


WASWAC HOT NEWS 2011 (04) April 8, 2011

Compiled and sent out by Editor Samran Sombatpanit and Co-editor Karika Kunta

Please send your contributions/ information for next issue(s) of HOT NEWS/ WASWAC Bulletin to  sombatpanit@yahoo.com, care_045@yahoo.com, sskukal@rediffmail.com

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

Previous information is available on the website <http://waswac.soil.gd.cn> sub page WASWAC HOT NEWS

Meetings with light blue highlight are those appearing in this HOT NEWS for the first time.

REDUCE

▪ **REUSE**

▪ **RECYCLE**

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



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS



EARTHQUAKE – TSUNAMI – NUCLEAR REACTOR ACCIDENT

Northeast JAPAN – March 11, 2011



Photos from Ismail Chohan of Nidokidos group smile4you786@gmail.com, March 20, 2011, with thanks.

We are shocked and saddened by the loss of life and destruction caused by the earthquake and tsunami in eastern Japan. We extend to the victims and their families our profound condolences and sincere consolation. We are confident that Japan will overcome this setback with courage and dignity, and the people in the disaster-stricken region will certainly overcome the difficulties and rebuild their properties.

– Mangala De Zoysa, Sri Lanka (yahoo.com w/s). All WASWAC Council members share their feeling with.

Up to today, April 8, more than 25,000 people are believed to have been killed. Approximately half of them are confirmed dead – the rest are still missing and the chance to recover their bodies is slim. Japan suffers tremendously and is urgently helping a great number of people affected by these triple disasters – plus to restore the land and infrastructures destroyed during that time. Japan has been leading the 2nd biggest economy of the world for several decades and has thus driven the world's economy by pulling up many other countries to a

prevailing level at this time. During the past 3 decades Japan has extended help to developing countries through the JICA (Japan International Cooperation Agency) Fund, whereby so much economic and technical help has spread worldwide. This is the time that Japan needs you. Let us be generous and extend our help to Japan. I am sure there are centers that collect funds to help Japan in most countries, including your own; all WASWAC members are encouraged to go there and donate money up to the amount that you can.

FYI: A rough estimate shows the damage caused by the combined earthquake-tsunami is approx. \$300 billion or Thai Baht 9,000,000,000,000.

Contents

Earthquake – Tsunami – Nuclear Reactor Accident in Japan 1

Editor's Note 2

Bulletin Board 3; Hot Job 3; Hot Meeting 9; LANDCON Series of Meetings 14

People 15; Funds 16; Courses 16; New Information Sources 16

Books 16; Newsletter-Bulletin-Magazine 23;

Websites 38; Important messages to us 40; Something nice to read 41

Message from our supporter: Soil Sampling Group of Eijkelpamp 100 years 41

MEETINGS for 2011 44

MEETINGS for 2012++ 68

APPLICATION FORM FOR MEMBERSHIP IN WASWAC 73-74

Information from Eijkelpamp, SonTek, SEMEATO and Syngenta



(Search for 'World Association of Soil and Water Conservation')

Editor's Note: Where should WASWAC stand? or What should WASWAC do from now?

When Bill Moldenhauer established WASWC (abbreviated name at that time) in 1983, he thought of his brainchild as a forum for people working in soil and water sciences but with more emphasis in the disciplines of management and conservation – and particularly more for agriculture than non-agriculture. Time passed quickly. The association has become 28-year old this year and would celebrate its 30th Anniversary in 2013. According to the plan, that will coincide with the Golden Jubilee (50th Anniversary Celebration) of the Land Development Department of Thailand (www.ddd.go.th) when WASWAC will hold its 2nd WASWAC World Conference and Council Meeting (May 14-18, 2013) that succeeds the first one that took place at Xi'an in China last October.

Being a volunteer organization with a mandate to serve people all over the world, we have duty to serve widely and in a widest sense in terms of disciplines. Often, we do not have many choices but to take to duty whatever disciplines offered to us and whoever approached us. It is normal, therefore, to see us involved in a lot of things as reflected in the contents of the HOT NEWS and WASWAC Bulletin. But that, in turn, has become beneficial to society, for people working in any institution they have to involve in a lot of disciplines/ sub-disciplines. Scientists particularly in developing world can benefit from being members in WASWAC.

PUBLICATIONS. During most of the first two decades WASWAC personnel had spearheaded into a lot of academic activities, the prominent and substantial one being the series of meetings in Puerto Rico, Taiwan and Solo (Indonesia) in respectively 1987, 1989 and 1991, which produced treatises that inform people how to manage and conserve sloping land in various biophysical and socio-cultural standpoints. Another distinguished activity indeed is the gathering of information on the husbandry of the land until a treatise on *Land Husbandry – A Framework for Soil and Water Conservation* was published in 1989.

When I joined hands with David Sanders in varying capacities (1995-2004) we produced a series of soil and water conservation literature that varied widely from *Extension to Incentives*, *Land Degradation*, *Ground and Water Bioengineering* and *Monitoring and Evaluation*.

After our secretariat had moved out of USA we came up with a new style of Special Publications (SPs) that we concentrate on spreading popular technologies that have potential to be widely applied by using low-cost printing technique and selling at very low prices, which first came *No-Till Farming Systems* (2008) that almost all of the 10,000 copies of the printed books have been distributed and it is being translated to many languages, i.e. Chinese, French, Urdu, Arabic, Turkish, Armenian, Persian, Tamil and Spanish. The next number is *Soil and Water Assessment Tool (SWAT): Global Applications* (2009) that supports the widely used computer model that investigates the health of river basins. Its first edition with 4,100 printed copies is almost gone and there is a prospect of printing the second edition with new success stories and innovative ideas from many countries of the

world. At present, we are publishing the *Vegetable Agroforestry* book series that comprises four volumes each of which reports investigations from Vietnam, Indonesia, Philippines, and with a conclusion number. These SPs were preceded by the small booklets on *USLE Story* and *Carbon Trading* in 2003 and 2004, respectively, both of which are now posted on our website and members may freely download them.

Besides, there are many other publications that our personnel have published during all these years, a complete list of which is shown at the end of each Special Publication or you may request a digital copy from us.

NETWORKING. It is common for a society or association to do activities with other organizations that relate to the main subjects of the body. From 2009 up to now, we have involved with the **SWAT** group of academics that investigate the river basin's health in various parts of the world. With several social media networks under operation, we opened up and now host a **Facebook** page of the name '*SWAT (Soil and Water Assessment Tool) Network*' and this helps connect people of the same interest very well, and all could be done with a \$0 investment. The same was done with the **YouTube** social media network, which specialized in video posting, with a username of *SwatLectures*. Any member may post his/her video of interest and relevance up to 2GB (= a few hours of videos) and it can be viewed at any place of the world.

Another activity that we have involved to some extent at about the same time is the **DEBRIS FLOW**. Initially I was invited to a conference sponsored by the National Chung-Hsing University in Taiwan Island during October-November 2008 and had experienced about a great debris flow in the central part of the island, which was due to the typhoons from the Pacific Ocean. I learned that there has been a movement or network called INTERPRAEVENT that concentrated on the study of such subject in Europe, and also Japan, but I have never been involved in it. Then, in 2009, I was invited by the Institute of Mountain Hazards and Environment (IMHE) in Chengdu, Sichuan Province of China to visit the area affected by earthquake of May 12, 2008 in the northern part of the province. Just last month, during March 9-20, 2011, I was invited again by IMHE to study the area affected by debris flow that occurred in many locations, most of them related to the big earthquake on May 12, 2008 (dubbed '512 Earthquake'). There was a Debris Flow workshop and conference that took place at IMHE in November last year and it was agreed to set up a network called **Asian Network of Debris Flow**. With all these activities, I think it may be good to link WASWAC and Asian Network of Debris Flow together, as our personnel can help run some activities with mutual benefits, or at least can give advice.

I see much opportunity for WASWAC to link with the networks of relevance. WASWAC can use its experience in producing newsletter to help these young networks and may have a good opportunity in bringing our association's work to present to their members at the same time.

Sometime I am also wondering if the direction of our association is so far OK! During the past ten years we were very much preoccupied in making us to survive, saving our name, emigrating to somewhere and building a new home – until we accomplished all or most of it. At the same time, we also had 'invented' some activities that could serve people widely, but, frankly to say, were of general nature that anyone can do. We were generally NOT able to touch on certain serious matters, except one: CLIMATE CHANGE. We had followed the development of it during 2006-7 and presented to our audiences to understand how the matter was dealt with in both academic and political arenas.

I am writing all these things to present here, as Prof Li Rui, the new president, is going to take action fully after the transfer of data and information to our secretariat in Beijing is ready. He and Prof Miodrag Zlatic, Immediate Past President, will be able to use such information for discussing in the council, so that a new direction of WASWAC could be established. However I, as the Advisor to the council, will stay on to help.

Before the end of this writing I would like to present here the VISION, MISSION and SLOGAN of WASWAC that we made in 2003, with a condition that they can be changed at anytime when there is a need.

WASWAC Vision: *A world in which all soil and water resources are used in a productive, sustainable and ecologically sound manner.*

WASWAC Mission: *To promote worldwide the application of wise soil and water management practices that will improve and safeguard the quality of land and water resources so that they continue to meet the needs of agriculture, society and nature.*

WASWAC Slogan: *Conserving soil and water worldwide – join WASWC*

FINAL NOTE: There was a rumor that Mark Zuckerberg was going to shut down his highly successful Facebook on March 15, as can be seen in the Stop Press below:

STOP PRESS in the last HOT NEWS (March 7, 2011): When we are about to send this issue of HOT NEWS to members, there is a 'news' about Mark Zuckerberg going to shut down his highly successful Facebook on March 15. True/ not true, we will know soon.

RESULTS: March 15 passed without any incident and we are able to use Facebook as usual.

BULLETIN BOARD

If you have not sent any digital materials to us for including in our Special Publications No. 5 (SP5), **LANDCON e-LIBRARY: Our Gift to the Earth**, pls do send. Almost everything digital produced from your office can be sent to us and we will help you sort out and make a good 'bookshelf' for them.

ALL issues of WASWAC Bulletin for 2010 with the numbers 26(1), 26(2) and 26(3) have already been posted.

Members in **U.S.A.** 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 **U.S.A.**, copies are available from Prof. Manuel R. Reyes of North Carolina Agricultural and Technical State University in Greensboro, NC reyes@ncat.edu, mannyreyes@nc.rr.com, who keeps stocks of other WASWAC Special Publications too.

Both Special Publications of WASWAC (**No-Till Farming Systems** & **SWAT**) are now available from the **WASWAC Secretariat** located at the International Research and Training Center on Erosion and Sedimentation (IRTCES) in Beijing, to facilitate our Chinese readers. LANDCON e-LIBRARY (SP5) will be available from July 2011 onward. For more information please contact Dr Liu Xiaoying at waser_secretariat@yahoo.com.cn; wasersecretariat@sina.com. Members from within China can send membership fee to him. Ask him how to.

Special Publication No. 6 (SP6), entitled "**Vegetable Agroforestry Systems**", will be ready soon. This SP6 - comprising four books with total page number of around 1,300, US\$60/set - showcases the trials of such systems in **Vietnam, Indonesia** and **Philippines** during last several years. The project has been part of the USAID-funded SANREM project. More details will be available later. WASWAC strives to publish books of SWC technologies that are applicable widely and sells them at low prices to serve people that belong to every economy level. Members are welcome to join as co-publishers for which a special price applies. Contact sombatpanit@yahoo.com for more information.

HOT JOB

Tenure Track Professorship in Land Degradation at Ghent University

The Department of Soil Management at Ghent University is seeking a land degradation specialist to focus on land degradation monitoring and modelling with special interest in soil erosion processes, climate change impacts and conservation techniques. This tenure-track 5-years full-time academic appointment has a 30% teaching, 60% research and 10% services division of effort.

Responsibilities

Teaching responsibilities include at least three 5-ECTS credit courses per year that support our Master programmes, including "Land Degradation", "Soil Erosion Processes and Control", and "Land Information Systems".

Research expectations include developing a nationally and internationally recognized program in land degradation, supervising Master and PhD students, and attracting extramural funding. The successful candidate is expected to collaborate with other departmental faculty members who work on various aspects of soil management.

Qualifications

A successful candidate must hold a PhD degree with doctoral thesis or a degree recognized as equivalent in applied biological sciences, earth/soil sciences, geography, hydrology, or closely related scientific discipline. He/she must be experienced in conducting field and lab experiments, and in using land degradation models and geographic information technologies.

Academic Environment

The Department of Soil Management has a long-standing expertise on various aspects of soil management (since the 1950's). Our mission is to advance the understanding of soil chemical, physical and biological properties and processes within their spatial context. We pursue this mission



through teaching, research and services and aim at applying this knowledge in all its aspects and applications to sustainably manage soils, particularly in an agricultural, ecological and environmental context.

The department has a close affiliation with development cooperation, resulting in a strong tradition of teaching, research and providing services in (sub)tropical and arid regions. The department is part of the Faculty of Bioscience Engineering (former Faculty of Agriculture) of Ghent University and is hosting the UNESCO Chair on Eremology. In total, the department counts five professors and some 35 staff members.

Ghent University, founded in 1817, is one of the major universities in the Dutch-speaking region of Europe. It distinguishes itself as a socially committed and pluralistic university in a broad international perspective. Over 130 faculty departments, spread over 11 faculties, offer high-quality education. It has over 7100 staff member and 32000 students. According to international rankings, Ghent University is present in the top-200 of more than 15.000 higher education institutes of the world. Each year Ghent University occupies a more prominent place. In 2010 Ghent University was ranked 90 in the Shanghai list. In the less 'scientific' ranking of *The Scientist*, Ghent University attained first place in the "Best Places to Work in Academia" in 2007.

More info

Please contact the Head of Department, Prof. Marc Van Meirvenne, for more information on the department (Marc.VanMeirvenne@UGent.be). **Deadline of applications: 8 April 2011**

The official announcement can be found at <http://www.ugent.be/bw/soilmanagement/en>.

▲ The **World Wide Fund for Nature (WWF)** is one of the most well-known nature conservation organisations in the world. With projects in more than 100 countries we endeavour to follow our mission to protect our planet's diversity. At the same time, we strive to enhance the awareness for a responsible treatment of our natural resources – in coherence with a sustainable economy. More than five million people are supporting us in this effort – either through financial contributions or through personal engagement.

WWF Germany is an independent part of the global network. Through our own initiatives and in addition to qualified lobbying in the public, economic and political realms, we provide WWF with a high profile in Germany. We are looking for qualified staff that fully associates itself with WWF's objectives and will be committed to meeting them.

For our marine conservation department based in Hamburg we are looking for an **Officer for Marine Eco-Regional work and Marine Protected Areas (main Focus on High Seas MPAs)**

Major Duties & Responsibilities:

- The incumbent will be responsible for the development and implementation of programmes and projects regarding the protection of marine and coastal biodiversity and natural resources (e.g. in West and East Africa, Asia and Latin America and in the High Seas).
- He/She will actively promote the cooperation between scientists, politicians and businesses as well as public institutions.
- He/She will work with national institutions and international organisations and frameworks in the field of marine environmental policy and conservation, ocean governance, sustainable management of marine natural resources and international development assistance.
- He /she'll cooperate with other WWF actors working on ocean policy, e.g. WWF International, Smart Fishing Initiative, and Arctic Initiative, in helping to represent WWF in appropriate national, regional and global fora.'
- The incumbent will prepare position papers and statements on related marine policy issues.
- The incumbent will maintain the content of WWF's website on the topics of marine eco-regions and protected areas.
- He/She will acquire external funding for further projects.

The successful candidate fulfils the following requirements:

- University degree in an area closely related to the field of responsibility. Several years of work experience, especially with projects and programmes abroad in this field of expertise.
- Competent knowledge in managing protected areas, High Seas conservation, ocean governance and sustainable use of marine resources.
- Excellent skills in negotiations with financial organizations and decision makers.

- Well-founded experience in the area of project management. Willingness to travel abroad also to remote regions.
- Excellent oral and written communication and presentation skills in English, other languages (French, Spanish and/or Portuguese) will be an asset.
- Proven ability to pro-actively find solutions to complex problems and to translate scientific knowledge into practical reality.
- Multi-cultural competence and competence in working within international teams.
- A confident, assertive demeanor, negotiation skills for dealing with internal and external partners.

Interested candidates should submit their application letter and CV electronically at personal@wwfde. For additional information on this position and other job opportunities within WWF, please visit www.wwf.de/jobs. **The application deadline is 2011, April 15th.**

WWF Deutschland - Human Resources, Frau Ramona Stephan, Reinhardtstraße 14, 10117 Berlin

▲ **The World Wide Fund for Nature (WWF)** is one of the World's largest International Conservation Non Governmental Organization, working towards the conservation of nature and sustainable development. WWF has recently established a major regional programme - the "Coastal East Africa Initiative" (CEA-NI), based in Dar-es-Salaam, Tanzania, but working on biodiversity conservation and sustainable development issues across the Kenya, Tanzania and Mozambique region.

WWF is seeking to recruit qualified candidates for the following position to work on the CEA-NI. The position will report to the Leader, Coastal East Africa Initiative.

Head of Marine Programme:

Takes lead in the achievement of the Marine-related goals as set out in the CEA-NI Conservation Plan; Responsible for the transformation of tuna management in the Western Indian Ocean region and the certification of shrimp fisheries in Mozambique; provides technical support to the field-level marine conservation work in WWF Country offices, ensuring alignment with the CEA-NI Conservation Plan and coordination with the NI's regional marine policy program; drives national, regional and international policy formulation on marine and fisheries governance, trade in fisheries, and marine climate change, delivering results through lobbying and negotiation.

Requirements:

MSc degree or higher in the field of Marine Sciences or relevant environmental disciplines; At least 10 years overall professional experience, of which at least 5 years in Eastern Africa, working, in a senior management position on a major conservation programme; Proven experience on engaging with actors at a high level - corporate and government; Strong understanding of sustainable fisheries, fisheries governance, MPAs

Location: the position will be based in Dar es Salaam, Tanzania.

Terms: Two year fixed term contract (renewable); competitive salary and benefits package which is commensurate with the experience and responsibilities of the posts is offered. Interested candidates who adhere to WWF's values which are Knowledgeable, Optimistic, Determined and Engaging should send covering letter, CV with references, copies of relevant certificates to: HResource@wwfesarpo.org

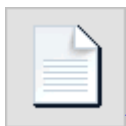
Deadline 28 April 2011. Please refer to the full job descriptions on www.panda.org before applying.

N.B. Only short-listed candidates will be contacted

▲ Root ecosystem services - new postdoc position at CEFÉ Montpellier

Wednesday, March 23, 2011 6:35 AM

From: "STOKES Alexia" <alexia.stokes@cirad.fr>



- [roumet ECOFIX Post doc position WP3 root traits.docx](#)

Post-doctoral position available relating to **plant root system ecosystem services**

Title: Do shallow and deep root traits contribute differently to soil processes?

Post-doctoral position (21 months) at UMR CEFÉ (Centre d'Ecologie Fonctionnelle et Evolutive), Montpellier, France

The post-doc position is supported by the French ANR project named "ECOSFIX: Ecosystem Services of Roots – Hydraulic Redistribution, Carbon Sequestration and Soil Fixation".

Job description

The aim of the post-doc is to test whether root traits differ spatially along the soil profile and to investigate the impact of shallow and deep root traits on mechanisms controlling soil C storage, soil fixation and hydraulic redistribution.

Soil processes are strongly affected by climatic conditions, land use and plant community composition. However there is now a growing consensus that the functional structure of plant communities (i.e. species identity, abundance, value and distribution of functional traits) rather than species number strongly determine soil services. Whether root functional traits affect soil processes has rarely been considered although roots may represent up to 87% of the total plant biomass and are the main entrance of C in the soil. In the ECOSFIX project we hypothesise that i) plant community composition affects shallow/deep root traits, ii) shallow and deep root functional traits affect mechanisms controlling soil C storage, soil fixation and hydraulic redistribution, iii) soil processes are highly dependant on the traits of the dominant species. To test these hypotheses, shallow/deep root traits will be measured in four experimental sites presenting a wide range of abiotic and biotic conditions ranging from subalpine (Chamrousse, France), Mediterranean (Montpellier, France) and tropical (Costa Rica and Laos) ecosystems.

The post-doc will first select root traits which best contribute to the three ecosystem services under study and normalize methods that will be applied in the four sites; He/she will focus on root traits involved in soil fixation (root distribution, maximum rooting depth, toughness, diameter...), C storage (turnover, chemical composition, decomposition...) and hydraulic redistribution. Secondly he/she will measure shallow/deep roots traits both at the community and species level in the four field sites. Thirdly he/she will analyse data to test the existence of general relationship between shallow/deep root traits and plant community composition and soil processes in collaboration with partners measuring ecosystems services.

The candidate will spend long periods in the field and thus be able to work independently as well as being adaptable to cultures. It will be necessary for the candidate to communicate between the different partners, organize fieldwork and data analyses; fluency in French and English is desired. A PhD/background in ecology, ecophysiology, soil biology and agronomy is preferred.

Starting date: 1st September (negotiable)

Salary: 1900€/month

Please send CV and accompanying letter before 30 April to:

Dr Catherine Roumet

Centre d'Ecologie Fonctionnelle et Evolutive, URM 5175

1919 Route de Mende, F-34293 Montpellier cedex 5, France

Email: catherine.roumet@cefe.cnrs.fr

Tel : 04 67 61 32 40

▲ **The international conservation organization, The Nature Conservancy, seeks a Global Strategy Director for Agriculture.**

Perhaps nothing has a greater effect on ecosystems and economies than agriculture- it is essential for feeding the growing population yet it is also the single largest threat to biodiversity. The Nature Conservancy has hundreds of field projects that address the challenges agriculture poses to our conservation targets - our mission compels us to work more effectively to integrate agriculture and conservation.

The Nature Conservancy is looking for a global thought leader to create and implement a detailed and sophisticated agriculture strategy. This is a unique opportunity to lead the Conservancy's organization-wide efforts to ensure that global endeavors to achieve food security are pursued in a manner that safeguards biodiversity and ecosystem services. The Global Strategy Director will engage donor support for these projects and identify and cultivate high leverage partnerships. By helping the organization leverage its field success into new policy and corporate engagement tools, the Director will play a key role in dramatically increasing the scale of our influence and achievement of conservation goals related to the agriculture sector.

Required:

Undergrad degree

12 years conservation, agriculture or relevant field experience

Experience with aspects of fundraising, especially identifying donor prospects and donor cultivation Experience designing, implementing, and directing complex or multiple strategic projects

Experience in partnership development (business, community, government, etc.)

Location: Arlington, VA (preferred)

Please visit www.nature.org/careers to view full job description and submit cover letter and resume by **April 15, 2011**, for position number 12698. EOE

▲ **[ppgis] A postdoctoral position and 3 PhD studentships in Extreme Citizen Science**

Friday, March 18, 2011 11:46 AM

From: "Muki Haklay" m.haklay@ucl.ac.uk

Following successful funding for the European Union FP7 [EveryAware](#) and the [EPSRC Extreme Citizen Science](#) activities, the department of [Civil, Environmental and Geomatic Engineering at UCL](#) is inviting applications for a postdoctoral position and 3 PhD studentships. **Please note that these positions are open to students who meet the [EPSRC UK residency criteria](#).**

These positions are in the [‘Extreme Citizen Science’ \(ExCiteS\)](#) research group. The group’s activities focus on the theory, methodologies, techniques and tools that are needed to allow any community to start its own bottom-up citizen science activity, regardless of the level of literacy of the users. Importantly, Citizen Science is understood in the widest sense, including perceptions and views – so participatory mapping and participatory geographic information are integral parts of the activities. The **research themes that the group explores** include Citizen Science and Citizen Cyberscience; Community and participatory mapping/GIS; Volunteered Geographic Information (OpenStreetMap, Green Mapping, Participatory GeoWeb); Usability of geographic information and geographic information technology, especially with non-expert users; GeoWeb and mobile GeoWeb technologies that facilitate Extreme Citizen Science; and identifying scientific models and visualisations that are suitable for Citizen Science.

The positions that are opening now are part of an effort to extend [Dr Jerome Lewis’](#) research with forest communities (see [BBC Report](#) and [report on software development](#)):

Research Associate in Extreme Citizen Science – a 2-year, postdoctoral research associate position commencing **1 May 2011**.

The research associate will lead the development of an ‘Intelligent Map’ that allows non-literate users to upload data securely; and the system should allow the users to visualise their information with data from other users. Permissions need to be developed in accordance with cultural sensitivities. As uploaded data from multiple users sharing the same system increase over time, repeating patterns will begin to emerge that indicate particular environmental trends.

The role will also include some general project-management duties, guiding the PhD students who are working on the project. Travel to Cameroon to the forest communities that we are working with is necessary.

Complete details about this post and application procedure [are available on the UCL jobs website](#).

PhD Studentship – understanding citizen scientists’ motivations, incentives and group organisation – a 3.5-year fully funded studentship. We are looking for applicants with a good honours degree (1st Class or 2:1 minimum), and an MA or MSc in anthropology, geography, sociology, psychology or related discipline. The applicant needs to be familiar with quantitative and qualitative research methods, and be able to work with a team that will include programmers and human-computer interaction experts who will design systems to be used in citizen science projects. Travel will be required as part of the project. A willingness to live for short periods in remote forest locations in simple lodgings, eating local food, will be necessary. French language skills are desirable. The research itself will focus on motivations, incentives and understanding of the needs and wishes of participants in citizen science projects. We will specifically focus on engagement of non-literate people in such projects and need to understand how the process – from data collection to analysis – can be made meaningful and useful for their everyday life. The research will involve using quantitative methods to analyse large-scale patterns of engagement in existing projects, as well as ethnographic and qualitative study of participants. The project will include working with non-literate forest communities in Cameroon as well as marginalised communities in London. Complete details about this post and application procedure [are available on the UCL jobs website](#).

PhD Studentship in geographic visualisation for non-literate citizen scientists - a 3.5-year fully funded studentship. The applicant should possess a good honours degree (1st Class or 2:1 minimum), and an MSc in computer science, human-computer interaction, electronic engineering or related discipline. In addition, they need to be familiar with geographic information and software development, and be able to work with a team that will include anthropologists and human-computer interaction experts who will design systems to be used in citizen science projects. Travel will be required as part of the project. A willingness to live for short periods in remote forest locations in simple lodgings, eating local food, will be necessary. French language skills are desirable.

Complete details about this post and application procedure [are available on the UCL jobs website](#).

In addition, we offer a **PhD Studentship** on [How interaction design and mobile mapping influences participation in Citizen Science](#), which is part of the [EveryAware](#) project and **open to any EU citizen**.

Contact Muki Haklay m.haklay@ucl.ac.uk

HOT MEETING

WCCA5 & FSD3 2011

From: WCCA5 & FSD3 2011 Congress Secretariat <infoWCCA5@icmsaust.com.au>

To: kassamamir@aol.com

Sent: Mon, Mar 28, 2011 6:34 am

Subject: WCCA5 & FSD3 2011 - Latest News and Condensed Paper Submissions Closing



In this issue:



- [Sponsorship & Exhibition Opportunities](#)
- [The Venue](#)
- [The Location](#)
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Dear Colleagues,

Those of us in the agricultural industries know that there are many challenges ahead in continuing to produce food and fibre for a growing population whilst respecting the limitation of planetary resources. There are at present many conferences throughout the world discussing and sharing potential solutions on sustainable food production at the macro and micro levels. Although we may not all agree on the process, it is nevertheless urgent that governments have access to opinions of industry practitioners.

The 5th World Congress for Conservation Agriculture and 3rd Farming Systems Design Conference has seen the benefit of cooperating to offer a broader spectrum of ideas working towards sustainable agricultural practices. The Congress has also been joined by Landcare International to offer a natural resources management perspective to food production. The support of the Australian government at the State and Federal level, research organisations, the United Nations Food and Agriculture Organisation, Australian universities along with local farmer groups have made this a truly inclusive congress.

The themes include fundamental farm practices, technology designs, policy frameworks, knowledge sharing, environment and policy initiatives; the details of which are on our website. Spanning four days in the Australian spring of 2011, 26-29 September, we look forward to welcoming you to share your ideas for the future of food production. Many of you would be aware of the floods in Brisbane and the Lockyer valley in South East Queensland, let me assure you as a resident of the

region, that the clean up and rebuilding started as soon as the waters receded and we will be more than ready to welcome delegates. The winter and spring are dryer months and we do not anticipate the weather problems of the usual summer rains. Our field day site at the University of Queensland Gatton campus in the Lockyer Valley is in full production with a crop of sorghum ready for harvest. This is an important global conference; we value your experience and look forward to welcoming you to Brisbane, Australia. We are open for submission of papers and if you would like to keep in touch with updates please register your expression of interest via the website.

Jean-Francois Rochecouste

Organising committee representative

Conservation Agriculture Alliance of Australia and New Zealand

Submit a paper

See the conference website www.wcca2011.org/condensed to register and submit your paper.

Key Dates	Submission closes:	Notification to authors:
Last opportunity for submissions of condensed papers	15 June 2011	8 July 2011
Final revisions of accepted condensed papers for the conference book	31 July 2011	-

Authors

Regardless of which theme coincides with your interests, remember that early submission is essential for authors wishing to apply for financial support, and is important for authors interested in oral presentation.

Registration

Registrations are now open for the 5th World Congress of Conservation Agriculture incorporating 3rd Farming Systems Design Conference.

Click [here](#) to register.

Key dates for registrations	Date	
Close of Early Bird Registrations	30 April 2011	
Close of Standard Registrations	30 August 2011	
Registration Fees (AU\$)	OECD	Non-OECD
Early-Bird	850	650

Standard	1050	750
Day registrations	400	400

Full time students (AU\$)

Early-Bird	450	400
Day registrations	750	600

Field Day



Hosted by the University of Queensland, Gatton Campus a mid conference field day will be an important feature of WCCA/FSD, providing an opportunity for conference participants to mix with leading Australian farmers, while observing demonstrations of conservation agriculture technology.

The field day will be held at the University of Queensland Gatton campus from 9.30am - 5.00pm on Wednesday 28th September 2011, concluding with the congress dinner in the multi-purpose hall. Further details are available at www.wcca2011.org/trips.

Tours



Download the WCCA Tour Booking Form

Pre-and post-Congress [tours](#) will visit leading farmers, research stations and trial sites. Major tours will give an excellent overview of dryland and irrigated CA, including high-tech PA and CTF applications in large-scale extensive, and some intensive (horticultural) cropping. The pre-congress Sydney-Brisbane tour covers more temperate cropping areas, while the post-congress tour is more subtropical, starting and ending in Brisbane. A one-day post-Congress tour takes in research facilities in Toowoomba, on the Great dividing range. We are also considering the possibility of another post-Congress tour to look briefly at dryland grain production, and then visit and talk with rice-growers in southern New South Wales.

To secure your place please book early or indicate your tour intentions soon, accommodation filling fast.

Sponsorship opportunities

An exciting range of sponsorship opportunities has been developed to ensure a successful outcome for all sponsors and exhibitors. We are focused on matching sponsorship packages to sponsor requirements and welcome discussions on tailoring packages to individual companies needs. Please view the Sponsorship & Exhibition Prospectus for further details. Early confirmation of your sponsorship will ensure a higher level of exposure during the Congress with an extensive promotional campaign planned including advertisements, direct mail campaigns, email broadcasts and web exposure. Take advantage of the opportunity for your company to be recognised as a key sponsor of the Registrations are now open for the 5th World Congress of Conservation Agriculture incorporating 3rd Farming Systems Design Conference and contact the secretariat for further information.



Click [here](#) to view the Sponsorship and Exhibition Prospectus

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Account Manager Sponsorship & Exhibition

5th WCCA 5 & 3rd FSD Secretariat
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Sydney NSW 2001

Ph: +61 2 9254 5000

Fax: +61 2 9251 3552

exhibitionWCCA5@icmsaust.com.au

sponsorshipWCCA5@icmsaust.com.au

The Venue

The Congress will be held at the Brisbane Convention and Exhibition Centre, which is conveniently located, near the heart of the city at Southbank. The Brisbane Convention and Exhibition Centre is a world-class purpose-built venue renowned for its operational and service excellence.

The Location

Brisbane is one of Australia's most liveable cities and offers experiences for everyone. With its enviable subtropical climate, first-rate cultural and sporting venues, extensive parks, walkways and bikeways, Brisbane is a vibrant, diverse outdoors-oriented city.

South-east Queensland also offers beaches, islands, rainforest retreats and wine trails – all within easy commuting distance, making the September 2011 Congress even more attractive to interstate and overseas delegates.

Contact Us

General Enquiries

5th WCCA 5 & 3rd FSD Secretariat

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Brisbane Qld 4101

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Fax: +61 (0) 7 3255 1004

Email: infoWCCA5@icmsaust.com.au

Send to a friend

If you know of a colleague who will benefit from receiving WCCA2011 updates, please forward this newsletter to them.

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 , arodi@um.es	Murcia, Spain	Sep 16-18, 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
1004a	Interpraevent Conference in the Pacific Rim http://interpraevent2010.nchu.edu.tw/scchen@nchu.edu.tw	Taipei, Taiwan	Apr 26-30, 2010
1004b	6 th National Seminar on Watershed Management and 4 th National Seminar on Soil Erosion and Sediment. wmconf6@gmail.com , seconf4@gmail.com	Noor, Iran	Apr 28-29, 2010
1005	First International Conference on Soil and Roots Engineering Relationship habibibibalani@gmail.com	Ardebil Province, Iran	May 24-26, 2010
1009	FAME 2010, an annual event organized by Green World Conferences Contact: Derek Michalski at dm@greenworldconferences.com , www.greenworldconferences.com	Berlin, Germany	Sep 13-14, 2010
1010	FIRST WASWAC COUNCIL MEETING and Int. Conf. on Combating Land Degradation in Agricultural Areas: www.ms.iswc.ac.cn , li Rui@ms.iswc.ac.cn , wafe@ms.iswc.ac.cn , landcon1010@gmail.com	Xian, Shaanxi, China	October 11-15, 2010
1011	International Conference on Cooling the Earth, coolingtheearth2010@rediffmail.com , coolingtheearth2010@gmail.com , drvirsingh@rediffmail.com , www.gbpuat.ac.in	Pantnagar, India	Nov 15-17, 2010
1012a	International Geographical Union (IGU) Commission Seminar on Land Use, Biodiversity and Climate Change dr.mahfuzarahman@gmail.com , http://iguguwahati2010.org	Guwahati, Assam, India	Dec 11-13, 2010
1012b	ASADWA Arid and Semi-arid Development through Water Augmentation, Optimizing water resources in a world of water shortage, www.asadwa.ugent.be . Contact asadwa@ugent.be	Valparaiso, Chile	Dec 13-17, 2010
1101	SWAT SEA II Workshop and Conference: nguyenkimloi@gmail.com http://ssc.hcmuaf.edu.vn	Ho Chi Minh City, Vietnam	January 4-8, 2011
1103	BioWise 2011, an annual event organized by Green World Conferences, Contact: Derek Michalski at dm@greenworldconferences.com , www.greenworldconferences.com	Kuala Lumpur, Malaysia	Mar 14-15, 2011
1107	2 nd Conference on Conservation Agriculture in Southeast Asia, Contact Manuel Reyes at mannyreyes@nc.rr.com	Phnom Penh, Cambodia	July 4-7, 2011
1305	2 nd WASWAC World Conference and Council Meeting, Contact Chinnapat Sukvibool at sukvibool@hotmail.com	Pattaya, Thailand	May 14-18, 2013

*See details in this issue of HOT NEWS. Organizers of these conferences have pledged to follow the Guidelines for Successful Meetings (<http://waswac.soil.gd.cn/consti-decentra.html>) that WASWAC 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 WASWAC at no cost. To register, write to Samran Sombatpanit at sombatpanit@yahoo.com.

Results from these LANDCON meetings will be posted on the website operated by our Secretariat in Beijing www.irtces.org.

PEOPLE

Handley Elected President of IECA Board of Directors

At the IECA annual conference held in Orlando in February, the IECA Board of Directors installed **Beth Chesson, CPESC, CPSWQ**, as a new Board member and held elections to determine officer positions. The Board elected **Phil Handley, REM, CPESC, CESSWI**, as its new President (photo). Handley, who joined the IECA Board of Directors in 2009, is Resource Protection and Compliance Supervisor for the San Antonio Water System in San Antonio, Texas, USA. Handley had this to say of the future direction of association, "Our association is leading into an exciting and promising future. There are many new directions to explore in the next few years which will place IECA in a 'state of readiness' to serve our membership and the industry into new innovations, technologies and management strategies for erosion and sedimentation control, stormwater quality, and stormwater management. These new directions would not be possible without the collective participation of the IECA membership." Other Board of Directors members assuming officer positions are **Beth Chesson CPESC, CPSWQ** (Treasurer); **Brock Peters, CISEC** (Administrative Vice President) and **Charlie Riling, Jr.** (Technical Vice President). [Full Media Release >>](#)



Malaysia IECA Chapter Members Elect 2011 Board

Congratulations to the following office bearers for the Malaysia Chapter, who were elected during the 9th General Meeting held recently at the Royal Lake Club, Kuala Lumpur, Malaysia. President, **Dr. Noraini Mohd. Tamin**, IOES, University of Malaysia (photo); Hon. Treasurer, **Ir. Ariffin Khalid**, Datar Raya Sdn. Bhd.; Vice-President, **Dato' Ir. Azman Abu Bakar**, PAOR Consult, Sdn. Bhd.; Hon. Secretary, **Dezalfie Alin**, PAOR Consult, S/B. Committee Members are **Hj. Abu Safian Bin Mohd. Tamin** - Assistant Secretary; **Danny Ng Kian Boon**, MTS Fibromat Sdn. Bhd.; **Harun Yusoff**, Faculty of Science, Universiti Kebangsaan Malaysia; **Albert Lim**, Tencate Asia Pacific; **Ragunathan Palanisamy**, Huls Engineering; **Prof. Ir. Dr. Roslan Hashim**, Faculty of Engineering, University of Malaysia; and **Fadzullah Hassan**, Catonic Sdn. Bhd.



FUNDS

More than \$1000 raised for SOIL Fund (IECA)

A combination of fundraising efforts at EC11, including the silent auction in the Expo Hall, a golf outing and the Sediment Basin music extravaganza, raised more than \$1,000 for the Save Our International Land (SOIL) Fund at EC11. IECA thanks its members and attendees for their generous contributions. To find out more about the SOIL Fund and to donate, please click [here](#)>>.



COURSES

Curso de Geoestatística - Básico

Tuesday, April 5, 2011 9:48 AM

From: "FUNDAG" erica@fundag.br

A FUNDAG - Fundação de Apoio a Pesquisa Agrícola e o INFOBIBOS - Informações Tecnológicas para o Agronegócio apresentam o **Curso de Geoestatística - Básico**, que será realizado nos dias **25 a 29 de abril de 2011**, no Instituto Agrônomo - IAC - Campinas - SP.

Sobre o Curso:

O tema versará sobre Geoestatística em estudos de variabilidade espacial, agricultura de precisão e pode ser usada para mapeamento de pragas, doenças, ervas daninhas, solos, clima e qualquer outro parâmetro que possa ser expresso em números e referidos por coordenadas, ou seja que apresentem variáveis regionalizadas ou com distribuição espacial.

Público Alvo:

O curso tem como finalidade treinar estudantes e profissionais de pesquisa, ensino e de empresas cujo ramo de atividade necessitam do conhecimento do uso aplicado da geoestatística, como usinas de açúcar, florestais, consultoria ambiental, cooperativas e muitas outras. É ideal para profissionais que desejam assumir novos desafios, gerando novas idéias para agregar valor a empresa em que trabalha e ao seu currículo.

Valores:

Profissionais - R\$ 900,00; Estudantes de Pós-graduação - R\$ 810,00

Estudantes de graduação - R\$ 720,00; Dois ou mais Profissionais da mesma empresa - R\$ 810,00

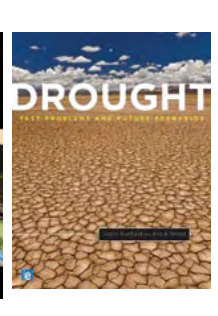
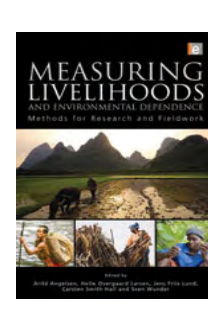
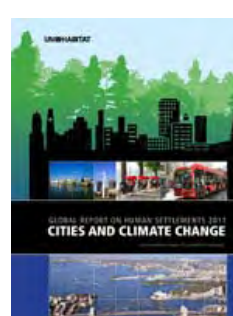
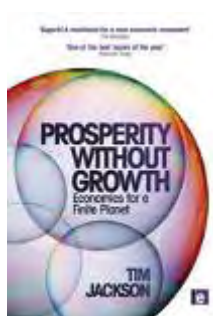
+ 10% de desconto dos valores acima para ex-aluno e aluno do curso on-line de geoestatística básico e alunos de qualquer curso ministrado pela FUNDAG

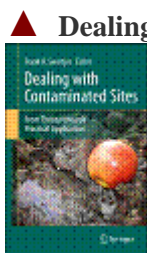
Informações adicionais e inscrição: <http://www.infobibos.com/geoestatistica/index.html>

EW INFORMATION SOURCES

BOOKS

FROM EARTHSCAN





▲ **Dealing with Contaminated Sites. From Theory towards Practical Application.** Edited by Frank A. Swartjes (National Institute of Public Health and the Environment, the Netherlands), Springer, Hardcover, 1114 pp., January 2011, ISBN 978-90-481-9756-9. This standard work on contaminated site management covers the whole chain of steps involved in dealing with contaminated sites, from site investigation to remediation. An important focus throughout the book has been on Human health, Ecological and Groundwater-related Risk Assessment. In addition, the book includes chapters on characterization of natural and urban soils, sampling, bioavailability, natural attenuation, policy and stakeholder viewpoints and Brownfields. Typically, the book includes in-depth theories on soil contamination, along with offering possibilities for practical application. More than sixty of the world's top experts from Europe, the USA, Australia and Canada have contributed to this book. The twenty-five chapters in this book offer relevant information for experienced scientists, students, consultants and regulators, as well as for 'new players' in contaminated site management. For details see <http://springer.com/978-90-481-9756-9>. (IUSS Alert 72)



▲ **Sulphur in Soils, Crops and Fertilisers – from research to practical application.** By Tandon, H.L.S. 2011. ISBN: 81-85116-62-8. Pages 204+x. Fertiliser Development and Consultation Organisation, 204-204A Bhanot Corner, 1-2 Pamposh Enclave, New Delhi 110 048 (India), fdco@airtelmail.in fdco@vsnl.net Price US\$60 (inclusive of airmail delivery). This is the 48th practical and reference book published by FDCO on various aspects of plant nutrients, fertilizers and integrated nutrient management. This book is a continuation of their efforts in providing technically sound and easily understandable synthesis of scientific information on plant nutrient sulphur (S) for practical use by various stake holders. The main theme chapters in the book deal with (i) the role of sulphur in plants and its deficiency symptoms, requirement by crops and their critical concentrations, (ii) sulphur status of soils and the extent of sulphur deficiencies, (iii) sulphur uptake by crops in relation to yield, (iv) the effect of S application on crop yield and produce quality, (v) interactions of sulphur with other nutrients, (vi) sulphur management in cropping systems to assess the residual effects, (vii) sulphur uptake, removal and balances, (viii) impact of continuous use of S-free fertilizers on crop productivity, (ix) economics of sulphur fertilization, (x) sulphur fertilizers- their characteristics, transformation, production and consumption, (xi) guidelines for sulphur management and practical recommendations followed by an exhaustive list of references and appendices. The easily readable text is supported by a large number of tables and diagrams. (IUSS Alert 72)



▲ **Soil Fertility, Fertilisers and INM.** By H.L.S. Tandon. 2011. ISBN: 81-85116-59-8. Pages 156+vi. Fertiliser Development and Consultation Organisation, 204-204A Bhanot Corner, 1-2 Pamposh Enclave, New Delhi 110 048 (India), Email: fdco@airtelmail.in fdco@vsnl.net Price US\$60 (inclusive of airmail delivery). This user-friendly dictionary by Dr H.L.S. Tandon goes well beyond providing definitions of terms as is usually done in a conventional dictionary. It can be considered as a source book which provides definitions and elaborated explanations with examples in simple English of the most important terms in soil fertility-chemistry, nutrient management, agronomy, fertilizer trade and integrated nutrient management (INM) covering all major and micro plant nutrients, conventional fertilisers, micronutrient carriers, speciality fertilisers, liquid fertilizers, organic manures, composts, biofertilisers etc. The elaborate coverage is illustrated by the fact that nearly 30 aspects are discussed under the generic term nutrient ranging from nutrient availability to nutrient uptake. Under the main heading of Soil, about 40 terms/descriptors are discussed ranging from soil acidity to soil testing. Similarly under, compost the aspects discussed are compost accelerators, compost enrichment and compost preparation. The text is supported by several tables and diagrams. This sourcebook-cum dictionary is expected to be a handy and useful ready reference book for all those who are interested in soil and crop management through the integrated management of plant nutrients through diverse sources, whether mineral, organic or microbial. (IUSS Alert 72)



▲ **Suelos de la Región Pampeana. Procesos de Formación.** By: Perla Amanda Imbellone, Jorge Eloy Giménez and José Luis Panigatti. Ediciones INTA. Buenos Aires, Argentina. 2010. 320 pp. ISBN: 978-987-1623-40-2 (In Spanish). The Pampean Region covers an area of about 600.000 km². Its soils, largely formed in loess sediments, are the most fertile of Argentina and are mainly used as cropland or for livestock raising. The book describes in five chapters the main pedogenic processes operating in the Region: melanization, illimerization (argilluviation), hydromorphism, vertisolization and sodification, salinization, plus an introductory chapter on general aspects of

pedogenic processes. Each chapter includes the genesis of the process, the influence of the soil-forming factors, the macro- and micromorphological, physical, chemical and mineralogical properties which reflect the process, the classification of the soils according to different systems (mainly Soil Taxonomy and WRB) and their distribution in the Region. Finally, applied aspects are discussed such as limitations for different uses, degradation evidences and recommended management practices. The description of the processes is largely based on information from local research works. The book includes tables, graphs, maps and colour photographs of soil profiles and associated landscapes. It is addressed mainly to researchers, educators and students in soil science and related disciplines. To order see: libreria@correo.inta.gov.ar (IUSS Alert 72)

▲ **New book: The African Food System and its Interaction with Human Health and Nutrition**

A diverse set of issues related to the food system profoundly affects human health and nutrition in Africa. World Food Prize laureate and Cornell University Professor Per Pinstrup-Anderson edited a book that explores the barriers that exist between the food and health systems, and suggests ways to reconcile them through policy and program design. This book features contributions by world-renowned experts in agriculture, health, food science, and demography, including Stanley Medical Research Institute's E. Fuller Torrey on animal-sourced diseases, The World Bank's Anna Herforth on nutrition and the environment, and Cornell University's Christopher B. Barrett on poverty and ill-health traps. You can buy the book here: <http://www.amazon.com/Interactions-Nutrition-Published-Cooperation-University/dp/0801476925>.

▲ **New book: Collaborative Governance of Tropical Landscapes**

Edited by Carol J. Pierce Colfer and Jean-Laurent Pfund of the Center for International Forestry Research (CIFOR), this book presents a new approach to the governance of biodiversity and human well-being in complex tropical landscapes, such as forests and protected areas. Illustrative single country and cross-site analyses from Cameroon, Indonesia, Laos, Madagascar and Tanzania show how a more adaptive and collaborative approach benefits both the environment and local communities. Monitoring and assessment tools are discussed, and guidance provided for village and district level governance, which is likely to grow in importance as the world addresses climate change. To order, email orders@earthscan.co.uk, and mention voucher code AF20 to receive a 20% discount. **People from developing countries can**

obtain a copy gratis from CIFOR, by contacting Titin Suhartini

t.suhartini@cgiar.org.

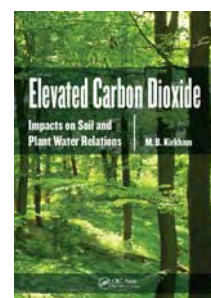
▲ **UNEP's Africa Water Atlas**

The United Nations Environment Programme's Africa Water Atlas is a stunning visual account of Africa's water resources. Over 220 maps, 100 satellite images, 500 graphics and hundreds of photos compose a compelling case for the importance of water in Africa's economy, health, food security, politics and environment. While the opportunities for managing water for food security are somewhat limited, focusing on irrigation, there are some references to agroforestry. The data in the Atlas will be helpful in further promoting soil and water conservation practices. **Download the Atlas at** <http://na.unep.net/atlas/africaWater/book.php>.

HARD COPY: US\$150/COPY

▲ Kirkham, M.B. 2011. **Elevated Carbon Dioxide: Impacts on Soil and Plant Water Relations**. CRC Press, Taylor and Francis Group, Boca Raton, Florida. 399 pages. ISBN: 978-1-4398-5504-1.

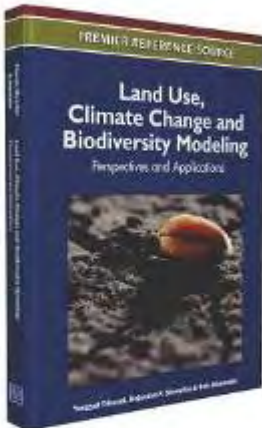
Product Description from Amazon.com: Between 1958 and 2008, the CO₂ concentration in the atmosphere increased from 316 to 385 ppm. Continued increases in CO₂ concentration will significantly affect long-term climate change, including variations in agricultural yields. Focusing on this critical issue, **Elevated Carbon Dioxide: Impacts on Soil and Plant Water Relations** presents research conducted on field-grown sorghum, winter wheat, and rangeland plants under elevated CO₂. It describes specific results from pioneering experiments performed over a seven-year period in the Evapotranspiration Laboratory at Kansas State University, along with experiments appearing in peer-reviewed journal articles. (From ISTRO INFO March 2011)



▲ **New Book: Land Use, Climate Change and Biodiversity Modeling: Perspectives and Applications** Edited by Yongyut Trisurat, Rajendra Prasad Shrestha and Rob Alkemade

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Land Use, Climate Change and Biodiversity Modeling: Perspectives and Applications

Editors: **Yongyut Trisurat** (Kasetsart University, Thailand); **Rajendra P. Shrestha** (Asian Institute of Technology, Thailand); and **Rob Alkemade** (Netherlands Environment Assessment Agency, The Netherlands)

How human use of terrestrial land affects the earth and all life forms on it. Biodiversity loss and climate change are consequences of the same inappropriate and careless use of land that negatively impact ecosystems on a smaller scale.

This reference work brings state-of-the-art modeling approaches at various scales with case studies from around the world. These examples help natural resource managers, scientists, and decision makers overcome their lack of models. The case studies show how to transfer models and results and illustrate how pre-emptive implementation can mitigate biodiversity loss. This material will interest individual researchers, but it is also critical for policy-makers concerned with the future of the planet.

ISBN: 978-1-60960-619-0, © 2011

Hardcover: US \$180, Online Personal Access: US \$255
Print + Online Personal Access: US \$360

MARCH, 2011

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Table of Contents

Part/Chapter	Corresponding Authors(s)
Part I: Introduction	
Chapter 1: Land use informatics and climate change	Yongyut Trisurat, Rajendra Prasad Shrestha and Rob Alkemade
Part II: Setting the Scene	
Chapter 3: Geo-informatics for land use and biodiversity studies	P K Joshi and Neena Priyanka
Chapter 4: Monitoring biodiversity using remote sensing and field surveys	C.A. Mùcher
Chapter 2: Consequence of deforestation and climate change on biodiversity	Roland Cochard
Chapter 8: Landscape Biodiversity Characterization in Ecoregion 29 using MODIS	Nitin Kumar Tripathi
Chapter 5: Integrated modeling of global environmental change (IMAGE)	T. Kram, E. Stehfest
Chapter 6: Dyna CLUE-s	Peter H. Verburg
Chapter 9: Species distribution modeling	Yongyut Trisurat

Part/Chapter	Corresponding Authors(s)
Chapter 7: Global Biodiversity Assessment Framework (GLOBIO)	Albertus G. Toxopeus, Rob Alkemade, Jan Janes, Wilbert Rooij, Yongyut Trisurat
Part IV: Case Studies	
Chapter 10: Modeling land-use and climate change and consequence impacts on biodiversity	Yongyut Trisurat, Rob Alkemade, Peter Verburg
Chapter 11: Phytogeographic areas in Thailand and adaptation to climate change	Peter van Welzen
Chapter 12: Modelling climate change and its impact on wildlife in Ukraine	Vasyl Prydatko and Grigoriy Kolomytsev
Chapter 13: Regional scenarios of biodiversity states in the tropical Andes	Manuel Peralvo , Francis Cuesta-Camocho, Carolina Tovar , Manuel Felipe Peralvo and Carlos Alberto
Chapter 14: The Influence of Changing Conservation Paradigms on Identification Priority Protected Area Locations	Alan Grainger
Chapter 15: Land degradation and biodiversity loss in Southeast Asia	Rajendra Prasad Shrestha
Chapter 16: Sustainable Land Use and Watershed Management in Response to Climate Change Impact	Nguyen Kim Loi
Chapter 17: Modeling of the current and future status of biodiversity in Central America using GLOBIO3 methodology	Denisse McLean
Chapter 18: Spatial Model Approach for Deforestation & Habitat Suitability Prediction: case study in Indonesia	Lilik Budi Prasetyo
Chapter 19: Embedding biodiversity modelling in the policy process	Wilbert van Rooij
Chapter 20: Conclusions and Recommendations	Nguyen Dieu Trinh Yongyut Trisurat, Rajendra Prasad Shrestha and Rob Alkemade

▲ Soil and Culture



Landa, Edward R.; Feller, Christian (Eds.)

1st Edition., 2009, XX, 524 p., Hardcover

ISBN: 978-90-481-2959-1



Usually dispatched within 3 to 5 business days

149,95 €

- ABOUT THIS BOOK

- REVIEWS

SOIL —beneath our feet
—food and fiber
—ashes to ashes, dust to dust
—dirt

Soil has been called the final frontier of environmental research. The critical role of soil in biogeochemical processes is tied to its properties and place—porous, structured, and spatially variable, it serves as a conduit, buffer, and transformer of water, solutes and gases. Yet what is complex, life-giving, and sacred to some, is ordinary, even ugly, to others. This is the enigma that is soil.

Soil and Culture explores the perception of soil in ancient, traditional, and modern societies. It looks at the visual arts (painting, textiles, sculpture, architecture, film, comics and stamps), prose & poetry, religion, philosophy, anthropology, archaeology, wine production, health & diet, and disease & warfare.

Soil and Culture explores high culture and popular culture—from the paintings of Hieronymus Bosch to the films of Steve McQueen. It looks at ancient societies and contemporary artists. Contributors from a variety of disciplines delve into the mind of Carl Jung and the bellies of soil eaters, and explore Chinese paintings, African mud cloths, Mayan rituals, Japanese films, French comic strips, and Russian poetry.

Content Level » Research

Keywords » Art - Environment - Interdisciplinary - Society

Related subjects » [Agriculture](#) - [Earth Sciences & Geography](#) - [Geography](#) - [Soil Science](#)

Table of contents

Preface: *Philippe Descola*;

Introduction: *Edward R. Landa, Christian Feller*

Part 1. Soil and the Visual Arts

1.1 The representation of soil in the Western Art: from Genesis to Pedogenesis: *Christian Feller, Lydie Chapuis-Lardy, Fiorenzo Ugolini*; 1.2 Deforestation and erosion captured in historical art of the Pearl River Delta region, China: *Walter E. Parham*; 1.3 Transcendental aspects of soil in contemporary visual arts: *Nico Van Breemen*; 1.4 Merging horizons – soil science and soil art: *Alexandra Toland, Gerd Wessolek*; 1.5 Soil colors, pigments and clays in paintings: *Fiorenzo Ugolini*; 1.6 In a supporting role: Soil and the cinema: *Edward R. Landa*

Part 2. Under my feet—Soil presence and perspectives in the work of four contemporary visual artists

2.1 Dig deeper: *Margaret Boozer*; 2.2 Creating fiber art with soil and rust: *Lisa Kriner*; 2.3 Soil, subsoil, priming and architectural design: *Heinrich F. Jennes*; 2.4 Art by the ground: *Martine Lafon*

Part 3. Soil and Soul: Literature and Philosophy

3.1 To join the real and the mental place: the written earth: *Suzanne Mériaux*; 3.2 "Pochveniks" – "the poets of the soil": The geological school of 20th century poetry in Leningrad, USSR (St. Petersburg, Russia): *Paul Belasky*; 3.3 The soil scientist's hidden beloved: Archetypal images and emotions in the scientist's relationship with soil: *Nikola Patzel*; 3.4 Comprehending soil within the context of the land community: *Frederick Kirschenmann*; 3.5 Core samples of the sublime – on the aesthetics of dirt: *Alexandra Toland, Gerd Wessolek*

Part 4. Perspectives on Soil by Indigenous and Ancient Cultures

4.1 European religious cultivation of the soil: *Nikola Patzel*; 4.2 "Rock - stone" and "soil - earth": indigenous views of soil formation and soil fertility in the West Indies: *Christian Feller, Eric Blanchart*; 4.3 Mobilizing farmers' knowledge of the soil (Tanala region; East Madagascar): *Domoina J. Rakotoson, Albert Rakotonirina, Georges Serpantié*; 4.4 Ancient Maya perceptions of soil, land, and earth: *E. Christian Wells, Lorena D. Mihok*; 4.5 The soil memory: Case study of a Protohistoric archaeological site in Senegal: *Bruno Chavane, Christian Feller*

Part 5. Soil and Health

5.1 Soils and geomedicine: Trace elements: *Eiliv Steinnes*; 5.2 Do pedo-epidemiological systems exist?: *Pascal Handschumacher, Dominique Schwartz*; 5.3 "Earth eaters": ancient and modern perspectives on human geophagy: *Peter Abrahams*

Part 6. Soil – the dark side and the light side

6.1 Soil and warfare. *C.E. Wood*; 6.2 Yellow sands and penguins: the soil of "The Great Escape": *Peter Doyle, Larry Babits, Jamie Pringle*; 6.3 Soils and soil pioneers on stamps: *H.-P. Blume*; 6.4 Soil in comic strips and cartoons: *Anne Richer de Forges, Frank Verheijen, Dominique Arrouays, Eric Blanchart, Martial Bernoux*; 6.5 Soils and terroir expression in wines: *Cornelis van Leeuwen*

▲ Latest Universities Handbook - 2010

Monday, March 7, 2011 8:52 PM

From: "Pawan Sehgal" support@sales1booksindia.in

It is indeed pleasure to bring to kind attention the following important & useful publications from India .

1. 32nd Edition of Universities Handbook 2010, (Set of 2 Vols.), Price US\$400

2. 31st Edition of Universities Hand Book 2007, (Set of 2 Vols.), Price US\$350

3. Equivalence of Foreign Degrees 2007, Price US\$100

The 32nd edition of Universities Handbook 2010 (Set of 2 Vols) is a compendium that contains latest information on 341 university level institutions including 203 (Conventional), 62 Technical, 36 (Agriculture), 18 (Health Sciences), 9 (Law), 2 (Journalism), 11 (Open) universities. Information relating to three Associate Members of Association of Indian Universities (AIU) - Kathmandu University, Nepal; University of Mauritius,

Mauritius and Royal University of Bhutan also finds place in the volume. The Handbook, which is published every alternate year, gives information relating to: Officers and Deans of Faculties; Library and Research Facilities; Scholarship and Fellowships; Academic year-last date for admission and the approximate dates of examinations; Courses of Studies; Minimum requirements for admission to each course; Duration and the subjects of study for each course; Names of Faculties; Names of Professors and Readers/Associate Professors with their specializations (department-wise); Name of affiliated constituent college together with names of Principals and Heads of Postgraduate Departments in the Colleges. The Handbook also includes an introductory chapter giving an overview of the University System in India.

Another publication on Equivalence of Foreign Degrees - 2007, This publication explains the recognition of Foreign Examinations / Degrees / Diplomas of worldwide Universities by AIU. It is an immense useful publication for the Credential Evaluators / Evaluation Officers / Administrators and all those engaged in the field of evaluations of Degree and Diplomas.

Hence, for further reference for the researches / evaluators / students etc., the University / College / Institute are advised to purchase some sets of the above mentioned publications. Our prices are inclusive of packing and forwarding charges and consignment will be sent through Speed Post / Courier/ Registered Parcel. We shall ensure that the publication(s) is received by you within 7 / 8 working days. However, the payment may be made in form of International Check / Draft in favor of **Rara Avis Publishers Distributors** and send it to us through Courier / Registered Post to ensure safe and prompt delivery.

We request you to kindly confirm your order via E-mail / Fax / Post to us, so that we promptly execute your valuable order in time.

Pawan Sehgal

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Happy St. Patrick's Day from F. X. Browne, Inc.! March 17, 2011



Does Guinness Beer Taste Better in Ireland?

A new study was conducted to determine whether Guinness tastes better in Ireland than other parts of the world. Four researchers visited 71 establishments in 14 countries and 33 cities to collect data for 103 tastings. Tasting scores were high around the world, but tasting scores within Ireland scored significantly higher.

ScienceDaily, March 6, 2011

<http://www.sciencedaily.com/releases/2011/03/110305085708.htm>

NEWSLETTER-BULLETIN-MAGAZINE

▲ From the Green Page, March 2011



green page
e-news from ESDO

From: "ESDO" info@esdo.org

Enviro-Education: The Global Food Crisis



- Between March 2007 and March 2008, global food prices increased an average of 43 percent, according to the International Monetary Fund. During that time period, wheat, soybean, corn, and rice prices increased by 146 percent, 71 percent, 41 percent, and 29 percent, respectively, according to the U.S. Department of Agriculture. Rising food prices contributed to a significant increase in food insecurity worldwide, particularly among poorer populations. Approximately 1 billion people—or one sixth of the

world's population—subsist on less than \$1 per day. [Read More »](#)



- It is the basis of every Bangladeshis diet, but how much do you really know about this amazing grain... Here are some facts:
 - Rice provides more than one-fifth of the calories consumed worldwide by the human species;
 - Rice is the seed of the monocot plants *Oryza sativa* or *Oryza glaberrima*;
 - Protect against flood, drought, and erosion;
 - The seeds of the rice plant are first milled using a rice huller to remove the chaff;
 - support tribal people; and

- Bangladesh is the world's fourth largest consumer of rice. 26.4 million metric tonnes per year at last count.

▲ UNESCO-ISI Newsletter No. 20

Thursday, March 31, 2011 3:29 PM

From: "LIU C." <cliu.beijing@gmail.com>
1 File (541KB)



[ISI_Newsletter_No.20.pdf](#)

Dear friends and colleagues,

Attached please find the UNESCO-IHP-ISI Newsletter No. 20, any comments and suggestions are welcomed. The UNESCO IHP-ISI has its websites at: <http://www.irtces.org/isi/> and ISI Information System at: <http://www.irtces.org/isi/info.asp>. ISI also has a quarterly newsletter which brings you the latest news, information and events. Please send your contributions to the Chairman of ISI SC at manfred.sprefico@googlemail.com or ISI technical Secretariat at chliu@iwhr.com. I would appreciate your kind cooperation to further disseminate this newsletter in your networks.

LIU Cheng
ISI Technical Secretariat
IRTCES under the auspices of UNESCO

=====

Dr. LIU Cheng, Professor
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IRTces URL: <http://www.irtces.org>
ISI URL: <http://www.irtces.org/isi/>

You may write to Prof LIU Cheng at cliu.beijing@gmail.com, chliu@iwhr.com and ask to include you in his mailing list.



SOIL Action Newsletter - European Soil Portal:

<http://eussoils.jrc.ec.europa.eu> Volume 27 (March 2011)

Report on the activities realized within the Service Level Agreement between JRC and EFSA

The activities realized in 2010 by JRC as support to the FATE and the ECOREGION EFSA PPR Working Groups are shortly described. For the FATE WG, the vast majority of data has been provided in 2009 during the first year of the Service Level Agreement (SLA), and in 2010 the daily weather data, for the 6 selected sites, were produced. All the data used for the scenario selection procedures, with additional data on land use-land cover, crop distribution, soil and climate parameters, will be made available for external user in first half of 2011. For the ECOREGION WG the analysis has been carried out for three Member States covering a North-South gradient from Finland, Germany to Portugal development of bio-indicators (technological level); the assessment of the added value brought by cost-effective bio-indicators, and of cost effectiveness of alternative ecosystem service maintenance policies (economic level).

http://eussoils.jrc.ec.europa.eu/ESDB_Archive/eussoils_docs/other/EUR24744.pdf



Land Quality 2011 and Land Use Information in the EU

The program of the "Land Quality 2011" conference has been announced. The program, including plenary presentations and detailed timetable of the scientific sessions with presentation titles is now available at the conference website. Poster submission and registration for the conference are open until 30th April.

<http://landq2011.uni-pannon.hu/>



Validation and performances report (DIGISOIL)

This Digisoil Deliverable presents a validation of the geo-physical techniques, based on different sets of criteria: i) accuracy of the measurements generally estimated by the RMSE, ii) capacity to represent spatial patterns and spatial variability.

2nd Meeting of the European Network on Soil Awareness (ENSA)

Awareness Raising: the second ENSA-meeting will be held in the City of Tulln, close to Vienna, Austria from 13th to 14th of October 2011. For more information please visit the ENSA website <http://www.eu-ensa.org>

International Summer School 'Environmental and Resource Management'

The International Summer School on 'Environmental and Resource Management' will be held in Ljubljana from July 11th to July 23rd, 2011.

<http://www.let-group.com/summerschool/iss11.nsf>

Newsletter Spotlight

EcoFINDERS

EcoFINDERS (Ecological Function and Biodiversity Indicators in European Soils) project will result in increasing our knowledge of soil biodiversity and its role in ecosystem services across different soils, climate types and land uses (scientific level); the standardization of methods and operating procedures for characterizing soil biodiversity and functioning, and the development of bio-indicators (technological level); the assessment of the added value brought by cost-effective bio-indicators, and of cost effectiveness of alternative ecosystem service maintenance policies (economic level).

<http://eussoils.jrc.ec.europa.eu/projects/ecoFinders/>



Questions or Comments? E-mail us at panos.panagos@jrc.ec.europa.eu,

▲ Earth Summit Network News 22nd March 2011

Tuesday, March 22, 2011 1:24 PM

From: "tharrisson@stakeholderforum.org" <tharrisson@stakeholderforum.org>
To: Sombatpanit@yahoo.com

earthsummit NETWORK NEWS



If your Organisation has news or an announcement, or you would like to contribute to the Earth Summit 2012 Blog, please send your entry to earthsummit2012@stakeholderforum.org. The entry could share information about an event, meeting, report/article or reflect on the Earth Summit 2012 process itself.

Outcomes from PrepCom II

After attending the recent PrepCom II in New York, Stakeholder Forum has produced the following observations and updates:

Participation increases - there were many more civil society actors at the PrepCom than there have been at any previous meetings, including a number of larger international NGOs. Many NGOs were 'intelligence gathering' rather than lobbying, but it was a good opportunity for networking and alliance-building [More](#)

Outcomes from UNEP Stakeholder Forum, IEG Stakeholder Consultation Meeting, 6th March, New York

The outcome document produced at Sunday's [Stakeholder Consultation Conference on IEG, SDG and Rio+20](#) is now available to download. The meeting brought together a wide range of Stakeholders and was attended by some 250 people. [More](#)

Earth Summit Google Group

Stakeholder Forum has set up an Earth Summit 2012 Google Group to act as an unmoderated list-serve for news and announcements. [More](#)

Aarhus Convention calls for feedback on draft declaration

As part of its contribution to the Rio+20 process, the Bureau of the Aarhus Convention has released a draft declaration on the role of the Convention in promoting sustainable development and is inviting stakeholders to provide responses to the document. The declaration is expected to be adopted by the Meeting of the Parties at its fourth session (29 June - 1 July 2011). [More](#)

Stakeholders invited to submit contributions and inputs for Rio+20

On 8 March 2011, the Preparatory Committee for the United Nations Conference on Sustainable Development (Rio+20) invited all Member States,

relevant UN system organizations and relevant stakeholders to provide inputs and contributions in writing by 1 November 2011 for inclusion in a draft Conference outcome document. [More](#)

Global Sustainability Panel consultation questionnaire on Rio+20 through UN-NGLS

At the request of the UN Secretary General's High-level Panel on Global Sustainability (GSP) the UN Non-Governmental Liaison Service is now launching a civil society consultation to share information about the work of the GSP and gather inputs for consideration by the GSP Panelists, their deputies, and the GSP Secretariat. [More](#)

European Youth Meeting 2011: Sustainable Development

The Sillamäe Society for Child Welfare in cooperation with partners from over 20 countries is organising a European Youth Meeting for Sustainable Development in Tallinn, Estonia, from 19 - 24 July 2011. [More](#)

Global Sustainability Targets - building accountability for the 21st century

Stakeholder Forum has produced an analysis of existing targets from global processes on sustainable development, in an effort to highlight the range of commitments that governments are obliged to achieve, and thereby enhance accountability for implementation. The document is also a useful resource for civil society advocates. [More](#)

Stakeholder Forum releases paper with Bioregional and the Earth Charter Initiative on 'Principles for the Green Economy'

Stakeholder Forum in collaboration with Bioregional and the Earth Charter Initiative have produced a paper which consolidates a range of principles for the green economy, building on existing agreements and also emerging recommendations. The paper hopes to contribute to the emerging debate on defining principles for the green economy to ensure that it serves in the interest of sustainable development. [More](#)

EU gathering stakeholder opinions on priorities for Rio+20

The European Union is currently gathering stakeholder opinions to assist with the development of its priorities for Rio+20 by means of a public consultation. [More](#)



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14 March 2011



- E N G L I S H -

Dear Equator-Net readers the **World Resources Institute (WRI)** just published - **Reefs at Risk**. The report is available for free download [clicking here](#) and hardcopies of the report are available upon request from reefsatrisk@wri.org.

Please visit www.wri.org/reefs to find:

- Downloadable [data sets](#) for ArcGIS and Google Earth;
- An [online map](#) of local threats to coral reefs in Google Maps;
- An interactive map of [Reef Stories](#);
- A 4-minute overview [video](#) of *Reefs at Risk Revisited* results;
- High-resolution [maps](#) from the report.

- E S P A N O L -

Estimados lectores de Equator-Net el **Instituto de Recursos Mundiales (WRI)** acaba de publicar - **Arrecifes en Riesgo**. El informe está disponible para su descarga gratuita [haciendo clic aquí](#) y copias en papel del informe están disponibles a petición de reefsatrisk@wri.org.

Por favor, visite www.wri.org/reefs por:

- Descargar los datos conjuntos de ArcGIS y Google Earth;
- Un mapa en línea de las amenazas locales a los arrecifes de coral en Google Maps;
- Un mapa interactivo de Niveles de Coral;
- Un vídeo resumen de 4 minutos de Arrecifes en Riesgo;
- Mapas de alta resolución en el informe.

- F R A N C A I S E -

Chers lecteurs du Equateur-Net le **World Resources Institute (WRI)** vient de publier - **Reefs at Risk**. Le rapport est disponible en téléchargement gratuit en [cliquant ici](#) et des copies papier du rapport sont disponibles sur demande auprès reefsatrisk@wri.org.

S'il vous plaît visitez www.wri.org/reefs de trouver:

- Ensembles de données téléchargeables pour ArcGIS et Google Earth;
- Une carte en ligne de menaces locales pour les récifs coralliens dans Google Maps;
- Une carte interactive des histoires des récifs;
- Une vidéo de présentation de 4 minutes des récifs et des risques;
- Des cartes à haute résolution dans le rapport.

- P O R T U G U E S -

Caros leitores do Equador-Net o **World Resources Institute (WRI)** acaba de publicar - **Reefs at Risk**. O relatório está disponível para download gratuito [clikando aqui](#) e cópias do relatório estão disponíveis mediante solicitação de reefsatrisk@wri.org.

Por favor, visite www.wri.org/reefs para encontrar:

- Dados para download jogos para ArcGIS eo Google Earth;
- Um mapa online de ameaças aos recifes de coral local no Google Maps;
- Um mapa interativo do Reef Histórias;
- Um vídeo de 4 minutos Resumo dos Recifes;
- Mapas de alta resolução do relatório.

15 March 2011



- E N G L I S H -

The Renewable Energy and Energy Efficiency Partnership (REEEP) has opened its 8th programme cycle with a call for proposed clean energy projects targeting Brazil, China, India, Indonesia and South Africa. The Partnership expects to fund approximately 30 projects with €4.5 million contributed by the Governments of the United Kingdom and Norway. The maximum funding available per each project is €150,000.

Eligibility: Brazil, China, India, Indonesia, South Africa.

Applications: The application process is exclusively online following this link

<http://call4proposals.reeep.org>

and will take place by the end of June.

Deadlines: Most new projects are asked to make preliminary concept submissions by 15th April. A shortlist will be made by the end of April, and those who are successful will then be asked to submit full proposals by 27th May.

- E S P A N O L -

Las Energías Renovables y Eficiencia Energética (REEEP) ha abierto su octavo ciclo del programa con una convocatoria de propuestas de proyectos de energía limpia orientados a Brasil, China, India, Indonesia y Sudáfrica. La Asociación espera financiar aproximadamente 30 proyectos con € 4,500,000 aportados por los Gobiernos del Reino Unido y Noruega. La financiación máxima disponible para cada proyecto es de € 150.000.

Elegibilidad: Brasil, China, India, Indonesia, África del Sur.

Formulario : El proceso de aplicación es exclusivamente en línea siguiendo este enlace

<http://call4proposals.reeep.org> y tendrá lugar a finales de junio.

Plazos: La mayoría de los proyectos nuevos se les pide hacer presentaciones preliminares concepto antes del 15 de abril. La lista se hará a finales de abril, y los que tienen éxito, se le pedirá que presente propuestas completas antes del 27 de mayo.

- F R A N C A I S E -

Les énergies renouvelables et l'Energy Efficiency Partnership (REEEP) a ouvert son cycle de huitième programme avec un appel à proposition de projets d'énergie propre ciblage Brésil, la Chine, l'Inde, l'Indonésie et l'Afrique du Sud. La Société prévoit de financer 30 projets à € 4,500,000 contribué par les gouvernements du Royaume-Uni et la Norvège. Le financement maximal disponible pour chaque projet est de € 150.000.

Admission : Brésil, Chine, Inde, Indonésie, Afrique du Sud.

Formulaire: Le processus de demande est exclusivement en ligne en suivant ce lien

<http://call4proposals.reeep.org> et aura lieu d'ici la fin de Juin.

Délais: La plupart des nouveaux projets sont invités à présenter des observations concept préliminaire pour le 15 avril. Une liste sera faite d'ici la fin du mois d'avril, et ceux qui sont retenus seront ensuite invités à soumettre des propositions complètes avant le 27 mai.

- P O R T U G U E S -

As **Energias Renováveis e Eficiência Energética Parceria (REEEP)** abriu seu ciclo de 8 de programa com uma chamada de propostas para projetos de energia limpa direcionados para o Brasil, China, Índia, Indonésia e África do Sul. A parceria espera financiar cerca de 30 projetos com € 4.500.000 contribuiu pelos Governos do Reino Unido e Noruega. O financiamento máximo disponível para cada projecto é de € 150.000.

Elegibilidade: China, Brasil, Índia, Indonésia, África do Sul.

Aplicações: O processo de candidatura é exclusivamente on-line seguindo este link

<http://call4proposals.reeep.org> e terá lugar até ao final de Junho.

Prazos: A maioria dos novos projetos são convidados a apresentar comunicações conceito preliminar de 15 de abril. A lista será feita até o final de abril, e aqueles que são bem sucedidos, então, ser convidados a apresentar propostas completas de 27 de maio.

March 21, 2011



- E N G L I S H -

Dear Equator-Net Readers,

Following are five important and highly rated **radio broadcasts** produced by [UNFCCC](#) that you can easily listen to. These stories are meant to make the **Clean Development Mechanism** of the Kyoto Protocol understandable and accessible to a wide audience of community leaders, project participants, young entrepreneurs and local policy makers.

The Radio Broadcast topics are:

- 1 - [The benefits of CDM](#)
- 2 - [Wood stoves in Nigeria](#)
- 3 - [Solar panels in South Africa](#)
- 4 - [Waste-to-energy project in Cote d'Ivoire](#)
- 5 - [Papermill in South Africa](#)

Listen to the radio stories and consider how your community can benefit from the Clean Development Mechanism - please visit: <http://cdm.unfccc.int/about/multimedia/stories/index4.html>. If you would like to receive these radio packages in broadcast quality please send an email to cdm-multimedia@unfccc.int.

- E S P A N O L -

Estimado lectores de Equator-Net,
Aquí están cinco importante y altamente valorados radio programmes producidos por la [CMNUCC](#) que puedas escuchar. Estas historias tienen el propósito de hacer que el **Mecanismo de Desarrollo Limpio** del Protocolo de Kyoto fues comprensible y accesible a una amplia audiencia de líderes comunitarios, participantes en los proyectos de desarrollo, jóvenes entrepreneurs y los responsables políticos locales.

Los temas de difusión de radio son:

- 1 - **Los beneficios del MDL**
- 2 - **Estufas de leña en Nigeria**
- 3 - **Paneles solares en el sur de África**
- 4 - **Residuos de energía a partir del proyecto en Costa de Marfil**
- 5 - **Papelera en África del Sur**

Escuche las historias de radio y consideras cómo su comunidad puede beneficiarse del Mecanismo de Desarrollo Limpio - por favor visite: <http://cdm.unfccc.int/about/multimedia/stories/index4.html>. Si desea recibir estos paquetes de radio en calidad de emisión por favor envíe un correo electrónico a

cdm-multimedia@unfccc.int.

- F R A N C A I S E -

Chers lecteurs du Equateur-Net,
Voici cinq important et apprécié radio-diffusion par la [CCNUCC](#) produit que vous pouvez facilement écouter. Ces histoires sont destinés à rendre le **mécanisme de développement propre** du Protocole de Kyoto compréhensible et accessible à un large public de dirigeants communautaires, les participants au projet, entrepreneurs jeunes et les décideurs locaux.

Les sujets sont Radiodiffusion:

- 1 - Les avantages du MDP
- 2 - Les poêles à bois au Nigeria
- 3 - Les panneaux solaires en Afrique du Sud
- 4 - projet sur les déchets en énergie en Côte d'Ivoire
- 5 - Papermill en Afrique du Sud

Écoutez les histoires de radio et de considérer comment votre collectivité peut bénéficier du Mécanisme de Développement Propre - s'il vous plaît visitez <http://cdm.unfccc.int/about/multimedia/stories/index4.html>. Si vous désirez recevoir ces paquets radio en qualité broadcast s'il vous plaît envoyez un email à

cdm-multimedia@unfccc.int.

- P O R T U G U E S -

Caros leitores do Equador-Net,
Aqui estão cinco importante e altamente cotados radiodifusão produzido pela [UNFCCC](http://unfccc.int) que você pode facilmente ouvir. Essas histórias servem para tornar o Mecanismo de Desenvolvimento Limpo do Protocolo de Quioto, compreensíveis e acessíveis a um público amplo de líderes comunitários, participantes do projeto, entrepreneurs jovens e os decisores políticos locais.

Os tópicos Rádio Difusão são:

- 1 - Os benefícios do MDL
- 2 - Os fogões de madeira na Nigéria
- 3 - Painéis solares na África do Sul
- 4 - Resíduos para projeto de energia em Cote d'Ivoire
- 5 - Papermill na África do Sul

Ouçã as notícias de rádio e considerar como sua comunidade podem se beneficiar do Mecanismo de Desenvolvimento Limpo - visite <http://cdm.unfccc.int/about/multimedia/stories/index4.html>. Se você gostaria de receber esses pacotes de rádio em qualidade de transmissão, envie um e-mail para

cdm-multimedia@unfccc.int.

March 22, 2011



- E N G L I S H -

Dear Equator-Net Readers,

If you are a **PhD student** and/or have completed your thesis in Forestry and Timber, here is a good opportunity to make all your years of study even more valuable. The **ECE/FAO Forestry and Timber** section has launched a 10,000 USD dollars PhD Thesis Award, in order to promote scientific research on sustainable forest management. The prize will be awarded to the best PhD thesis providing new data and insights into forest management, how to balance forest conservation, forest productivity and social well being.

To learn more about the award visit http://www.unece.org/press/pr2011/11tim_p03e.htm

The application form, as well the guidelines for applying, are available [clicking here](#)

- E S P A N O L -

Estimado Red Ecuatorial-lectores,
Si usted es un estudiante de doctorado y/o han terminado su tesis en el **sector forestal y de la madera**, aquí es una buena oportunidad a hacer todos sus años de estudio aún más valioso. La CEPE / Montes de la FAO y la sección de madera ha puesto en marcha USD 10.000 por un Premio de Tesis de doctorado, con el fin de promover la investigación científica sobre la gestión sostenible de los bosques. El premio de la voluntad se adjudicará a la mejor tesis de

doctorado proporcionar nuevos datos y puntos de vista en la gestión forestal, la forma de equilibrar la conservación del bosque, la productividad forestal y el bienestar social.

Para obtener más información sobre el premio

visitar http://www.unece.org/press/pr2011/11tim_p03e.htm

El formulario de solicitud, así como las directrices para la aplicación, están disponibles haciendo [click aquí](#)

- F R A N C A I S E -

Chers lecteurs du Equateur-Net,

Si vous êtes un étudiant au doctorat ou vous avez terminé votre thèse en **forêts et du bois**, voici une possibilité laissée bon de faire toutes vos années d'études encore plus précieuses. **La CEE / FAO sur les forêts et l'article du bois a lancé un 10.000 dollars USD Prix de thèse**, afin de promouvoir la recherche scientifique sur la gestion durable des forêts. Le prix sera décerné à la meilleure thèse de doctorat en fournissant des données et des idées nouvelles dans la gestion forestière, la façon d'équilibrer la conservation des forêts, la productivité des forêts et de bien-être social.

Pour en savoir plus sur la visite d'attribution http://www.unece.org/press/pr2011/11tim_p03e.htm

Le formulaire de demande, ainsi que les lignes directrices pour l'application, sont disponibles en [cliquant ici](#)

- P O R T U G U E S -

Caros leitores do Equador-Net,

Se você é um estudante de doutorado e/ou ter concluído sua tese em Engenharia

Florestal e Madeira, aqui está uma boa oportunidade para fazer todos os seus anos de estudo ainda mais valioso. O **ECE/FAO Ambiente e seção Madeiras lançou um prêmio de USD 10.000 dólares**, a fim de promover a investigação científica sobre a gestão florestal sustentável. O prêmio de será concedido à melhor tese de doutorado fornecer novos dados e percepções sobre o manejo florestal, como equilibrar a conservação da floresta, a produtividade da floresta e o bem-estar social.

Para saber mais sobre el premio visita a http://www.unece.org/press/pr2011/11tim_p03e.htm

O formulário de candidatura, bem como as orientações para a aplicação, estão disponíveis [clikando aqui](#)

27 March 2011



- E N G L I S H -

Dear Equator-Net readers,

See below call for nominations for two different upcoming meetings at the CBD Secretariat.

Call for nominations to local and indigenous community leaders, to join the **CBD International meeting on Article 10 (sustainable use of biological diversity) with a focus on Article 10c (customary use of biological diversity) 1-3 JUNE** in Montreal. Travel and Subsistance allowances are available for those selected to participate in the meeting.

The conference aims to give advice to the 7th meeting of WG 8j, which will be held next November and develop further guidance on sustainable use and related incentive measures for indigenous and local communities.

- Nominations must be submitted via email to john.scott@cbd.int with an official letter

including the full contact details of the nominee and recent curriculum vitae

- **DEADLINE FOR THE PROCESS = 8 April 2011**

Call for nominations to local and indigenous community leaders, to join the **Ad hoc Expert Group Meeting of Local-community Representatives**, 11-13 JULY in Montreal . Travel and subsistence allowances are available for those selected to participate in the meeting.

The purpose of the meeting is to develop further guidance on sustainable use and related incentive measures for indigenous and local communities and also consider measures to increase their engagement with governments at national and local levels.

- Nominations must be submitted via email to john.scott@cbd.int with an official letter including the full contact details of the nominee and recent curriculum vitae

- **DEADLINE FOR THE PROCESS = 8 April 2011**

Please refrain from sending your application to Equator-Net, the selection process is a responsibility of the CBD Secretaria – john.scott@cbd.int

- F R A N C A I S E -

Chers lecteurs du Equateur-Net,
Voyez ci-dessous l'appel à candidatures pour deux différentes réunions et événements à la Secreatariat CDB.

Appel de candidatures pour les dirigeants des communautés locales et autochtones, à participer à la **Réunion internationale de la CDB sur l'article 10 (utilisation durable de la diversité biologique) en focalisant sur l'article 10 quater (utilisation coutumière de la diversité biologique)**, 1 au 3 JUIN à Montréal. Allocations de voyage et de séjour sont disponibles pour personnes sélectionnées pour participer à la réunion.

La conférence vise à donner des conseils à la 7ème réunion du GT 8j, qui se tiendra Novembre prochain et élaborer de nouvelles orientations sur l'utilisation durable et les mesures incitatives liées aux communautés autochtones et locales:

- Les candidatures doivent être soumises par courriel à john.scott@cbd.int avec une lettre officielle, y compris les coordonnées complètes du candidat et curriculum vitae récent
- **DATE LIMITE POUR LE PROCESSUS = 8 avril 2011**

Appel de candidatures pour les dirigeants communautaires autochtones et locales, à se joindre au **Réunion du groupe spécial d'experts des représentants des communautés locales**, 11 à 13 JUILLET à Montréal. Voyage et frais de séjour sont disponibles pour les personnes sélectionnées pour participer à la réunion.

Le but de cette réunion est d'élaborer de nouvelles orientations sur l'utilisation durable et les mesures incitatives liées aux communautés autochtones et locales, et d'envisager également des mesures pour accroître leur participation avec les gouvernements aux niveaux national et local.

- Les candidatures doivent être soumises par courriel à john.scott@cbd.int avec une lettre officielle, y compris les coordonnées complètes du candidat et curriculum vitae récent
- **DATE LIMITE POUR LE PROCESSUS = 8 avril 2011**

S'il vous plaît ne pas envoyer votre demande à l'équateur-Net, le processus de sélection est une responsabilité de la Secretaria de la CDB - john.scott@cbd.int

- E S P A N O L -

Queridos lectores do Ecuador-Net,

Vea a continuación convocatoria de candidaturas para las próximas dos reuniones en la Secreatariat

CDB.

Convocatoria de candidaturas a los líderes de comunidades locales e indígenas, para unirse a la **Reunión del CDB Internacional sobre el Artículo 10 (utilización sostenible de la diversidad biológica) con un enfoque en el artículo 10 quater (el uso consuetudinario de la diversidad biológica) 1-3 de JUN** en Montreal. Gastos de viajes y dietas están disponibles para aquellos seleccionados para participar en la reunión.

La conferencia tiene como objetivo asesorar a la 7ª reunión del Grupo de Trabajo 8j, que se celebrará en noviembre próximo y el desarrollo de nuevas orientaciones sobre el uso sostenible y medidas de incentivos para las comunidades indígenas y locales.

- Las nominaciones deben ser enviadas por correo electrónico a john.scott@cbd.int con una carta oficial que muestra los datos de contacto del candidato y un currículum vitae actualizado

- **FECHA LIMITE PARA EL PROCESO = 8 de abril 2011**

Convocatoria de candidaturas a los líderes de comunidades locales e indígenas, para unirse al **Reunión del Grupo Especial de Expertos de representantes de las comunidades locales, 11-13 de JULIO** en Montreal. Gastos de viaje y de subsistencia están disponibles para aquellos seleccionados para participar en la reunión.

El propósito de la reunión es desarrollar nuevas orientaciones sobre el uso sostenible y medidas de incentivos para las comunidades indígenas y locales, así como estudiar medidas para aumentar su compromiso con los gobiernos en los planos nacional y local.

- Las nominaciones deben ser enviadas por correo electrónico a john.scott@cbd.int con una carta oficial que muestra los datos de contacto del candidato y un currículum vitae actualizado

- **FECHA LIMITE PARA EL PROCESO = 8 de abril 2011**

Por favor abstenerse de enviar su solicitud a Ecuador-Net, el proceso de selección es una responsabilidad de la Secretaría del CDB - john.scott@cbd.int

- P O R T U G U E S -

Caros leitores do Equador-Net,

Veja abaixo convite à apresentação de candidaturas para dois encontros programados com os Secreteria da CBD.

Convite à apresentação de candidaturas para os líderes das comunidades locais e indígenas, para participar do **Encontro Internacional da CDB no artigo 10 (uso sustentável da diversidade biológica), com foco no artigo 10-C (uso habitual da diversidade biológica), 1-3 de JUNHO**, em Montreal. Subsídio de viagem e de subsistência estão disponíveis para aqueles que foram selecionados para participar da reunião.

A conferência destina-se a dar conselhos para a 7ª reunião do GT 8j, que será realizada em novembro próximo e desenvolver outras orientações sobre o uso sustentável e medidas de incentivos relacionados com as comunidades indígenas e locais.

- As candidaturas devem ser apresentadas via e-mail para john.scott@cbd.int com uma carta oficial, incluindo os dados completos de contacto do candidato e curriculum vitae recentes

- **PRAZO DO PROCESSO = 8 abril de 2011**

Convite à apresentação de candidaturas para os líderes das comunidades locais e indígenas, para se juntar ao **Reunião do grupo de peritos ad hoc de representantes da comunidade local**, nos dias **11-13 de JULHO**, em Montreal. Viagens e ajudas de custo estão disponíveis para aqueles que foram selecionados para participar da reunião.

O objetivo do encontro é desenvolver mais orientações sobre o uso sustentável e medidas de incentivos relacionados com as comunidades indígenas e locais e também tomar medidas para aumentar o seu envolvimento com os governos nos níveis nacional e local.

- As candidaturas devem ser apresentadas via e-mail para john.scott@cbd.int com uma carta oficial, incluindo os dados completos de contacto do candidato e curriculum vitae recentes

- **PRAZO DO PROCESSO = 8 abril de 2011**

Por favor, evite enviar o seu pedido ao Equador-Net, o processo de seleção é uma responsabilidade da Secretaria CBD - john.scott@cbd.int

28 March 2011



ENGLISH –

Dear Equator-Net readers,

We are reposting this information from USAID - Development Grants Program (DGP). It provides a background to the program's activities and shows how local and indigenous leaders can contact their national USAID office to submit an application for USAID development grants.

Overview: The Development Grants Program (DGP) is a competitive small grants program, initiated in 2008, with an annual solicitation of total \$40 million. The DGP has completed two cycles of applications thus far. The first round resulted in 60 awards in 25 countries and the second resulted in 59 successful applications in 18 countries.

Details: The DGP funds projects in: climate change adaptation; clean energy; water supply, sanitation and hygiene; dairy; microenterprise; women's empowerment; microenterprise; and civil society. Successful applicants received awards for up to \$2 million to implement activities in the field over a three-year period. USAID Mission offices voluntarily participate in the DGP. Mission contact information can be found clicking [here](#). For more information on the program please visit the PVC website [clicking here](#). Alternatively you may contact: Colin Holmes (cholmes@usaid.gov), Joyce Friedenber (jfriedenber@usaid.gov), or Zufan Mulugeta (zmulugeta@usaid.gov).

- ESPANOL –

Queridos lectores da Ecuador-Net,
Estamos reenvío de esta información de la USAID - Programa de Subvenciones para el Desarrollo (DGP). Se prevé un fondo para las actividades del programa y muestra cómo los líderes indígenas y locales pueden comunicarse con la oficina de USAID nacional para presentar una solicitud de donaciones para el desarrollo.

Resumen: El Programa de Subvenciones para el Desarrollo (DGP) es un programa competitivo de pequeñas donaciones, que se inició en 2008, con una convocatoria anual de un total de \$ 40 millones. La DGP ha completado dos ciclos de solicitudes hasta el momento. La primera ronda dio lugar a 60 premios en 25 países y el segundo lugar en 59 aplicaciones con éxito en 18 países.

Detalles: El DGP ofrece recursos para proyectos en: adaptación al cambio climático, energía limpia, el suministro de agua, saneamiento e higiene, productos lácteos, la microempresa, la capacitación de las mujeres, y la sociedad civil. Los candidatos seleccionados recibieron premios de hasta \$2

millones para llevar a cabo actividades en el campo durante un período de tres años. Oficinas de la Misión USAID voluntariamente participan en el programme DGP. la información de contacto de las Misiones de USAID se pueden encontrar haciendo [clic aquí](#). Para obtener más información sobre el programa por favor visite el sitio web de PVC haciendo [clic aquí](#). Alternativamente, usted puede contactar con Colin Holmes: (cholmes@usaid.gov), Joyce Friedenber (jfriedenberg@usaid.gov), o Zufan Mulugeta (zmulugeta@usaid.gov).

- F R A N C A I S E -

Chers lecteurs du Equateur-Net,

Nous repostons cette information de l'USAID - Subventions pour le développement (PSD). Il dispense une formation aux activités du programme et montre comment les leaders autochtones et locales peuvent communiquer avec leur bureau de l'USAID nationaux à soumettre une demande de subventions au développement USAID.

Vue d'ensemble: Les subventions pour le développement (PSD) est un programme compétitif de petites subventions, initié en 2008, avec une sollicitation annuelle du total des \$40 millions. Le DGP a terminé deux cycles d'applications à ce jour. Le premier cycle s'est traduit par 60 bourses dans 25 pays et le deuxième débouché sur 59 demandes de succès dans 18 pays.

Détails: Le PSD offrent fonds pour projets en: adaptation au changement climatique, énergie durable; approvisionnement d'eau, assainissement et hygiène, produits laitiers; autonomisation des femmes; micro-entreprises et société civile. Les candidats retenus ont reçu des prix pour un maximum de \$2,000,000 pour mettre en œuvre des activités dans le domaine sur une période de trois ans. Les bureaux de la Mission USAID participent volontairement à la DGP. Les coordonnées des Missions peut être trouvé en [cliquant ici](#). Pour plus d'informations sur le programme s'il vous plaît visitez le site Web de PVC [cliquant ici](#). Sinon, vous pouvez communiquer avec: Colin Holmes (cholmes@usaid.gov), Joyce Friedenber (jfriedenberg@usaid.gov), ou Zufan Mulugeta (zmulugeta@usaid.gov).

- P O R T U G U E S -

Caros leitores do Equador-Net,

Estamos repostando essa informação da USAID - Subsídios para o Desenvolvimento (DGP).

Ela fornece uma base para as atividades do programa e mostra como os líderes locais e indígenas podem contatar o escritório da USAID nacional para apresentar um pedido de doações para o desenvolvimento da USAID.

Resumo: O Desenvolvimento de Programa de Subsídios (DGP) é um programa competitivo de pequenas doações, iniciada em 2008, com uma solicitação anual do total de US \$40 milhões. O DGP completou dois ciclos de aplicações até agora. O primeiro ciclo resultou em 60 prêmios em 25 países eo segundo resultou em 59 aplicações de sucesso em 18 países.

Detalhes: Os fundos do DGP projectos: adaptação às alterações climáticas, energia limpa, água, saneamento e higiene dos produtos lácteos; empoderamento das mulheres; microempresa e da sociedade civil. Os candidatos aprovados receberam prêmios de até US \$2 milhões para a realização de actividades no campo durante um período de três anos. Escritórios da Missão da USAID participem voluntariamente no DGP. As informações de contato das Missões podem ser encontradas [clikando aqui](#). Para obter mais informações sobre o programa acesse o site [clikando aqui](#). Alternativamente, você pode entrar em contato com: Colin Holmes (cholmes@usaid.gov), Joyce Friedenber (jfriedenberg@usaid.gov), ou Zufan Mulugeta (zmulugeta@usaid.gov).

4 April 2011



- E N G L I S H -

Dear Equator-Net readers,

Climate Change TV is giving an award for the best video on climate change – with a USD \$5,000 prize. To participate read the instructions in the following page: www.climate-change.tv/video-award

CRITERIA: The winner will be selected according to the number of public votes received.

DEAD-LINE: The closing date for all entries is **30 June 2011**.

- E S P A N O L -

Queridos lectores Ecuador-Net,

La televisión de Cambio Climático (Climate Change TV) está dando un premio por el mejor video sobre el cambio climático - con un premio de \$ 5,000 USD. Para participar, lea las instrucciones en la página siguiente: www.climate-change.tv/video-award.

CRITERIOS: El ganador será seleccionado en función del número de votos recibidos del público.

DEAD LINE: La fecha límite para todas las entradas es el **30 de junio 2011**.

- F R A N C A I S E -

Chers lecteurs Equateur-Net,

Les changements climatiques TV (Climate Change TV) va attribuer un prix pour la meilleure vidéo sur le changement climatique - avec un prix de 5000 \$ USD. Pour participer lisez les instructions dans la page suivante: www.climate-change.tv/video-award

Critères: Le gagnant sera choisi en fonction du nombre de votes reçus du public.

Date limite: La date limite pour toutes les candidatures est le **30 Juin 2011**.

- P O R T U G U E S -

Caros leitores do Equador-Net,

Mudanças Climáticas TV (Climate Change TV) está dando um prêmio para o melhor vídeo sobre a mudança climática - com um prêmio de US \$ 5.000. Para participar leia as instruções na página seguinte: www.climate-change.tv/video-award.

CRITÉRIOS: O vencedor será escolhido de acordo com o número de votos recebidos do público.

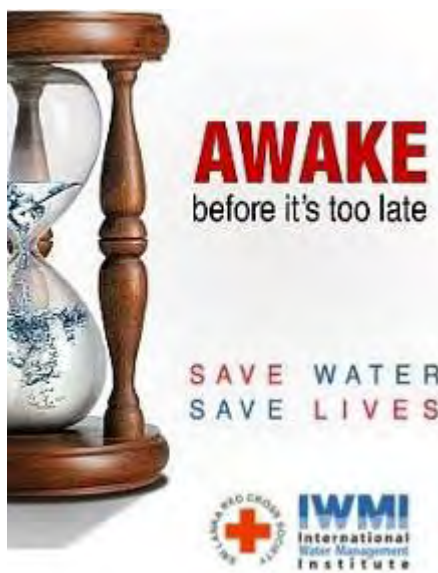
DEAD-LINE: A data-limite para todas as inscrições é **30 de junho 2011**.

▲ IWMI Message

Dear All – Any feedback is welcomed. If you would like to partner with IWMI to raise awareness on key water issues please contact us. Regards, Joanna (j.kane-potaka@cgiar.org)

featureealert

featureealert



Watch in [Sinhala](#) or [Tamil](#)

A message from the International Water Management Institute and the International Federation of Red Cross and Red Crescent Societies: [Listen](#)



NEWLY RELEASED

- Vacancies:** Asia Director; Economics or Social Sciences Researcher, Nepal
http://www.iwmi.org/About_IWMI/Vacancies/index.aspx
- Management consulting service required:** for Review of Financial, Administrative, Human Resource and Information Services
http://www.iwmi.org/About_IWMI/Vacancies/PDFs_Docs/20110314_IWMI_TOR_for_consulting_services.pdf
- Why we need environmental flows:** Colin's STRAIGHTtalk:
<http://www.iwmi.org/ColinsSTRAIGHTtalk/?movieid=NOASALx34pc>
- Synthesis of IWMI work in Nepal:** Working paper
http://www.iwmi.org/Publications/Working_Papers/working/WOR138.pdf
- Water in North East Thailand:** Working paper – Multiple sources of water for multiple purposes in northeast Thailand
http://www.iwmi.org/Publications/Working_Papers/working/WOR137.pdf
- Pipelining water distribution in India:** Working Paper – A case for pipelining water distribution in the Narmada irrigation system in Gujarat, India
http://www.iwmi.org/Publications/Working_Papers/working/WOR141.pdf

WEBSITES (Mixed subjects – but enjoyable)

▲ Visual Soil Assessment (VSA) Field Guides

VSA Field Guides on Maize and Pastures have been added to the collection. These are available at:
<http://www.fao.org/docrep/010/i0007e/i0007e00.htm>



▲ Soil Association

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

▲ Soil Association of Scotland

<http://www.soilassociation.org/Scotland/tabid/269/Default.aspx>

▲ Online converter (very good – very quick)

<http://www.peters1.dk/webtools/conversion.php?sprog=en>

▲ "ISMAIL CHOCHAN" SMILE4U786@GMAIL.COM sent photos from Japan earthquake and tsunami. They are shown on page 1 of this HOT NEWS. We receive them with thanks.

▲ Facebook of WASWAC

<http://www.facebook.com/home.php#!/pages/World-Association-of-Soil-and-Water-Conservation/187062347982860>

▲ Facebook for Gongga Mt in Sichuan, China

<http://www.facebook.com/album.php?aid=24474&id=100001967905119&l=d963184c3f>

▲ WORLDWIDE NEWSPAPER HEADLINES – This is truly amazing!

WHOEVER CAME UP WITH THIS IS A Genius!

Just put your mouse on a city anywhere in the world and the newspaper headlines pop up... Double click on the city and the newspaper page gets larger...you can read the entire paper on some if you click on the right place. You can spend forever here. <http://www.newseum.org/todaysfrontpages/flash/>

Also, if you look at the European papers, the far left side of Germany will pop up as The Stars & Stripes (European edition, of course). AND, this site changes every day with the publication of new editions of the paper. Hope you enjoy this. (We publish this note again in April issue of HOT NEWS.)

▲ From: Manzul <manzul@ait.ac.th>

Subject: Maps of Tsunami Affected Areas in Japan

To: "Romeo V. Labios" <romylabios@yahoo.com>

Date: Tuesday, 22 March, 2011, 11:38 AM

I am pleased to inform you that Geoinformatics Center (GIC) of the Asian Institute of Technology (AIT) has been designated as the Project Manager by the International Charter for processing the satellite data acquired immediately after the catastrophic disaster in the north-east part of Japan on 11 March, 2011.

GIC has received a large number of satellite data of the affected areas and these data have been processed at GIC to prepare maps showing the tsunami affected areas. All these maps are now available at the International Charter's Web site below:

http://www.disasterscharter.org/web/charter/activation_details?p_r_p_1415474252_assetId=ACT-359

Maps are also uploaded in our web site as well: <http://www.geoinfo.ait.ac.th/>

Manzul Hazarika, Ph.D.
Associate Director
Geoinformatics Center
Asian Institute of Technology
P.O. Box 4, Klong Luang
Pathumthani 12120, THAILAND
Tel: +66-2-524-6184
Fax: +66-2-524-6147

▲ 65 unforgettable melodies <http://www.saigonocan.com/nghenhacHoaTau/jukebox.swf>

Rubble or stones? No problem with Percussion drilling!

With the percussion drilling equipment of Eijkelpkamp 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.eijkelpkamp.com for more information



(<http://www.eijkelpkamp.com/Portals/2/Eijkelpkamp/Files/AP-P12101e-A4 Percussion drilling equipment.pdf>)

IMPORTANT MESSAGES TO US



▲ Dear Samran,

Presenting at IECA's annual conference provides a platform for you to share your knowledge and experience with other industry professionals, enhance your professional development, learn from your colleagues and gain recognition for your advancements in the field. Submit an abstract and you could be selected to be a part of the world's largest soil and water event!

If you are interested in presenting at EC12, you have until **Friday, May 27, 2011** to submit your 400 word abstract. Details on how to submit along with recommended topics may be found on [IECA's website](#).

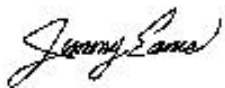
Below are just a few of the **Hot Topics** for the EC12 conference:

- ELGs and Potential Impacts to New State Permits
- Strategies for Meeting ELGs on Construction Sites
- Non-Stormwater Discharges Approval Process and Potential Impacts
- Active vs. Passive Treatment for Lowering Turbidity
- Wetland, Riparian and Soil Restoration
- Issues Related to Mining Operations

- Environmental Impacts of Green Energy
- Bio Remediation/Engineering for Slopes, Shorelines and Channels
- Procedures and Specification for BMP's Selection and Installation

If you have any questions regarding the process for submitting an abstract, please feel free to contact IECA's offices at 800-455-4322 (+1 303-640-7554) or [via e-mail](#).

Thank you,



Jimmy Eanes, CPESC, CESSWI
Education Director

▲ FOSSGIS Brasil - A new portuguese written GFOSS Editorial Project has born

Dear Friends and Colleagues,

In recent years the "Free Geo" has grown and seconded as a competitive option in the corporate market. As a consequence there is an increase in demand for these technologies. Today there are several blogs, lists and discussion forums in Portuguese dealing with various issues related to them and also providing free support to those technologies. However, there was a lack in this free and open geo-technologies new market: a specialized magazine.

In order to fulfill this claim, we are proud to announce the "FOSSGIS Brazil" magazine. Some of the most relevant names in geomatics and opensource area teamed up and worked to produce a high quality material, with solid foundations on the opensource and free software community principles.

In this first edition, we start talking about related initiatives like OL4JSF, a 100% Brazilian project, which is already a worldwide success. Besides it we talk about OGC standards, the history of opensource geo, GVSIG, GIS applications for mobile devices and other exclusive content. Also, there is an interview with Gilberto Câmara, general director of INPE (National Institute for Space Research), which took place exclusively for this first issue of "FOSSGIS Brasil".

The magazine content is entirely free, and you don't really need to register, fill forms, pay taxes or anything. Just enter "www.fossgisbrasil.com.br" (go to "downloads") and get your copy.

We hope you enjoy this brand new initiative.

Best regards,

Fernando Quadro (Editor) and the FOSSGIS Brasil Team
<http://www.fossgisbrasil.com.br>
revista@fossgisbrasil.com.br

▲ No-till, rotation can limit greenhouse gas emissions from farm fields

WEST LAFAYETTE, Ind. - Using no-till and corn-soybean rotation practices in farm fields can significantly reduce field emissions of the greenhouse gas nitrous oxide, according to a Purdue University study. Tony Vyn, a professor of agronomy, found that no-till reduces nitrous oxide emissions by 57 percent over chisel tilling, which mixes crop residue into surface soil, and 40 percent over moldboard tilling, which completely inverts soil as well as the majority of surface residue. More at: <http://www.purdue.edu/newsroom/research/2010/101220VynNitrous.html>

▲ No-Till Farming Systems can be translated into any language

The No-Till Farming Systems that WASWAC had published in 2008 as the WASWAC Special Publication No. 3. If any country wants to translate to any other language, just let WASWAC know and they will cooperate by granting permission without any fee and will furnish original text and photographs in PUB files in addition too. The book contains no-tillage experience from about 20

countries. Contact: Dr. Samran Sombatpanit at: sombatpanit@yahoo.com or samran_sombatpanit@yahoo.com **FYI: At present it is being translated to French, Chinese, Arabic, Turkish, Urdu, Tamil, Persian, Spanish and Armenian.**

SOMETHING NICE TO READ

▲ Don't give up

Don't give up, though the pace seems to be slow,
You may succeed with another blow.
Success is failure turned inside out,
The silver tint of a cloud of doubt.
And you never can tell how close you are,
It may be near when it seems so far.
So stick to the fight when you're hardest hit,
It's when things seem worst - you must not quit.

- Anon

MESSAGE FROM OUR SUPPORTER



P.O. BOX 4 6987 ZG Giesbeek
Nijverheidstraat 30 6987 EM Giesbeek, The Netherlands
T + 31 313 88 02 00; F +31 313 88 02 99
info@eijkelkamp.com; www.eijkelkamp.com



PRESS RELEASE Giesbeek, March 2011

Eijkelkamp Earth Sampling Group marks its centenary

Hendrik Eijkelkamp set up shop as a self-employed blacksmith in Lathum in 1911. One hundred years and three generations later, the smithy has expanded to become the Eijkelkamp Earth Sampling Group (EESG), a globally leading group of companies providing products and services for environmental, soil and water research. This allows EESG to make a contribution to raising the quality of life for everyone.

Eijkelkamp initially gained a reputation for the production of high-quality borehole drills. The current range comprises a broad selection of products, with monitoring equipment taking an increasingly prominent role. Eijkelkamp Carefree Solutions is a point of emphasis in the immediate future. With Eijkelkamp Carefree Solutions, customers are provided with ready-to-use information, so that they no longer have to worry about issues like installation, the actual gathering of data or carrying out maintenance to the equipment.

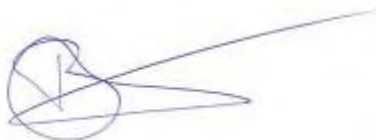
Jubilee Year

A number of festivities are planned for the jubilee year. On **28 May 2011**, for example, there will be an Open Day, to which everyone is welcome. During this day of celebration, a number of activities will be

arranged and various demonstrations given, among them demonstrations of forging and borehole drilling. In addition, plenty attention will be paid to the group's rich history and its future.

For further information or photographic material, please contact the Communication & Marketing Department of Eijkelkamp Agrisearch Equipment. If you include this press release in your publication, we would like to have a published copy for our archives.

Yours faithfully,
Eijkelkamp Agrisearch Equipment BV



Bas Kelderman
Communicatie & Marketing

Attachment: EESG Jubilee logo


WASWAC congratulates the Earth Sampling Group of Eijkelkamp for having strongly served the society for already 100 years.


SEMEATO

SEMEATO's 45 years of experience, added to the vast knowledge in agriculture practices and constant research for innovation and new technologies continuing to be the major innovator of new concepts in the Agricultural Machinery Industry, spreading No-Till practices.

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Sound Principles. Good Advice.



GOOD NEWS San Diego, CA, June 20, 2010: The American Recovery and Reinvestment Act of 2009 earmarked \$14.6 million to the U.S. Geological Survey for upgrades to its 7,500-station national streamgage network, and in direct response, has purchased \$3.4 million dollars worth of hi-technology electro-acoustic instruments from San Diego-based SonTek/YSI. **With sincere congratulations from WASWAC. – Ed.**

Conference organizers may ask for a 'LANDCON Cooperation Package' from WASWAC, where among several benefits you may ask WASWAC to endorse your event, register it in the global LANDCON series of meetings as well as to offer participants free Guest membership in WASWAC for one year.

This is our service to society. Ask for the file Cooperation Package from sombatpanit@yahoo.com or click <http://waswac.soil.gd.cn/consti-decentra.html> & <http://waswac.soil.gd.cn/package.html>.

IMPORTANT

We can publicize your stuff in Word. If you send to us in pdf, we can put only a few words in our WASWAC Bulletin or HOT NEWS. [NOTE: You may also like to send to publish in the EARTHSCAN E-alert (contact dan.harding@earthscan.co.uk) and IUSS Alert (contact Alfred.Hartemink@wur.nl)]

MEETINGS 2011

April 13, 2011

[Environmental International Forum SAVE the Planet – Waste & Water Management, Recycling](#) Sofia Bulgaria

April 14, 2011

Greening Your Business Conference

Learn more about sustainable and eco-friendly products and services for your business at the 2011 Greening Your Business Conference on April 14. Hosted by The Minneapolis Regional Chamber of Commerce, the Pew Center will give a keynote presentation about corporate energy efficiency best practices. [Read more>](#)

April 22-28, 2012

Sandstone Landscapes: Diversity, Ecology and Conservation. 22-28 April 2012, Poland. The conference is intended to provide a forum to communicate results of research on various aspects (geology, geomorphology, hydrology, soil science, ecology, biology) of sandstone landscapes from many different parts of the world. There will be a particular focus on linkages between different components of natural systems and sustainable management of sandstone areas, many of which are protected for their scenic, earth science, biological or cultural reasons. Field sessions will also give conference participants the opportunity to visit one of the most spectacular sandstone areas in central Europe, including the famous table hill of Szczeliniec Wielki, visited by Johann Wolfgang Goethe in 1790. Finally, we hope that the participation and interaction of sandstone researchers from various specialized fields will strengthen cross-disciplinary cooperation and enhance the global understanding of Sandstone Phenomenon. First two conferences were organized in Doubice (north-west Czech Republic) and in Luxembourg. Present, the third conference will be in April 2012 at resort Kudowa Zdroj in south-west Poland, near the Stolowe Mountains National Park. More information is available at the site of University of Wroclaw: http://www.geom.uni.wroc.pl/Sandstone_Landscapes_Circular1.pdf (From IUSS Alert 70)

April 26-28, 2011



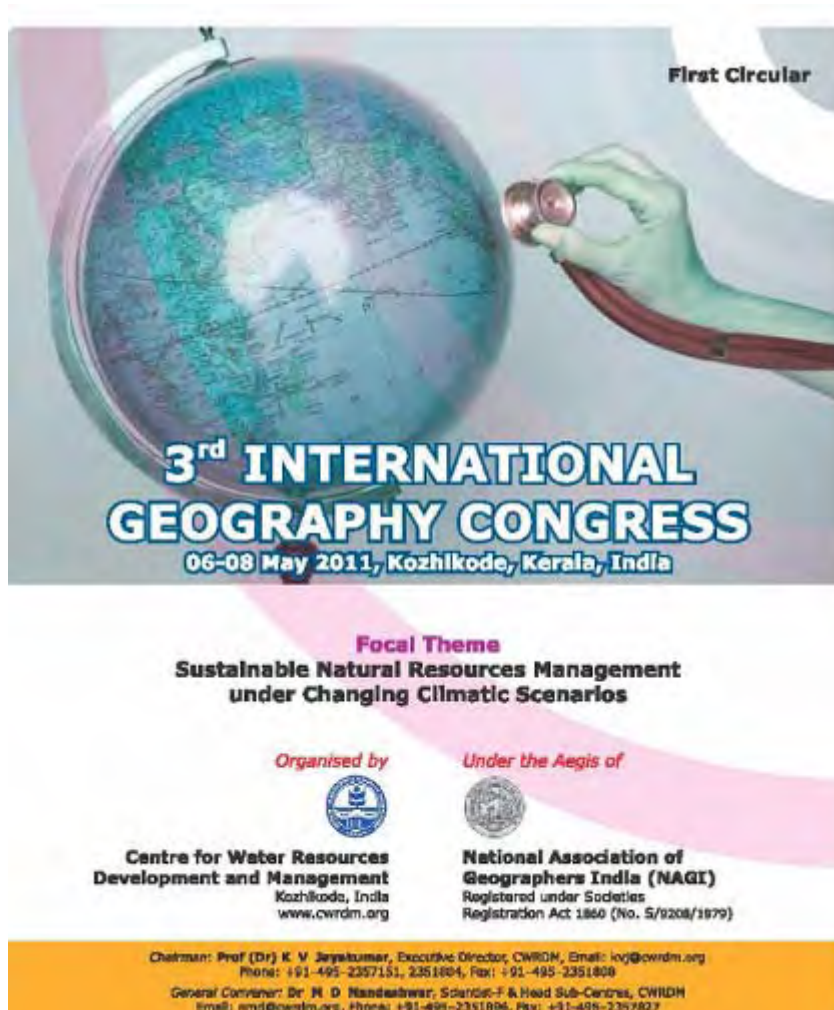
[Conference on Renewable Energy and Energy Efficiency for Desert Regions](#)

Location: Amman, Jordan Date: 26-28 April, 2011

April 30-May 1, 2011

[2nd International Congress of Food Hygiene](#) Location: Tehran – Iran

May 6-8, 2011



Contact: Prof K.V. Jayakumar kvj@cwrddm.org & Dr M.D. Nandashwar nmd@cwrddm.org
 More info in www.cwrddm.org.

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

May 10-14, 2011

The 27th Edition, PPS-27, of the World Congress of the Polymer Processing Society; Location: Marrakech, Morocco

May 12-13, 2011

May 16-17, 2011

Meeting of Working Group F meeting – Applications of Visual Soil Evaluation 16-17 May 2011

Research Centre Flakkebjerg, Denmark, with a follow-up day Knowledge Transfer day for advisors, farmers and policy makers on 18th May 2011

The deadline for submission of abstracts has now passed but there are still a few places available for those wanting to attend the VSEE workshop. Full details are at the workshop homepage (www.agrsci.au.dk/VSEE). The first 2 days, 16th and 17th May, VSEE members, ISTRO members and colleagues are invited. A more general invitation to advisors, farmers, consultants etc. is made for the Knowledge Transfer meeting on Wednesday 18th May. The programme for the 2-day session is now finalized. This working group meeting is truly becoming a global event! Day 1 morning will be devoted to subsoil methods and will include presentations from delegates from Australia, France, Iran, Ireland, and Britain. The afternoon will consider methods for topsoil assessment and their application. The international flavour continues with presentations and method descriptions from delegates from New Zealand, France, Denmark, Brazil and Germany.

Tuesday 17th sees field demonstrations and hands-on assessments with the aims of integrating approaches to find further commonality and to seek consensus on dealing with subsoils. Ample time is allowed for participation, practice and discussion. The KT day will work with local Danish organizers to make comparisons and consider



applicability for advisors and farmers. If you have not already made arrangements please can anyone wanting to attend register as soon as possible by following the link on the website. The website is easy to use and comprehensive, taking delegates step-by-step through arrangements, payment of the 200 Euro registration fee for the 2-day meeting and clearly setting out options for accommodation. If there are any difficulties then asap contact bruce.ball@sac.ac.uk or lars.munkholm@agrsci.dk or 2033@tombatey.f2s.com The registration fee for the KT day is 75 Euro. (From ISTRO INFO March 2011)

May 18, 2011

Applications of Visual Soil Evaluation is a Knowledge Transfer Day for advisors, farmers and policy-makers on 18th May 2011, Denmark. This meeting will focus on hands-on demonstrations of one or two methods of evaluation of soil structural quality to allow people without much experience in soil science to identify conditions where loosening or other soil improvement are required. Guidance will be given on how to choose relevant sampling locations. Combining soil quality assessments with vegetation and crop conditions to estimate crop performance and environmental conditions such as potential greenhouse gas emissions and potential carbon sequestration will also feature. **This KT meeting follows on from a workshop of visual structure practitioners on 16 and 17 May 2011.** Both meetings are organized from the ISTRO Working Group F and will be held at Research Centre, Flakkebjerg, Denmark. Some places may also be available for the main workshop. For further details please see the homepage for the seminar with information on the meetings and, possibility at a later date, for online registration and payment (both for the workshop and the KT day) at www.agrsci.au.dk/VSEE (From IUSS Alert 69)

May 19-21, 2011

Please find below the homepage of an international conference on: **"Climate Change, Agri-Food, Fisheries and Ecosystems: Reinventing Research, Innovation, and Policy Agendas for Environmentally- and Socially-Balanced Growth"**, May 19-21, 2011, Agadir. This Conference is jointly organized by:

- [The North-South Center for Social Sciences \(NRCS\)](#), Morocco and
- [The German Technical Cooperation \(GTZ\)](#), Germany

In Collaboration with:

- The Faculty of Law, Economics and Social Sciences, [Ibn Zohr University](#), Morocco
- [The Institute for Research and Development \(IRD\)](#), France
- [Compassion in World Farming](#), England

Conference homepage: <http://nrsc.webnode.com/scientific-events/iccaffe2011/english-version/>

Veuillez trouver ci-après le site web du Congrès international sur **"Le Changement climatique, Agriculture, Alimentation, Pêche et Écosystèmes: Réinventer la recherche, l'innovation et la politique pour une croissance écologiquement et socialement équilibrée"**, mai 19-21, 2011, Agadir (Maroc). Ce Congrès est conjointement organisé par:

- Le [Centre Nord-Sud de Recherches en Sciences Sociales \(NRCS\)](#), et
- La [Coopération Technique Allemande \(GTZ\)](#), Allemagne

en collaboration avec:

- La Faculté des Sciences Économiques, Juridiques et Sociales, [Université Ibn Zohr d'Agadir](#)
- [L'Institut de Recherche pour le Développement \(IRD\)](#), France
- [Compassion in World Farming](#), UK

Site web du Congrès: <http://nrsc.webnode.com/scientific-events/iccaffe2011/english-version/>

Thank you in advance for sharing this information

Merci d'avance pour la diffusion de l'information

--

Dr. Mohamed BEHNASSI

Prof. of Global Sustainability Politics, Ibn Zohr University of Agadir (Morocco)

Director of the North-South Centre for Social Sciences (NRCS)

Mobile: (+212) 668 466 447 behnassi@gmail.com, <http://nrsc.webnode.com/>

May 25-26, 2011

Meeting of Working Group K – Controlled Traffic Farming 25-26 May 2011

Bavarian State Research Center for Agriculture, Weißenstephan, Germany

CONTROLLED TRAFFIC FARMING AND STRIP TILLAGE – combining precision farming technology with field traffic and tillage strategies.

Places are available but members are advised to register as soon as practical with Markus Demmel (Markus.Demmel@lfl.bayern.de). Accommodation should be booked and confirmed prior to April 25th. The full programme including accommodation information can be found following the working group K link on the ISTRO website (www.istro.org).

The programme is now finalized starting with a tour of the soil physics labs and agricultural engineering workshops. An introduction to the activities conducted by the host - the Bavarian State Research Center for Agriculture (BSRCA); their research is placed in the policy context of soil conservation regulation and practice. After lunch transfer to field sites south of Eichstaett and visit geo-konzept (<http://www.geokonzept.de/de/>) and learn about its close association with the work at BSRCA. Demonstrations include automatic steering technology. Staying at the hotel Zum Hirschen the evening includes a sundowner at Willibald castle (with sunset at 9.02). The Wednesday is based at the farm at Gut Wittenfeld and includes presentation, demonstrations and discussions. The CTF research centered at Freising is a three year programme which started in 2009. With the aim of adapting CTF and strip tillage practices to Bavarian conditions, it involves the investigation of soil water balance and plant growth and the technology needed for its realisation. Field experiments at three locations involve different CTF systems within five rotations growing sugar beet, maize, oilseed rape, rye and wheat. Specific measurements include yields and crop quality, labour and energy requirements and the operability of the different systems. Ample time is allocated for participants to discuss results and consider challenges and solutions, before returning to Munich airport, Freising railway station or other designated points.

Registration of Euro 50 covers lunches, coffee breaks etc and is payable in cash on arrival. Accommodation at Hotel Zum Hirschen for the night of 25/26th should be made individually by emailing info@hirschenwirt.de referring to ISTRO workshop. If you have any further questions about this CTF meeting please contact the organizers Markus Demmel (Markus.Demmel@lfl.bayern.de) and Robert Brandhuber (Robert.Brandhuber@lfl.bayern.de). (From ISTRO INFO March 2011)

May 25-27, 2011

Ottawa 2011 GAC-MAC-SEG-SGA, 25-27 May 2011. Ottawa, Ontario, Canada. Earth climate; Circumpolar geoscience; Water, waste and nuclear repositories; Arctic landscape evolution; Rare elements: mobility and concentration processes; Environmental geomicrobiology. These are just a few of the many symposia and special themes that will be addressed at Ottawa 2011. This is a joint annual meeting of the Geological Association of Canada, the Mineralogical Association of Canada, the Society of Economic Geologists and the Society for Geology Applied to Mineral Deposits. Under the general conference theme of "Navigating Past and Future Change" we invite you to attend this event in Canada's capital, where you will experience a unique blend of culture, history and natural beauty all in the heart of the city. It lies at the junction between the rocky edge of the Canadian Shield and the Cambrian and Ordovician deposits of an ancient sea, and is ideally situated for its two universities, the Geological Survey of Canada and all the departments of the Government of Canada including Environment Canada, Agriculture Canada and Natural Resources Canada. Keynote lectures, challenging debates, informative workshops and spectacular field trips will complement the oral and poster presentations. For further information: www.gacmacottawa2011.ca/welcome.html (From IUSS Alert 66)



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May 25-27, 2011

ICRAF/IUCN/PROFOR Landscape Investment Forum, 25-27 May 2011, Nairobi, Kenya

The World Agroforestry Centre (ICRAF), IUCN, the Program on Forests (PROFOR) and EcoAgriculture Partners are currently planning a conference to explore investment opportunities, constraints and solutions in landscape management. The focus is on mobilizing private investment in tree and forest production and markets as part of strategies for economic development, improved livelihoods and restoration of ecosystem services in African landscapes. International experts and commissioned papers promise cutting-edge knowledge sharing. Stay tuned for details at: <http://www.profor.info/profor/events/investment-forum-mobilizing-private-investment-trees-and-landscape-restoration-africa>.

May 26-27, 2011

Land Quality and Land Use Information in the EU, 26-27 May, 2011, Keszthely, Hungary



Following recent scientific and policy developments - also reflected in international environmental agreements - land quality is now regarded as an integrated measure of different aspects of land ecosystem services.

The Hungarian Academy of Sciences together with the European Commission (Eurostat, DG Environment, JRC) and the University of Pannonia and in association with the Hungarian EU presidency is organizing a conference on the issue.

The conference is planned to facilitate the exchange of information and views among stakeholders involved in different aspects of land quality management; be it research, policy planning, soil management or conservation.

Among the goals of the conference is to enhance the understanding of the role of land quality in rural systems and to progress the development of land information, land use planning and related services based on land quality on different levels; from farm to continental scales.

List of the addressed topics and many more information is available on the conference website: <http://landq2011.uni-pannon.hu/>

The registration to the conference is now open. To register and submit papers for presentation please visit the conference website. (Deadline for paper submission is 30 November 2010.)

June 13-16, 2011

Protection of agricultural soils against joint stress of natural and anthropogenic factors

13-16 June 2011 in Pulawy, Poland

Confirmed Plenary speakers include Rob Comans, Anthony Dexter, Joop Harmsen, Martin Holmstrup, Ryszard Laskowski, Lothar Mueller, Joerg Rombke, & Kirk Semple.

Submission of abstracts to Rafal Galazka rgalazka@iung.pulawy.pl (From ISTRO INFO March)

June 5-10, 2011

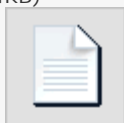
12th ISSPA that will be held on June 5-10, 2011 in **Crete, Greece**. The Soil and Plant Analysis Council (SPAC) organizes an International Symposium of Soil and Plant Analysis (ISSPA) every two years. ISSPA bring together agricultural and natural resource scientists from around the world to disseminate information on methodology, interpretation and application of soil, plant and water analyses for the purpose of efficient resource management, sustainable production and the environment. The 12th ISSPA is being held on June 5-10, 2011 at the Mediterranean Agronomic Institute of Chania, Crete, Greece. For more information on abstract submission, registration and much more, please, see <http://www.isspaonline.org/> (From IUSS Alert 69)

June 14-17, 2011

Message from the BioNET Secretariat: Pacific Science Conference, June 14-17 2011 - Call for abstracts for the 'Scientific Collections' session

Friday, March 18, 2011 8:06 AM

From: "BioNET Secretariat" <cabi-bionet@cabi.org>
1 File (34KB)



[Call for Abstracts - PSC Collections.docx](#)

Dear colleagues

As a member of the Organizing Committee for the Pacific Science Congress in Kuala Lumpur, Malaysia, 14-17 June 2011, we would like to bring to your attention that the deadline for submission of abstracts for the 'Biological Collections' session has been extended to the end of March. Abstracts for longer oral presentations (10-20 min), short presentations (5 min), or posters can be submitted as a word document to sileom@si.edu. Please see the attachment for further details on abstract preparation.

The Congress provides an interdisciplinary platform for scientists from the region to assess and prioritize issues requiring scientific research. We would very much encourage you to participate in the Congress and present your work, thus helping us to promote taxonomy, its relevance for other sciences and particularly the importance of biological collections. For more information on the Pacific Science Congress see <http://www.22ndpsc.net/>.

The BioNET Secretariat

June 14-17, 2011

9th International Conference of the European Society for Ecological Economics, 14th – 17th June 2011, Bogaziçi University in Istanbul, Turkey

The European Society for Ecological Economics (ESEE) will be holding their 2011 conference on June 14 - 17 in Istanbul, Turkey. It will focus on an array of topics, including food and agriculture.

Information on themes, venue, and deadlines can be found on the conference website.

June 26-July 1, 2011

Soil Interfaces in a Changing World. International Symposium on Interactions of Soil Minerals with Organic Components and Microorganisms. 6th ISMOM, 3rd InterCongress symposium of IUSS Commission 2.5. Montpellier, France 26th June - 1st July 2011. This symposium attracts about 200 participants every 4 years, and is always a lively, stimulating friendly meeting. More information on the conference, the keynote speakers, the venue and important dates are found on the Web site. The web site is now open for pre-inscription, and abstract submission will be possible later this month. Travel bursaries will be available and information on application will soon be posted on the Web site. The second circular can be downloaded from the Web site. Special issues of European Journal of Soil Science and Soil Biology & Biochemistry will be published based on oral and poster communications made at the conference. The call for papers for both special issues is already open. In 2011 emphasis will be given to: changing climate and the effects on biogeochemical cycles and microbial activity in soils; changing demands on soil and the environment in terms of agricultural production and pollution standards; emerging pollutants, including nanoparticles, pathogens, new pesticides and pharmaceutical products and genetically modified plants; new developments in advanced analytical and research tools. Registration fees are low for early birds and students and inclusive of lunches and social events, with low price accommodation available and some bursaries for students and scientists from underfunded countries. For more information and to download the Second Circular, please go to the Web site. Contact Dr Siobhán Staunt, ph 33(0)4 99 61 23 31 <http://www1.montpellier.inra.fr/ISMOM2011/> (From IUSS Alert 69)

June 27-29, 2011

We are honored to invite you to join the **6th International Symposium Soil Minimum Tillage System** University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca.

We are looking forward to welcoming you at our University in Cluj-Napoca and to have your valuable scientific contribution on this special event.

Rusu Teodor, Professor of Agrotechnics and Herbology, Experimental Technics and Rural development / Vice Dean Faculty of Agriculture, University of Agricultural Sciences and Veterinary Medicine Cluj – Napoca Manastur street, 3-5, Cluj-Napoca, 400372, Romania

Office: (0040264) 596-384 int. 204; Fax: (0040264) 593-792; Mobil: 0040724719774

E-mail: rusuteodor23@yahoo.com, trusu@usamvcluj.ro, <http://www.usamvcluj.ro/>



PN II 52-114

„MONITORIZATION OF THE IMPACT OF AGRICULTURE UPON GLOBAL CLIMATIC CHANGES, SOIL, WATER AND CARBON MANAGEMENT, THROUGH CONSERVATIVE SYSTEMS: MINIMUM TILLAGE AND NO-TILLAGE, IN TRANSYLVANIAN PLAIN”
http://www.usamvcluj.ro/SMDT/proiecte_pn2/MIA-SCG.htm



University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca



Academy of Agricultural and Forestry Sciences "Gheorghe Ionescu Sisești" - Cluj-Napoca



Research Station - Agricultural Development Turda



Faculty of Agriculture, Minimum Soil Tillage Systems and Sustainable Agricultural Technologies Research Center



INVITATION

The 6th International Symposium,
Soil Minimum Tillage Systems
 CLUJ-NAPOCA
 27-29 JUNE 2011

EVENT PROGRAM

Monday 27.06.2011

18⁰⁰ - 20⁰⁰ Registration of participants

Tuesday 28.06.2011

8⁰⁰ - 9⁰⁰ Registration of participants

9⁰⁰ - 9³⁰ Opening symposium

9³⁰ - 11⁰⁰ Papers presentation plenary

11⁰⁰ - 11³⁰ Coffe break

11³⁰ - 13⁰⁰ Papers presentation plenary

13⁰⁰ - 14⁰⁰ Lunch

14⁰⁰ - 16⁰⁰ Papers presentation plenary

16³⁰ - 17³⁰ Roundtable: *Priorities of scientific research in soil tillage area, land reclamation and environmental protection*

17³⁰ - 19⁰⁰ City tour

19⁰⁰ - 21⁰⁰ Dinner

Wednesday 29.06.2011

8⁰⁰ - 9⁰⁰ Visit to SCA Turda

9⁰⁰ - 11⁰⁰ Field activities

11⁰⁰ - 13⁰⁰ Visit to Turda Salt mine

13⁰⁰ - 14⁰⁰ Lunch

14⁰⁰ - 15⁰⁰ Return to UASVM Cluj Napoca

LOCATION

UASVM Cluj-Napoca, str. Mănăstir, nr. 3-5,
<http://www.usamvcluj.ro/SMDT/>
 Contact: Assistant dr. Adrian Pop
 Phone: 0264-596384 int. 204, Fax, 0264-593792

IMPORTANT DATES

- Participants bear the cost of transport and accommodation. The accommodations may be retained in 2-4* hotel or at university dormitories.
- The organizers will provide lunch and dinner on 28.06.2011, lunch on 29.06.2011, editing the volume and transportation in the field.
- Deadline for submission of papers: 31.05.2011.
- Deadline to confirm participation: 05.06.2011.

Moderators : Prof. dr. Gheorghe SIN
 Prof. dr. Petru GUȘ
 Prof. dr. Ioan HAS
 Prof. dr. Teodor RUSU

Secretary: Dr. Ing. Paula Ioana MORARU

GENERAL INFORMATION

Papers: 4-6 pages, A4, 2 cm - Top, Bottom, Left, Right, Times New Roman 12, Single Space, English or Romanian (title, abstracts and tables / figures titles in English), title, authors, complete address + e-mail, abstract, introduction, materials and methods, results, bibliography (bibliographic papers can have a different structure).

Transmission of papers: in electronic format at: moraru_paulaioana@yahoo.com, rusuteodor23@yahoo.com.

Papers falling within the theme of the event will be reviewed by a scientific committee and will be published in a volume with ISBN.

June 28-July 1, 2011

Ecosystem Markets: Making Them Work conference, 28 June – 1 July 2011, Madison, Wisconsin

The 4th Annual Ecosystem Markets Conference brings together the world's top thought and policy leaders to determine how to drive ecosystem service markets forward. The conference is run in a World Café format to

provide extensive opportunity for audience interaction with renowned experts and speakers. The sponsors are World Resources Institute and the American Forest Foundation. Details and registration will be available soon; for more information on last year's conference, visit:
http://www.forestfoundation.org/3rd_annual_eco_markets.html.

June 30-July 2, 2011

Nature™ Inc? Questioning the Market Panacea in Environmental Policy and Conservation: In order to respond to the many environmental problems the world is facing, new and innovative methods are necessary and markets are posited as the ideal vehicle to supply these. This conference, which will take place on **30th June – 2nd July, 2011, in The Hague, The Netherlands**, seeks to critically engage with the market panacea in environmental policy and conservation in the context of histories and recent developments in neoliberal capitalism. **Paper proposals are due 15 December 2010.** Please send a 250-300 word proposal, with title, contact information, and three keywords as a Word attachment to: nature2011@iss.nl

July 4-7, 2011

LANDCON 1107

Second International Conservation Agriculture Workshop and Conference in Southeast Asia
Royal University of Agriculture, Phnom Penh, Cambodia
July 4 to 7, 2011 (*a rough draft, will be more crystallized in the next issue*)

July 4: Soil Quality Workshop

Dr. Susan Andrews from United States Department of Agriculture, Natural Resources Conservation Service

- *Basics Concepts in Soil Quality*
- *Soil Quality Indices*
- *Measuring Soil Quality Using the NRCS Soil Quality Kit – short lecture, hands on the next day in Kampong Cham, site of the Conservation Agriculture experiment of PADAC*

Pr João Carlos Moraes Sá from State University of Ponta Grossa – Paraná, Brazil

- *Soil organic carbon pools': characteristics and functionality*
- *The SOM and soil restoration by cropping system associated with conservation tillage*
- *Introduction to soil aggregation: understanding the aggregation under CA, biological interactions with aggregates formation*
- *Soil particle size fractions in line with dynamic of Soil Organic Carbon sequestration*

July 5, am: Soil Quality Workshop (cont.)

Pr João Carlos Moraes Sá, 'Pr. Juca' from State University of Ponta Grossa - Paraná, Brazil

- *Keep the Soil Permanently Covered for C sequestration, soil quality, crop profitability and environmental quality or Overview of CA and C sequestration rate for Subtropical and Tropical regions in Brazil*

Dr. Johnny Boyer

- *Conservation Agriculture x Soil biology (with emphasis on Macro-fauna)*

Mr. Pascal Lienhard

- *Preliminary results on soil x CA in Laos (to be confirmed)*

July 5, pm: Transfer to Kampong Cham

July 6, am and early pm: Field Trip in Kampong Cham

- *Visit Conservation Agriculture Experimental Plots*
- *Hands on training in using the NRCS Soil Quality Kit by Dr. Susan Andrews, we will apply to both the plow based and Conservation Agriculture Plots*

July 6, late pm: Return to Phnom Penh

July 7: Conference

- *Conservation Agriculture in Cambodia (Boulakia)*
- *Conservation Agriculture in the Philippines (Mercado if we can find the funds, Reyes if not)*
- *Conservation Agriculture in Laos (NAFRI/National Center on CA or Pascal Lienhard)*
- *Conservation Agriculture in Vietnam (NOMASFI or Damien Hauswirth **to be confirmed**)*
- *Conservation Agriculture in Thailand*
- *Conservation Agriculture in China*

Sponsored by:

SANREM
NCA&T
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USAID
Royal University of Agriculture, Phnom Penh, Cambodia
MAFF\ GDA\ PADAC
PAMPA: supported by AFD, French Ministry of Foreign Affairs, French Global Environment Funds (FFEM)
AFD
State University of Ponta Grossa - Paraná, Brazil
CIRAD
CANSEA (Conservation Agriculture Network in South-East Asia)
WASWAC
Contact Prof Manny Reyes for more information mannyreyes@nc.rr.com

July 20-27, 2011

Scientific Session in Bern

Tuesday, October 26, 2010 8:26 PM

From: "Christina Hakopian" <chakopian@ysu.am>

Within the framework of the INQUA congress to be held in Bern, Swizeland, on July 20-27, 2011, the Department of Physical Geography and Hydrometeorology at Yerevan State University, the NGO "International Scientific-Research Center on Water, Climate and Recreational Resources" jointly organize a session entitled "Man and Hydroecosystems - Water Ecosystems as a Component of the Geographical Mantle and the Anthropogenic Influence over Them".

We invite you to participate in this session. In case you are willing to join the session, please send your abstract before November 30, following the requirements below:

You are welcome to circulate this information.

Christina

Christina Hakopian, Lecturer
Department of Physical Geography and Hydrometeorology,
Faculty of Geography and Geology,
Yerevan State University,
1, Alek Manoukian Street, Yerevan, 0025, Armenia
Email: chakopian@ysu.am

Abstract submission guidelines

Deadline for submission of abstracts: 30 November 2010.

Abstracts must be submitted in English.

You will need to enter the following data:

- " - Name, institution, city, country and email-address of all authors
- " - Identification of presenter (the email-address of the presenter will be the contact address for all future communication).
- " - Preference for oral or poster presentation (Please note: A maximum of three abstracts per presenter can be submitted, of which only one can be requested to be an oral presentation).
- " - Title of abstract (max. 200 characters incl. spaces.)
- " - Text (max. 2000 characters incl. spaces, no graphics or tables. Special characters can be obtained from the abstract body field). Please check the spelling carefully. Once the abstract has been submitted, editing is no longer possible and the abstract will be reproduced from your online submission. Text that is copy&pasted from Microsoft Word will loose its initial formatting. Please format your abstract body with the available menu items of the editor.

Abstracts may be selected for oral or for poster presentation and notification on acceptance will be emailed by 31 January 2011. All accepted abstracts will be published on the conference website after this date.

July 20-27, 2011

INQUA Congress, Bern, Switzerland, July 20-27, 2011 <http://www.inqua2011.ch> *Session 67: Indicators of climatic changes in saprolite, paleosols, polygenetic soils, and soil sediments* (Conveners: Daniela Sauer, Mohammed Rafi Sayyed, Birgit Terhorst) <http://www.inqua2011.ch/?a=programme&subnavi=sessions&id=67>. *Session 69: Reconstructing environmental impacts of climate changes from MIS 5 to present, based on terrestrial and lacustrine archives* (Conveners: Stefano Carnicelli, Valérie Andrieu-Ponel) <http://www.inqua2011.ch/?a=programme&subnavi=sessions&id=69>. Deadline for abstract submission: November 30, 2010 (option for poster submission will be re-opened after finalization of oral session programme until May 31, 2011) (From IUSS Alert 68)

July 25-29, 2011

The 10th International Conference – Information Technology for People-Centred Development (ITePED 2011) Location: Kaduna, Kaduna State. Nigeria

July 28-August 1, 2011

Joint Meeting of the Commissions on Palaeopedology and Soil Geography. July 28 to August 1 at Hohenheim University, Stuttgart (Germany). Main topics: carbonates in soils and paleosols; features that are indicative for particular (palaeo-)climatic conditions; soil patterns resulting from lateral water and element flows in landscapes etc. Programme: July 28 Arrival, barbecue; July 29+30 Oral and poster symposia; July 31 Field trip Swabian Alb (relics of Tertiary subtropical-tropical weathering and soils); August 1 Field trip Black Forest (Loess-paleosol sequence, Triassic Gleysol, sequence of soils reflecting lateral transport of iron in the landscape) Abstract submission Dec 1, 2010 - Jan 15, 2011; Registration Dec 1, 2010 - May 31, 2011 <https://ppsg2011.uni-hohenheim.de> (From IUSS Alert 68)

August 14-17, 2011

http://www.ufrb.br/rea2011/index.php?option=com_content&view=article&id=46&Itemid=18&lang=br III Reunião Equatorial de Antropologia / XII Reunião de Antropólogos Norte e Nordeste, que acontecerá entre 14 e 17 de agosto de 2011, na Universidade Federal de Roraima (UFRR), em Boa Vista (RR).

August 21-25, 2011

4th World Conference on Ecological Restoration: The Society for Ecological Restoration (SER) and its partners from Latin America invite you to **Merida, Mexico, on August 21-25, 2011** for SER's 4th World Conference on Ecological Restoration. The theme of SER 2011 is "Re-establishing the Link between Nature and Culture". SER 2011 will be an important forum for addressing the global challenges of biodiversity and habitat loss, climate change, and sustainable development. It will provide a global venue for professionals, researchers, students and the public to come together, learn and share their knowledge and experiences, and identify practical solutions for restoring nature and sustaining critical ecosystem goods and services.

August 22-24, 2011

ACES 2011: Conservation Conflicts: Strategies for coping with a changing world: This conference will take place from **22nd to 24th August 2011, at the Arts Centre in Aberdeen, Scotland, UK**. As human pressures on the planet increase, biodiversity is under growing pressure across the world. Changing patterns in land use, over-exploitation, pollution, climate change and the threat posed by invasive species, all challenge the way we currently manage and conserve biological diversity. Consequently, there are increasing numbers of conflicts between those interested in conserving species and those with alternative goals, interests or values. These conflicts occur over a range of scales from the local management of single species to international conflicts over the management of resources; they are multi-dimensional, involving ecological, social and economic interests and operate within political and legal frameworks. This conference brings together academics from a range of disciplines, policy makers and practitioners to address how, when and why conflicts arise, and to identify mitigation strategies.

August 31-September 2, 2011

ISTRO Branch Czech Republic Conference 31 August – 2 Sept 2011

Crop Management Practices Adaptable to Soil Conditions and Climate Change

ISTRO members and others are invited to this 6th conference organised by the Mendel University of Brno, the Research Institute for Fodder Crops, Troubsko, the Research Institute for Crop Production, Prague, the Research Institute of Agricultural Engineering, Prague and the Czech Academy of Agricultural Science. While many papers are already submitted and accepted there is still time to submit a paper or poster.

Sessions include:

Changes of soil fertility (soil quality, physical, chemical and biological aspects, erosion)

Keynote lecture: Kutilek, M. (CZ): Soil Physics and Climate Change

Keynote lecture: Gonet, S. (PL): Carbon sequestration in soils under different management

The effect of different agronomic measures on biotic organisms (occurrence, harmfulness of diseases, pests and weeds)

Keynote lecture: Smutny, V. (CZ): Weeds, fungi diseases and pest occurrence under different cropping systems

Perspectives on soil tillage practices (mechanization of agriculture, energy inputs, economy)

Keynote lecture: Weisskopf, P. (CH): Controlled Traffic farming as a strategy to reduce compaction risks

Crop production and climate change (extreme events – drought and flood)

Keynote lecture: Várallyay, G. (HU): Soil as moderator of extreme hydrological events – drought and flood.

Cropping systems (modification crop management practices adapted to the soil conditions – crops and crop varieties, crop rotation, fertilization in conventional, organic and precision agriculture)

Keynote lecture: Birkás, M. (HU): Step-by-step adoption of adaptable soil tillage in Central Europe

Location

The Conference will be held in Congress and Educational Centre FLORET in Pruhonice, Czech Republic (www.floret.cz). The village Pruhonice is situated close Prague (16 km far from centre) and close to the D1 motorway (Prague – Brno). For travel to Prague is possible to use plane, bus or train and combine with metro and bus to Pruhonice.

Important deadlines

Method: *On-line registration on website www.istro.cz included submission of abstract 30. 4. 2011 – full-text paper, payment of registration fee and accommodation payment (There is still time to submit you manuscript)*

Method: *Send full-paper (max. 4 A4 pages) in electronic form to e-mail: badalikova@vupt.cz*

Papers will be published in reviewed journal “Obilnarske listy”.

Registration fee

Rate of registration fees (in Euro) is mentioned in this table:

Within April 30, 2011:

ISTRO member – Euro 300

Non-ISTRO member – Euro 330

Ph.D. student – Euro 250

Field trip – all participants Euro 50

Payment after April, 30, 2011: Euro 350, 380, 300, 60

For more information, contact

Ing. Vladimír Smutný, Ph.D., president of ISTRO Branch CZ

Mendel university in Brno, Zemedelska 1, 613 00, Czech Republic

e-mail: smutny@mendelu.cz, tel. +420 545 133 116, fax +420 545 133 107

Ing. Barbora Badalikova, treasurer of ISTRO Branch CZ

Research Institute for Fodder Crops Ltd., Zahradni 1, 664 41 Troubsko, Czech Republic

e-mail: badalikova@vupt.cz (from ISRO INFO March 2011)

September 5-10, 2011

28th Congress of the Polish Society of Soil Science connected with International Scientific Conference „Soil - Human - Environment” will be held September 5-10, 2011 in Toruń, Poland. The host of the Congress and Conference is Nicolaus Copernicus University in Toruń. Main topics of the conference are: soil genesis, classification and cartography, soil chemistry and physics, soil biology, degradation, conservation and reclamation of soils, use and management of soils, field session. Invited speakers with lectures as well as oral and poster presentations and field sessions will be good opportunity to discuss the importance of soils and soil science for human and environment presently and in the future. For more details please visit: www.zgleb.umk.pl/kongres.html (From IUSS Alert 70)

September 18-21, 2011 ASABE's 2011 Conference



International Symposium on Erosion and Landscape Evolution

September 18-21, 2011 - Anchorage, Alaska USA

For more information on the symposium, contact: Dr. Debasmita Misra, Symposium Co-Chair, email: dmisra@alaska.edu, phone: (907) 474-5339

For information on abstract/paper submission, contact: Dr. Jim Ascough, Publications Co-Chair, email: Jim.Ascough@ars.usda.gov, phone: (970) 492-7371;

John Nieber, Publications Co-Chair, e-mail: nieber@umn.edu, phone: (612) 625-6724.

Visit the conference home page at <http://twosweet.bse.vt.edu/ISELE2011/index.html>

September 18-22, 2011

With this we would like to draw your attention to the first edition of a new series of meetings on applied soil science to be held bi-annually in Wageningen, the Netherlands. The first edition will be called **'Soil Science in a Changing world'** and will be held from 18-22 September 2011.

We now have the website with all required information ready: <http://www.wageningensoilmeeting.wur.nl>. The website will inform you on all the topics and formats we choose for this meeting. Soon there will be the possibility to register and submit abstracts as well.

We would like to ask you to distribute among your members the first circular of this new conference. We hope to welcome the prime of innovative soil scientists to make steps forwards in making soil science matter for society. We attached both the first circular as well as a short description of the conference, in case you might want to put this in your newsletter.

Thank you very much and with kind regards,

On behalf of the organizing committee,

Saskia Keesstra and Gerben Mol <http://www.wageningensoilmeeting.wur.nl/UK/>



Climate change. Food security. Water resources. Biodiversity. Not issues that provoke vivid images of soil scientists contributing to solutions to mitigate these problems. These solutions are addressed, however, by many scientists participating in multidisciplinary think tanks. In the first Wageningen Conference on Applied Soil Science, titled "Soil Science in a Changing World", we will discuss the importance of soils and soil science for combating the problems we are facing around the globe.

On behalf of the Soil Science Centre of Wageningen University we would like to invite you to this conference. The first edition of the Wageningen soil meetings will address the importance of soil scientific knowledge for global issues. We want to address these topics in a dynamic way, by top key-note speeches, challenging debates, inspiring workshops and master classes as well as oral and poster presentations by participants. For further information please refer to the attached First Circular or the website: www.wageningensoilmeeting.wur.nl.



wageningen conference
on applied soil science

—SOIL SCIENCE IN A CHANGING WORLD—

September 24-28, 2012

19th ISTRO Conference Uruguay 24-28 September 2012

Do check the website <http://www.congresos-rohr.com/istro2012/>

We would like to invite you to Uruguay to attend the **19TH ISTRO CONFERENCE (International Soil Tillage Research Organization)** and the **IV SUCS Meeting (Uruguayan Soil Science Society)**, to be held from 24 to 28th September, 2012 at the Radisson Victoria Plaza Hotel in Montevideo, Uruguay in South America.

It would be an honor for Uruguay and our region to host these events. We would like our colleagues from around the world to see our land, pastures and crops, visit our neighboring countries (Argentina and Brazil), and experience the culture and hospitality in this part of the world. We envision this Conference will gather top specialists in the field from all around the world to present and discuss their research.

The Conference will be locally organized by the URUGUAY ISTRO Branch, the Uruguay Soil Science Society (SUCS), the Department of Agriculture of the University of Uruguay and the National Institute of Agriculture Research (INIA-Uruguay). The Conference is highly supported by the Uruguayan Ministry of Agriculture and the Ministry of Tourism of Uruguay, the Department of Agriculture of the University of Uruguay, the Buenos Aires University of Agriculture, the Argentinean Soil Science Association, and the International Plant Nutrition Institute (IPNI).

September is springtime in the Southern Hemisphere and temperatures range from 12 to 21°C. During Spring, days are longer, and crops, pastures and forests are at their best.

We expect to see you in Uruguay in 2012, and we thank you for the promotion of this important meeting amongst your colleagues..

TOPICS

1) SOIL PROPERTIES DYNAMICS

1a. TILLAGE AND SOIL PHYSICAL PROPERTIES

Optimizing the use of limited water

Dynamics of Soil Structure as a Function of Mechanical and Hydraulic Stress

Soil compaction under agricultural land use

1b. TILLAGE AND SOIL CHEMICAL PROPERTIES

Organic matter as soil quality indicator, Dynamics of organic carbon pools in soils

Dynamics of mineral nutrients

1c. TILLAGE AND SOIL BIOLOGY

Microbial community dynamics and soil enzyme activities

Macro- and meso fauna assessment and functionality

Soil microbial processes in relation with soil physical/chemical properties

The soil-root interface

2) DEVELOPMENTS IN SOIL DYNAMICS, MODELLING OF TILLAGE & TRACTION.

Design and development of tillage and seeding equipment

Modeling of Soil-Tool Interaction in Tillage

3) SOIL TILLAGE, AGROECOSYSTEMS AND ENVIRONMENT

3a. CONSERVATION TILLAGE AND SOIL MANAGEMENT FOR SUSTAINABLE FARMING SYSTEMS

Cropping systems, Forest production systems, Vegetable production systems

Integrating livestock in agricultural systems, Best management practices to control soil erosion and degradation,

Bioenergy production in agricultural systems

Policies for sustainable soil management adoption

3b. PRECISION AGRICULTURE

Precision techniques for land use and management

3c. GREENHOUSE GAS EMISSIONS AND SOIL CARBON SEQUESTRATION

Vulnerability and adaptability of agricultural systems to climate change

Management practices for improved soil carbon sequestration

Modeling soil organic carbon and greenhouse gas emissions

IMPORTANT DEADLINES

10th December 2011

Submission of Abstracts

31st March 2012

Complete papers' submission

31st March 2012

Early Bird Registrations

30th June 2012

2nd Date with Preferred Registration Fees (From ISTRO INFO March 2011)

September 25-30, 2011

Rhizosphere 3 International Conference, 25-30 September 2011. Burswood Convention Centre, Perth, WA. <http://rhizosphere3.com/> RHIZOSPHERE 3 will provide a multidisciplinary forum for exchanging innovative ideas and methods for studying the rhizosphere, understanding its complexity and further up-scaling its functioning to better evaluate its ultimate role in ecosystem processes. It follows on from the highly successful RHIZOSPHERE 2 Conference held in Montpellier (25-31 August 2007) which gathered over 570 participants from 48 countries worldwide. The conference will provide a stage for young and established researchers to

present their work in front of a welcoming international audience in the beautiful setting of Perth in Western Australia in September 2011, during the fabulous wildflower season. (From IUSS Alert 68)

September 26-29, 2011

5th World Congress of Conservation Agriculture

incorporating 3rd Farming Systems Design Conference

26-29th September 2011 Brisbane Australia

Australia, host for the 5th WCCA and 3rd FSD, welcomes scientists and practitioners to Brisbane to discuss current and future developments of sustainable agriculture next year.

<http://www.wcca2011.org/> Contact: John Dixon at Dixon@aciar.gov.au

WCCA5 FSD key submission dates			
	Condensed papers and workshops	Notification to authors:	Registration
Super early submissions	Closed	30-Dec-10	31-Dec-2010
Early bird submissions	28 Feb 2011	31 Mar 2011	30 April 2011
Last opportunity for submissions	15-June-11	8-July-11	30-Aug-11
Final revisions of accepted condensed papers for the conference book	31-Jul-11		
Submission of proposals for workshops	28-Feb-11	28-Mar-11	

Invitation to Express Interest in Hosting

6th World Congress of Conservation Agriculture, 2014

The World Congress of Conservation Agriculture has now been hosted by Spain, Brazil, Kenya and India, and the 5th WCCA will be held in Australia in 2011. WCCA can now be seen as the premier international forum for broad discussion of the ideas, issues and impacts of more sustainable crop production. It has been particularly valuable in bringing together scientists and practitioners from both the developed world and the developing world, emphasising the issues and importance of smallholder agriculture.

Early WCCA's were primarily concerned with the scientific, technical and adoption issues of conservation agriculture, but the focus of has steadily broadened. Aspects such as consultation, participation and knowledge sharing are now equally important, together with consideration of underpinning policy. The co-location of 3rd International Farming Systems Design Conference with 5th WCCA in Australia and the support of Landcare International will further broaden perspectives on conservation agriculture, its adoption processes and impacts.

The international organizing committee of the 4th WCCA in New Delhi during 2009 considered bids for the next congress and accepted the Australian bid to host 5th WCCA during 2011. At the same time, they recommended that the 5th WCCA international organising committee initiate a process for the ongoing operation of congresses and specifically call for bids to host the 6th WCCA in or around 2014.

National and Regional Organizations supporting Conservation Agriculture are invited to present preliminary expressions of interest in hosting the 6th WCCA for consideration by the current International Steering Committee, which might seek supplementary information from proposers in order to select a short list of proposers who will be invited to submit full bids by 1st June 2011. The International Steering Committee will review and recommend a one bid for the 6th WCCA for endorsement for endorsement by the 5th WCCA.

Preliminary expressions of interest will be received on behalf of the International Steering Committee by Dr John Dixon, Australian Centre for International Agricultural Research [Dixon@aciar.gov.au]. These should be received by 1st September 2010.

Important criteria for hosting the 6th World Congress of Conservation Agriculture.

- **Resources:**
 - Human: scientific, practitioner and institutional backing for proposal.
 - Financial: extent of known and anticipated support .
 - Endorsement by appropriate national and governmental bodies
- **Location:**
 - Proximity to significant groups of CA scientists.
 - Proximity to local examples of CA practice and development.
 - Relative to previous WCCA's (developed/developing country alternation)
 - Accessibility from most regions
 - Opportunity to foster greater CA adoption.
- **Logistics:**
 - Cost and convenience of transport, accommodation, communications etc.
 - Availability of Conference facilities
 - Calibre of proposed organizing committees
- **Themes and organization:**
 - Relevance of themes and content to a majority of CA practitioners and scientists
 - Nature of proposed organization
 - Potential alliances with other professional organizations, e.g., FSD or Landcare

If you are interested in organizing the 6th WCCA please contact: John Dixon at Dixon@aciar.gov.au

September 26-October 2, 2011

ISTRO Working Group B – Subsoil Compaction Training course Soil Deformation: Modelling, Measurements and Visualization September 26 – October 2, 2011

To be held at Aarhus University, Faculty of Agricultural Sciences, research Centre, Foulum, Tjele, Denmark

Course content: The course will present classical and new approaches for measurement, modelling, and visualization of soil deformation due to mechanical stress application. The concepts and theory classically used in agricultural soil mechanics and adopted from geomechanics (analytical solutions for stress propagation in soil, soil compressive strength, Finite Element Model (FEM)) have limitations that will be illustrated with hands-on modelling and measurements in the lab and in the field. As a new modelling approach for soil deformation, Discrete Element Models (DEM) will be used to understand particle-particle contact problems, stress propagation and displacement behaviour of granular media. Both approaches (i.e. DEM and FEM) will be compared to explore the mechanical behaviour of agricultural soils at the macroscale (DEM) and at the microscale (FEM). As an alternative to the classical laboratory methods for soil stress-strain characterisation, the potential of non-destructive techniques to characterise soil strength *in situ* (seismic methods) will be presented.

The course will last seven days. Each day will begin with a lecture session. The second half of the day will involve hands-on modelling and measurement activities. On the 7th day we call on the Ph.D. students to participate in a young scientist forum, where the aim is exchange of knowledge, experience, and ideas. There will also be a possibility of individual consultancy concerning experimental problems.

Material to be covered includes

General Aspects of the Mechanical Behaviour of soils (stress theory, strain theory, stress-strain relations.

Traditional Soil Mechanics Modelling (Elastic stress-strain relationships - analytical solutions, Elasto-plastic stress-strain relationships - FEM.

Traditional Soil Mechanics Measurement Methods including compressive behaviour, shear strength, tensile strength and penetrometer resistance

New Approaches to Infer Soil Mechanical Models (non-destructive field methods to measure soil strength, particle arrangements measurements using three-dimensional imaging techniques)

New Approaches to Model Soil Mechanical Behaviour (Distinct Element Modelling)

Further information and inscription <http://stair.agrsci.dk> and follow the link to PhD courses. (From ISTRO INFO March 2011)

October 3-7, 2011

The Sixth SUITMA International Conference, October 3-7, 2011



Introduction

The University Cadi Ayyad and the Faculté des Sciences et Techniques (FST) of Marrakech would like to invite you to join us for the **6th International Conference of the Urban Soils Working Group, SUITMA, of the International Union of Soil Sciences**. Share in the latest information and ideas from around the world in this exciting and important field.

Increasing urbanization is a worldwide phenomenon.

According to the United Nations Population Division, one-half of the world's population now lives in cities and towns, and by 2030 this will reach 60 percent. Currently there are 20 mega-cities with more than 10 million inhabitants, many in developing countries. Also, humanity is facing major global changes, i.e. increasing world demand in food and non-renewable resources, climate change, biodiversity erosion, epidemic threats.

SUITMAs (Soils in Urban, Industrial, Traffic, Mining and Military Areas) are fundamental components of urban ecosystem. They are diverse and heterogeneous, and fulfill primary functions of utmost importance. Obviously they are a part of the answer imposed to humankind to meet major challenges. However, knowledge related to SUITMAs is still fragmentary, which hinders their fundamental roles and impairs the management of urban areas.

Objectives of SUITMA are:

- i) to increase knowledge about one of the most important frontiers in the field of soil science, and
- ii) to advocate the role of soil science in the decision making process for urban land management.

After successful events in Germany, France, Egypt, China, and the United States, the 2011 conference in Marrakech will offer a further step forward in the knowledge of urban soils, **focusing on the functions of SUITMAs in global change issues**. It will feature current research from around the world, and panel discussions on topical issues. Not only are disciplines directly connected to soil science invited, but other scientific communities (e.g. economy, law, policy-making, health, land planning) are most welcome to SUITMA 6.

Traditionally, SUITMA puts emphasis on local features of urban soils. In this objective, beside a **three-day conference (3, 4 & 7 October 2011)** held at hotel Ryad Mogador Menara, Marrakech, a **two-day field tour (5 & 6 October 2011)** will be offered in the region of Marrakech to examine soils and landscapes, soil-based restoration, research, and mapping projects under semi-arid climate, and a **post-conference tour (9 - 12 October 2011)** will be organized in Senegal to address issues related to urban soils under tropical conditions.

We will be very pleased to welcome you at SUITMA 6 to have your ideas and experience integrated in major scientific and social issues. **ABSTRACT SUBMISSION DEADLINE: APRIL 30, 2011**

Ali BOULARBAH, Chairman of SUITMA 6

Jean-Louis MOREL Chairman of SUITMA

Ganlin ZHANG, Vice-Chairman of SUITMA

Looking forward to welcoming you in Marrakech next October,

Jean Louis Morel <http://www.suitma6.com/>

The conference will be followed by a 3-day tour in Senegal

October 3-7, 2011

2011 ECHO Asia Agriculture and Community Development Conference

October 3-7, 2011

The Empress Hotel
Chiang Mai, Thailand

Online Registration Begins March 1, 2011

Conference Costs:

Package 1 (Single Room): \$405 USD

Package 2 (Double Room Sharing): \$325 USD

Includes:

- Accommodation for 4 nights
- Daily buffet breakfast, lunch and coffee breaks, Thursday BBQ dinner
- All meetings and post-conference tour
- Roundtrip airport transportation

Package 3 \$225 USD

(intended for local residents and excludes accommodation and breakfast):

Confirmed Plenary Speakers:

- Tony Rinaudo, Natural Resource Management Specialist with World Vision
- Dr. Tom Post, CRWRC Team Leader for Asia
- Dr. Arnat Tancho, head of the Soil Resources and Environment Department at Maejo University (Chiang Mai)
- Randy Bevis, founder and director of the Chiang Mai Aquatic Development Farm and regional aquaculture advisor
- Jeff Palmer, Executive Director of Baptist Global Response
- Heather Morris, Technical Advisor for World Concern Myanmar

Workshops

ECHO conferences place a special emphasis on the participation of network members to share ideas, innovations and experiences during afternoon and evening workshops. Feel free to contact us (echoasia@echonet.org) to propose a workshop presentation.

Post Conference Tours including site visits related to:

- SRI and natural rice production
- Small-scale alternative energy for communities, institutions, farms and households
- Agroforestry
- Green manure cover crops
- Aquaculture
- Vermiculture
- Production of moringa and products such as powdered leaf meal and capsules
- Asian natural farming (microbial approaches to small scale agriculture)

Resource Fair

Networking Opportunities

Check our web site for registration <http://asia.echonet.org/>

October 10-14, 2011

East and Southeast Asia Federation of Soil Science Societies Meeting. The Soil Science Society of Sri Lanka will host the 10th ESAFS International Conference at the Cinnamon Lakeside Hotel, Colombo on 10-14 October 2011. The conference theme is, “*Soil, a precious Natural Resource: Agricultural Ecosystems, Environmental health & Climate change* “. The Technical session will comprise several parallel sessions on a wide array of soil related areas. There will also be a poster session. More details are posted on the conference website www.esafs10sl.org which will be regularly updated. Hence, please check often or register your interest to participate online and we will keep you informed. Contact soilscisoclk@gmail.com for further clarifications. (From IUSS Alert 70)

October 12-13, 2011



Colloque

« Erosion hydrique et vulnérabilité des sols au Maghreb : État des lieux et perspectives » 12 et 13 octobre 2011

Première annonce

Un colloque « Erosion hydrique et vulnérabilité des sols au Maghreb : état des lieux et perspectives » aura lieu à Rabat au Maroc, à l'Institut Agronomique et Vétérinaire Hassan II, campus de Rabat, les 12 et 13 octobre 2011.

Objectif: L'objectif général de ce colloque est de faire le bilan des recherches en matière d'érosion au Maroc et plus largement dans l'ensemble du Maghreb, de favoriser la diffusion de ces résultats et de promouvoir les collaborations sur ce thème.

Contexte: Les changements climatiques et d'utilisation des sols attendus au cours du 21^{ème} siècle vont influencer les phénomènes de dégradation et d'érosion des sols. Il est donc crucial de mieux comprendre les conséquences de l'érosion hydrique vis-à-vis des fonctions du sol et du transfert des

sédiments et des nutriments dans les eaux de surface. C'est dans ce sens qu'un programme PRAD a été mené depuis 2009 et qu'un programme de recherche a été initié pour accompagner les actions du projet arboriculture fruitière dans le cadre du MCC. Il s'agit d'associer des partenaires du Sud et du Nord intervenants dans les pays du Maghreb afin de partager et d'échanger nos connaissances sur les thèmes suivants :

- Etude de l'érosion hydrique : processus, modélisation, impacts environnementaux, sociaux et économiques
 - Inventaires, études de cas, indicateurs, spatialisation et cartographie de l'érosion hydrique
 - Lutte contre l'érosion hydrique, efficacité des pratiques culturales et des aménagements de bassins versants.
- Outre les chercheurs, la manifestation comprendra des agents des services de développement agricole et d'aménagement du territoire afin de dialoguer avec les structures opérationnelles.

Les personnes souhaitant présenter une communication à ce colloque sont invitées à envoyer un résumé d'une demi-page avant le 15 mars 2011 au secrétariat du colloque : colloque.erosion2011@gmail.com

Il n'y a pas de frais d'inscription pour la participation au colloque

Calendrier : Sélection des résumés le 15 avril, Programme final le 15 juillet

Contact : colloque.erosion2011@gmail.com Comité d'organisation

Mustapha NAIMI, IAV Hassan II, Rabat

Rachid MRABET, INRA Tanger

Mohamed SABIR, ENFI, Salé

Yves Le BISSONNAIS, INRA Montpellier

Olivier PLANCHON, IRD Montpellier

Mohamed CHIKHAOU, IAV Hassan II, Rabat

Rachid MOUSSADEK, INRA Rabat

Jean Marie LAMACHERE, IRD Rabat

Patrick ZANTE, IRD Rabat

Yannick PEPIN, IRD Rabat

October 19, 2011
[BIOME 2011 Second](#)

[National Biodiversity Meeting in Catanduanes Island](#) Virac, Catanduanes Island Philippines

October 24-27, 2011

CIALCA Conference- registration and call for papers

From: "CIALCA-Conference (Bioiversity-Uganda)" <cialca-conference@cgiar.org>

Message contains attachments 2 Files (401KB) | [Download All](#)



[CIALCA first flyer FR.pdf](#)



[CIALCA first flyer EN.pdf](#)

Version Française ci-dessous

Dear Colleague, CIALCA and the CGIAR Consortium Research Programme (CRP) on the Humid Tropics have the pleasure of announcing an international conference on the 'Challenges and Opportunities for Agricultural Intensification of the Humid Highland Systems of sub-Saharan Africa', to be convened in Kigali, Rwanda from 24-27 October 2011.

Please see the attached conference flyer (English or French) for more details, including registration information and how to submit a paper or poster for presentation.

Cher Collègue,

CIALCA et le Programme du Consortium de Recherche des Centres CG (CRP) sur les Zones Tropicales Humides, a le plaisir d'annoncer qu'une conférence internationale sur 'Defis et Opportunités

pour une Intensification des Systèmes Agricoles des Hautes Plateaux Humides d'Afrique Subsaharienne', aura lieu à Kigali au Rwanda du 24 au 27 Octobre 2011.

Veuillez prendre connaissance de la brochure ci-joint (anglais ou français) pour plus de details, des renseignements d'inscription et des formalités de soumission de l'article ou de l'affiche/du poster pour la présentation y sont repris.

Boudy van Schagen

Knowledge Sharing Specialist, CIALCA Consortium www.cialca.org

October 26-28, 2011

World Association for Sustainable Development: Call for Papers

The World Association for Sustainable Development (WASD) will hold their **9th International Conference** 26-28 October 2011 in New Jersey, USA, on the theme of **Sharing Knowledge Making a Difference: The Role of International Scientific Cooperation**. Deadline for abstract submissions is **30 March 2011**, and deadline for papers is **30 April 2011**. For more information on the conference, visit: <http://www.worldsustainable.org/index.php/theme>.

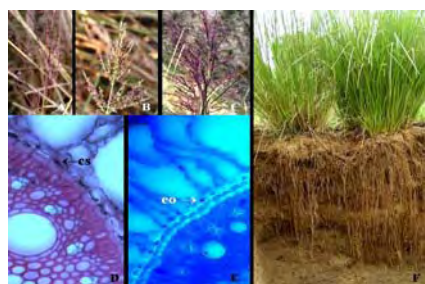
October 29-31, 2011



FIRST ANNOUNCEMENT

Vetiver and Climate Change

India is the native home of Vetiver where it is found occurring in wild state throughout the tropical and subtropical plains, particularly among riverbanks and over marshy lands. Being its primary centre of origin, India offers a repertoire of genetic diversity that could serve as a valuable resource for identifying designer genotypes suiting to specific applications.



Morphogenetic diversity in Vetiver: A-C. showing diversity for pigmentation and orientation of stigma, D-E. root anatomy depicting endodermis diversity for occurrence of thick casparian strips (cs) or essential oil secretory cells (eo), F. variation in root growth pattern in the two genotypes (left : seed forming type with small roots, right : low/late flowering non-seed forming type with fast growing deep penetrating roots reaching upto 1.5 M just in one year)

In India, the roots of this grass have been traditionally used for essential-oil production and its hedges in farm contour protection. Taking cues from its

traditional usage in environmental protection in India and other countries, The World Bank initiated several projects in India in 1980s for systematic development of Vetiver Grass Technology, now popularly known as Vetiver System (VS). Over a period of time VS has acquired international territories and is now grown in over 100 countries owing to its cost effective environment friendly multifarious applications and sustainable solutions for soil and water conservation, slope and embankment stabilization, pollution mitigation and land and water rehabilitation, agroforestry management and host of other ecosystem services. Some of the notable achievements and impacts of VS applications around the world worth mentioning are: disaster mitigation in Thailand and Vietnam, soil and water conservation and wetland restoration in Ethiopia, infrastructure stabilization in China, Congo, Madagascar and Vietnam; pollution control in Indonesia, Australia, California; handicrafts in Venezuela, China, and Thailand; mine reclamation in Venezuela, South Africa, Australia, Chile; river bank, irrigation and drain stabilization in Vietnam, Zimbabwe, India; and other land and water related uses.

Vetiver has wide range of ecological distribution in India. Lately, there has been rejuvenation and added interest in VS applications in India. A national Vetiver workshop was organized in Kochi, Kerala, India in 2008. Vetiver can be seen in its natural state in and around Lucknow - the venue of ICV-5. It is our privilege to hold this International Conference on Vetiver in India, and also offer an opportunity for the participants to see vetiver in action in its native home. The conference would provide an exciting and startling opportunity to the participants

to interact with the leading world vetiver users who have hands on and successful experience ; an experience that could lead to early follow up application, additional research, and promotion in the participants own countries.

Conference Theme

Fast growing deep penetrating roots and high biomass production potential of vetiver grass has opened newer opportunities for its utilization in mitigating global warming through photosynthetic capture of atmospheric carbon and its sequestration in subsoil horizons. Also, the technical advances being made in cellulosic conversion of plant biomass into biofuel could offer integrated approach for optimum utilization of vetiver plantations thereby reducing the load from anthropogenic emissions.

VS could mitigate the collateral adverse effects of climate change, such as flood disaster, soil degradation, loss of water quality and quantity (including groundwater), agriculture, and pollution control (water and land decontamination), and sediment control from roads, mines and other sources that impact basin sediment flows.

Objectives

- Review of the state of art developments on the prospects and potential of VS in addressing issues related to climate change and mitigation of global warming
- An update of latest developments on VS applications to underscore its promises and potential in the service of global community
- Overview of Vetiver Ecosystem Services (an integrated ecological approach for betterment of environment, people and community)
- Utilization of vetiver diversity

Awards

“King of Thailand Vetiver Awards”

There will be two sets of these awards valued at US \$ 10,000 to the best papers on research (US\$5,000) and dissemination (US\$5,000). Applicants should send their papers to the Selection Committee for the “King of Thailand Vetiver Awards”, Office of the Royal Development Projects Board, 78 Rajdamnern Nok Ave., Bangkok 10300, Thailand, vetiver@rdpb.mail.go.th “The Vetiver Network International Awards”

Awarded to individual or organization in recognition of their contribution to R & D and promotion of VS

Registration Fee

(includes conference attendance and related events, mid conference transport, conference documents, and some meals)

For participants from outside India: US\$300

Accompanying person: US\$200

Indian Participants: Rs. 6000/-

Accompanying person: Rs. 4000/-

Participants

It is estimated that approximately 300 participants would attend ICV-5, of which nearly 120 would be from outside India and international experts.

Accommodation and cost

The participants are required to make their own stay arrangement. However, the conference organizers would facilitate reservation of hotel booking; and make arrangement for local transport. A good number of three to five star hotels are available in the close vicinity of conference venue @ US\$100 to 200 per day on single occupancy basis. Further details about tariff and hotels would be provided in the second announcement. Accommodation for a limited number of participants could be arranged in the Guest House at a nominal cost.

Official Language English

Pre- and Post- Conference Tour of local interest: (to be arranged by the travel agencies on payment basis)

There are several sites of tourist interest in and around Lucknow. In addition to historical monuments (e.g. Residency, Imambara etc.) in Lucknow, there are several tourist sites in close vicinity of Lucknow within the reach of 100-350 Kms. namely, Ayodhya, Nemisaranya, Shravasti, Kushinagar, Varanasi, Sarnath, Agra. Depending upon the interest of participants, the Conference Secretariat could facilitate necessary arrangement with the help of tour operators.

Pre Registration

Download Pre Registration form and send to ICV Secretariat by email (icv-5@cimap.res.in) or fax / post as given under contact us.



[Download Application Form](#)

Contact address

ICV-5 Secretariat (attn: Dr. U. C. Lavania)
Central Institute of Medicinal and Aromatic Plants
P.O. - CIMAP, Near Kukrail Picnic Spot, Lucknow - 226 015, India
Phone : +91 - 522 - 2717435
Fax: +91 - 522 - 2342666 Email: icv-5@cimap.res.in

Organizing Institution

Central Institute of Medicinal and Aromatic Plants (CIMAP), Lucknow 226 015, India – a constituent national laboratory of the Council of Scientific and Industrial Research (CSIR), India

With the support and collaboration from:

- The Chaipattana Foundation, Bangkok, Thailand
- Office of the Royal Development Projects Board (ORDPB), Bangkok, Thailand
- The Vetiver Network International (TVNI)
- The India Vetiver Network
- National Science Agencies in India (CSIR, DST, ICAR, National Medicinal Plant Board, Ministry of Environment and Forests, etc.)

Place and Date: Central Institute of Medicinal and Aromatic Plants, Lucknow, India October 29-31, 2011

icv-5@cimap.res.in, <http://indiavetivernetwork.ning.com/events/the-fifth-international>



The Fifth International Conference on Vetiver (ICV-5) First Announcement

- Added by [Dick Grimshaw](#)
- [View Events](#)

Event Details

Time: [October 29, 2011](#) at 8am to [October 31, 2011](#) at 4pm

Location: [Lucknow, India](#)

Event Type: [vetiver, conference](#)

Organized By: Umesh Lavania, Central Institute of Medicinal and Aromatic Plants, Lucknow 226 015, India

Latest Activity: **May 4**

[Export to Outlook or iCal \(.ics\)](#)

[Share Twitter Facebook](#)

Event Description

The first announcement for this conference (theme - Vetiver and Climate Change) has been made. See <http://icv-5.cimap.res.in/> It will be held in Lucknow, India from **October 29 to 31**, 2011. The last conference ICV-4 was held in Caracas, Venezuela in 2006. A lot has happened in the intervening 5 years and the conference promises to be interesting and challenging. Please join us in Lucknow, share your vetiver knowledge, and meet many of the key vetiver players from around the world and from India. I can guarantee that you will return home with new ideas and new ways of applying this remarkable plant to solve some of the problems facing your community. Please email your friends and tell them about ICV-5. Past conference information and proceedings can be found at: <http://www.vetiver.org/g/conferences.htm>.

This is your conference and must be a showcase for what you all have been doing in the last couple of years and more. Get involved and make sure that it is a conference like none other. One that can make a real difference - FAST!! Dick Grimshaw

November 7-11, 2011

It is a pleasure to announce the 19th International Symposium of CIEC (International Scientific Center of Fertilizers) **Feeding Plants is Feeding People** which will be held in Mexico City, Mexico from 7-11 November 2011.



The Symposium will address five central issues:

- I. Managing phosphorus scarcity**
- II. Standards for use of recycling products as fertilizers**
- III. Fertilizer strategies for moderating drought stress and salinity**
- IV. Fertilizers practices in Latin America**
- V. Fertilizer strategies for organic farming**

We sparked your interest? Then have a closer look at the 1st circular to get more detailed information. We are looking forward to seeing you in Mexico City!

Please, pardon us in case you receive this mail more than once which may happen if your name is on more than one of our mailing lists.

Prof. Dr. habil. Dr. sc. agr. Dr. h.c. Ewald Schnug (President of CIEC) 01732367829@vodafone.de
<http://idw-online.de/pages/en/news388693>

You are welcome to ask for a conference announcement pdf from Prof. Dr. Luc Dendooven (President of Symposium) ciec@cinvestav.mx

November 16-17, 2011

[The 3rd International Conference on Environment](#)

Date: 16-17 November 2011

Location: Tanta University, Egypt

December 9-12, 2011 1st International Symposium on Cashew Nut



The 1st International Symposium on Cashew Nut will be held at Madurai, Tamil Nadu, India, from 9 to 12 December 2011. The International Society for Horticultural Science and Tamil Nadu Agricultural University have the honor and privilege of inviting you to participate in this most important international event concerning the cashew nut research and development.

The theme of the symposium is sustainable production, post-harvest and export promotion. The symposium will focus on the exchange of research results, latest advancement and industry development in cashew.

The scientific programs include four days of plenary session and panel expositions, as well as invited speeches by renowned scientists working in cashew nut. A one-day technical visit is also arranged to visit the Cashew nut farm and processing unit in the nearby areas. An exhibition on Cashew Nut production equipment and technology and the 1st National Cashew Nut Festival will be held simultaneously.

Madurai is a second largest city in Tamil Nadu and popularly known as temple city

and holds a long history and is noted especially for its historical sites, such as the Great Meenakshi Temple and Thirumalalinayakkar Mahal. Many modern architectural wonders, like Gandhi museum added the beauty to the city.

We would like to once again warmly invite you to attend this unique and unmissable event, and we are looking for your participation in this International symposium.

Dr. K. Vairavan, Dean and Convener
Dr. C. Ravindran, Convener & Organizing Secretary, 1ST ISCN
 Krishi Vigyan Kendra
 Agricultural College and Research Institute
 Madurai, Tamil Nadu Agricultural University
 Tamil Nadu, India
ravi_hort@yahoo.com,
<http://www.ishs.org/calendar/>
 (O) 91-452-2422955 (R) 91-452-2422212
 M-91-9487020262



MEETINGS 2012++

February 26-29, 2012

Share Your Expertise at EC12 in Las Vegas, NV - Abstracts Due May 27

It's not too early to start thinking about presenting at EC12 in Las Vegas, NV Feb. 26-29, 2012. Submittals are encouraged for full and half day classes as well as one hour presentations. **Intermediate and advanced courses and presentations are highly encouraged.** Abstracts are due May 27. For the complete schedule, [click here >>](#). Can't attend EC12? Then consider showcasing what you know by writing an article for IECA's members-only publication, *Environmental Connection*. [Click here for more details >>](#)



May 2012

2nd Human Impacts on Soil Quality Attributes in (Semi-) Arid Regions "HISQA2" at Isfahan University of Technology (Isfahan, Iran) in May 2012. This meeting will have substantial contribution from the Iranian ISTRO Branch and their branch Chair, Mohammad Hajabbasi is taking the opportunity to invite ISTRO members from around the world to participate and meet their Iranian colleagues. Topics relating to soil physical, chemical and biological degradation including salinization, nutrient depletion, desertification will be addressed. (from ISTRO INFO March 2011)

May 17-19, 2012

Earth Summit 2012 On 24th December 2009 the UN General Assembly [passed a resolution](#) to agreeing to hold a Rio+20 Earth Summit in 2012. Stakeholder Forum played a key role in organising a number of events and bringing together key stakeholders at crucial points in the run-up to the Resolution, and will continue to play a key role in the preparatory process for Earth Summit 2012. The recent UNEP Global Ministers Environment Forum in Bali adopted a Ministerial resolution which included a number of sections on Rio+20 it can be downloaded from the UNEP web site. Please click [here](#).

As part of these preparations, on **15th May** Stakeholder Forum will host a conference in New York with the UN Non-Governmental Liaison Service (UN-NGLS) on the themes of the Summit, which will be just prior to the first preparatory meeting for Earth Summit 2012 (17th - 19th of May). If you would like to attend or would any further information please contact Hannah Stoddart: hstoddart@stakeholderforum.org directly. Stakeholder Forum has just launched a new website for Earth Summit 2012 – www.earthsummit2012.org

July 2-6, 2012



EUROSOIL 2012
Soil Science for the Benefit of Mankind and Environment
Fiera del Levante, Bari - Italy
2-6 July 2012

4th International Congress
EUROSOIL 2012
Soil Science for the Benefit of Mankind and Environment
Fiera del Levante, Bari - Italy
2-6 July 2012

FIRST ANNOUNCEMENT AND CALL FOR PROPOSALS

PROVISIONAL CONGRESS COMMITTEES

Local Organizing Committee
Nicola Senesi (Univ. of Bari), Teodoro Miano (Univ. of Bari), Gennaro Brunetti (Univ. of Bari), Claudio Cocozza (Univ. of Bari), Valeria D'Orazio (Univ. of Bari), Elisabetta Loffredo (Univ. of Bari), Donato Mondelli (Univ. of Bari), Maria Rosaria Provenzano (Univ. of Bari), Claudio Zaccone (Univ. of Foggia), Marcello Mastrorilli (CRA-SCA, Bari)

Steering and National Organizing Committee
Nicola Senesi (President), Teodoro Miano (Vice-President) (Univ. of Bari), Marcello Pagliari and Edoardo A.C. Costantini (CRA-ABP, Firenze), Carmelo Dazzi (Univ. of Palermo), Claudio Colombo (Univ. of Molise), Maria De Nobile (Univ. of Udine), Paolo Nannipieri e Stefano Camicelli (Univ. of Firenze), Stefano Grego and Sara Marinari (Univ. of Viterbo), Anna Benedetti, Rosa Francaviglia and Maria Teresa Dell'Abate (CRA-RPS, Roma), Eleonora Bonifacio (Univ. of Torino), Giuseppe Corti (Univ. of Ancona), Angelo Basile (ISAFOM-CNR, Ercolano), Fabio Terribile (Univ. of Napoli), Andrea Buondonno (Univ. of Napoli 2), Cosimo Lacrignola (CIRCEAM-IAMB), Luca Montanarella (JRC-EC, Ispra), Giorgio Assennato (ARPA-Puglia, Bari), Federico Castellani (AIP, Siena), Fabrizio Adani (Univ. of Milano), Sabino Bufo (Univ. of Basilicata), Claudio Ciavatta (Univ. of Bologna), Mara Gennari (Univ. of Catania), Giovanni Gigliotti (Univ. of Perugia), Adele Muscolo (Univ. of Reggio Calabria), Serenella Nardi (Univ. of Padova), Gianni Petruzzelli (ISE-CNR, Pisa), Marco Trevisan (Univ. Cattolica, Piacenza).

The Scientific Committee will be formed by all the Presidents of European Soil Science Societies and additional renowned European and extra-European soil scientists, educators, socio-economists and policy makers experts in various aspects of Soil Science.

EUROSOIL 2012, the 4th International Congress of the European Confederation of Soil Science Societies (ECSSS) will be held in Bari, Italy, from 2 to 6 July 2012, organized by the Italian Society of Soil Science (SISS) and presided by Prof. Nicola Senesi of the University of Bari, Bari, Italy. The Congress will focus on and develop the various aspects of fundamental and applied soil science and technology, field approaches and social, economical and political implications in relation to the present and future needs and emergencies of mankind and environment. The Congress structure will consist of symposia, workshops and other events, including short courses, business meetings, open debates, roundtables, technical specialized meetings and/or demonstrations. The Congress will be structured prevalently on bottom-up proposals received from scientists, educators, and decision makers involved in soil science and related disciplines. Any interested person is cordially invited to visit the EUROSOIL 2012 website, and encouraged to submit proposal(s) for convening symposia and/or workshops and/or organizing any other kind of events through the appropriate form available in the Congress website by 28 February 2011. For more details visit www.eurosoil2012.eu (From IUSS Alert 70)

June 26-29, 2012

International Society for Root Research 26 – 29 June 2012 Dundee UK (note the date change from that previously advertised. UK Keynote speakers include Jonathan Lynch, Malcolm Bennett Michelle watt, Philippe Hinsinger, Bob Sharp, Fusuo Zhang, Heljä-Sisko Helmisaari and Peter Gregory. Updates and more information on the ISRR website (www.rootresearch.org/). (From ISTRO INFO March)

July 23-27, 2012

“Soil Bio- and Eco-engineering. **The Use of Vegetation to Improve Slope Stability**” to be held at Vancouver, Canada, 23-27 July 2012.

We will bring together scientific researchers, practitioners, geotechnical and civil engineers, biologists, ecologists, geomorphologists and foresters to discuss current problems in slope stability research, and how to address those problems using soil bio- and eco-engineering techniques.

You can also check out the web pages for the new free network; INBE – International Network of Soil Bio- and Eco-Engineers where the conference is also posted: *<http://inbe.cirad.fr>*

If you would like to add something to the network pages (please do!) - contact your local administrator (see 'correspondant' page)

Looking forward to seeing you in Vancouver

Alexia Stokes alexia.stokes@cirad.fr & Steve Mitchell

September 6-15, 2012

World Conservation Congress: The 2012 World Conservation Congress will be held from **6th to 15th September 2012 in Jeju, Republic of Korea**. Leaders from government, the public sector, non-governmental organizations, business, UN agencies and social organizations will discuss, debate and decide solutions for the world's most pressing environment and development issues. The 2012 Congress aims to put nature and conservation at the top of the global agenda.

October 15-19, 2012

INVITATION of 2012 International Conference on Mountain Environment and Development, (ICMED)

Sunday, January 9, 2011 10:08 PM

From: "icmed" <icmed@imde.ac.cn>

To: sombatpanit@yahoo.com

Message contains attachments

3 Files (679KB) | [Download All](#)



• [First Call for Papers.pdf](#)

Dear Prof. Samran Sombatpanit,

On behalf of Professor FAN Weiming, Chairman of the 2012 ICMED Organization Committee, we would like to invite you to be a member of the International Scientific Advisory Committee of the Second International Conference on Mountain Environment and Development (ICMED), to be held in Chengdu, China, from 15-19 October 2012, jointly sponsored by Chinese Academy of Sciences (CAS), State Forestry Administration, P.R. China (SFAC), National Natural Science Foundation of China (NSFC), International Geographical Union (IGU).

Part of the approved high level papers will be published in formal press by Journal of Mountain Science, JMS (SCI), and conference books involving all the approved papers will be offered to all participants in highly recognized hard-cover on registration at the meeting for inner communication.

DENG Wei

on behalf of Professor FAN Weiming,

Chairman of the 2012 ICMED Organization Committee

--

2012 ICMED Conference Secretariat

Secretary General WEI Fangqiang, OUYANG hua

Vice Secretary General ZHANG Ning, HU Pinghua
Contact Persons: LIU Qin, HU Ying, TAN Rongzhi
Address: Institute of Mountain Hazards and Environment, CAS
9# Section 4, Renmin South Road, Chengdu, China Postal Code: 610041
Tel: 86-28-85259762 86-28-85235224; Fax: 86-28-85259762 86-28-85222258
E-mail: icmed@imde.ac.cn; Web site: <http://icmed2012.csp.escience.cn>

December 2-7, 2012

Joint **ASSSI and NZSSS Soil Science Conference**, Wrest Point Hotel and Convention Centre, Hobart, Tasmania, Australia, 2-7 December 2012 (www.soilscience2012.com)

May 14-18, 2013 **LANDCON 1305**

2nd WASWAC World Conference and Council Meeting, with SWAT SEA III, Pattaya, Thailand (to be confirmed). Contact Chinnapat Sukvibool sukvibool@hotmail.com

2014

20th World Soil Congress, Seoul, Republic of Korea. Write to jungys7@kangwon.ac.kr and jungpk@rda.go.kr for details.



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F. X. Browne, Inc.

Contact: Barbara A. Baier, Office Manager/Executive Assistant, F. X. Browne, Inc., 1101 South Broad Street, Lansdale, PA 19446, Phone: 215-362-3878; Fax: 215-362-2016 bbaier@fxbrowne.com, www.fxbrowne.com
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Headquarters of the F. X. Browne Inc. in Philadelphia, U.S.A.



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(<http://www.eijkelkamp.com/Portals/2/Eijkelkamp/Files/P050e%20Research%20equipment%20for%20irrigation%20management.pdf>)



INFORMATION ABOUT MEMBERSHIP IN WASWAC & HOW TO SEND MONEY

MEMBERSHIP APPLICATION/ RENEWAL FORM (valid from 110101)

(For renewal, please fill in only your name, country, 2 e-mails, year(s) and the amount to pay. Sending the form by e-mail is preferred.)

Name (Ms./Mrs./Mr./Prof./Dr.) ☐ F ☐ M

Institution.....

Postal address

State/Province Zip/Postal code Country

Phone: Fax:

E-mails (Give at least 2 addresses to ensure uninterrupted contact) (1)

(2) (3)

My specialized field(s):

Please sign me up for the WASWAC membership in category: ☐ 1* (IM) ☐ 2 (LM) ☐ 3 (OM, OS, OC) ☐ 4 (GM)

Membership for the year(s) @US\$..... = US\$

Donation for developing country membership, etc. US\$

Donation to the Moldenhauer Fund US\$

Total US\$

My credit card: ☐ Visa, ☐ MasterCard, No. Expiry

Date Signature

* Membership categories & rates from July 18, 2005, amended March 3, 2007 and March 4, 2010. (Ask sombatpanit@yahoo.com if in doubt):

1. Individual membership (IM): US\$20 for 5 yrs for developing countries; US\$40 for 5 yrs for developed countries and persons working in international organizations worldwide. **In Thailand, members pay 600 and 2,400 Thai Baht, respectively.**

2. Life membership (LM): US\$80 for developing countries; US\$160 for developed countries and persons working in international organizations worldwide. **Persons who have passed their 60th birthday pay only half of these LM rates.**

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.

4. Gift membership (GM): US\$5/ yr worldwide, to be purchased by anyone to give to colleagues, friends, students, etc.

..... ← **Please cut here and send the upper part to WASWAC** →

▲ **How and where to submit this form and the money:** You may send this form by **e-mail**, **fax** or **post** – and **membership due** – to:

a. Dr. Xiaoying Liu, WASWAC Treasurer, c/o IRTCES, No. 20 Chegongzhuang Road West, Beijing100048, China. Tel.: +86 10 68786413; Fax: +86 10 68411174; liuxy@iwhr.com; ndh@mwr.gov.cn. He can receive money through **Check**, **Bank Draft**, **Western Union** and **Bank Transfer** from all over the world.

For sending money by **foreign wires** through a bank, please give the following information to your bank:

Name: World Association for Sedimentation and Erosion Research;

Bank: Industrial and Commercial Bank of China, Baiwanzhuang Branch, Beijing, P R China;

Account no. 0200001409089020987; **Swift code:** ICBKCNBJBJM;

Message to write on the Bank Sheet: WASWAC Membership due for Ms./Mrs./Mr./Prof./Dr., country.

NOTE: 1. Do not deduct the bank fee from your side from the amount of money to send.

2. For sending money by Western Union/bank transfer or check please pay transaction to compensate for the charge at the receiving bank in China. (More information about the amount to compensate will be provided upon request.)

b. Dr. Samran Sombatpanit, WASWAC Past President, 67/141 Amonphant 9, Soi Sena 1, Bangkok 10230, Thailand. Phone: +66 (0) 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 ‘WASWAC’ in your remittance document, as it will cause a problem, since this is a private 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\$7 per transaction to compensate for the charge at the receiving bank in Bangkok. This additional charge does not apply for the payment of membership fee(s) of US\$50 or higher.

c. You can also send money to **Dr. Samran Sombatpanit** by using the address as shown in (b) through the **Western Union worldwide money transfer service**, www.westernunion.com. Their service is simple and quick; the transfer fee has become much reduced from the earlier time. Also please do not deduct the transfer fee from the amount to send and there is no additional charge. Please write to sombatpanit@yahoo.com and samran_sombatpanit@yahoo.com before you send.

OTHER ADDRESSES TO PAY THE MONEY – MAINLY FROM WITHIN THE COUNTRY

India: Surinder S. Kukal, Department of Soils, Punjab Agricultural University, Ludhiana 141004. askukal@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, WASWAC 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, WASWAC Councilor/Vice 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.waswac.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

Netherlands: WRS Critchley, WASWAC Deputy President, 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, WASWAC Immediate Past President, Faculty of Forestry, University of Belgrade, Kneza Viseslava 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.

Thailand: Karika Kunta, Land Development Dept., Chatuchak District, Bangkok 10900, Thailand, Savings A/C No. 256-210171-8 Siam Commercial Bank (Tops Central Lat Phrao Branch) care_045@yahoo.com

For the convenience of all parties you are requested to join as a Life member. Contact sombatpanit@yahoo.com if you have problem.



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS

Members are invited to join the discussion about soil and water conservation and many other fields that you like by signing up in [Facebook](#) and access one or more of the pages that we have registered:

World Association of Soil and Water Conservation SWAT (Soil & Water Assessment Tool) Network

Read pp. 7-9 in HOT NEWS February 2011 (02 Part B) for details.



New Eijkelkamp “Water Management Catalogue”

Eijkelkamp Agrisearch Equipment BV from the Netherlands, recently published a new catalogue on Research Equipment for Water Management Studies. It contains an important selection of water related Eijkelkamp equipment. Go to www.eijkelkamp.com for more information.



[Download the Eijkelkamp Water Management Catalogue here](http://www.eijkelkamp.com/Portals/2/Eijkelkamp/Files/P055e%20Water%20Management%20Catalogue.pdf)

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Soil Sampling Group of Eijkelkamp 100 years!!!

What?

When?

Where?

How?

Please see page 42 in this issue of HOT NEWS.

If you want to advance in your career

Make **English**
Part Of Your Life