct their research in English, French, Portuguese or Spanish.

The Program is sponsored by Canada's International Development Research Centre (IDRC) and managed by **Universitat Pompeu Fabra, Barcelona, Spain**, in collaboration with scholars from Universidad de San Andrés, Argentina, the University of the Philippines, Manila, and South Africa's LINK Centre at the University of the Witwatersrand, Johannesburg.

An innovative procedure is available for candidates to scope in advance the feasibility of their research ideas by submitting a Topic Query. In response to a Topic Query Program staff involved in the selection process will provide feedback that candidates may build into their final proposal to strengthen their application. This optional advantage is available until November 30th, allowing candidates a further month to polish their ideas before the application deadline. Forms and instructions for submitting a Topic Query are available here:

www.upf.edu/amymahan/topic-query.

Full details regarding the application process, benefits and areas of potential research that could be supported through this fellowship are available in the Program's comprehensive website (<http://www.upf.edu/amymahan>). For specific inquiries, candidates may contact us directly by sending an email at

AmyMahanFellowship@upf.edu. We look forward to receiving your topic query and your application.

The Program derives its name from Amy Mahan who was an active researcher and activist in the field of ICT that passed away at the height of her professional career on 5 March 2009. By honouring her memory, the Amy Mahan Research Fellowship Program is a legacy to continue work on improving peoples' lives in developing countries.

The Amy Mahan Fellowship Program to Assess the Impact of Public Access to ICT is one of three important initiatives honoring our friend and colleague, Amy Mahan. The other two are:

The Amy Mahan Young Researcher Fellowship in Pro-poor pro-market telecommunications inclusion policies. (http://dirsi.net/en/amy_mahan)

Global Information Society Watch 2009 (<http://www.apc.org/en/projects/global-information-society-watch-2009>)

Kindly disseminate this announcement to researchers and scholars interested in ICT for development research.

Francisco J. Proenza, Program Manager fjproenza@e-ForAll.org

Universitat Pompeu Fabra, Barcelona, Spain Click [here](#) to read online.

▲ Post doc positions at CIGA (Centre for Research in Environmental Geography), UNAM, in Morelia, Mexico. Including in PGIS.

CONVOCATORIA DE BECAS POSDOCTORALES
UNIVERSIDAD NACIONAL AUTÓNOMA DE MÉXICO
CENTRO DE INVESTIGACIONES EN GEOGRAFÍA AMBIENTAL (CIGA)
UNAM, Campus Morelia, México

CONDICIONES GENERALES

- Haber obtenido el grado de doctor máximo tres años previos a su solicitud (o tener los votos aprobatorios del grado de doctor) y ser menor de 36 años en ambos casos al presentar la solicitud.
- Tener al menos una obra publicada en revistas especializadas de prestigio.
- Contar con un proyecto de investigación avalado por la Entidad receptora (ver proyectos vigentes al final de esta nota).
- Convocatoria bianual (usualmente en los meses de marzo y agosto de cada año).

REQUISITOS

1. No tener contrato de trabajo con la UNAM.
2. Contar con un asesor que deberá ser investigador titular de tiempo completo de la UNAM, en este caso, del CIGA.

3. Dedicarse de tiempo completo al programa aprobado y a cumplir con las obligaciones establecidas por la UNAM.

TEMAS DE INTERÉS PARA EL CIGA

- Sustentabilidad Urbana y Regional.

- Historia Ambiental, Política y Territorio.

- Paisajes Rurales.

MÁS INFORMACIÓN Para mayor información sobre posibles tutores y proyectos en curso, revisar: www.ciga.unam.mx, o contactar en los siguientes correos: avieyra@ciga.unam.mx, mserrano@ciga.unam.mx, direc@ciga.unam.mx, o a los teléfonos: +52 443 – 3223853 ó +52 y 55 5623-2853, o bien consultar: http://dgapa.unam.mx/programas/f_posdoc/becasposdoc.html



▲ [Scholarships for Developing Countries in Italy](#) The Sandwich Training Educational Programme (STEP) aims at offering IAEA fellowship opportunities to Ph.D. students from developing countries in the fields of physics and mathematics. **Deadlines to submit applications:** 15 February and 15 August of each year

▲ **Rufford Small Grants for Nature Conservation (RSGs)**, set up in 1999 by The Rufford Maurice Laing Foundation, are aimed at small conservation programmes and pilot projects. Since 1999 when the very first Rufford Small Grant was awarded, over 1,000 projects have now been awarded around the world. With a focus on supporting grass-roots projects run by individuals in developing countries, the scheme has provided funding to a wide range of projects. Applications can be made at any time of the year; decisions are usually made within three months. RSGs generally support projects of about a year's duration. For a list of the various grants offered, please go to: <http://www.ruffordsmallgrants.org>

▲ **2010 Young Conservationist Award:** Applications are now being accepted for the 2010 Young Conservationist Award. Co-sponsored by the International Ranger Federation and IUCN's World Commission on Protected Areas, in collaboration with Parks Victoria and the George Wright Society, the award aims to recognize and raise awareness of the outstanding contributions made to the management of protected areas, and leadership shown, by young conservationists. Nominations/applications are invited for/from: young people (under the age of 35) working in conservation and actively managing protected areas. This includes all people working in protected areas, such as rangers, interpreters, people working with local communities, policy makers, and scientists. For the 2010 award, the winner will have his/her travel, accommodation, and conference fees fully paid to attend the 'Healthy Parks – Healthy People' conference, April 2010, in Melbourne, Australia. For more information on the Young Conservationist Award, including a link to the online application form, go to: <http://www.georgewright.org/yca>. The deadline for applications is 1st December 2009.

▲ **USDA Grants for Specialty Crop Research and Extension**

The USDA Award for Specialty Crops in the amount of US\$46 million was recently announced by the Agriculture Secretary Tom Vilsack. Initiatives will be focused in solving critical specialty crop agriculture issues, address priorities and solve problems through multifunctional research and extension. "Specialty crops are an important part of American agriculture, valued at nearly US\$50 billion every year," Vilsack said. "This significant investment into research, education and extension will enable specialty crop producers to improve their products and increase their profitability."

The Initiative established by the 2008 Farm Bill, will support the specialty crop industry by developing and disseminating science-based tools to address the needs of specific crops in five focus areas: 1) improve crop characteristics through plant breeding, genetics and genomics; 2) address threats from pests and diseases; 3) improve production efficiency, productivity and profitability; 4) develop new innovations and technologies and 5) develop methods to improve food safety. For details on the grant and university/ institution recipients, visit: http://www.nifa.usda.gov/newsroom/news/2009news/11182_specialty_crops.html

Grants and Awards FROM F.X. BROWNE NEWSLETTER, NOVEMBER EDITION:

Click on a grant for more information)

Only currently available grants are listed on the grant page. NEW refers to grants added since last month's edition of Sustainable Environments.

Grants:

[PA DEP Environmental Education Grants](#) **NEW**
[PA DEP Coastal Resources Management Program](#)
[PA DEP Enactment of Ordinances and Implementation of Stormwater Management Plans](#)
[PA DEP Environmental Education Grants Program](#)
[Department of Conservation and Natural Resources Electronic Grants System](#)
[Keystone Historic Preservation Grant Program](#)
[Conservation Easement Assistance Program](#)
[Chesapeake Bay Watershed Initiative](#)
[Chesapeake Bay Trust Mini Grants](#)
[Chesapeake Bay Trust Restoration Grant Program](#)
[American Water Environmental Grant Program](#)
[1675 Foundation](#)
[Bridgestone Americas Trust Fund](#)
[William Penn Foundation Grants](#)
[Maryland DNR Grants and Loans](#)
[Maryland DNR Tree-Mendous Program - Trees for Schools Project](#)
[The Maryland Urban and Community Forest Committee \(MUCFC\) Grants](#)
[PennVEST Loans – Pennsylvania Infrastructure Investment Authority](#)
[Pennsylvania Pollution Prevention Assistance Program \(PPAA\) Loans](#)
[Pennsylvania Historical and Museum Commission Grants Page](#)
[NY DEC Grants](#)
[Building Healthy Communities Grant Program](#)
[USDA Rural Development Water and Waste Disposal \(WWD\) Loan and Grant Program for Rural Areas](#)
[USDA Technical Assistance and Training Grants for Rural Areas](#)
[USDA Solid Waste Management Grant Program for Rural Areas](#)
[PA Resource Enhancement and Protection Program \(REAP\)](#)
[Gannett Foundation - Community Action Grants](#)
[H2O PA - High Hazard Unsafe Dam Projects](#)
[New Jersey DEP Grants and Loans](#)
[Environmental Educator Grant](#)
[NOAA - Open Rivers Initiative](#)
[Coldwater Heritage Partnership - Conservation Grants Program](#)
[Pennsylvania Conservation Corps \(PCC\) Program](#) **NEW**
[SeaWorld & Busch Gardens - Conservation Fund Grant](#) **NEW**
[Sinnemahoning Watershed Grants](#) **NEW**

Awards:

[\\$250 Grants for Growing Greener Stories](#)
[Conservation Lifetime Leadership Award](#) **NEW**
[Conservation Government Leadership Award](#) **NEW**

NEW INFORMATION SOURCES

BOOK

▲ Dear All,

Please find below the free access link to the conference proceedings of 'Vegetation and Slope Stability' 2008. A special edition of Ecological Engineering will also appear very soon.

Alexia Stokes

A Invitation to Read "Vegetation and Slope Stability" for FREE

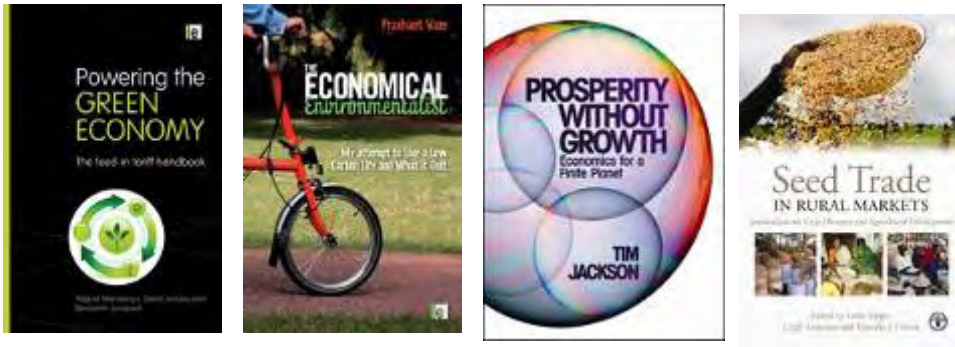


In July 2008, the 2nd International Conference on Ground Bio- and Eco-engineering: "The Use of Vegetation to Improve Slope Stability", organised by INRA, LIAMA and the Chinese Academy of Sciences took place.

We have now published a Special Issue entitled **Vegetation and Slope Stability** (Guest edited by Alexia Stokes) which incorporates 9 selected papers from this conference, in our journal [Plant and Soil – An International Journal of Plant-Soil Relationships](#).

This Special Issue includes reviews and research papers relating to the interactions between vegetation and substrate mass movement and options for the better management of unstable slopes.

▲ New titles from Earthscan



REPORT

▲ The International Food Policy Research Institute releases report on **climate change impacts on agriculture**

The International Food Policy Research Institute (IFPRI) has released a major study entitled "Climate Change: Impact on Agriculture and Costs of Adaptation." The main messages from the study include:

- Unchecked climate change will have major negative effects on agricultural productivity, with South Asia particularly hard hit
- There will be 20% more malnourished children in 2050 than if climate change had not occurred
- US\$7 billion a year are necessary to improve agricultural productivity, irrigation efficiency, and rural roads to prevent these adverse effects.
- For Sub-Saharan Africa, the largest need is for rural roads, for South and East Asia it is irrigation efficiency, and for Latin America it is a combination of roads and improved crops.

In light of the UNFCCC meetings in Copenhagen, this report will help negotiators and policymakers understand the impacts of climate change on agriculture and what it will cost to avert the worst of them. To see the study, visit: <http://www.ifpri.org/publication/climate-change-impact-agriculture-and-costs-adaptation>.

MANUAL-HANDBOOK

▲ **New Jersey Landscape Project**

The New Jersey Division of Fish and Wildlife provides this GIS mapping of endangered and threatened wildlife habitat within New Jersey. Versions 2.1 and 3.0 are available for download at

<http://www.state.nj.us/dep/fwg/ensp/landscape/download.htm>

▲ **How to Organize a River Cleanup**

In order to increase volunteerism, American Rivers and AARP have released a new how-to video and toolkit entitled *How to Organize a River Cleanup*. It provides information on how to organize a river cleanup. To view the video, visit <http://www.createthegood.org/diy-toolkits?cmp=CTG-E-AmRiv-ServiceWeek-20091020>

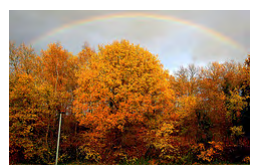
The National River Cleanup site provides information on how to register a cleanup or to find one near you, in addition to lots of useful information. <http://www.americanrivers.org/our-work/restoring-rivers/national-river-cleanup/>

▲ **BMP of the Month: Vegetated Filter Strip**

A vegetated filter strip is a piece of vegetated land that receives stormwater runoff. Water is filtered through plant material and soil, which provides pollutant removal and reduction in stormwater runoff volumes/peaks.

From: U.S. EPA Fact Sheet

<http://cfpub.epa.gov/npdes/stormwater/menuofbmps/index.cfm?action=browse&Rbutton=detail&bmp=76&minmeasure=5>



▲ This short message is to inform you that we recently posted on our agroecology website from CIRAD 3 documents (in French! but with many drawings and pictures) on Direct seeding Mulch-based Cropping systems (DMC). They are available at: <http://agroecologie.cirad.fr> (at the bottom of the page, below "dernieres contributions"). I hope you will be interested in these documents and try to set up the basement for good understanding of how DMC systems work and can be managed, with very practical means to make them work, in various situations.

Dr. Olivier Husson, CIRAD/GSDM, Antananarivo, Madagascar olivier.husson@cirad.fr

BULLETIN-NEWSLETTER-MAGAZINE-BROCHURE

▲ PACA NEWSLETTER



[PACA Newsletter Issue 10.pdf](#)

Dear Colleague,

Please find attached the 10th issue of our newsletter that carries a cover feature on mechanisation for conservation agriculture with a focus on rainfed areas. The emerging challenge will be to adapt machineries and equipment that have proven themselves in irrigated and relatively large land holding scenarios to needs of small farmers in rainfed regions. This done, issues of access and affordability will need to be addressed if a large number of poorer farmers are expected to turn to adopting conservation agriculture.

The issue also carries an article covering a debate challenging CA's claims. PACA is happy to look inwards and share this with its larger set of readers since we feel such deliberations can only help to improve the quality of delivery over time.

We hope you enjoy reading this 12 page issue and as always look forward to hear from you on your views. For those who wish to contribute to our future issues, we would appreciate hearing from you.

Should you not be interested to receive further copies, kindly reply to this mail with UNSUBSCRIBE mentioned in the subject header.

I.P. Abrol
Centre for Advancement of Sustainable
Agriculture (CASA)

Sanjeev Vasudev
Society for Strategy Technology & Delivery for Development (SocietySTADD)

▲ Community Forestry E-News from RECOFTC, October 2009 Issue news@recoftc.net



Forests remained in the global spotlight throughout October. Following the Climate Change talks in Bangkok, many leaders from government, civil society and academia continued on to attend the World Forestry Congress in Buenos Aires, Argentina – where three South American governments committed to a target of zero net-deforestation by 2020.

Recognizing that the voices of local people are rarely heard at international events, RECOFTC and the Global Alliance of Community Forestry co-hosted a Congress side event – [Making Voices of Forest People Heard](#). Through [three short films](#), local people in Thailand, Cambodia, and Nepal shared their compelling stories of community forestry struggles and successes.

As always, please send items, news, and updates you would like featured via email to erica.pohnan@recoftc.org

Erica Pohnan, Editor

COMMENTARY OF THE MONTH

[RECOFTC Reflections: A Tribute to Elinor Ostrom](#)

NEWS FROM THE PRESS

1. [Cambodia: Seoul, Phnom Penh Sign Agreements](#)
2. [India: Orissa Gives Forest Land Rights to 28,400 Tribal Families](#)
3. [International: UN's Forest Protection Scheme at Risk from Organized Crime](#)
4. [Indonesia: The Forest People](#)
5. [Indonesia: Government Pushes Community Forest Development](#)
6. [Malaysia: Logging Activities Stopped in Selangor](#)
7. [Pakistan: Sets Target to Achieve 6% Forest Cover by 2015](#)
8. [Thailand: Villagers in Bid to Halt Disappearing Coast](#)
9. [Vietnam: After Typhoon, Illegal Logging Back in Spotlight](#)

UPDATES FROM THE INTERNATIONAL COMMUNITY

1. [Elinor Ostrom Breaks the Nobel Model](#)
2. [ICIMOD and IGES Partner on Climate Change Research Initiative](#)
3. [Indonesia Introduces Berau Forest Carbon Program](#)
4. [Protecting Forests and Community Rights in the DRC](#)
5. [PNG Man Wins Seacology Prize](#)
6. [Video: Community Forestry and REDD in Cambodia](#)
7. [World Forestry Congress Concludes](#)

PUBLICATIONS

1. [A Disharmonious Trade: China and Burma's Northern Forests](#)
2. [Climate Change Mitigation and Adaptation Strategies in Nepal's Forest Sector](#)
3. [Forest Resilience, Biodiversity and Climate Change](#)
4. [Investing in REDD+: Consensus on Frameworks for Financing and Implementation](#)
5. [Just Forest Governance: How Small Learning Groups Can Have Big Impacts](#)
6. [Markets for Ecosystem Services in China](#)
7. [Trade-offs and Synergies Between Carbon Storage and Livelihood Benefits from Forest Commons](#)

EVENTS AND ACTIVITIES

1. [Call for Abstracts: Asian Borderlands – Enclosure, Interaction, and Transformation](#)
2. [Comment Period: Rainforest Alliance's Revised VLO and VLC Standards](#)
3. [Call for Abstracts: 23rd IUFRO World Congress](#)
4. [International Conference: 18th Commonwealth Forestry Conference](#)
5. [Call for Abstracts: 2010 International Climate Change Adaptation Conference](#)
6. [Symposium: International Forestry and Environment](#)

JOBS

1. [Erasmus Mundus Scholarships in Sustainable Forest and Nature Management](#)
2. [Project Manager, WWF-Cambodia](#)
3. [Project Manager – Governance of Forests Initiative, WRI](#)
4. [Various Positions in Cambodia, Indonesia and Vietnam, RECOFTC](#)
5. [Senior Advisor – Agriculture, Forestry and Other Land-use, CARE-International](#)
6. [Senior Scientists, CIFOR](#)

NETWORK OF THE MONTH

[Natureandpoverty.net](#)

FROM RECOFTC

1. [Side Event: Making Voices of Forest People Heard](#)
2. [Publications: Decoding REDD+ Reports](#)

PAPER

▲ **The UNCCD releases discussion paper on policy options to respond to land degradation**

This paper suggests innovative ideas to be considered at the ninth session of the Conference of Parties (COP9) of the UNCCD, which was recently held in Buenos Aires, Argentina from 21 September-2 October 2009. The paper, entitled "Revitalizing the UNCCD," is the result of a collaborative effort by a group of experts with extensive experience in the field including Zafar Adeel, David Dent, Phillip Dobie, Christian Mersmann, Maryam Niamir-Fuller, Simone Quatrini, and Youba Sokona.

The policy oriented discussion paper emphasizes these points, among others:

1. Land degradation is a problem of global dimensions, and originates from a variety of causes, including unsustainable production and consumption practices taking place beyond drylands
2. More rigorous biophysical and socio-economic scientific arguments are needed to better appreciate the issues and options at stake and substantiate decision-making;
3. The value of land, in particular, and its role in securing local and global common goods and services should be properly assessed in light of increasing demographic and economic pressures on this finite resource;

4. Specific measures can be put in place to generate adequate incentives for sustainable use of natural resources and open up innovative financial opportunities for sustainable land management investments, such as market-based mechanisms to compensate for ecosystem goods and services; and
5. Development aid should support the creation of a conducive environment for responsible private investment, for example by facilitating the transfer of technologies and strengthening relevant policy, institutional and regulatory frameworks.

To download the paper, visit: http://news.global-mechanism.org/u/nrd.php?p=tbX6ZztSYF_2652_154416_277_27.

▲ **FAO hosts World Summit on Food Security in Rome**

World leaders met at the Food and Agriculture Organization (FAO) headquarters in Rome for the World Summit on Food Security from 16-18 November 2009. Participants unanimously adopted a declaration pledging renewed commitment to eradicate hunger from the face of the earth sustainably and at the earliest date.

Countries also agreed to work to reverse the decline in domestic and international funding for agriculture and promote new investment in the sector, to improve governance of global food issues in partnership with relevant stakeholders from the public and private sector, and to proactively face the challenges of climate change to food security. For more information see: <http://www.fao.org/wsfs/wsfs-meetings/wsfs-privatesector/en/>.

VIDEO-MOVIE

▲ **Video Blog - Volunteers In Perkiomen Watershed Remove Aquatic Invasive Species**

This video blog posted on PA Environment Digest's website shows the process of removing the European Water Chestnut, an invasive species, from Lake Delmont in Montgomery County, Pa. Volunteers were organized by the Perkiomen Watershed Conservancy.

<http://paenvirodigestvideo.blogspot.com/2009/10/perkiomen-volunteers-clear-invasive.html>

WEBSITE

▲ **Urban Forest Success Stories**

This website provides case studies on how cities have improved their ordinances, obtained funding, and enhanced programs and staffing related to green infrastructure policy and practice within urban areas.

<http://www.americanforests.org/productsandpubs/citygreen/success.php>

▲ **Mid-Atlantic Sustainability Partnership Website**

Provided by the U.S. Environmental Protection Agency (EPA) Region 3, this website details the EPA's sustainable approach to reducing pollution and improving an organization's environmental footprint. Technical assistance is provided to members to save money by implementing sustainable programs.

<http://www.epa.gov/reg3wcmd/spp/index.html>

▲ **2010 Pennsylvania State Parks Calendar**

The PA DCNR state park calendar is now for sale, and is a great Christmas present! It provides beautiful pictures of Pennsylvania State Parks, wildlife viewing tips, holidays, and state park

tips. <http://www.dcnr.state.pa.us/stateparks/index.aspx>

▲ **[Agriculture: Tunisian Frankia could fight soil desertification in Northern Africa](#)**

Tunisian scientists in cooperation with Italian scientists have discovered relatively wide diversity of Frankia strains population in Tunisian soil.



▲ **IFPRI Selects New Director General**

The International Food Policy Research Institute (IFPRI) has a new director general. Shenggen Fan has been selected to succeed Joachim von Braun. Fan became director of IFPRI's Development Strategy and Governance Division in 2005. He also served as Director of the International Center for Agricultural and Rural Development at the Chinese Academy of Agricultural Sciences, and is an Executive Committee member of the International Association of Agricultural Economists. "We are confident that under Shenggen Fan's direction and guidance, IFPRI will continue to grow in stature as a leading research organization focused on sustainable policies to end hunger, reduce poverty, and enhance rural development," IFPRI Board Chair, Ross Garnaut said. For more information, visit <http://www.ifpri.org/staffprofile/shenggen-fan>

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

▲ **RECOFTC** holds a unique and important place in the world of forestry. It is the only international not-for-profit organization that specializes in capacity building for community forestry and devolved forest management. RECOFTC engages in strategic networks and effective partnerships with governments, nongovernment organizations, civil society, the private sector, local people, and research and educational institutes throughout the Asia–Pacific region and beyond. With over 20 years of international experience and a dynamic approach to capacity building—involving research and analysis, demonstration sites, and training products—RECOFTC delivers innovative solutions *for forests and people*.

To learn more about our work, please visit the [RECOFTC website](#)

P.O. Box 1111, Kasetsart Post Office,

Bangkok 10903, Thailand

Tel: 66-2-9405700; Fax: 66-2-5614880

E-mail: info@recoftc.org; Web-site: <http://www.recoftc.org/>

▲ **AGREENIUM Launched in Europe**

AGREENIUM, a National Consortium for agriculture, food, animal health and the environment have been launched to strengthen initiatives geared towards the global challenges imposed by new requirements in these four fields. The consortium is composed of INRA, CIRAD, AgroParis Tech, Agrocampus Ouest, Montpellier SupAGro and ENV Toulouse and created by the Ministries for Agriculture, Higher Education and Research, and Foreign Affairs. Activities will be geared towards the improvement of the French research and training structures in their fields, increase France's visibility, appeal and international relevance, and help create and mobilize new scientific capabilities in these areas.

For further details, see the press release at: <http://www.international.inra.fr/press/agreenium>

Congratulations for setting up the consortium! And we hope to see more interactions between French scientists and those of other countries than at present, with much synergistic effect to be created. – The Editor

▲ **Save Our Streams – Stream Monitoring and Restoration**

Anyone who's interested in stream monitoring and restoration can join the new Save Our Streams networking group to share ideas and success stories. E-mail your name, phone number, and e-mail address to sos@lwla.org to be a part of this great resource.



▲ Mr. Zhang Xirui is a Ph.D. student of Professor Li Hongwen whose details are given below.

Professor Hongwen Li

Director, Conservation Tillage Research Centre

China Agricultural University

P.O. Box 46 - University East Campus

Beijing 100083, P.R. China

E-Mail: lhwen@cau.edu.cn, Phone: +86-13911366681

Zhang Xirui will be graduating in June 2010, and is interested in doing a post-doctoral research assignment in a Western country. Zhang is familiar with Conservation Agriculture in China, and has a particular interest in CA equipment and machinery. Anyone interested in Zhang Xirui please get in touch with Professor Hongwen Li (lhwen@cau.edu.cn).

▲ **100 most important questions for Agriculture**

Dear colleagues,

I have been asked by the UK project coordinators (see below) to request your assistance in conducting a simple exercise.

The project partners are interested in querying the extended community of experts in the field of agriculture to ask what, in your opinion, are the most important questions facing humanity in regard to agriculture. The exercise is being conducted world-wide and the "top 100 questions" will be compiled and published next year. This type of exercise has been conducted already for the domains of ecology and biodiversity with some very interesting outcomes (see bibliography below).

If you feel motivated to participate, kindly send your questions (1, 3, 5 or as many -- good questions -- as you feel like sending) to my address as follows:

william.settle@fao.org with the Subject heading: "100 most important questions"

Below, kindly find some guidance as to the level of specificity of the questions requested. Thank you for those of you who wish to participate.

Deadline for receiving questions to me should be 7 December so I can get things compiled and forwarded by 15 December.

If you have any questions that are not answered below, feel free to contact me directly (same subject heading)

Kind regards, William Settle, FAO

Call for Submissions of Top 100 Global Agriculture and Food Questions

Guidance on Framing Questions

UK Government Foresight Future Food and Farming project and UN Food and Agriculture Organisation (Natural Resources Management and Environment Dept)

Project Leaders: Prof Jules Pretty, Prof William Sutherland and Dr Sarah Pilgrim

University of Essex and University of Cambridge

We have found these exercises have been influential in several ways. Researchers will look at the final list as part of the process of selecting and planning research topics. Funders of research have used question lists as part of their planning processes, and policy makers have been able to establish their major priorities as well as scan for novelty.

Types of questions

Past exercises of this sort have recognised a number of different types of question:

1. Questions of basic understanding (e.g. understanding system function and improving predictive power)
2. Questions about appropriate methodology (e.g. how do we measure x?)
3. Questions about impacts (e.g. usually impacts of human actions or technologies)
4. Questions about effectiveness of interventions (e.g. does a technology or policy action work?)
5. Questions about optimisation of interventions (e.g. how can an accepted intervention be more effective?)

Devising questions

1. The question must be answerable and capable of a realistic research design.
2. Questions should be capable of a factual answer and not depend on value judgements.

Not "should we ban pesticide X?" or "is pesticide X acceptable?", but "will a ban on the use of pesticide X result in an increase in costs for farmers or increased environmental harm?"

Or *“will the use of legume x and grass z in cereal y reduce the use of insecticides and still provide adequate pest control?”*

And not *“what is the best way to feed the one billion hungry people?”*, but *“how much do farmer field schools in crop x increase yields that result in reduced hunger in agroecosystem y?”*

3. Questions should not already have been answered.

4. If the answer to the question is *“it all depends”*, then this question needs to be made more precise.

For example: *“are the pros and cons of GM crops geographically dependent?”* The answer is *“almost certainly.”* Thus question needs more precise targeting.

5. Questions on impact and interventions should have a subject, an intervention and a measurable outcome. Thus the question immediately suggests the form of experiment that is needed to address it.

For example *‘What are the direct (yield) and indirect (environmental services) impacts of agroforestry combined with rainwater harvesting in dryland systems of the Sahel?’*
(Subject; *dryland and rainfed agriculture*, Intervention; *agroforestry and water harvesting*, Measurable Outcome; *yields, environmental services*)

6. Questions for which yes or no are likely answers are unlikely to be suitable.

7. Questions should be of the scale that in theory a team might have a reasonable effort at answering. We want to avoid questions that identifying an area rather than a question that can be converted into research. Our previous experience is that broad questions tend to attract more votes as everyone sees something of interest and that it is easy to merge questions. We should try and avoid this.

We wish to avoid the *“what are the major agricultural issues and most effective solutions?”* types of questions by making them more focused. For example:

Not

What is the role of biodiversity in maintaining specific ecosystem functions for agriculture?

But

How much carbon can be sequestered in agricultural soils under practice x?

Not

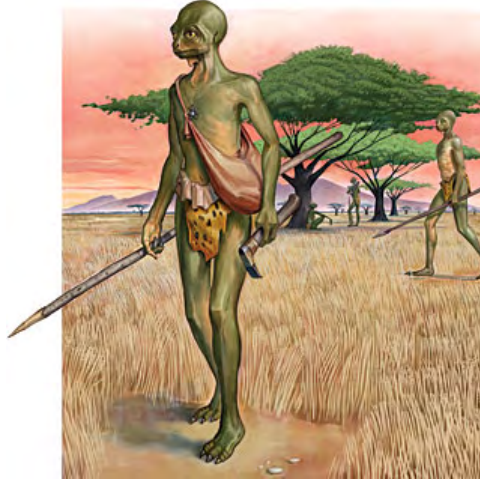
How can we measure agriculture’s impact on natural capital (renewable and non-renewable resources) and integrate such a measure into gross domestic product (GDP)?

But

How much does investment in effective extension systems return to national GDP?

▲ **Call for papers:** The theme for the next issue of **Nature & Faune**, a peer-reviewed open access international publication of the FAO Regional Office for Africa, is “Natural resource tenure systems and their implication for nature conservation in Africa”. The upcoming edition is set to explore land, tree and water tenurial issues at the community, national and regional levels, focusing on their practical applications and implications for sustainable nature conservation in Africa. Nature & Faune invites you to submit manuscript(s) on any issue related to the theme at nature-faune@fao.org. Deadline for submission of articles, announcements and other contributions is 30th December 2009. For more information go to: <http://www.fao.org/africa/publications0/nature-and-faune-magazine/call-for-submissions-english/en>

SOMETHING TO THINK ABOUT



Will E.T. Look Like Us?

Evolution helps us imagine what aliens might be like
From: SCIENTIFIC AMERICAN MAGAZINE, November 2009

Advertisement

Soil Solutions Plus



Left: Soil Solutions Plus has been added to the middle field, here – with obvious far greener /healthier/increased crop response. **Right:** Soil Solutions Plus has been added to the field on the left – with better growth and far greener crop response.

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

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

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

Advertisement

NEW FROM EIJKELKAMP

Rubble or stones? No problem with Percussion drilling!

With the percussion drilling equipment of Eijkelkamp Agrisearch Equipment, soil sampling can be carried out into hard soil, whether or not there are top layers of rubble or stones. The percussion drilling equipment is mobile and can overcome diverse problems which cannot be attempted by hand-operated drilling equipment. [Read all about it in the Percussion Drilling leaflet](#) or visit www.eijkelkamp.com for more information

<http://www.eijkelkamp.com/Portals/2/Eijkelkamp/Files/AP-P12101e-A4>
[Percussion drilling equipment.pdf](#)



[SOUND PRINCIPLE NO. 31]

Even grown-ups
play with cool new toys.



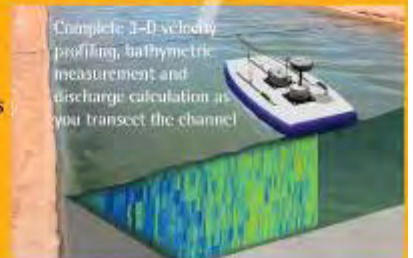
RiverSurveyor



and the new RiverSurveyor could well be
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- ◆ Use in canals, streams and rivers
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Sound Principles. Good Advice.



Conference organizers may ask for a ‘Cooperation Package’ from WASWC, where among several benefits you may ask WASWC to endorse your event, register it in the global LANDCON series of meetings as well as to offer participants free Guest membership in WASWC for one year. This is our service to society. Ask for the file Cooperation Package from sombatpanit@yahoo.com or click <http://waswc.soil.gd.cn/consti-decentra.html> & <http://waswc.soil.gd.cn/package.html>.

IMPORTANT

We can publicize your stuff sent to us in Word. If you send to us in pdf, we will be able to put only a few words in our WASWC Newsletter or HOT NEWS. [NOTE: Another way to promote your meeting event is by sending your stuff to publish in the EARTHSCAN E-alert. Please contact dan.harding@earthscan.co.uk]

LANDCON Series of Meetings*

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

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

MEETINGS 2009

January-November 2009

Darwin 200 Symposia

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

2009

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

November 22-28, 2009

5th International Conference of ASSS

22-28 November 2009, Yaounde – Cameroon

Theme: **Soils and New Challenges for Sustainable Development in Africa**

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

November 28-30, 2009

Global March and International Conference on Environment, Poverty and Peace

Date: 28th to 30th November, 2009. Venue: Kuala Lumpur, Malaysia

savetheearthinternational@gmail.com

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

December 1-5, 2009

4th global summit on medicinal and aromatic plants, 1-5 December 2009 Location: Sarawak, Malaysia

December 2, 2009

3rd World Aqua Congress New Delhi India

December 2-4, 2009

Conference on Environmental, Industrial, and Applied Microbiology

A conference on environmental, industrial and applied microbiology will be held from 2 to 4 December 2009 in Lisbon, Portugal. General sessions will be dedicated to microbiological applications in various areas such as agriculture, medicine and food sciences, while special sessions will address more specific topics, including: antimicrobial surfaces; bacteria-derived antimicrobial toxins; biofilms; bioremediation; biotechnologically relevant enzymes and proteins; microarrays in microbiology, etc.

For further information, please visit: <http://www.formatex.org/biomicroworld2009/>

December 5-6, 2009

International Conference on Agripreneurship and Rural Development <http://www.icard2009.org/>.

December 5-9, 2009

25th Annual Conference of the Soil Science Society of East Africa, 5-9 December 2009 Moshi, Tanzania. The event will draw scientists from Research Organizations, Universities, Non-Governmental Organizations, Community-based Organizations, Farmer Association groups and International Soil-related Organizations operating in Eastern African.

Papers will be presented in the conference according to the following disciplines: Fertilizer Use Efficiency and Food Security challenges, Climate change challenges to Small scale farming, Combating desertification in Eastern Africa, Land resources data bases in Eastern Africa, Water resources Utilization & Food Security, Effective communication of Soil and Water Research findings, Socio-economics and gender aspects of land management, Organic agriculture. More information e-mail M. Kilasara, Chairman, SSSEA

mmkilasara@yahoo.com (Source: IUSS Alert 50)

December 7-8, 2009

Conference on Sustainable Development Indicators Location: Alex, Egypt

December 7-10, 2009

IAEC2009

International Agricultural Engineering Conference, Bangkok (Thailand)



International Agricultural Engineering Conference-2009 Bangkok Thailand

Theme: Role of Agricultural Engineering in Advent of Changing Global Landscape

http://www.aaae.ait.ac.th/aaae_files/IAEC/IAEC2009/conf.html

This International Agricultural Engineering Conference will be held from 7 – 10 December 2009 at the [Hotel Manhattan at Klong Luang, Pathumthani](#) Thailand. Those who intend to participate can use the attached Expression of Intent Form.

PROGRAM OUTLINE:

The Conference is designed for four days. Three days will be allocated for oral and/or poster presentations held in plenary and parallel sessions. Technical tour is scheduled on the fourth day.

- Day 1 (Monday: 7 December 2009): Opening ceremony, keynote lectures and AAAE general body assembly.
- Day 2 (Tuesday: 8 December 2009): Presentation of technical papers conducted in parallel sessions and reception dinner.
- Day 3 (Wednesday: 9 December 2009): Presentation of technical papers conducted in parallel sessions.
- Day 4 (Thursday: 10 December 2009): Technical tour (Optional).

Full papers will be published separately in Proceedings which will be available in electronic format while the program and collection of abstracts will be available in hard copies.

Address: Hotel Manhattan Pathumthani, 1111 Klongluang, Pathumthani, 22000, Tel: 02-9086666, Fax: 02-9086655, www.hotelpathumthani.com, info@hotelpathumthani.com

December 8-10, 2009

16th Annual ECHO Agriculture Conference (EAC)

Fort Myers, Florida December 8 to 10, 2009

Plans are underway for ECHO's 2009 Agriculture conference, to be held December 8-10, 2009 at ECHO and the Crowne Plaza Hotel of Fort Myers. This will be the second year that our conference is held in early December rather than November. ECHO Agriculture Conferences provide opportunities for networking and enrichment for professionals working internationally with agriculture or related fields. The conference regularly attracts over 200 delegates representing more than 30 countries. The conference registration form is available online (www.echoevents.org) or by request (phone: 239-543-3246; email: echo@echonet.org).

December 9-10, 2009

Conference on water and development Location: Libya

December 10-12, 2009

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

December 11-12, 2009

National Seminar on Land Use Planning for Agricultural Development and Establishment of Agro-Economic Zones, 11-12 December 2009, Lucknow, India

This seminar will focus on proper management of land and resources for sustainable agricultural development in Uttar Pradesh, India. The conference is sponsored by the State Land Use Board, the Department of Planning, the Government of Uttar Pradesh and the Centre for Food and Agribusiness Management at the Indian Institute of Management.

Major objectives are: To review the policies to support the best possible use of the land and the sustainable management of land resources; to arrive at the mechanism to improve and strengthen planning,

management and evaluation systems for land and land resources; to analyse the changes in land use pattern and its linkage with agricultural growth and diversification; to explore the possible ways to ensure the active involvement and participation of all the important; stakeholder, particularly communities and people at the local level, in decisions on land use and management; to review the dynamics of land acquisition, sales and lease markets in changing social and economic structure; and to explore the use of innovative technologies in planning and management of land resources.

For more information, see: www.iiml.ac.in/LandSeminar.pdf?PHPSESSID=a2980dc054733790ce0db5a51e633bb5.

December 12, 2009

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

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

December 15, 2009



ILEIA Jubilee Conference

15 December 2009, 9.30am-5.00pm, Nieuwspoord, The Hague, the Netherlands

ILEIA - the centre for learning on sustainable agriculture and secretariat of the global LEISA-Network – celebrates its 25th birthday this year. If you are in the Netherlands we would like you to join us in a challenging debate on the Future of Family Farming on 15 December 2009 in The Hague.

Together with professionals from science, government, business, NGOs and partners and farmers from the South we want to explore what the world can expect from family farming and how it addresses global problems like climate change and food security. During this one-day event, international (field) experts will share their cutting edge perspectives on what family farmers have to offer to the world.

Visit the [Future of Family Farming](#) Conference website for more information and registration options. For further questions you can also contact Mireille Vermeulen (033-467 38 70, info@foffdebate.org).

Join this conference and share your views, concerns and dreams! [Register now](#).

PROGRAMME

Chair: Bram Huijsman, Director Wageningen International

9.00 | **Registration and coffee**

9.30	Welcome Teresa Fogelberg, Board Chair ILEIA
9.40	Climate change and agriculture: Copenhagen's implications for family farming Camilla Toulmin, Director International Institute for Environment and Development (IIED)
10.05	Food and Family Farming - Resilience, Autonomy and Way Forward K.S. Gopal, Executive Director Centre for Environmental Concerns (CEC)
10.30	Feedback: expert panel and plenary discussion Expert panel: Gertjan Becx, Researcher & Manager at Resilience Foundation (the Netherlands) and Roberto Ugas, Lecturer at La Molina University (Peru)
11.00	Coffee and tea
11.30	Urban agriculture in Ghana: Family farming and the food system of Accra Olufunke Cofie, Research Scientist, International Water Management Institute Accra (IWMI)
11.55	Upscaling diversity in agriculture: Knowledge networking at crossroads Edith van Walsum, Director ILEIA
12.15	Feedback: expert panel and plenary discussion
13.00	Lunch
14.00	Market - short interviews with three ILEIA partners
14.15	Workshops: <ul style="list-style-type: none"> • African workshop: A green knowledge revolution: African debates on the future of family farming and the role of IT • Latin American workshop: Family farming in Latin America: the Agroecology Movement • Asian workshop: Agricultural policies and experiences on the ground
15.30	Coffee and tea
16.10	Plenary feedback workshops and discussion results
16.40	Festive launch of the new magazine
17.00	Drinks and music

December 16-20, 2009

The Tunisian Association of the Digital Geographic Information has honor to invite you for participation in the manifestation of the **international congress GEOTUNIS** in its fourth session on December 16/20/2009 in Tunisia.

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

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

- For more information you can visit our web site

- For the major scientific themes of the congress

- To participate in the geo technology exhibition you can visit the following link

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

We invite you and see you soon.

Président de l' Association: Mohamed Ayari <http://www.atign.org.tn>

December 17-19, 2009

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

December 18-19, 2009

Symposium: International Forestry and Environment

Sri Lanka, 18-19 December 2009

This symposium is a forum for researchers in the field of natural resource management to present their research findings and network with policymakers and industry. Key themes include forest and natural resource management, climate change, and socioeconomics in environmental conservation. The event is organized by the Department of Forestry and Environmental Science at the University of Sri Jayewardenepura, Sri Lanka. For more information, [click here](#).

MEETINGS 2010++

Early 2010

Agricultural Biotechnologies in Developing Countries Conference

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

<http://www.fao.org/biotech/abdc/conference-home/en/>

2010

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

January 11-14, 2010

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

January 14-16, 2010

2nd International Seminar on Medicinal Plants

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

January 18-21, 2010

The Third World Future Energy Summit (WFES) Abu Dhabi, UAE

Heads of state, top government officials, scientists, environmental experts, global business leaders and finance and industry professionals will attend WFES, to present their views, explore solutions, build networks and collaborate. The 2010 edition will cover topics such as Energy Policy & challenges, Sustainable Fuels and Power Technologies, Carbon Capture & Storage, Energy Efficiency & Sustainable Transportation.

<http://www.worldfutureenergysummit.com/home.aspx>

January 18-21, 2010

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

January 19-21, 2009

13th Annual International Conference and Exhibition on Geospatial Information Technology and Applications
Map India 2010

19 - 21 January at Epicentre, Gurgaon, India

Theme: Defining Geospatial Vision For India

New Abstract Submission deadline: 01 December 2009

Introduction

Map India 2010, the 13th Annual International Conference and Exhibition on Geospatial Information Technology and Applications will be based on a visionary theme - 'Defining Geospatial Vision For India'. Through this conference, we are trying to assimilate the developments within the domain and steer the future direction that geospatial technologies can provide to the various vertical in the country. We do believe it is time now for a stated vision for geospatial domain to emerge, which will enable not only the policy makers, but the

technology developers, industry and user segments to have as a guiding path for incorporating geospatial as a key tool within their respective work. Vision of Map India is to mandate itself to work towards making a significant and effective contribution towards meeting the developmental challenges of the nation. The structure of the conference has been so designed to offer greater variety to the participants. The symposium will be organised in collaboration with partners from the Industry, Academia and Government in order to enable increased proliferation and percolation of GIT across the entire length and breadth of the geospatial spectrum.

Plenary Sessions on:

- Technology Trends
- Connecting Geospatial Communities

Symposia on

- Climate Change and Disaster Management
- Geospatial for Surface Transport
- Geospatial for Urban Development
- Geospatial for Electricity
- Geospatial for Development Sector

Seminars on

- Innovations and Future Trends
- State SDI Initiatives

Round Table on

- Public-Private Partnership
- Capacity Building
- National Geospatial Policy

Technical Sessions

Map India 2010 will host Technical Sessions on varied themes. The sessions will give members of the geospatial community an opportunity to showcase their work through paper and poster presentations. The proposed focus areas for technical sessions are:

- Infrastructure and Enterprise Management
- Web GIS
- Urban and Rural Planning
- Utility
- Natural Resource Management
- Remote Sensing and Image Processing
- Surveying and Mapping
- Agriculture and Precision Farming
- Water Resources
- Emerging Technology Trends

Authors Guideline

Abstracts are invited for the Seminars, Symposiums and Technical Sessions.

Guidelines

The abstract submitted should not exceed 250 words. The submitted abstract should be an original draft, one which has not been published before. Upon evaluation of abstracts, selected authors will be invited to send in their full papers.

Papers should be submitted at:

<http://www.mapindia.org/2010/conference/submitabstract.htm>

Important dates

Abstract Submission	December 01, 2009
Speaker Registration	December 09, 2009
Full Paper Submission	December 17, 2009

Contact

Registration, Amit Roshan (registration@mapindia.org)
Papers, Simmi Sinha (papers@mapindia.org)
Exhibition, Abhishek Kotangale (exhibition@gisdevelopment.net)
General Information, Prashant Joshi (info@mapindia.org)

Simmi Sinha
Deputy Manager - Conferences
GIS Development Pvt. Ltd.
Tel: +91-9971974053

Email: simmi.sinha@gisdevelopment.net

Skype: simmi.sinha123

web: <http://www.gisdevelopment.net>

February 1-4, 2010

[International Conference on food security and climate change in dry areas](#)

Date: 1-4 Feb. 2010, Location: Amman, Jordan

February 1-5, 2010

Sixth Trondheim Conference on Biodiversity <<http://www.trondheimconference.org>>

The sixth Trondheim Conference on Biodiversity, entitled "Getting the biodiversity targets right - working for sustainable development" will be held on 1st-5th February 2010 in Trondheim, Norway. The conference will be hosted by the Norwegian Government in collaboration with the United Nations Environment Program (UNEP) and the Secretariat of the Convention on Biological Diversity (CBD). The conference will consider status and lessons learned from the 2010 target and will provide CBD with a sound basis for developing post 2010 biodiversity targets.

February 3-7, 2010

Conference on Organic Agriculture and the Scope of Environmental Problems, 3-7 February 2010, Famagusta, Cyprus

Non-governmental organizations from various European countries, as well as scientists, researchers, scholars, and agriculture professionals will gather at this conference to discuss new trends and advances in today's organic agriculture applications and their effects on other environmental sciences. Keynote speakers will be Urs Niggli, Executive Director of the Research Institute of Organic Agriculture (FiBL) in Switzerland; Timothy J. LaSalle, CEO of the Rodale Institute, and Christopher Stopes BSc, MSc Director of EcoS Consultancy Ltd.

The conference is organized by EMCC Institute (an EU-supported network led by active scientists from different countries). Best presentation and best poster will be awarded, and there is a special incentive for young researchers. For more information see: <http://organic.emccinstitute.org/>.

February 7-10, 2010

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

February 8-11, 2010

SMRLO'10

The International Symposium on

STOCHASTIC MODELS in RELIABILITY ENGINEERING, LIFE SCIENCES and OPERATIONS MANAGEMENT

February 8-11, 2010, Beer Sheva, Israel

SMRLO'10

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

February 8-11, 2010, Beer Sheva, Israel

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

February 16-20, 2010



EC10
February 16-20, 2010

[EC10 Homepage](#)
[View Exhibitors](#)
[Hotel and Travel](#)
[Photo Contest](#)

**WHAT ARE PEOPLE
SAYING ABOUT
ENVIRONMENTAL
CONNECTION?**

"IECA is the premier erosion control conference in the world. I wouldn't miss the opportunity to network with professionals and to learn about cutting edge technology! You cannot afford to miss it!"

-Misty Scharff, CPESC
URS Corporation



HOTEL & TRAVEL MADE EASY

Dear Samran,

Journey to Dallas this February to get first-class erosion and sediment control training. Environmental Connection 2010 (EC10) promises to provide you with new ideas, introduce you to new technology and connect you with professionals from around the world.

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

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

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

LIMITED AVAILABILITY of interior rooms for \$99.00 plus tax per night.

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





IECA ANNOUNCES NEW DATES FOR EC10

IECA recently announced new dates for the Environmental Connection 2010 conference in Dallas. To help control costs for attendees that may have occurred with the original dates coinciding with the 2010 NBA All-Star Game, EC10 events will now begin two days later than originally planned. The new dates for the conference are February 16-20, 2010, with the expo hall opening running February 17th-19th.

[Click here](#) to view the media release regarding to date change.

SAVE THE DATE!

Download a Save the Date card to post in your office, as refrigerator art or on the already crowded bulletin board. Just remember to reserve February 16-20, 2010 for the World's Largest Soil and Water Event!

[Download](#) Save the Date card

[Download](#) Outlook calendar reminder



EC10 REGISTRATION BOOK NOW AVAILABLE ONLINE

The Environmental Connection 2010 registration book is now available for you to download from IECA's website.

In an effort to reduce direct mail waste and the annual conference's environmental impact, IECA has elected to reduce the number of physical registration books it is sending this year. The book and registration form have both been made available in an electronic format. Should you wish for a physical copy to be mailed to you, please [click here](#) and complete the online form.

Download the registration book [here](#) (10 MB .pdf)

Download the registration form [here](#) (492 KB .pdf)

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

You may also register online using IECA's secure online registration. View courses, technical sessions, field tours and special events now.

FIELD TOURS

Continue your journey of discovery by participating in one of 3 new field tours available to attendees. Follow the links below for more detailed descriptions and times.

Wednesday, February 17th

* TRWD: Tarrant Regional Water District (TRWD)

* Wetland: East Fork Raw Water Supply Project

Thursday, February 18th

- * FRTW: Water Quality in the Elm Fork of the Trinity River

SPECIAL EVENTS AT EC10

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

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

Cowboys Stadium (Photo: Dallas Convention and Visitors Bureau)

HOTEL & TRAVEL

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

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

From now until January 22, you will enjoy special rates of \$149.00 plus tax per night. Call 214-761-7500 or book online now. Government rates are available. Please call the Hilton Anatole to reserve your room (you cannot book a government rate using the website).

February 21-24, 2010

Watershed Technology Conference: call for papers

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

MARCH 1-5, 2010 **LANDCON 1003**

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

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

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



Colloque international

sur le thème

Effets des techniques antiérosives sur la productivité des terres tropicales et la protection contre les cyclones et les pluies exceptionnelles

Port-au-Prince (Haïti), 1 - 5 mars 2010

Avis officiel d'acceptation du projet de communication, de demande de financement et de nouvelles dates de référence

Ce colloque est organisé par le réseau de chercheurs
Erosion et gestion conservatoire des eaux et des sols (EGCES)
de l'Agence universitaire de la Francophonie (AUF)

Avec le soutien de :

Université d'Etat d'Haïti
Université de Quisqueya
Institut de Recherche pour le Développement (IRD)
SCAC de l'Ambassade de France en Haïti



Montpellier, le 20 septembre 2009

Le comité scientifique du colloque a le plaisir de vous annoncer que votre projet de communication au colloque de Haïti a été accepté moyennant quelques améliorations.

Nous attirons cependant votre attention sur la décision prise par le comité d'organisation du colloque de repousser au début mars 2010 la tenue de ce colloque pour des raisons indépendantes de notre volonté (fonds promis pas disponibles, autres réunions sur l'érosion et risques aléatoires de grippe A et de pluies cycloniques en octobre).

Pour toutes ces raisons, nous avons cru plus sage de repousser la date du colloque du 1^{er} au 5 mars 2010 ainsi que la date limite d'envoi des communications au 1^{er} décembre 2009.

Vu le report du colloque, nous vous demandons de renvoyer le texte définitif amélioré, avec photos en couleur avant le 1^{er} décembre, pour nous permettre de le publier sur CDROM qui vous sera remis au cours du colloque, avec les résumés et le programme définitif

✉ 1^{er} décembre 2009 : Date limite de réception des textes complets (maximum 12 pages, police Arial, taille 12, simple interligne, 2.5 cm de marges, figures, tableaux et bibliographie, tout compris, prêt pour mise en ligne sur internet).

Malheureusement, le comité d'organisation n'a pu réunir assez de fonds pour vous prendre tous en charge. Nous vous demandons par conséquent de prendre contact avec vos projets, unités de recherche, ONG, ministères et agences de coopération de diverses nationalités et de rechercher les fonds indispensables à votre participation souhaitée à ce colloque important car c'est le premier qui lie la lutte antiérosive au

développement durable, à la lutte contre la pauvreté, la famine, les inondations et les conséquences des pluies cycloniques ou exceptionnelles.

Nous demandons aux instances concernées par le développement durable en régions tropicales, de s'intéresser à l'analyse qui sera faite sur l'efficacité des techniques de lutte antiérosive en tant que moyen pour améliorer la productivité des sols dégradés et en même temps protéger au mieux des inondations et autres dégradations spectaculaires causées par les pluies cycloniques, plus fréquentes avec le réchauffement climatique.

D'avance nous vous remercions de votre compréhension et de votre coopération pour mener à bien la réalisation de ce colloque où devraient s'échanger les idées et réalisations de lutte antiérosive et de réhabilitation des sols sur l'ensemble des zones tropicales.

- . Khalef BOULKROUNE, gestionnaire du groupe de réseaux gestion durable AUF
- . Eric ROOSE, coordinateur du Réseau Erosion et GCES de l'AUF
- . Hervé DUCHAUFOR, coordinateur du comité d'organisation du colloque

Pour toute information sur le colloque, connectez-vous à l'un des sites :
www.auf.org, www.egces.auf.org

Soil and Water Conservation Management and Restoration of the Tropical Soils Productivity

Proposal of conference to be organized by the Agence Universitaire de la Francophonie (AUF) in Haiti from March 1-5, 2010

Introduction

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

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

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

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

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

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

Place

The place is Port au Prince, where university researchers and ministries concerned, are concentrated. The researchers of countries close to Latin America, Europe and North America can easily reach the local

international airport. In addition, there are researchers motivated in attending this conference, co-sponsored by the AUF, the IRD, the universities and the international co-operation: new AUF buildings in Pétienville gather the ideal conditions for this event.

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

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

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

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

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

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

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

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

Planning, participation and valorization of farmlands.

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

Structure of the conference

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

Posters, coffee breaks and lunch should allow meetings and discussions between researchers, experts and financial agents.

Agenda (Planning and Schedule)

* March 3, sending of the notice of meeting and creation of an internet site.

* May 15, deadline for reception of one-page topic summaries.

* May 30, selection of syntheses, oral expositions and posters by the topic commissions. Preliminary program on the internet site.

* Before June 15, sending by email (eric.roose@mpl.ird.fr) of the final texts (<12 pages in Arial format, 12, single space, 2.5 cm of margins, figures, tables and bibliography, all included and ready for Internet.) These texts are to be sent as soon as possible;

- * Before July 15, correction by a reading panel of each discipline and preparation of a CD-ROM to be distributed during the conference.
- * October 1, publication of a booklet of the summaries, syntheses and program.
- * The follow-up committee of the AUF's E-GCES network will hold a meeting during the conference. December 2009, selection of the best communications in order to prepare a scientific work on the question posed (AUF), or proposal of the best articles for an international bulletin (Journal of agronomy or drought, or bulletin on development and environment.)

Publications

- * Program booklet, summaries and syntheses distributed during the conference;
- * CD-ROM = the complete texts constitute the conference minutes;
 - * Publication of the complete, selected and corrected texts on Internet;
- * Publication of a scientific work including a selection of the best communications with an introduction to each topic. IRD and AUF editions;
- * Individual or ensemble publication of the best communications in the specialized French-speaking magazines (AUF, Matériaux et environnement) or English-speaking ones.

Scientific committee

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

Steering Committee: Sponsored by three Caribbean universities

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

March 2-4, 2009

Ecobuild *Earls Court, London, UK*

Ecobuild is the world's biggest event for sustainable design and construction with over 850 exhibitors, more than 100 free conference and seminar sessions and dozens of interactive attractions, all free to attend for registered visitors. <http://www.ecobuild.co.uk/>

March 8-10, 2010

International conference on renewable energy: generation and applications

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

March 8-12, 2010

Agbiosafeseed 2010

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

March 15-20, 2010

2nd International conference on biological and environmental sciences Location: Mansoura, Egypt

March 17-20, 2010

The Division 3 - Soil Use and Management of the International Union of Soil Science (IUSS) is

performing an **'International Conference on Soil Fertility and Soil Productivity, Two Features to be Distinguished - Differences of Efficiency of Soils for Land Uses, Expenditures and Returns'**. I

will use for this conference the big occasion of the celebration of the 200 years anniversary of the famous Humboldt University of Berlin in 2010. The Humboldt University has strong links to Albrecht Thear who is famous for his humus theory in the 18th century and early work on soil fertility.

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

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

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

March 22-26, 2010

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

March 23-26, 2010

Fifth International Workshop on
"Geographical Analysis, Urban Modeling, Spatial Statistics"
GEOG-AN-MOD 10
http://www.unibas.it/utenti/murgante/geog_an_mod_10/index.html

in conjunction with
The 2010 International Conference on Computational
Science and its Applications (ICCSA 2010)
March 23-26, 2010,
Kyushu Sangyo University, Fukuoka, Japan
<http://www.iccsa.org/>

For further information or questions, please send an e-mail to:

[Giuseppe Borruso](mailto:giuseppe.borruso@econ.units.it) (University of Trieste, Italy) giuseppe.borruso@econ.units.it
[Beniamino Murgante](mailto:beniamino.murgante@unibas.it) (University of Basilicata, Italy) beniamino.murgante@unibas.it

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e-mail: beniamino.murgante@unibas.it; url: <http://www.unibas.it/utenti/murgante/Benny.html>

March 24, 2010

Agriculture 2.0 conference, 24 March 2010, Palo Alto, California, USA

Agriculture 2.0 Silicon Valley, co-hosted by NewSeed Advisors, US Venture Partners, and SPIN Farming, will bring together hundreds of entrepreneurs, investors, farmers, industry experts, and journalists, all united by the common goal of driving the growth of sustainable agriculture and healthful food systems. The one-day

conference will address topics including: What's happening on the farms? Can traditional venture capital invest in agriculture? What comes after organic? A special Aquaculture track, sponsored by Aquacopia, will highlight investment opportunities and the future of fish farming. Live demonstrations of new agriculture technology and company presentations will create a dynamic, interactive event. Please check the website for program and speaker updates: <http://www.newseedadvisors.com/>

April 7-9, 2010

3rd International Conference on Problematic Soils, Adelaide, Australia

Topics

- Peat and organic soils - Volcanic Soils
- Expansive Soils - Collapsible Soils
- Carbonate rich soils - Lateritic soils
- Residual soils - Tailings
- Deep fills - Dispersive soils
- Unsaturated soils

Contact: The Conference Secretariat, CI-PREMIER PTE LTD, 150 Orchard Road #07-14, Orchard Plaza, Singapore 238841

Tel: +65 6733 2922 Fax: +65 6235 3530, E-mail: cipremie@singnet.com.sg, Website: www.cipremier.com

April 12-16, 2010

International Conference on Balanced Nutrient Management for Tropical Agriculture, Pahang, Malaysia

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

April 15-16, 2010

International Workshop on Quantitative Soil Spectroscopy, GFZ Potsdam, Germany, 15-16 April 2010. This workshop is organized by Eyal Ben Dor and Sabin Chabrillat, as part of "Hyperspectral Applications for Soil" working group within the EUFAR framework project and the ISPRS technical commission VII/3 "Information extraction from Hyperspectral Data". The workshop will cover spectral analysis of soil as was developed over the past decade by worldwide experts. The workshop intend to discuss past, present and future activities in quantitative analysis of soil spectra as well as applications already implemented for hyperspectral remote sensing information as acquired from air and space domains. The workshop will include frontal lectures of experts, an analytical course, demonstration of new software and instrumentation dedicated to analyze soil spectra and a round table. The workshop is not opened to the public (place is limited) and interested partners are requested to contact the organizers prior submission an abstract. The deadline for the abstract is January 22, 2010. For more information, please see the home page of the EUFAR website on www.eufar.net under "What's new"

April 20-25, 2010

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

LANDCON 1004 Meeting*

April 26-30, 2010

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

Important Dates

Deadline for submission of abstract **30 April 2009**

Notification of abstract acceptance **31 May 2009**

Deadline for submission of full-paper manuscript **31 October 2009**

Notification of paper acceptance **30 November 2009**

End of early registration **15 January 2010**

Finalized technical program **15 February 2010**

Symposium **26 April 2010**

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



Taiwan High Speed Rail

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

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

April 28, 2010

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

April 26-29, 2010

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

April 28-29, 2010

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

May 18-22, 2010

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

May 17-19, 2010

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

Environments and Launching of Abu Dhabi Soil Survey Report, Abu Dhabi, UAE, 17-19 May, 2010. The soils display extensive spatial and temporal variability in their properties, and therefore, their understanding, soil classification, land use management and reclamation are of prime importance.

Soil information provides foundation for potential uses and problems that may arise and therefore is the key for policy and decision making, especially in arid regions facing severe water scarcity. The co-occurrence of the International conference and launching of the Abu Dhabi Soil Survey Report will provide excellent opportunities to the international scientific community to share the world soils information leading to proper land use management, and reclamation of degraded land in arid environments. Participants with accepted papers will be fully or partially funded depending on innovative research and quality of papers. The deadline for Abstracts submission is **30th November 2009**. For submission and more information, see www.ead.ae/en/events/conference.on.soil.classification.aspx (From IUSS Alert 55)

May 24-26, 2010

IMPORTANT NOTE:
LANDCON1005 abstract
Submission deadline extended to
December 14, 2009

LANDCON 1005 Meeting*

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

Ardebil, Iran 24-26 May 2010

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

We hope that you will be able to join us at this meeting, to be held in mountain part of Ardebil Province- Iran.

Deadlines:

Abstract submission:
Nov. 15, 2009. Please send to:
landcon.ir.abstract@gmail.com

Acceptance of abstract:
Jan. 22, 2010.

Full paper submission:
March 15, 2010.

Subject Areas:

- Avalanches bio- engineering
- Biological richness
- Catchment's management with Plant
- Coastline protection with plants
- Debris flow bio- engineering
- Disaster management on soil debris
- Disturbance ecology
- Effect of grazing on Vegetation diversity
- Effect of human intervention on root-soil Interaction
- Effect of silviculture on root-soil Interaction
- Effect of wind throw on soil stress
- Effects of wind loading on Roots
- Evapotranspiration
- Failure criteria of roots
- Flow mitigation with plants
- Forest Soil Environment
- Forests and Water Interactions
- High-altitude plant ecosystems
- Influence of climate change on vegetation
- Landslides bio- engineering
- Legislation for soil bio-engineering
- Mechanics of Roots under wind loading
- Modeling root reinforcement
- Mountain biodiversity
- Plant establishment
- Plant growth versus engineering
- Plant management
- Planting cuttings on embankments
- Riparian Plants
- Risk management with GIS
- Riverbank protection with plants
- Rockfall bio- engineering
- Root anchorage
- Root and soil ecology
- Root and soil Interaction
- Root and soil interface
- Root architecture
- Root density
- Root effect on soil cohesion
- Root growth
- Root morphology
- Root reinforcement
- Root strength
- Run-off protection with plants
- Short and long-term measures on soil debris
- Slope degradation
- Slope hydrology
- Slope stability modeling
- Soil bio-engineering techniques
- Soil fixing techniques
- Soil loss protection with plants root
- Soil moisture relations and vegetation
- Soil nailing
- Soil protective techniques
- Soil sealing with plant roots
- Species selection for soil protection
- Torrent control with plants
- Unsaturated strength of soil
- Vegetation ecology
- Vegetation structural diversity
- Wind erosion and conservation with plant

Web site: www.landcon-ir.com

The official language for the conference is English.

contact: 25, Shahid Yosri St., Ardebil, Iran- Postal Code:56197-45344

Tel: +98-451-2230505 Fax: +98-451-3337023

We look forward to seeing you in May 2010!

Supporting Institutions:



International Company of Soil Bio-Engineering Research (ICSER)



World Association of Soil and Water Conservation (WASWC)



International Union of Forest Research Organizations (IUFRO)



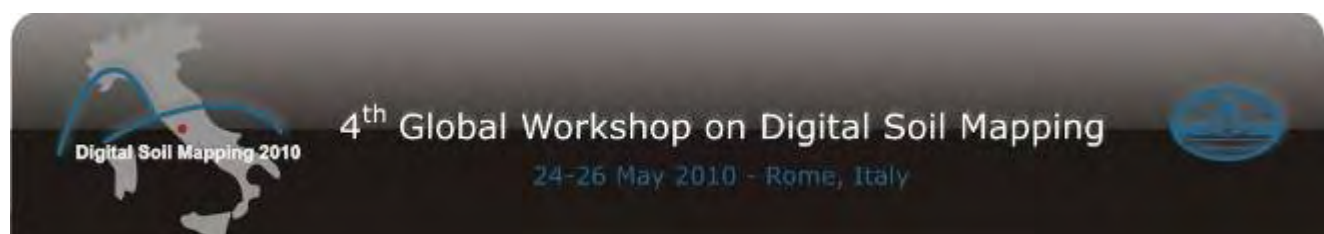
European Geosciences Union

WASWC provides Guest membership to all participants for one year.

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

May 24-26, 2010

4th Global Workshop on Digital Soil Mapping



4th Global Workshop on Digital Soil Mapping

24-26 May 2010 - Rome, Italy

<http://2010.digitalsoilmapping.org/>, chiara.piccini@entecra.it

**From Digital Soil Mapping to Digital Soil Assessment:
identifying key gaps from fields to continents**



Rome, 24-26 May 2010

CNR Conference Room, Piazzale Aldo Moro, 7 – 00185 Roma

The workshop will be held under the auspices of:
The INTERNATIONAL UNION OF SOIL SCIENCES
The Working Group on Digital Soil Mapping (WG-DSM)

The workshop will be held under the auspices of:

The [INTERNATIONAL UNION OF SOIL SCIENCES](#)

The Working Group on Digital Soil Mapping (WG-DSM)

Local Organization:



JRC – Institute for Environment and Sustainability, Land Management and Natural Hazard Unit (Ispra)



Agricultural Research Council

Research Centre for Soil/Plant System (Rome)

Research Centre for Agrobiolology and Pedology (Florence)



CNR – Institute for Mediterranean Agricultural and Forestry Systems (Ercolano – NA)

Sponsors:



Italian Pedologists Association (AIP)



Italian Soil Science Society (SISS)

See details in <http://2010.digitalsoilmapping.org/>

Or contact Dr.ssa Chiara Piccini

CRA Consiglio per la Ricerca e la sperimentazione in Agricoltura

Centro di ricerca per lo studio delle relazioni tra pianta e suolo

Via della Navicella n. 2-4 00184 Roma

Tel. 06 7005299; Fax 06 7005711

e-mail: chiara.piccini@entecra.it

May 24-29, 2010



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

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

If you have questions, please contact the following:

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

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

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

May 25-27, 2010

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

May 25-29, 2010

Fourth International Scientific Conference BALWOIS 2010

Ohrid, Republic of Macedonia – 25-29 May 2010

Conference on Water Observation and Information System for decision Support
Scientific presentations, Forum exchange, Workshops, Exhibition, Social program...

Main topics:

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

Contact: secretariat@balwois.com

Conference Web site: www.balwois.com/2010

Project Web site: www.balwois.com

First announcement /invitation

Dead lines:

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

All the information concerning BALWOIS 2010 Conference is on www.balwois.com/2010

A selection of the best papers will be published in a special issue of "Ecohydrology and Hydrobiology".

Note: Participants who pay registration fee before 15 of April will save 20 euro, if you want to pay Registration Fee before **15 of April 2010** you can find the *Conference Banking Details* at this link: http://balwois.com/2010/index.php?option=com_content&view=article&id=52&Itemid=54

BALWOIS Secretariat, secretariat@balwois.com or morell@ird.fr

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

May 26-28, 2010

International Soil Science Congress on Management of Natural Resources to Sustain Soil Health and Quality Samsun, Turkey

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

May 26-28, 2010

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

June 8-10, 2010

Risks in Agriculture Conference, Estonia

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

June 21- 22, 2010

Second Open Source GIS UK Conference

Centre for Geospatial Science, University of Nottingham Website:

http://cgs.nottingham.ac.uk/~osgis10/os_home.html

The Centre for Geospatial Science of University of Nottingham, Open Source Geospatial Foundation (UK Chapter) and ICA Working Group on Open Source Geospatial Technologies are organizing the **Second Open Source GIS UK Conference** on 21-22nd June, 2010 at the University of Nottingham.

The conference has very much international focus and holistic outlook bringing together speakers and delegates from government, academic, industry, software developers, open source communities, geospatial researchers etc. High profile speakers from all over the world will be giving presentations and hands on workshops for the conference.

Contact: Dr Suchith Anand
Centre for Geospatial Science
The Nottingham Geospatial Building
University of Nottingham NG7 2 TU, UK
Tel: (0)115 82 32750

http://www.nottingham.ac.uk/cgs/cgs_suchith_anand.html

<http://www.opensourcegis.org.uk/>; <http://ica-opensource.scg.ulaval.ca/>

June 21-24, 2010

APPLYING REMOTE SENSING AND GIS in DISASTER MANAGEMENT

YOGYAKARTA, INDONESIA, 21-24 JUNE, 2010

University of Gadjah Mada in cooperation with GISDECO, EARSeL and ITC - UNU-DGIM are organizing an international conference on Applying Remote Sensing and GIS in Disaster Management. Please download the first announcement, circulate it to relevant bodies and of course, submit papers and attend this event.

Aims of the Conference

The conference aims to encourage the use of geospatial information in disaster and risk management as well as a basis for spatial planning and regional development. In this scientific meeting, researchers, lecturers, practitioners and students from both developed and developing countries meet together to share ideas in applying geospatial technology in order to satisfy the needs for planning in disaster prone areas.

Site for information: <http://www.itc.nl/gisdeco/>

IMPORTANT DATES

Submission of Abstracts: 15th January 2010

Notification of Acceptance: 15th February 2010

Submission of Full Papers: 22nd May 2010

Please note the official conference site is not yet operational.

June 28-July 1, 2010

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

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

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

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

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

June 28-July 2, 2010

The deadline for abstract submissions for ESA's **Living Planet Symposium**, to be held from 28 June – 2 July 2010 in Bergen, Norway, is 15 November. The meeting will provide a forum for scientists to discuss the latest results and technologies related to Earth observation satellite data exploitation.

Read more at: http://www.esa.int/esaEO/SEMENO5RN1G_index_0.html

June 28-July 2, 2010

International Conference: 18th Commonwealth Forestry Conference

Edinburgh, Scotland, 28 June-2 July 2010

Financial support application deadline: 14 December 2010

Organized and hosted by the UK Forestry Commission, this conference will explore how restoring the Commonwealth's forests can contribute to the global challenge of tackling climate change. It will also examine how forest restoration can be used to tackle issues involving community livelihoods, food security, biodiversity,

energy, and governance. Some financial support is available for developing country participants, with details on how to apply for support [here](#).

For more information about the event, [click here](#).

June 29-July 1, 2010

Call for Abstracts: 2010 International Climate Change Adaptation

Queensland, Australia, 29 June – 1 July 2010

Submission deadline: 18 January 2010

This conference will focus on climate impacts and adaptation, bringing together scientists and decision makers from developed and developing countries to share research approaches, methods, and results. The event is co-hosted by Australia's National Climate Change Adaptation Research Facility and the CSIRO climate Adaptation Flagship.

For more information and to register, [click here](#).

July 3-7, 2010

24th International Congress for Conservation Biology (ICCB) <<http://www.conbio.org/2010>>: The 2010 meeting of the Society for Conservation Biology (SCB) will be held in Edmonton, Alberta, Canada on July 3rd-7th, 2010. The theme of the meeting is "Conservation for a Changing Planet." Because of the focus on environmental change, the meeting will highlight the importance of multidisciplinary and interdisciplinary approaches to conservation.

July 4-7, 2010

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

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

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

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

August 1-6, 2010

19th WCSS – Papers can still be submitted!

The 19th World Congress of Soil Science will be held in Australia, 1-6 August 2010 at the Brisbane Convention and Exhibition Centre. The submission dates are now as follows: Oral Papers - The final close date for papers to be considered for oral presentation at the Congress is now 30 November

2009. Poster Papers - Papers to be considered for poster presentation will now be accepted until 31st January 2010. Early registration is now also open.

A comprehensive list of tours can now be seen on the website. These include Pre- and Post-Congress Tours, in addition to an interesting selection of shorter Congress Excursions available just before or after the week of the Congress. See www.19wcss.org.au (From IUSS Alert 55)

August 1-6, 2010

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

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

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

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

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

Roger Swift, President, International Union of Soil Sciences

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

It is our privilege and pleasure, on behalf of the Australian Society of Soil Science Inc., to introduce the 19th World Congress of Soil Science to be held at the Brisbane Convention and Exhibition Centre, 1 to 6 August 2010. The Congress, held every four years, presents a global forum at which all those involved in Soil Science can meet with scientists, researchers, academics and professionals to discuss and find Soil Solutions for a Changing World. While you are here we would encourage you and your family to take the time to experience the best of what Queensland has to offer. Brisbane, the capital of Queensland, is a modern, sophisticated city of more than 1.6 million people. Queenslanders enjoy a safe and friendly lifestyle and you will appreciate the reasons why our state is a great place to live, a great place to do business and a great place to visit. Our Conference Committee is a totally committed group of professionals who are hard at work to present an outstanding conference. We look forward to welcoming you in 2010 to what we are confident will be the best ever World Congress of Soil Science.

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

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

August 2-4, 2010

Qualitative GIS: emerging issues and possible futures

An international conference at Cardiff University

Qualitative GIS is an emerging, mixed-method and interdisciplinary research approach that is attracting interest across a range of disciplines. Despite its growth, Qualitative GIS research is still disparate and there is a lack of international lead with regards methodological and theoretical development and, as yet, no unified body of substantive research. In August 2010, WISERD will be holding an international conference to consider the emerging issues and possible futures of qualitative GIS.

WISERD (Wales Institute of Social and Economic Research, Data and Methods) is a National Research Centre for interdisciplinary social science research. WISERD draws together and builds upon existing expertise and research across Wales in quantitative, qualitative and mixed methods, methodologies and analyses and has embarked upon a programme of data integration, primary research and capacity building.

This conference will bring together interested people from a wide variety of disciplines in order to:

- ? discuss some of the theoretical and methodological challenges in moving Qualitative GIS forward;
- ? consider the possibility of an international and collaborative research agenda and working group for Qualitative GIS;
- ? work towards new and shared outputs related to this research agenda.

The conference will take the form of a series of presentations; round-table discussions; break-out groups and networking sessions through which the group will consider the challenges to progressing qualitative GIS and identify how to move forward in collaboration with one other.

Keynote speakers

Mei-Po Kwan, Distinguished Professor of Social and Behavioral Sciences, Department of Geography, The Ohio State University

Marianna Pavlovskaya, Associate Professor, Department of Geography, Hunter College, CUNY

Registration details

Registration opens on 1st March 2010. Places are limited to 60 people.

To register your interest, and receive further details, please contact us using the details below. Registering your interest will give you priority booking when registration opens.

WISERD, Cardiff University, Glamorgan Building, King Edward VII Avenue, Cardiff, CF10 3WT
wiserd@cardiff.ac.uk (Tel: +44 (0) 2920 87484) (Fax: +44 (0) 2920 874520)

August 2-3, 4-6, 2010

2010 International SWAT Conference

to be held in Ilsan, South Korea, in the period 2-6 August 2010.

<http://www.swat-k.re.kr>; <http://www.brc.tamus.edu/swat>

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 AgriLife Research, part of The Texas A&M University System. 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. In cooperation with Korea Institute of Construction Technology (KICT), Sustainable Water Resources Research Center (SWRRC), USDA-ARS and TAMUS, the SWAT International Conference will be at the KINTEX at Ilsan, Korea on August 2-6, 2010.

CONFERENCE VENUE

The conference will be at the KINTEX, Ilsan, KOREA
Workshops will be at the multipurpose hall, KICT (in front of KINTEX)

CALL FOR PAPERS

Conference Proceedings will be published.

- Deadline for abstract submission: April 30, 2010
- Deadline for paper submission: June 30, 2010

Upload abstracts to the conference Website: <http://www.swat-k.re.kr>

ACCOMMODATIONS: For Hotel information visit the Conference Website.

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)
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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)
Jaehak Jeong (Blackland Research and Extension Center, USA)

Workshop Registration, August 2-3, 2010

The workshop registration fee includes workshop materials, lunch and coffee breaks.

Workshops include:	Participants	Students
Introductory SWAT	US\$300	US\$200
Advanced 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.swat-k.re.kr>; <http://www.brc.tamus.edu/swat>

Conference Registration, August 4-6, 2010

The conference registration fee includes conference materials, coffee breaks, lunch and a social dinner. Early Registration for participants, US\$300 and for students, US\$100. Registration must be received on or before May 31, 2010. Registrations received after May 31, 2010 for participants is US\$350 and for students is US\$150.

How to Register

Register online or obtain a registration form at: <http://www.swat-k.re.kr>, <http://www.brc.tamus.edu/swat>

Cancellation Policy: Participants who cancel by June 20, 2010 will receive 100 % of registration fee. No refunds for cancellations after June 20, 2010.

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
Dr. Nam-Won Kim, Korea Institute of Construction Technology Water Resources Research Division
nwkim@kict.re.kr. Conference Website: <http://www.swat-k.re.kr>; <http://www.brc.tamus.edu/swat>

August 23-28, 2010

23rd IUFRO World Congress, Seoul, Korea, 23-28 August 2010

Registration deadline: 30 April 2010

Abstract submission deadline: 31 December 2009

IUFRO's upcoming World Congress will explore the theme Forests for the Future: Sustaining Society and the Environment. Organizers are inviting submission of abstracts for presentations during technical and poster sessions. Abstracts should address one or more of the Congress themes, some of which include:

- Forests and Climate Change
- Forest Environmental Services
- Asia's Forests for the Future
- Forests, Communities, and Cultures

To find out more, [click here](#).

August 31-September 3, 2010

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

FIRST ANNOUNCEMENT

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

Jointly organized by

Romanian Academy of Agricultural and Forestry Sciences (AAFS)

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

University of Agricultural Sciences and Veterinary Medicine, Bucharest

And The International Scientific Centre for Fertilizers (CIEC)

SCIENTIFIC PROGRAM

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

Next to these 'hot topics' fertilizer research must further aim at improving crop productivity for meeting the greater food demand resulting from the rapid increase in world population. At the same time food quality, soil

fertility, the waste of resources and environmental impacts of low fertilizer efficiency still are important issues of fertilizer research and fertilization.

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

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

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

OBJECTIVES OF THE WORLD FERTILIZER CONGRESS

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

TENTATIVE PROGRAM

Tuesday 31 August 2010 Registration

OPENING CEREMONY Keynote Address + Technical Presentations

Wednesday 1 September 2010 Keynote Address + Technical Presentations

Thursday 2 September 2010 Mid-Conference Tour

Friday 3 September 2010 Keynote Address + Technical Presentations

CLOSING CEREMONY

IMPORTANT DATES

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

OFFICIAL LANGUAGE OF THE WORLD FERTILIZER CONGRESS

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

ABSTRACTS

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

* All page margins should be one inch.

* All text should be 12-point font and Times New Roman with 1.5 line spacing.

* The TITLE should be short, concise, and indicative of the abstract. CAPITALIZE and BOLD all letters in the title and centre.

* The Author's name should follow the title (allow two open lines between title and author name and author name and abstract body). The name should be in bold, but not capitalized. Use an asterisk (*) after the name to indicate the corresponding author. If the corresponding author and the presenter of the paper are different, please indicate. Author names and addresses should be centred.

* Provide an e-mail address and postal address of the corresponding author.

* Abstract body should be justified left and right. The word "Abstract" should be directly above the body of the abstract.

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

HONORARY COMMITTEE

Ilie SARBU Minister of Agriculture, Forestry and Rural Development
Ecaterina ANDRONESCU Minister of Education, Science and Innovation
Gerard JITAREANU President of National Authority for Scientific Research
Ionel HAIDUC President Romanian Academy
Cristian HERA President of Romanian Academy of Agricultural and Forestry Sciences

LOCAL ORGANIZING COMMITTEE

Mihail DUMITRU President, Director General, National Research-Development Institute for Soil Science, Agrochemistry and Environmental Protection Bucharest
Aurel DORNEANU Secretary General of the Romanian National Branch of CIEC
Ioan Nicolae ALECU President of the University of Agronomical Sciences and Veterinary Medicine (USAMV), Bucharest
Ştefan DIACONESCU Rector of USAMV
Adrian ŞERDINESCU Director General, Research Institute for Grapes and Wine, Valea Călugărească

Cristian KLEPS Head, International Cooperation, ASAS

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Luc Maene Liaison Officer with Fertilizer Industry (France)

CONGRESS SCIENTIFIC COMMITTEE

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Radu LACATUSU (Romania)
Mihai RUSU (Romania)
Adrian ŞERDINESCU (Romania)
Gheorghe CIOBANU (Romania)

VENUE Bucharest, ROMANIA

CONGRESS TOURS

Details to be supplied in the second announcement.

REGISTRATION

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

PRESIDENT of the CONGRESS LOCAL ORGANIZING COMMITTEE

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

CONGRESS SECRETARIAT

Aurel DORNEANU

Secretary General of the Romanian National Branch of CIEC

Bd, Marasti 61, cod 011464, Bucharest
Rodica STANESCU,
Polytechnic University, Bucharest
Ana POPESCU, Scientific Secretary, ASAS

SECRETARIAT

Iulia ANTON (ICPA)
Ioana PANOIU (ICPA)
Alina GHERGHINA (ICPA)
Email address: ciec@icpa.ro; Website: www.icpa.ro/ciec

NOTE: Proceedings of the 14th World Fertilizer Congress of the International Scientific Centre of Fertilizer, Chiang Mai, Thailand, January 22-27, 2006
The proceedings, titled "Fertilizers and Fertilizations: Stewardship for Food Security, Food Quality, Environment and Nature Conservation," edited by S. Haneklaus, Ch. Hera, G. Hofman, T. Nemeth, R-M Rietz, P. Limtong and E. Schnug (744 pp.) is now available from Pitayakon Limtong pitaya@ltd.go.th, pitaya@asiaaccess.net.th of the Land Development Department in Bangkok, Thailand at 1,500 Thai Baht (~USD43) per copy.



September 6-8, 2010



AgEng2010 – International Conference on Agricultural Engineering "Towards Environmental Technologies",
Venue: Clermont-Ferrand, France, Organiser: Cemagref, SitmaAFGR,AFEID, www.ageng2010.org,
info@ageng2010.fr Deadline for Submission of abstracts on-line via AgEng2010 CF website: December 15,
2009 (short time extension is possible, please write to info@ageng2010.fr)

International Conference on Agricultural Engineering **AgEng 2010 CF** Towards Environmental Technologies



September 6-8, 2010

The Third IASTED African Conference on Water Resource Management (AfricaWRM 2010) SCIENCE AND TECHNOLOGY INNOVATION FOR SUSTAINABLE DEVELOPMENT, September 6-8, 2010, Gaborone, Botswana Sponsor: The International Association of Science and Technology for Development (IASTED)

Conference Chair: Prof. Otlogetswe Totolo – University of Botswana, Botswana Local Arrangements Chair: Prof. George O. Anderson – University of Botswana, Botswana Host Organization: University of Botswana For more information on Botswana, visit the official tourism site: Tourism of Botswana.

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

September 8-29, 2010

Tenth meeting of the Conference of the Parties to the **Convention on Biological Diversity - CBD COP 10** <<http://www.cbd.int/meetings>>: The tenth meeting of the Conference of the Parties to the Convention on Biological Diversity (COP 10) will be held in Nagoya, Japan on 8th-29th of October 2010. This meeting is expected to assess achievement of the 2010 target to reduce significantly the rate of biodiversity loss, adopt an international regime on access and benefit-sharing and celebrate the International Year of Biodiversity 2010.

September 10-11, 2010

Croatia Branch Plans Conference on Soil Tillage

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

September 13-15, 2010

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

October 8-29, 2010

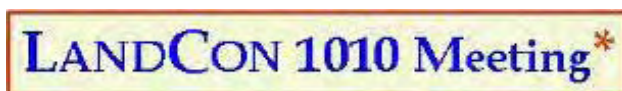
Tenth meeting of the Conference of the Parties to the Convention on Biological Diversity - CBD COP 10 (/E0061) 8th - 29th October 2010, Nagoya, Japan

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

September 27-October 1, 2010

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

October 11-15, 2010



World Association of Soil and Water Conservation (WASWC)

FIRST WASWC COUNCIL MEETING

(Invitation is extended to all 26 councilors from all over the world to meet for the first time in Xi'an, China) And International Conference on Combating Land Degradation in Agricultural Areas

The 1st Announcement

I. INVITATION

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

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

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

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

II. THEMES

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

III. ORGANIZATION

1 Sponsors

World Association of Soil and Water Conservation (WASWC)

Soil and Water Conservation Society of China (CSWCS)

2 Organizers

Bureau of science and technology for resources and environment,

CAS Soil and Water Conservation Department, MWR

Northwest A&F University (NWAUFU) Institute of Soil and Water Conservation, CAS & MWR

State Key Laboratory of Soil Erosion and Dryland Farming on the Loess Plateau

Beijing Normal University

Guangdong Institute of Eco-Environmental and Soil Sciences

Major State Basic Research Development Program: Soil Erosion Processes and Their Adjusting and Controlling

Mechanisms in the Main Soil Erosion Regions of China

National Key Technology R&D Program in the 11th Five year Plan of China: Key Technology of Integrated

Measures of Soil and Water Conservation in the Loess Plateau EU FP6 Integrated Project: Desertification

Mitigation and Remediation of Land - a global approach for local solutions (DESIRE)

3 Host: Institute of Soil and Water Conservation, CAS & MWR

IV. VENUE AND DATE

Data: October 11-15, 2010 Venue: Xi'an, Shaanxi Province, P. R. China

V. SECRETARIAT

Secretariat of LANDCON 1010

Contact us:

Secretary: Mr. Fei Wang

Address: Institute of soil and water conservation, CAS & MWR

Xinong Road 26, Yangling, Shaanxi Province, China Post Code: 712100 Tel: +86 29 8701 9829, +86 1377211

9949 Fax: +86 29 8701 2210, +86 29 8701 9829 E-mails: wafe@ms.iswc.ac.cn, landcon1010@gmail.com

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

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

November 2010

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

November 5-7, 2010

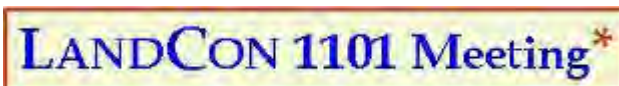
Conference on Asian Borderlands – Enclosure, Interaction, and Transformation, Chiang Mai, Thailand: 5-7 November 2010. This conference draws from James C. Scott's book, *The Art of Not Being Governed: An Anarchist History of Upland Southeast Asia*, which explores the mountainous regions of the Himalayas and its lower ranges where many groups of people live across multiple national borders. It intends to encourage scholarship that looks across Asian borders, and invites papers that develop new perspectives on this study. For more information, [click here](#).

November 25-27, 2010

Conference on Land Reform and Management of Natural Resources in Africa and Latin America, 25-27 November 2010, Cataluña, Spain

This conference will explore land ownership and resource management in Latin America and Africa, taking a long range view of development policies in both countries. The conference is being organized by the Cooperative Center for Rural Development and the Interdisciplinary Group for Development and Multicultural Studies at the University of Lleida, Spain. For more information see: <http://www.congresreformasagrarias.org/>.

January 4-5 and 6-8, 2011



Second International SWAT-SEA Workshop and Conference

(SWAT-SEA II) January 4-8, 2011 <http://ssc.hcmuaf.edu.vn>

Ho Chi Minh City (former Saigon), Vietnam

The Second International Conference on the Soil and Water Assessment Tool - Southeast Asia (SWAT-SEA) is scheduled to take place in Ho Chi Minh City, Vietnam, January 4-8, 2011. SWAT-SEA 2011 is being organized by Nong Lam University – Ho Chi Minh City, Vietnam and North Carolina Agricultural and Technical State University, USA. Additional information about the conference is available at <http://ssc.hcmuaf.edu.vn>. This conference is supported by USAID-SANREM, the World Association of Soil and Water Conservation, USDA-ARS, Texas A&M and many other organizations.

For more information please contact:

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

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

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

Members of the **SWAT-SEA II Scientific and Organizing Committee** are: Jeff Arnold (USDA-ARS, USA), Patrick Debels (Environmental Consultant - Soresma, Belgium), Theo Dillaha (Virginia Tech,

USA), Victor Ella (University of the Philippines at Los Banos , Philippines), Trinh Truong Giang (Nong Lam University, Ho Chi Minh City, Vietnam), Ashvin Gosain (Indian Institute of Technology, Delhi, India), Attachai Jintrawet (Chiang Mai, Thailand), Fanhua Hao (Beijing Normal University, China), Manoj K. Jha (Iowa State University, USA), Loi Nguyen Kim (Nong Lam University, Ho Chi Minh City, Vietnam), Mahmud Raimadoya (Bogor Agricultural University, Indonesia), Manuel Reyes (North Carolina A&T State University, USA), Hiroaki Somura (Shimane University, Japan), Raghavan Srinivasan (Texas A&M University, USA), Samran Sombatpanit (World Association of Soil and Water Conservation), Brett Watson (University of Saskatchewan, Canada), Gebhard Schuler (Research Institute for Forest Ecology and Forestry Rheinland-Pfalz, Germany), Do Trung Binh (Institute of Agricultural Science for Southern Vietnam), Vo Quang Minh (Can Tho University, Vietnam), Husaini Omar (Engineering Faculty, UPM, Malaysia), Rajendra Shrestha (Asian Institute of Technology, Thailand), Kobkiat Pongput, Nipon Tangtham, Piboon Kanghae (Kasetsart University, Thailand), Sakda Sukviboon (Land Development Department, Thailand) and Khamphachanh Vongsana (Ministry of Agriculture and Forestry, Lao PDR), Hajah Suria Zanuddin and Thippeswamy Holige Mallikarjunaiah (Department of Agriculture, Brunei Darussalam), Bui Cach Tuyen (Vietnam Environment Administration, VEA), Ho Dinh Duan (Hue Institute of Natural Resources, Environment and Sustainable Development), Ha Van Hanh (Hue University of Sciences), Truong Phuoc Minh (The University of Da Nang), Nguyen Hieu Trung (Can Tho University), Le Duc Trung (Vietnam National Mekong Committee)



May 9-14, 2011

6th International Congress of the European Society for Soil Conservation *“Innovative Strategies and Policies for Soil Conservation”*

Thessaloniki, GREECE • 9-14 May 2011 • www.esscthessalonikicongress.gr



THEMATIC SESSIONS

1 Policies and thematic strategies for soil protection

- 1.1 Strategies for protection of soil organic matter
- 1.2 Policies for enhancing soil biodiversity
- 1.3 Reduction of soil sealing and compaction
- 1.4 Maintenance of soil structure
- 1.5 Sustainability of soil fertility
- 1.6 National and regional action plans for soil protection

1.7 CAP and agro-environmental measures.

2 Soil mapping and land evaluation for land use planning

- 2.1 Integration of new technologies into existing soil survey programmes
- 2.2 Research priorities for future soil survey work
- 2.3 Soil survey products and interaction with climate changes and soil carbon sequestration
- 2.4 Proposal for new taxonomic classification for adoption in Soil Taxonomy
- 2.5 Soil-landscape issues.

3 Forest fires impacts on natural resources and cultural heritage

- 3.1 Fire management systems
- 3.2 Fires and biodiversity
- 3.3 Fires and changes in the biochemical and physical properties of soils
- 3.4 Monitoring of the impact of forest fires on air quality
- 3.5 Information systems for public awareness about forest fire forecasting
- 3.6 Post-fire management models to improve forest resilience
- 3.7 Forest landscape restoration after fires, erosion control measures
- 3.8 Fire effects on hydrology
- 3.9 Soil recovery after forest fires and water quality
- 3.10 Scientific results and effective policies for restoration.

4 Sustainable management of wetlands

- 4.1 Utilization of peatlands (i.e. energy, horticulture)
- 4.2 Chemical, physical and biological properties of peatlands
- 4.3 Peat material used for improvement of soils
- 4.4 Restoration and rehabilitation of peatlands
- 4.5 Ecology and management on forested peatlands
- 4.6 The carbon cycle in peatlands: gaseous nitrogen losses
- 4.7 Peatlands and socio-economic aspects of utilization
- 4.8 Policies for mitigation of greenhouse gas emissions from peat soils.

5 Policies and strategies for combating desertification scenarios

- 5.1 Land degradation and desertification at regional, national and global scales
- 5.2 Best management practises for mitigation of the effects of land degradation
- 5.3 Role responsibilities of stakeholders in combating land degradation and desertification
- 5.4 Strategies for sustainable use of natural resources
- 5.5 Technologies for the prevention and control of desertification.

6 Socio-economic aspects of land degradation

- 6.1 Degradation processes at global and regional scales
- 6.2 Socio-economic factors and consequences of land degradation
- 6.3 Policies to combat erosion
- 6.4 Impacts of physical and chemical land deterioration to society
- 6.5 Indicators of soil quality and soil health
- 6.6 Simulation models in sustainable land management.

7 Soil and water management under global climatic change scenarios

- 7.1 Technology to mitigate the exhaustion and contamination of water resources
- 7.2 Monitoring of drought
- 7.3 Drought and water quality
- 7.4 Impacts of drought on climate change
- 7.5 Policies and actions for mitigation of water deficit
- 7.6 Sources of agricultural greenhouse gas emissions
- 7.7 Nitrogen cycle and its influence on the greenhouse gas balance
- 7.8 Methods and practises for decreasing emissions from soils

- 7.9 Nitrogen turnover processes and effects in the atmosphere and terrestrial ecosystems
- 7.10 Effect of reactive nitrogen on European soil quality and approaches to improve nitrogen management.
- 7.11 Site specific management

8 Biofuels and environmental effects

- 8.1 Energy crops and impact on soil quality
- 8.2 Agriculture and bioenergy production
- 8.3 Energy crops and future prospects
- 8.4 Impacts of biofuel production on soils
- 8.5 Soil and environmental implications of using crop residues as biofuel feedstock
- 8.6 Biogas production from energy crops and plant residues.

9 Conservation and management of soil biodiversity

- 9.1 Biodiversity and agriculture interactions
- 9.2 Conservation of soil biodiversity and Sustainable Agriculture
- 9.3 Biodiversity of micro-organisms involved in decomposition in soils.

10 Restoration and remediation of degraded lands

- 10.1 Restoration at high altitudes
- 10.2 Restoration of road embankments
- 10.3 Restoration of open cast mining areas
- 10.4 Soil restoration with native plant and seed material
- 10.5 Bioremediation of soils contaminated with heavy metals
- 10.6 Bioremediation of soils contaminated with organic compounds.

11 Special session: 'Education in soil conservation and public awareness'

- 11.1 Importance of soil for life and its role to society
- 11.2 Education methods and formats across European Countries
- 11.3 Development of multidisciplinary studies for students in the field, using new technologies to schools
- 11.4 Means of the soil scientific community reaching the public (i.e. debates, exhibitions, mass media, art, games).

Venue

GRAND HOTEL PALACE***, Thessaloniki**

- Address: 305, Monastiriou str.,
- Location: 19 km from the airport "MACEDONIA" and 1 km from the Railway Station of Thessaloniki
- Method of payment: American Express, Visa, Master Card and Euro Card are accepted



Travelling to Thessaloniki

By air: Thessaloniki's Macedonia Airport is a fairly small but modern airport, located just 16 Km east of the city centre. It is connected to a number of international and domestic locations by both scheduled and charter flights. From Athens, both Olympic Air and Aegean Airlines have daily flights, with a flying time of 40 minutes. There are regular connections with London, Milan, Rome, Zurich, Munich, Dusseldorf and Moscow. The City is easily reached from the airport and takes about 30 minutes by bus or taxi. Bus number 78 leaves the airport every 30-45 minutes, travelling to the railway station (journey time 45 minutes) and the city centre (journey time 40 minutes).

By train: Thessaloniki is a railway hub for the Balkans, with direct connections to Sofia, Skopje, Belgrade, Moscow, Vienna, Budapest, Bucharest and Istanbul, alongside Athens and other destinations in Greece.

PUBLIC TRANSPORTATION

- Airport express bus service for transportation to the City centre of Thessaloniki.
- Several of the services also run every 30 minutes at night.
- The standard fare is 0.60 Euro.

Contact: José Luis Rubio, President of the European Society for Soil Conservation, jose.l.rubio@uv.es
And Theodore Karyotis, Chairman of the Organizing Committee, karyotis@hellasnet.gr

Late 2011 or Early 2012

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

2012

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

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

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

Learn more about Syngenta in www.syngenta.com



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS

INFORMATION ABOUT MEMBERSHIP IN WASWC

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

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

a. Dr. John M. Laflen, Treasurer, 5784 hwy 9, Buffalo Center, IA 50424 U.S.A. Phone: +1-641-561-2324. Fax: +1-641-584-2265 Attn: J.M. Laflen. laflen@wctatel.net. He can receive money from US and Canadian members through Personal Check, Money Order, or Bank Draft (payable to WASWC), and can receive VISA and MasterCard credit cards and Bank Draft (payable to WASWC) from all over the world. For sending money through a bank, please give the following information to your bank:

- Foreign wires: United Bankers Bank, 1650 West 82nd Street, Bloomington, MN 55431, U.S.A. Routing number 091 001 322; Swift Code UBBKUS41; for benefit of First National Bank of Volga; account number 091 402 552; further credit World Soil #703-488.

- Domestic wires: United Bankers Bank, 1650 West 82nd Street, Bloomington, MN 55431, Routing number 091 001 322; for benefit of First National Bank of Volga; account number 091 402 552; further credit World Soil #703-488.

b. Dr. Samran Sombatpanit, WASWC Immediate Past President, 67/141 Amonphant 9, Soi Sena 1, Bangkok 10230, Thailand. Phone/Fax: +66-25703641, sombatpanit@yahoo.com. He accepts Bank Draft from every country. Mark the draft “payable to Dr. Samran Sombatpanit”. He receives SWIFT through the Bangkok Bank, Bangkok Branch, 2124 Phaholyothin Road, Jatujak, Bangkok 10900, Thailand. Phone: +66-25614091/ 25791146-8, Fax: +66-25791149. SWIFT CODE: BKKBTHBK, A/C No. 161-0-210864, which you should also indicate “payable to Dr. Samran Sombatpanit”.

IMPORTANT NOTES: 1. DO NOT write the word ‘WASWC’ in your remittance document, as it will cause a problem, since this is an alternative account that supplements the official one (a, as above).

2. Do not deduct the bank fee from your side from the amount of money to send.

3. For sending money by wire/bank transfer or check please add US\$8 per transaction to compensate for the charge at the receiving bank in Bangkok. This additional charge is NOT applicable for the payment of membership fee(s) of US\$50 or more.

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

OTHER ADDRESSES TO SEND THE MONEY TO WASWC

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

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

Brazil: Antonio Guerra, Avenida Jose Luiz Ferraz, 250, apartamento 1706, CEP. 22.790-587, Rio de Janeiro – RJ BRAZIL. SWIFT: BRASBRJRJO, Banco do Brasil – conta 652291-2; agencia 3652-8. antoniotguerra@gmail.com

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

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

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

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

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

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

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

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

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

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

Thailand: Karika Kunta, Land Development Dept., Bangkok 10900, Thailand, for sending from members in Thailand. Savings A/C No. (to fill later) care_045@yahoo.com

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

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