


WASWAC HOT NEWS 2011 (03) March 7, 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

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



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MEETINGS for 2012++ 48

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Information from Eijkelkamp, SonTek, SEMEATO and Syngenta

Meet us in 

THIS IS SWAT – A BEAUTIFUL VALLEY IN NW PAKISTAN



SWAT Valley in NW Pakistan (Not SWAT – Soil & Water Assessment Tool – that we know)

<http://www.facebook.com/home.php#!/photo.php?fbid=152853041432445&set=a.152853038099112.49585.152851311432618>

STOP PRESS: 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.



Sam and Bill: *Just For Fun* – a friend in Belgium made this picture, showing me standing in front of the old citadel of the city of Hue, Vietnam where I visited last January. Contact Louis Verschueren at louisverschueren@telenet.be if you feel like to have one with your own photo – and can also ask to put you in his mailing list LUCOVICUS to receive nice videos and photos regularly.



This photo is real nice - it shows rice terraces in Yuanyang - Honghe region, Yunnan Province, China.

EDITOR'S NOTES

Dear all members,

Sorry that I have to make this issue of HOT NEWS quick and send out so you may see some important events that have early deadlines. We will send the next one at the end of this month. So pls send news to announce.

Samran

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://interpreavent2010.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 , lirui@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 , drvrsingh@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.

HOT JOB

▲ Mr. Sombatpanit

I have been asked to contact you on behalf of Overseas Development Institute in London who has identified you as one of the most influential thinkers in agricultural policy and who may be able to assist us in our search for a **Head of Programme: Agricultural Development and Policy**.

Given the current world food price crisis, this high profile role offers the ODI podium to influence international thinking and lead a team of established 'development heroes' who are currently influencing thinking on issues such as: world food price policy, how to feed 9 billion people in 2050, the future of 500 million small farmers and reducing emissions from agriculture.

We are looking for a leading expert with a track record in agricultural development research who can elevate the work of the team and have the gravitas to influence such organisations as the World Bank and DFID.

We would be grateful if you could forward the attached recruitment brief to any suitable candidate you may be aware of or ask them to contact Jonathan Mitchell Jonathan@odi.org.uk or on 07738 000097 at ODI directly to find out more about this leading edge role.

Thank you for your time.

Jayne Hughes

JHConsultants on behalf of ODI

07860 646557 jayne@jhconsultants.org

Current jobs

[Research Programme Consortium \(RPC\) - Communications Officer - Fixed-term contract until March 2012 \(with 5 year possible extension\)](#)

Closing date: 9 March 2011 (Ref: SP/01/11)

-  [Download application pack \(PDF, 313kb\)](#)  [Apply now](#) [Research Fellow - Corporate Engagement - 1 year fixed-term contract \(with possible extension\)](#)

Closing date: 10 March 2011 (Ref: PSM/01/11)

-  [Download application pack \(PDF, 184kb\)](#)  [Apply now](#) [Head of Programme - Agricultural Development and Policy](#)

Closing date: 11 March 2011 (Ref: ADP/01/11)

-  [Download application pack \(PDF, 305kb\)](#)  [Apply now](#) [Project Officer/Research Officer - Research Programme Consortium \(RPC\) - Fixed-term contract until March 2012 \(with possible 5 year extension\)](#)

Closing date: 14 March 2011 (Ref: SP/02/11)

-  [Download application pack \(PDF, 228kb\)](#)  [Apply now](#) [Research Fellow - Evaluation, Learning and Accountability](#)

Closing date: 14 March 2011 (Ref: ALNAP/0111)

-  [Download application pack \(PDF, 135kb\)](#)  [Apply now](#) [Project Manager - Climate and Development Knowledge Network \(CDKN\) - 6 month fixed-term maternity cover contract to commence in April 2011 \(with possible short-term extension\)](#)

Closing date: 15 March 2011 (Ref: CCEF/02/11)

-  [Download application pack \(PDF, 333kb\)](#)  [Apply now](#) [Research Fellow - Growth and Equity](#)

Closing date: 18 March 2011 (Ref: GE/01/11)



Download application pack (PDF, 183kb)



Apply now [Part-time Research Programme Consortium \(RPC\) - Project Accountant - Fixed-term contract until March 2012 \(with 5 year possible extension\)](#)

Closing date: 20 March 2011 (Ref: SP/03/11)



Download application pack (PDF, 313kb)



Apply now [Humanitarian Policy Group \(HPG\) - Communications Officer](#)

Closing date: 21 March 2011 (Ref: HPG/01/11)



Download application pack (PDF, 280kb)



Apply now

▲ Vacancies

<http://www.icimod.org/vacancies>

▲ Hi all, I currently have funding available for a postdoc and graduate students for

PlanYourPlace: a geospatial cyber-infrastructure for sustainable community planning See below for further details

Postdoctoral Fellowship Opportunity

@ the University of Calgary

One Postdoctoral position is open within the GIScience Group at the University of Calgary, starting April, 2011. The successful candidate will work on one or more research projects related to cyberinfrastructure implementation, web GIS, urban planning, spatial analysis and modeling, and participatory GIS applications.

The successful candidate will lead the day-to-day development and management of a geospatial cyber infrastructure that promotes the fundamentals of responsible and ethical sustainable practices for urban development. The proposed work plans to address this objective in three ways: (i) through development of a rich web-based tool to help citizens, developers and elected officials visualize possible scenarios and their anticipated effects (analysis focus); (ii) by developing sketch friendly tools to create alternative plans and then estimate the fiscal, environmental, and social impacts, etc. (design focus); and (iii) extend participatory GIS to support a two way dialog between citizens and planners about communities and their future.

Applicants should have a recent Ph.D. degree in GIScience, Computer Science, spatial analysis, or a related field. Knowledge and experience in advanced Web technologies and geovisualization are desirable. The successful candidate will conduct forefront research in one of the three areas identified above, and coordinate with multidisciplinary collaborators involved in the PlanYourPlace project. He or she will also work with graduate students in the GIS track at the Department of Geomatics Engineering, University of Calgary. Stipend depends on qualifications. The original appointment is for one year. Extension after the first year depends on availability of funding and performance.

Interested applicants are requested to send a cover letter summarizing their relevant background / skills, CV, unofficial transcripts, and contact details for three referees to Dr. Andrew Hunter via email (ahunter@ucalgary.ca).

Graduate Opportunities

@ the University of Calgary

We are recruiting graduate students at MSc and PhD levels for a new research project, starting April, 2011. The successful candidates will work on one or more research projects related to cyberinfrastructure implementation, web GIS, urban planning, spatial analysis and modeling, and participatory GIS applications that promote the fundamentals of responsible and ethical sustainable practices for urban development. The proposed work plans to address this objective in three ways: (i) through development of a rich web-based tool to help citizens, developers and elected officials visualize possible scenarios and their anticipated effects (analysis focus); (ii) by developing sketch friendly tools to create alternative plans and then estimate the fiscal, environmental, and social impacts, etc. (design focus); and (iii) extend participatory GIS to support a two way dialog between citizens and planners about communities and their future.

Applicants should have a recent degree in Geomatics, GIScience, Computer Science, Geography, or a related field. Knowledge and experience in advanced Web technologies, geovisualization, or web processing service chaining are

desirable. Applicants should provide evidence of an outstanding work ethic; strong written- and oral-communication skills; and demonstrated research excellence or potential.

Successful candidates will collaborate on forefront research within a multidisciplinary research team. Graduate stipends for this project will be inline with NSERC funding guidelines. Additional funding will be available through Teaching Assistantships within the Department of Geomatics Engineering and funding opportunities through the University's Open Scholarship competition. Students will be provided additional support for attending national or international scientific conferences, and will be required to participate in all project-sponsor meetings.

Interested applicants are requested to send a cover letter summarizing their relevant background / skills, CV, unofficial transcripts, and contact details for three referees to Dr. Andrew Hunter via email (ahunter@ucalgary.ca). Successful candidates will be contacted and asked to apply officially to the Geomatics Engineering Program.

Andrew Hunter PEng RPSurv PhD
Assistant Professor
Department of Geomatics Engineering
Schulich School of Engineering
University of Calgary

T: +403.220.7377
F: +403.284.1980
E: [ahunter \(at\) ucalgary \(dot\) ca](mailto:ahunter@ucalgary.ca)

▲ This clip was presented at the GPFLR side event at the UNFF 9 and points toward the potential for nationwide **restoration in Rwanda.**

This is part of "In Search of Sustainability". I'm preparing a number of reports for this including (Bolivia, Mali, Australia) and everywhere I find stories that need to be told



Download File

Sent by: johnliu@eempc.org
File to pick up: GPFLR FINAL FILM - iPhone.m4v
File will remain active for: 14 days

Link to file:
<http://rcpt.yousendit.com/1056862525/7c28114d18253acfb549bc262f7b78f9>

File too big for email? Try at <http://www.yousendit.com>

EXPO

▲ CONEXPO-CON/AGG 2011

The advanced registration deadline for CONEXPO-CON/AGG 2011 is quickly approaching. IECA is proud to support this event by being an Official Supporting Organization. CONEXPO-CON/AGG is the source for what's new in construction in 2011.

The show will take place March 22-26, 2011 in Las Vegas, Nevada and features: *Thousands of top construction equipment manufacturers and service providers showcasing: New Products and Technologies, Technical Experts, Environmentally-Friendly Solutions. A comprehensive Education Program with new focuses on: Certification Programs, Site Development, Asset & Equipment Management, Sustainability Topics, Workforce Development Topics.*

Co-locating with IFPE 2011 and ICON Expo 2011 create your complete resource for the construction industry. IFPE 2011 is the leading international exposition and technical conference dedicated to the integration of fluid power with other technologies for power transmission and motion control applications. ICON Expo 2011 is designed to serve the needs and interests of all producers, suppliers, designers, architects, specifiers and others involved in the concrete products industry. For more information, visit www.conexpoconagg.com. [Register Today >>](#) (From February 2011 IECA E-Update ieca@ieca.org)

▲ UN-WVLC Regional Centre at AIT invites applications for e-Learning Diploma program on IWRM

The Regional UN-Water Virtual Learning Centre (WVLC) at Asian Institute of Technology (AIT),

Thailand, is now inviting applications from prospective water professionals for its fifth batch. This distance based e-Learning program consists of 10 courses (25h per course) and leads to an award of a diploma in Integrated Water Resources Management (IWRM) on successful completion. The special feature of our program lies in its uniqueness in delivery mode which consists of both face-to-face and distance-based learning. Courses 1 and 10 will be conducted face-to-face at AIT for 2 weeks each and courses 2 to 9 will be conducted online for about 7-8 weeks each.

The program curriculum covers hydrology, terrestrial ecosystem, land use changes, aquatic ecosystem, water uses and wastewater, governance and community-based approaches and organizational infrastructure and management aspects.

The next batch of program is scheduled for June 2011-September 2012. Deadline of Application is on 30 April 2011. For more information on admission requirements and procedure, program structure, course contents, cost, etc., please visit <http://www.sce.ait.ac.th/courses/wvlc/> or call us at +66.2.524.5793 (Monday through Friday). Further inquiries can also be made to wvlc@ait.ac.th.

BACKGROUND: A Regional Center has been established at the Asian Institute of Technology (AIT) offering distance-based course on Integrated Water Resources Management (IWRM) under UN Water Virtual Learning Centre (WVLC) Program in collaboration with the UNU International Network on Water, Environment and Health (INWEH), Canada with support from UN Department of Economic and Social Affairs (UN-DESA). The intent of the program is to provide training in Integrated Water Resources Management (IWRM), through a core curriculum in distance learning. AIT is one of the many regional centres (Arabian Gulf University, Bahrain; University of Ghana; University of Nairobi; University of the South Pacific, Fiji; University of Dundee, IHP-HELP Centre for Water Law, Policy and Science, Scotland; University of New Brunswick, Canada) established under this program.

The WVLC distance-based learning program in IWRM particularly targets professionals and decision makers with few years of experience of working in water-related sectors in developing countries. Created by UNU-INWEH with materials from over 60 international sources and customized at AIT with regional examples and case studies, the 250-hour program consists of 10 courses. Course 1 and course 10 (2 weeks each) will be conducted at AIT. The graduates will receive a diploma in IWRM from United Nations University on successful completion of all 10 courses and satisfactory performance in the examination.

The curriculum offers broad-based coverage of the principles and practices of IWRM, providing the students with core knowledge in the natural sciences, engineering, health, governance, public administration, social sciences, economics, resource conservation, strategic planning, as well as aspects of program and project management. Students will be exposed to alternative approaches to issue management and programmatic responses. The curriculum is CD-ROM based as well as Internet-supported. The uniqueness of the program is that courses are identical whether installed on an individual computer from a CD or taken directly from the central server through internet.

For more information about the program, you may visit the website at <http://www.set.ait.ac.th/courses/wvlc/>. The application form and the brochure are also downloadable from this website.

Please feel free to forward this mail and the announcement below to interested colleagues/departments in your country.

For further information please contact:

UN-WVLC @ AIT

Water Engineering & Management (WEM)

School of Engineering and Technology (SET)

Asian Institute of Technology (AIT)

58 Moo 9, Km. 42, Paholyothin Highway P.O. Box 4 Klong Luang

Pathumthani 12120, Thailand

Telephone: +662-524-5793; Fax: +662-524-6425

E-mail: wvlc@ait.ac.th Homepage: <http://www.set.ait.ac.th/courses/wvlc/>

▲ E-Forum on Sustainability

FAO is pleased to invite you to participate to a moderated E-forum on Sustainability Assessment of Food and Agricultural Systems, starting next Monday 21st February 2011 and running till 25 March 2011.

As part of the process of preparing for the UN Conference on Sustainable Development in 2012, FAO would like to bridge the requirements of governments with the interests of the private sector and the livelihoods of farmers. More specifically, we would like to develop international guidelines, based on existing practices, to help the path towards sustainability within the food chain. To this end, we seek to develop, together with you, a universal framework on sustainability issues, as well as guidelines, complete with indicators, that could be used by food manufacturers and retailers.

Many of you have extensively worked last years on delivering sustainability at every step of your work: we now wish to capitalize on your experience and expertise in order to shape a universal tool for assessing sustainability for the food chain.

To start the discussion, we have prepared a concept note with draft indicators that are based on a review of corporate responsibility and sustainability reports. We would especially encourage you to share with us your views on this. Our goal is to make this forum a lively and collaborative platform.

We look forward to your registration and active participation in the discussions at: <http://www.fao.org/rio20/e-forum/en/>

Please circulate this invitation among your members and other interested stakeholders!

Nadia El-Hage Scialabba
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Natural Resources Management and Environment Department
Food and Agriculture Organization of the United Nations
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Tel: 39 06 5705 6729; Fax: 39 06 5705 3064
nadia.scialabba@fao.org; www.fao.org/rio20

▲ Invitation to join



M.A. Hakim icihrd@yahoo.com

I am pleased to invite you to join the www.facebook.com and be a member of Herbal World groups to interact with friends and fans on Natural Health, Herbals, Permaculture and Permaculture. Also be part of the movement Save the Earth, Alleviate Poverty and Establish Peace.

Regards

Dr. Neem Hakim

Herbal World

herbalworld@groups.facebook.com, [Herbal World](#)

▲ The Irish Farmers Journal on Facebook

The Irish Farmers Journal are now on Facebook so log on and join us. Journal fans are increasing every day and the young audience we're attracting is very encouraging. 87% of our 4,800+ fans are under 34 years of age. [Click here](#) to visit our Facebook page



▲ CATENA VERLAG

New Publication

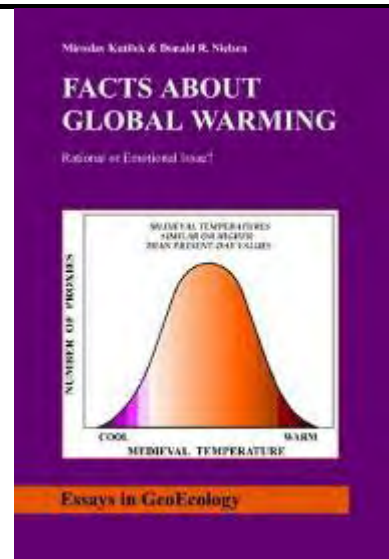
About the book:

"Our friends used to ask us: Why do you butt into the affairs of climatology when your own subject is soil science and mainly soil physics and soil hydrology?

Answering them, we always say that we have at least three good reasons. The first one, and for us the most important, are the statements and announcements of many climatologists made public by alarmists repeatedly in the media with dramatic scenarios. Media are prosperous when they deal with catastrophes – the more intense and richly colored, the higher is the rating of the radio, TV or newspaper, and thus profits of the owners are escalated.

... Climatological alarmists offered two very attractive scenarios to media. Scenario number 1: A hypothesis on global warming caused by human activity. Scenario number 2: this warming may lead to a catastrophe never experienced before humans.

..., we believe that global climate is a highly familiar, well-known scientific topic for a soil scientist. Our ambition to discuss its change without the vocal intensity of alarmists, the media and their converts is realized in the chapters that follow." (from chapter 1)



Contents (shortened)

1. Soil scientist and climatology

2. Global warming

Reports on global warming; How temperature is measured with and without thermometers; Strange comparisons; Medieval Warm Period, or cradle replacing the hockey stick

3. Greenhouse effect and the global temperature

Hypothesis as a tool of scientific advancements; The greenhouse effect; Who is responsible? Global warming hypothesis; How it started; IPCC quotes Karl Popper and Thomas S. Kuhn

4. Change of the climate

Factors involved in climatic change; Earth climate history; Holocene, our interglacial; Fruit Grover's postulate

5 The impact of climate upon the rise and fall of civilizations

The part played by climate in the transition from ape to man; The rise and decline of ancient civilizations

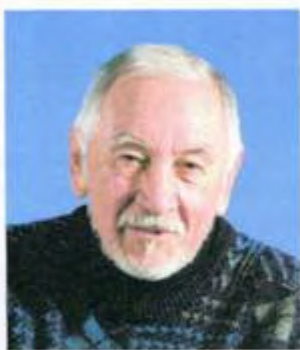
6. Will the catastrophic scenarios ever end?

Disastrous hurricanes and floods are due to man-made-warming; How the glaciers recede and icebergs melt; The sea will swallow us; Destruction of coral reefs; Famines are just around the corner; End of life, death of Earth; All those "catastrophic" scenarios

7. Skeptics of global warming

8. What is real?

The proven facts; The invalidated hypothesis



Miroslav Kutílek
Professor emeritus
Czech Technical University
Prague, Czech Republic



Donald R. Nielsen
Professor emeritus
University of California
Davis, CA, USA

Both scientists, lifelong teachers carrying out research in soil physics, are internationally well known for the outstanding quality of their scientific work. Both are specially known for their vivid open mind and spirit with a unique touch for pioneering uncommon ways in science.

Their fruitful friendly cooperation during decades of years beyond the borders of states is allowing us to enjoy this recent essay on a politically abused subject which is not only a subject of climatologists but of utmost interest for researchers in the field of Soil Science and Environmental Sciences who are dealing with the basics of sustaining life on our planet.

Mirek Kutílek and Don Nielsen are both members of numerous scientific societies, highly awarded during their scientific careers and still teaching and heading special working commissions.

Breaking News: Professor Miroslav Kutílek has been "granted the Medal of Merit to recognize meritorious service to the state in the field of science" for his foundation of Soil Physics in the country and for Climatology. He received the award on Oct. 28, 2010, the National Day in memory of foundation of Czechoslovakia in 1918, by President Vaclav Klaus.

CATENA VERLAG is proud and happy to number them among its authors as well of previous publications on: **Soil Hydrology**, Miroslav Kutílek and Donald R. Nielsen
Spatial and Temporal Statistics, Donald R. Nielsen and Ole Wendroth

FACTS ABOUT GLOBAL WARMING

Rational or Emotional Issue?

Miroslav Kutílek & Donald R. Nielsen

Essays in GeoEcology

ISBN 978-3-923381-58-6, USD ISBN 1-59326-262-0

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Group: Participatory Geographic Information Systems & Technologies

Kristina Pearson has started a discussion: [Community-based Mapping Online Course](#)

"Village Earth and Colorado State University's Department of Continuing Education offer a great course on community mapping for development. This course covers the ethics, theory, and tools to work with communities on participatory mapping ventures. The final course project involves learning open-source GIS software for learning the role participatory GIS in community mapping. Register by March 11, 2011. Course runs March 18 - April 22."



University of Essex



Sustainable Intensification of Agriculture in Africa: New Evidence of Innovation, Increased Yields and Environmental Benefits

All commentators agree that food production will have to increase substantially this century to meet the future challenges and demands in the global food system. But there are very different views about how this should best be achieved.

Sustainable agricultural intensification is defined as producing more output from the same area of land while reducing the negative environmental impacts, and at the same time improving natural resources and the flow of environmental services.

The UK Government Office of Science Foresight project on Global Food and Farming Futures commissioned 40 case studies of existing projects from 20 countries of Africa where sustainable intensification had been developed, promoted or practiced during the last ten years.

A total of 30 of these cases are now available (23rd Feb) in a special issue of the [International Journal of Agricultural Sustainability](#).

These case studies showed how agriculture can produce more food and yet do this in ways that improve the environment and rural livelihoods by using techniques such as crop improvements, agroforestry, soil conservation, conservation agriculture, integrated pest management and aquaculture. On average, crop yields more than doubled, and some 10.4 million farmers and their families had benefitted from improvements in farm productivity on nearly 13 million hectares (more than half the size of the UK).

Many of these case examples had common approaches to working with farmers, involving agricultural research, building social infrastructure, and developing new private sector opportunities. In some countries, novel policies and partnerships made a substantial difference to farm, food and environmental outcomes. This research shows that the challenge now is to find ways to scale up the processes so that eventually hundreds of millions of people benefit. This IJAS special issue contributes to that process by setting out the new evidence and indicating the key lessons learned.

Lead editor and member of the Foresight Lead Expert Group, Professor Jules Pretty, of the University of Essex, said: “The challenges facing Africa are substantial. Many believe that agriculture across the continent has somehow lagged behind the rest of the world. These papers illustrate that Africa is at the forefront of a new greener revolution. What these projects of sustainable intensification show is that where there is a political and economic domestic recognition that “agriculture matters”, then food outputs can be increased not only without harm to the environment but also in many cases to increase the flow of beneficial environmental services.”

Professor Sir John Beddington, Government Chief Scientific Adviser and Head of the Government’s Foresight programme, said

“The Foresight report published last month clearly identified that the global food system is failing and nothing short of a redesign is urgently needed to feed a predicted 9 billion people healthily and equitably by 2050. The report identifies the multiple actions needed and shows the solution is not just to produce more food, or change diets, or eliminate waste, but to balance competing pressures and demands across the food system. These case studies highlight the important role that sustainable intensification can play in food production, and how agriculture can be dynamic and adaptive, with potential financial, social, and human benefits to local communities and national economies.”

Notes to Editors

1. This research forms one part of the UK Government’s Foresight Global Food and Farming Futures project. The project published its main findings on January 24th 2011. The Foresight Programme is part of the UK’s Government Office for Science. It helps Government think systematically about the future and uses the latest scientific and other evidence to provide signposts for policymakers in tackling future challenges. Government Office for Science supports the Government’s Chief Scientific Adviser in ensuring that the Government has access to, and uses, the best science and engineering advice. It is located within the Department for Business, Innovation and Skills. Further details about the project can be found on the Foresight website (<http://www.bis.gov.uk/foresight>) or contact the BIS press office (sally.catmull@bis.gsi.gov.uk).
2. All the papers in the special issue are available free to access at <http://www.ingentaconnect.com/content/earthscan/ijas/2011/00000009/00000001>. It is freely available so that readers and researchers across the world can download the paper.
3. The journal special issue is also available to purchase as a hardback book here <http://www.earthscan.co.uk/?tabid=102759>
4. All the papers are authored by a mix of African and European or North American authors.
5. The cases and thematic focuses are as follows

Thematic focus	Number of project cases	Countries represented
Crop variety and system improvements	11	Ghana, Ethiopia, Kenya, Malawi, Mali, Mozambique, Tanzania, Uganda, Zimbabwe
Agroforestry and soil conservation	4	Burkina Faso, Cameroon, Malawi, Niger, Zambia
Conservation agriculture	4	Kenya, Lesotho, Tanzania, Zimbabwe
Integrated pest management	4	Benin, Burkina Faso, Kenya, Mali, Niger, Rwanda, Senegal, Uganda
Horticulture and very small scale agriculture	3	Kenya, Tanzania
Livestock and fodder crops	4	Burkina Faso, Kenya, Mali, Rwanda, Tanzania, Uganda
Novel regional and national partnerships and policies	7	Benin, Cameroon, Congo, Cote D’Ivoire, Ghana, Kenya, Malawi, Nigeria
Aquaculture	3	Cameroon, Egypt, Ghana, Malawi, Nigeria

Total	40	
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BOOKS

▲ CLIMATE CHANGE & CHEMICALS: Environmental and Biological Aspects

Golam Kibria, Ph.D (Australia): Senior Environmental Scientist, Goulburn Murray Rural Water Authority, Victoria, Australia, **A. K. Yousuf Haroon, Dr. Sci. (Norway),** National Adviser, Strengthening Institutional Capacity of DoF Project, DoF- Danida, Dhaka, Bangladesh, **Dayanthi Nugagoda, Ph.D (U.K),** Professor of Ecotoxicology, RMIT University, Bundoora, Melbourne, Australia, **Gavin Rose B.A (Hons) (Australia),** Senior Research Scientist, Future Farming Systems Research Division, DPI, Werribee, Victoria, Australia

ISBN: 9789380235301

Details: 2010, 440 pages, 40 color plates, figs., tables., ind., 29cm

Price: Rs. 3600.00/ USD 125.00

The book 'Climate Change and Chemicals - Environmental and Biological Aspects' has addressed the two key environmental issues: **climate change** and **chemical impacts** on human health, environment and agricultural production with reference to chemistry, Ecotoxicology, toxicology, and biology. The book reviewed and summarised research results and information from both developed and developing countries including Asia-Pacific, Australasia and other parts of the world.

Part-1 of the book '**Climate Change Impacts**' provides an account of greenhouse gases (carbon dioxide, methane and nitrous oxide) and its relationships with climate change and likely impacts on water resources, agriculture and livestock, fisheries and aquatic ecosystems and human health. The key data and information provided in Part-1 are as follows:

- ▣ **Climate change and greenhouse gases**
- ▣ **Water resources**
- ▣ **Agriculture and livestock**
- ▣ **Fisheries and aquatic ecosystems**
- ▣ **Human health**

Part-2 of the book '**Chemical Impacts**' highlights the impact of arsenic, heavy metals, pesticides, dioxins, endocrine disrupting chemicals, pharmaceuticals (human and veterinary drugs) and freshwater and marine biotoxins. The key data and information provided in Part-2 are as follows:

- ▣ **Chemicals in the environment**
- ▣ **Arsenic (As)**
- ▣ **Heavy metals (Cd, Cu, Pb, Hg, Zn)**
- ▣ **Pesticides**
- ▣ **Dioxins (PCDDs), furans (PCDFs) and PCBs**
- ▣ **Endocrine disrupting chemicals (EDCs)**
- ▣ **Pharmaceuticals (human and veterinary)**
- ▣ **Biotoxins (freshwater and marine) freshwater biotoxins, marine biotoxins**

The book would be beneficial to academic and research institutes and university students (under-graduates and post-graduates), agriculturists, bio-medical scientists, chemists, chemical/hydro-engineers, ecotoxicologists, environmental scientists, fisheries biologists, health professionals, hydro-geologists, water and public health scientists, and government planners, regulators and environmental campaigners.

▲ PHYSIO-BIOCHEMISTRY AND BIOTECHNOLOGY OF VEGETABLE CROPS

M.K. Rana: Professor, Department of Vegetable Sciences, Ch.Charan Singh Haryana Agricultural University, Hisar 125 004, Haryana, India

ISBN: 978-93-80235-31-8

Details: 2011, 620 p., 190figs, tables, gloss. 25cm

Price: INR 2250.00 USD 80.00

This book is aimed at providing systematic information on nutritional importance of vegetables in human nutrition, physiology, post-harvest technology, biochemistry and biotechnology of vegetables at a single source. The book contains very concise and precise information on physio-biochemical and biotechnological aspects of vegetable crops and also covers areas like resistance against diseases and herbicides and tolerance against drought and salinity and the physical aspects of quality, i.e., shape, size, texture, colour, tenderness, etc.

It also contains the information on best possible solutions of problems faced by the students, scientists, growers and traders. The information given in this book is truly based on scientific records of scientists working on vegetables in various institutes.

The book on physio-biochemical and biotechnological aspects of vegetable crops compiled for the students of postgraduate and postdoctoral programs is one such attempt to make them learn and understand the subject more precisely and motivate them to improve their knowledge in the field of physio-biochemistry and biotechnology of vegetable crops to meet the future needs. In addition, this book may be user-friendly to others who have the concern to expand their knowledge in the field of physio-biochemistry and biotechnology of vegetable crops and wish to fetch more remuneration from vegetable crops.

Contents:

- Cell Structure and Its Components **Champa Rani, Sunaina Chawla, Vinita Arora & M.K. Rana**
Reproduction **Sunaina Chawla, Vinita arora, Chama Rani and M.K. Rana**
Photosynthesis **Champa Rani, Sunaina Chawla and M.K. Rana**
Respiration **Sunaina Chawla, Champa Rani and M.K. Rana**
Photoperiodism: A Physiological and Molecular Concept **A. Hemantaranjan and Anjali Bharti**
Role of Photoperiodism and Vernalization in Flowering **Saleem Siddiqui and Nidhi**
Physiology of Fruit Setting and Development **Sunita Sheokand, Chandan Kumar Gupta and Saleem Siddiqui**
Physiological Disorders of Vegetable Crops **M.K. Rana, Champa Rani and P.K. Sharma**
Biochemistry and Genetic Manipulation of Fruit Ripening **Sarla Malhotra and Veena Jain**
Physiology of Dormancy and Seed Germination **Champa Rani, Renu Munjal and M.K. Rana**
Plant Growth Regulators in Vegetables Production **Champa Rani, Renu Munjal and M.K. Rana**
Soil-Plant-Water-Relationships **R.K. Pannu and Renu Munjal**
Quantification of Soil and Plant Water Status **K.D. Sharma and Ashok Kumar**
Concepts and Management of Drought in Vegetable Crops **M.K. Rana**
Abiotic Stress Tolerance in Vegetable Crops **S. Vincent and H. Vijayaragavan**
Growth and Yield Analysis of Plants **K.D. Sharma and M.K. Rana**
Quality and Factors Affecting Quality of Vegetables **M.K. Rana, Sonia Sood and Ruchi Sood**
Estimation of Quality Parameters in Vegetables **Shashi Madan, M.K. Rana and Renu Munjal**
Management of Post-Harvest Losses in Vegetables **M.K. Rana, Sonia Sood and Ruchi Sood**
Preservation of Vegetables through Fermentation **Leela Wati, Kushal Raj and P. Rani**
Plant Tissue Culture: Basics and Applications **Neelam R. Yadav and Ram C. Yadav**
Transgenic Approaches for the Improvement of Vegetable Crops **Neelam R. Yadav, Ram C. Yadav, R.K. Jain and V.K. Chowdhury**
Intellectual Property Rights **Ram C. Yadav and Neelam R. Yadav**

▲ BREEDING AND PROTECTION OF VEGETABLES

M.K.Rana: Professor, Department of Vegetable Sciences, Ch.Charan Singh Haryana Agricultural University, Hisar 125 004, Haryana, India

ISBN: 978-93-80235-49-3

Details: 2011, 525p. figs, tables., col. plts, gloss, 25cm

Price: INR 2250.00 USD 80.00

The book has been written in a very simple and easily understandable language. The information given in this book is based on systematically and scientifically designed field and laboratory experiments conducted in various ecological zones.

It is believed that this book will serve the scientific society in a variety of ways. Undergraduate and postgraduate students, professors, teachers, scientists and researchers having their interests in different fields of specialization will certainly be benefited. The book covers articles written by well known authorities in respective fields:

Contents

- Vegetable Breeding Methods and Techniques **P. Hazra**
- Development of Vegetable Varieties by Use of Various Breeding Methods **Jyotsna Devi**
 - Mutation Breeding in Vegetable Crops **S.K. Pahuja, R.P. Saharan and Minakshi Jattan**
 - Molecular Breeding of Vegetable Crops **Veena Chawla, N.R. Yadav and P. Narayanaswamy**
 - Heterosis Breeding in Vegetable Crops **Nagendra Rai and Ramesh Kumar Singh**
 - Breeding for Disease and Insect-Pest Resistance in Vegetable Crops **Jyotsna Devi & P. Talukdar**
 - Vegetable Breeding for Quality Traits **P. Hazra and A.K. Dutta**
 - Insect-Pests of Vegetable Crops and Their Management **Ram Singh and G.S. Dhaliwal**
 - Nematode Problems and Their Management **R.K. Walia and R.S. Kanwar**
 - Management of Fungal and Bacterial Diseases in Vegetable Crops **S.K. Gandhi & Naresh Mehta**
 - Viral Diseases of Vegetable Crops and Their Management **Rakesh Kumar and Hari Chand**
 - Post-Harvest Diseases of Vegetable Crops and Their Management **Naresh Mehta & M.S. Sangwan**

SUMIT PAL JAIN

NEW INDIA PUBLISHING AGENCY

101, Vikas Surya Plaza, CU Block

LSC market, Pitam Pura, New Delhi-88 (India) Tel: +91-011-27341616, 1717 web: www.nipabooks.com

▲ **SOIL Action Newsletter - European Soil Portal:**
<http://eusoils.jrc.ec.europa.eu> **Volume 25 (January 11)**

Download ESDAC data (18 datasets)

Data that are freely available for download while other are restricted due to copyright rules (Registration is requested). For the datasets where registration is requested, an automatic online application handles the data access requests. The procedure is very simple and the user gets access to the data! More data will be available soon.....

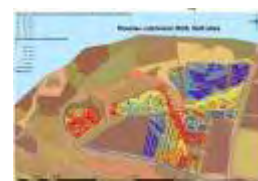
http://eusoils.jrc.ec.europa.eu/library/esdac/OnLine_Data.cfm



iSoil Project Data

Data Dissemination Platform for the test sites of iSoil Project. All datasets from geophysics at Bad Rossau Catchment are available. Volumetric soil moisture content (%) as measured by TDR (Time Domain Reflectance); point data Electromagnetic scanning data (mS/ m); continuous data.

<http://eusoils.jrc.ec.europa.eu/projects/isoil/data.html>



Calendar 2011 : Soil Biodiversity

This calendar and the related European Atlas of Soil Biodiversity is an initiative of the European Commission Joint Research Centre to bring the issue of soil biota to the attention of society as a whole. To raise awareness of the general public, policy makers and other scientists of the global perspective and importance of soil biodiversity particularly, in the context of the UN's International Year for Biodiversity, the European Commission's Joint Research Centre has collaborated with soil scientists from all over Europe to produce the first ever European Atlas of Soil Biodiversity.

<http://eusoils.jrc.ec.europa.eu/Awareness/calendar2011.html>



News from European Soil Bureau Network

Download the Minutes of the European Soil bureau Network plenary session 2010 (21 – 22 September 2010). The document includes the discussion and brief description of the presentations.

A report from the Launching of the **UN Decade of Deserts and the Fight against Desertification (2010-2020)** by UNCCD that was held in London last December. José Luís Rubio, President, European Society for Soil Conservation and member of EBSN, provided the Perspective from Southern Europe.

S. Kapur, H. Eswaran and W. Blum have published the book entitled **Sustainable Land Management. Learning from the Past for the Future** (Springer).

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, Italy. 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. <http://www.eurosoil2012.eu>

If you want to advance in your career

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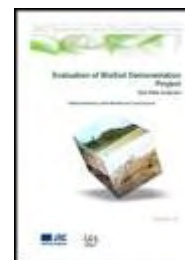
▲ SOIL Action Newsletter - European Soil Portal:

<http://eusoils.jrc.ec.europa.eu> Volume 26 (February 2011)

Evaluation of BioSoil Demonstration Project - Soil Data Analysis

The BioSoil demonstration Project was initiated under the Forest Focus-Scheme (Regulation (EC) Nr. 2152/2003) concerning the monitoring of forests and environmental interactions in the Community, and aimed to broaden the scope of previous forest monitoring activities (on atmospheric pollution and forest fires) to the fields of soil characteristics and biodiversity indicators. The evaluation of the project concentrated on analysing a selected number of parameters submitted by NFCs for estimating the distribution and changes in soil organic carbon and the performance of the WRB classification.

http://eusoils.jrc.ec.europa.eu/ESDB_Archive/eusoils_docs/other/EUR24729.pdf



Download the Atlas of Soil Biodiversity

The Atlas of Soil Biodiversity is available for download as a single PDF file. Atlas pages are to be downloaded individually (129 pages in total), either in PDF format (higher quality) or JPEG format. The user can navigate the Atlas by using the Navigation Buttons and/or selecting a section from the Contents Menu. There are 129 files for download, covering all the pages. An excellent collection of more than 450 images is also available in the atlas.

http://eusoils.jrc.ec.europa.eu/library/maps/Biodiversity_Atlas/Download.cfm



Soil Action Work Programme 2011

The Work Programme 2011 for SOIL Action is Available. Deliverables and Objectives of the Action are included. http://eusoils.jrc.ec.europa.eu/library/jrc_soil/WP/WP2011.pdf

The Action Soil of the Year in Germany

This was the background for members of the German Soil Science Society and the Federal Soil Association of Germany to initiate the action "Soil of the year" in 2004. Soil of the year 2005 was the Chernozem. Soil of the year 2006 was the Albic Luvisol. Soil of the year 2007 was the Podzol. Soil of the year 2008 is the Cambisol/ Arenosol. Soil of the year 2009 is the Calcareous Marsh. Soil of the year 2010 are Urbic Anthrosols/ Technosols.

http://eusoils.jrc.ec.europa.eu/Awareness/Documents/Material/Soil_of_Year.pdf



Newsletter Spotlight

Upsoil

The project Sustainable Soil Upgrading by Developing Cost effective, Biogeochemical Remediation Approaches (project acronym UPSOIL) is a Collaborative Project carried out under the 7th Framework programme, Theme 6 "Environment (including climate Change)" by an international consortium composed of research institutions and SMEs from the remediation sector. Duration: 3 years (October 2009 - September 2011)

<http://www.upsoil.eu/>



Questions or Comments? E-mail us at panos.panagos@jrc.ec.europa.eu, marc.van-liedekerke@jrc.ec.europa.eu or call us 0039-0332-785574, 0039-0332-785179

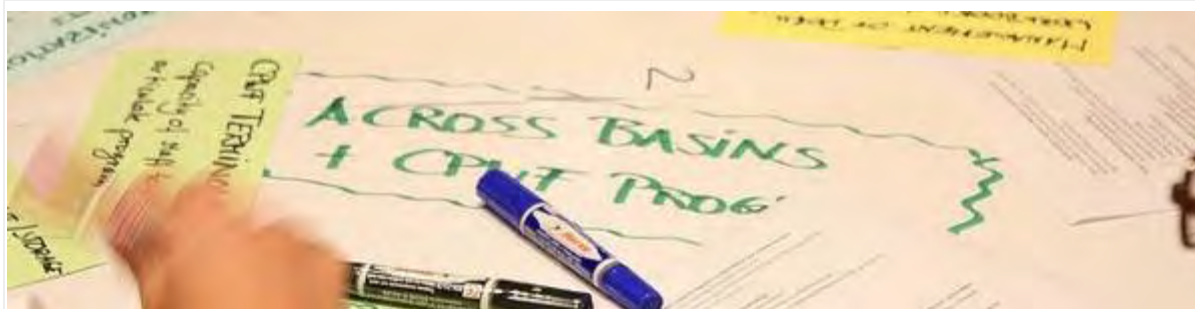
▲ CPWF E-letter, February 2011

Sunday, February 20, 2011 7:52 PM

From: "CGIAR Challenge Program on Water and Food" <info@waterandfood.org>

[View the the full e-letter go to the CPWF website](#)





[CPWF E-letter, February 2011](#)

The CPWF E-letter is intended to provide the CGIAR Challenge Program for Water and Food partners with up-to-date news on the program activities, new thinking emanating from the program and the latest upcoming events. The E-letter brings together news and information from across all aspects of the program and the six basins we work in: Andes, Ganges, Limpopo, Mekong, Nile and Volta.

We welcome your feedback and suggestions to make the e-letter more relevant and useful. Please send to info@waterandfood.org

[1. Letter From Director](#)

The New Year is usually a time for family gatherings, exchanging news and making resolutions. This is actually what we have dedicated the last two months to, investing in our future with old and new partners, while keeping an eye on the changes happening in the CGIAR with the emergence of Consortium Research Programs (CRPs).

[Read More](#)

[2. Basin Updates](#)

Updates from the six river basins where CPWF works

Andes: Hydrologic monitoring and benefit sharing mechanisms

Ganges: Project proposal development workshop

Limpopo: Disaster preparedness

Mekong: Chinese scholars trip to Cambodia and Laos

Nile: Dr. Tilahun receives high level award

Volta: Projects starting up

[3. CPWF Secretariat Updates](#)

Updates from the global secretariat

Update on 3rd International Forum on Water and Food

CPWF set to receive IFAD funding for mainstreaming innovation

Article co-authored by Dr. Alain Vidal awarded Best of 2009

1st Basin Leader Meeting held in Vientiane

Topic Working Group meeting with Basin Leaders

Launch of the "Learning to Innovate" Topic Working Group

Communication Update

[4. Calendar of Events](#)

Visit our calendar of events

Key dates from January - April 2011

Mekong Reflection workshop, M-POWER

annual meeting and MRC Watershed

Management Conference, March 7-11

Resilience Conference and Launch of Topic Working Group, March 11-16

[5. Publications and Media](#)

CPWF social media sites

Special issue of Water International: Water, food and poverty in river basins

New Journal: Improving water productivity in Crop-Livestock systems of drought-prone regions

Andes Field Visit, March 21-30
CPWF Advisory Committee and Board
Meetings in Paris April 27-29
Nile Scientific Meeting, May 4-6, 2011
Limpopo Inception Workshop, May 9-13
CPWF Communication Workshop, May 16-19
Volta launching workshop, May 23-27

**New Book: Water rights and social justice in
the Mekong Region**

6. Partner Profile:

Two CPWF partners and staff were interviewed in various blogs these past two months.

1. Ms. Eva Schiffer of the International Food and Policy Research Institute (IFRPI) who worked with CPWF was interviewed by ICT-KM as part of their young talents series on her innovative Netmap Tool.

2. Sophie Alvarez CPWF's monitoring and evaluation specialist was interviewed along with Simone Staiger (CIAT) on their thoughts regarding why measuring the impact of KM is so difficult.

Learn more at the [partner section](#)

About CPWF

The Challenge Program on Water and Food was launched in 2002 as one of the reform initiatives of the CGIAR, the Consultative Group on International Agricultural Research. CPWF aims to increase the resilience of social and ecological systems through better water management for food production (crops, fisheries and livestock). CPWF does this through an innovative research and development approach that brings together a broad range of scientists, development specialists, policy makers and communities, in six river basins, to address the challenges of food security, poverty and water scarcity.



- [RSB - Newsletter - February 2011.pdf](#)

Dear friend of the RSB, We are happy to send you the 2nd issue of our Newsletter entitled “Biofuel for Thought”, which will take you through the latest developments and progresses of the Roundtable on Sustainable Biofuels. Wishing you a pleasant reading,

Kind regards

The RSB Secretariat

Roundtable on Sustainable Biofuels

Ecole Polytechnique Fédérale de Lausanne - Energy Center

BAC 004 (Château de Bassenges); Station 5

CH-1015 Lausanne | Switzerland

Off: +41 21 693 00 45 Fax: +41 21 693 00 00

rsb@epfl.ch; <http://rsb.epfl.ch>

▲ Groasis Newsletter

Monday, February 21, 2011 12:54 AM

From: "Groasis News" <admin@groasis.com>



THE MOST CHALLENGING EXPERIMENT

2011 started with a huge challenge. I went to Oman in the first week of January to do a planting experiment in the Sohar Free Zone. I walked up the terrain and was shocked. This was an area that merely existed of dust and gravel, there was no normal soil nor were there rocks. Besides that, it was also flattened by shovels and the capillary structure – if it ever existed – was completely damaged. I asked myself: "Pieter Hoff, are you sure that the waterboxx can also help to plant in these kind of areas?" Areas like Spain or Morocco are easy for the Groasis waterboxx, but this, Oman, the Middle East, that's a challenge of a completely different level. The soil is dry, the groundwater is brackish, the dust in the air contains salt from the nearby sea and the temperature in Summer can rise above 50°C. "Are you sure you can do this?", I asked myself. [Read more online](#)

A NEW KIND OF PLANTING MATERIAL

Mother Nature shows me a few more of her secrets every day. She is able to plant on rocks and mountains, while we need to continuously irrigate our fruit trees that we plant in fertile valleys. Because of my curiosity in how she is able to plant on rocks, I learned to take time and really look at what I see. [Read more online](#)

WEBSITES (Mixed subjects – but enjoyable)

▲ 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

▲ The website of SANREM was renovated and it looks very nice.

<http://www.oired.vt.edu/sanremcrsp/>

▲ Welcome to the BLOG of clapper boy at <http://clapperboy.com>. The blog is updated with various topics. The blog covers various topics on

1. Jokes & Humor
2. Health & Fitness guide
3. Film & Entertainment
4. Love & Friendship & Many more ...

Visit the blog and explore the opportunities. Tulsidas Sawant

▲ Many nice videos <http://www.flixy.com/gm-hy-wire-concept-car.htm>

▲ HD (High Definition) Video - Sky Dance <http://www.tubewatcher.tv/182>

▲ Nobel laureate Muhammad Yunus sacked by Bangladesh bank

http://news.yahoo.com/s/afp/20110302/ts_afp/bangladeshyunusmicrofinancepolitics

▲ www.officialroyalwedding2011.org

▲ Wonderful presentation beer http://www.youtube.com/watch_popup?v=K-Rs6YEZA8

▲ <http://old-photos.blogspot.com/search/label/1940's>

▲ <http://www.wondersoftheworld.tv/>

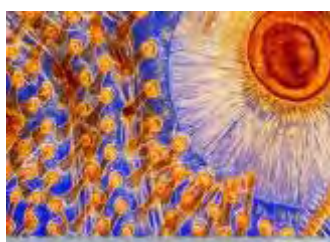
▲ **Shanghai Expo Closing Ceremony**

http://www.youtube.com/watch_popup?v=6HfDeTVpinU&vq=medium

▲ <http://photography.nationalgeographic.com/photography/photo-of-the-day/> HD photo of the day



▲ Winning photos of 2010: see them all at wellcomeimageawards.org



QUOTES

"A man sooner or later discovers that he is the master-gardener of his soul, the director of his life." – James Allen (1864-1912), writer

"A little knowledge that acts is worth infinitely more than much knowledge that is idle." – Kahlil Gibran

▲ News from the WOCAT secretariat

Tuesday, February 15, 2011 10:45 AM

From: "WOCAT secretariat" <wocat@cde.unibe.ch> [View contact details](#)

To: sombatpanit@yahoo.com



WOCAT at the United Nations Convention to Combat Desertification (UNCCD)

The Second Special Session of the Committee on Science and Technology (CST-S2) 16 – 18 February 2011, and Ninth Session of the Committee for the Review of the Implementation of the Convention (CRIC 9) 21 – 25 February 2011 will be held in Bonn, Germany. <http://www.unccd.int/>

LADA-WOCAT-DESIRE will have a joint **side event** on **Monday, 21. February** from 13:00 to 15:00 “From assessment to decision making: Tools for UNCCD policies and action”. Nelson Mandela Room, Ministry of Cooperation ([see flyer](#) on WOCAT website).

During this side event there will also be the launch of the new TerrAfrica book that WOCAT produced with FAO, entitled “SLM in Practice - Guidelines and Best Practices for Sub-Saharan Africa” (English and French).

Staff changes at the WOCAT Secretariat



WOCAT secretariat team

We would like to inform you that we had some staff changes over the last months at the WOCAT Secretariat in Berne. Christine Hauert who was in the team since November 2007 left the team in September 2010 to start a new job (Office for Environment: Soil Protection). Likewise, Mats Gurtner will be leaving the team end of March 2011. He will be going for a new assignment to Kenya with the “Deutscher Entwicklungsdienst - ded” and work in the field of watershed management. Over the last years both of them were very valuable members in the WOCAT team and we would like to thank them for all their efforts and contributions and wish them best of luck in their new assignments.

In February 2011 Dr. Isabelle Providoli joined the WOCAT team in Bern. She has previously worked for 5 years at the International Centre for Integrated Mountain Development (ICIMOD) in Kathmandu, Nepal on Integrated Watershed Management and WOCAT in the Himalayas. She was the focal point for the Himalayan WOCAT network HIMCAT and was already heavily involved in WOCAT work. We are pleased to welcome her in the WOCAT team and wish her a successful start.

In 2011, Gudrun Schwilch will concentrate on finalizing her PhD study and will only be marginally involved in the daily WOCAT work. Markus Giger (agricultural economist) has already in the last 2 years taken up some WOCAT assignments. He has an assignment for the UNCCD CST and a special focus on economy of SLM and climate change adaptation and mitigation.

The WOCAT Secretariat will consist of five members all with part time assignments for WOCAT: Hanspeter Liniger (50%) , Rima Mekdaschi Studer (40%), Isabelle Providoli (55%). Gudrun Schwilch (5%) and Markus Giger (5-10%)

Announcement of WOCAT Share Fair and 15th Annual WOCAT Workshop and Steering Meeting (WWSM)

We are pleased to announce that the next WOCAT workshop will be held in Kyrgystan, Central Asia from 21-27 June 2011. We will start with a 2-day WOCAT Share Fair which will bring together main donors and institutions active in Central Asia. The Share Fair will be followed by the 15th Annual WOCAT Workshop and Steering Meeting (5 days). More details will be shared soon.

Call for papers for a special theme issue of MRD on "Central Asian Mountain Societies in Transition."

Mountain Research and Development, in collaboration with University of Central Asia's Mountain Societies Research Centre, is seeking articles that contribute to an understanding of systems and practices most relevant to Central Asian mountain societies in transition. While the theme is intentionally broad, one of the specific suggestions for papers is "Sustainable land management approaches and technologies in mountain areas." We hope this will attract contributions from WOCAT partners. Please submit abstracts by 31 March 2011. [More information](#) on the WOCAT website.

▲ From: Biseastern Trade <sec_biseastertrade@yahoo.com>
Subject: We are involve in CASHEW NUTS operations in Guinea-Bissau
To: sec_biseastertrade@yahoo.com
Date: Thursday, March 3, 2011, 4:23 AM



Dear Sir/Madam,

Compliment to you, We are involved in **CASHEW NUTS** operations and our management is searching for companies and individuals that are interested in Buying **CASHEW NUTS** into their countries, With your corporations, We can do business of said nature constantly.



CASHEW SEED

Kindly and contact others interested companies if necessary and reach us for more information on how we can proceed to your demand.

We can also help in marketing your products such as **Rice, Vegetable oil, Suger and Flower Floor** here in Guinea-Bissau.

Many Tks&B.Rgds!

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▲ FOR THEATRE BUFFS ONLY

The Really Useful Group's Latest News

Wednesday, February 23, 2011 12:32 PM

From: "Really Useful Group" <admin@reallyuseful.com>

New this month:



Backstage:

The Wizard of Oz opened in preview at The London Palladium this month, and – with the official Opening Night only days away – we've got lots more backstage Oz gossip for you in our latest video interviews, from choreographer Arlene Phillips to the Props and Lighting teams, cast member Emily Tierney and more. This month, we also caught up with *The Sound of Music* UK Tour's new Captain and Maria – Jason Donovan and Verity Rushworth.

[More...](#)



Latest News:

It's been an exciting few weeks for *Love Never Dies* with new casting just announced for the London production, which was nominated this month for an incredible seven Olivier Awards AND secured two wins in this Sunday's **Whatsonstage.com** Theatregoers Choice Awards. Meanwhile, the Broadway production of *The Phantom of the Opera* celebrated an amazing 23 years on the New York stage and there was more *Love Never Dies* casting news, this time for the Australian production.

[More...](#)



Take part:

Oz fans - fancy joining us on the yellow brick road as *The Wizard of Oz* celebrates its official Opening Night on 1st March? There's a very limited amount of [tickets](#) left to purchase which could see you joining the stars at the world-famous London Palladium next week. And the London production of *Phantom* needs your help – we're up for the **BBC Radio 2 Audience Award** in this year's Oliviers – the only category which allows you, the theatre fan, to vote – so make sure you do before voting closes!



Follow us:

Last month saw our new Captain and Maria take to the stage in *The Sound of Music* UK tour, and you can find out all the latest behind-the-scenes gossip on the road by following the show's cast and crew on [Twitter](#)... Meanwhile on Facebook, the worldwide [Phantom of the Opera](#) page now has over 90,000 fans – phantastic ! Can you help us get up to 100,000 in our 25th anniversary year...?



Overtures and Finales:

We've got a busy few weeks coming up in London... on 1st March, *The Wizard of Oz* has its official opening night at the London Palladium, then we say farewell to the original London cast of *Love Never Dies* on March 5th before the new cast members take to the stage for the first time the following Monday. Outside the UK, *Cats* continues to tour both Germany and US, while *The Music of Andrew Lloyd Webber* opens in Melbourne, Australia on 19th March.

▲ Smallest act of caring

Sent by ArdalanAnna - ardalanlinn@gmail.com

It was a bitter, cold evening. The old man's beard was glazed by winter's frost while he waited for a ride across the river. The wait seemed endless. His body became numb and stiff from the frigid north wind. He heard the faint, steady rhythm of approaching hooves galloping along the frozen path.

Anxiously, he watched as several horsemen rounded the bend. He let the first one pass by without an effort to get his attention. Then another passed by... and another. Finally, the last rider neared the spot where the old man sat like a snow statue.

As this one drew near, the old man caught the rider's eye and said, "Sir, would you mind giving an old man a ride to the other side? There doesn't appear to be a passageway by foot."

Reining his horse, the rider replied, "Sure thing. Hop aboard."

Seeing the old man was unable to lift his half-frozen body from the ground, the horseman dismounted and helped the old man onto the horse. The horseman took the old man not just across the river, but to his destination, which was just a few miles away.

As they neared the tiny but cozy cottage, the horseman's curiosity caused him to inquire, "Sir, I notice that you let several other riders pass by without making an effort to secure a ride. Then I came up and you immediately asked me for a ride. I'm curious why, on such a bitter winter night; you would wait and ask the last rider. What if I had refused and left you there?"

The old man lowered himself slowly down from the horse, looked the rider straight in the eyes, and replied, "I've been around here for some time. I reckon I know people pretty good."

The old-timer continued, "I looked into the eyes of the other riders and immediately saw there was no concern for my situation. It would have been useless even to ask them for a ride. But when I looked into your eyes, kindness and compassion were evident. I knew, then and there, that your gentle spirit would welcome the opportunity to give me assistance in my time of need."

Those heartwarming comments touched the horseman deeply.

"I'm most grateful for what you have said," he told the old man. "May I never get too busy in my own affairs that I fail to respond to the needs of others with kindness and compassion."

Ya God, Make me among those about whom the Noble Qur'an has said: "And they give them preference over their own selves even though they are in need". (Hashr 59:9)

Moral: Too often we underestimate the power of a touch, a smile, a kind word, a listening ear, an honest compliment, or the smallest act of caring, all of which have the potential to turn a life around.

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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 streamgauge 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

March 14-15, 2011

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

LandCon 1103 Meeting

BioWise 2011 Summit and Exhibition is a two-day event of paper presentations, keynote speeches, panel discussions and roundtable sessions, to take place in Kuala Lumpur, Malaysia. The overall theme is “**Lab Meets Industry**” with the emphasis on collaborative and cooperative approaches to the multiple issues faced by sustainable fuel industry and response to those issues, both immediate and long-term.

Biofuels and bioethanol industry experts are invited to submit papers (in PDF format). A detailed extended abstract will be considered if it gives a clear reflection of the contents and key points of the coming paper. All paper submissions will be handled electronically and should be emailed to dm@greenworldconferences.com. The submitted abstracts will be subject to peer review. Papers accepted for oral presentation will be given 20 minutes presentation time and 10 minutes questions and answers time at the end of each session. **Abstract submission deadline and acceptance notification falls on 1st June 2010.** The authors will be required to submit a full paper once the abstract is accepted. Final acceptance of the full paper will be subject to confirmation of *registration payment of the author presenter of the paper at the congress*. Any author who does not meet all announced deadlines and requirements will not be allowed to present the paper at the conference. In this case, the corresponding paper will not be included in the conference proceedings.

The annual **BioWise 2011** is supported by many leading industry and academia representatives and provides ideal settings to attend presentations and workshops by an outstanding line-up of the biofuels and bioethanol industry leading executives. It is renowned for creating unparalleled opportunities for networking with targeted groups of senior-level experts and decision-makers from the biodiesel and bioethanol industry, for collaboration and sharing of information on key business strategies, update on novel, state-of-the art technologies and building of meaningful, trust commercial relationships.

BioWise 2011 continues to enjoy a steady increase in participation by teams from producers, governments, commercial, technology and research/educational communities.

BioWise 2011 is where the most influential professionals involved in the biofuel, bioethanol and biomass market gather to share their views, learn about the latest in the industry and academia, and listen to consequential, in-depth presentations - from policy makers, biodiesel and biomass producers to fuel distributors. The Summit will cover a gamut of topics crucial to the biofuel and biomass industry of today and define the path to the future of the biofuel industry. Over two days the Summit will cover the full research and development story from laboratory experiments through implementation to production, as well as most promising feedstocks. The leading biofuel research and technology companies and service providers will exhibit at the Summit thus promoting their products and acquainting the delegates with the latest technologies and developments.

Join us to learn, network and generate sales at ground-breaking annual biofuel and biomass event focused on the development of renewable sources of energy. This high-profile event will connect you with plant builders, financiers, consultants, government officials, chemical engineers, marketers and producers of biodiesel and biomass.

Contact: Derek Michalski, President, Tel: 0044 (0) 20 8997 6060; 0044 (0) 20 8997 6060

Email: dm@greenworldconferences.com, WWW: <http://www.greenworldconferences.com/>

March 17-18, 2011

Agricultural Sustainability – It's good business sense 2011
A conference for agriculture, food and beverage supply networks.

17 and 18 March 2011, Canberra, Australia

Register and view program @

<http://www.saiplatformconference.org>

We are pleased to invite you and your organisation as an important stakeholder in the agriculture, food and beverage supply chain to participate in an Australian-first event that will address agricultural sustainability issues impacting the food and beverage supply chain. This event will draw senior executive attendance given the calibre of speakers and the unique opportunity this event provides.

This much-needed global conference is highly practical and will give you valuable insights into factors driving potential risks, information on emerging solutions and where collaborative work is still needed. It will also tackle opportunities to build brands and ensure Australia remains a competitive trade partner.

You can expect to enjoy a dynamic program designed to tackle issues across the dimensions of people, profit and planet and share thinking with fellow participants in the agriculture, food and beverage supply chain on future prospects for the food and beverage industry. The program has an unprecedented line-up of over 30 speakers.

This event is organised by the Sustainable Agriculture Initiative Platform Australia which is globally founded and has food organisations as its members. It is also supported by funding from the Australian Department of Agriculture, Fisheries and Forestry and its Promoting Australian Produce (Major Events) Program. Places will be limited to around 100 to ensure an interactive forum. I invite you to review the program at <http://www.saiplatformconference.org> and to learn more about SAI Platform Australia. A two day registration is \$850 pp.(ex gst). We hope to see you in on the 17 and 18 March 2011. For further information please contact Felicity Koch Marketing Communications Manager felicitykoch@bigpond.com felicitykoch@bigpond.com or phone 0416 240570.

David Koch
President
Sustainable Agriculture Initiative Platform- Australia
(SAI Platform Australia) www.saiplatformaust.org www.saiplatform.org



Felicity Koch
Marketing & Communications Manager
Sustainable Agriculture Initiative Platform- Australia
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felicitykoch@bigpond.com
Mob 0416 240570, Fax 03 8648 6816, www.saiplatformaust.org, www.saiplatform.org

April 1-3, 2011

2011 2nd International Conference on Biotechnology and Food Science ICBFS 2011
Location: Bali Island, Indonesia.

April 3-8, 2011

EGU 2011 Session NH10.4/BG2.18/GM4.4/SSS1.12 Call for abstracts

Monday, December 20, 2010 3:02 PM

From:

"Johann Peter Rauch" <hp.rauch@boku.ac.at>

[View contact details](#)

To:

undisclosed-recipients

Dear colleagues,

As announced, the European Geosciences Union General Assembly 2011 will be held in Vienna, Austria, 03 – 08 April 2011.

In view of the congress, we would like to draw your attention to session
NH10.4/BG2.18/GM4.4/SSS1.12:

Mitigating against natural hazards: Biological contribution to sustainable soil bioengineering in a changing world (co-organized)

Related to this session, we want to encourage you submitting an abstract as you, or one of your students, might have interesting (scientific) results and information worthwhile to be presented at this conference.

Furthermore, we greatly would appreciate if you forward this notice to interested colleagues and collaborators. Please, find below further information on the session.

Deadline for Receipt of Abstracts: 10 January 2011

A more detailed schedule is available at:

<http://meetingorganizer.copernicus.org/EGU2011/sessionprogramme>

Meanwhile, we wish you a quiet and peaceful Advent season as well as a Merry Christmas and happy New Year.

Hans Peter Rauch, Freddy Rey, Frank Graf, Federico Preti

NH10.4/BG2.18/GM4.4/SSS1.12

Mitigating against natural hazards: Biological contribution to sustainable soil bioengineering in a changing world

Wind and water driven erosion processes, landslides, and flooding are among the most threatening natural hazards for humanity all over the world. Protection measures against them mainly focus on technical constructions that are, however, restricted to point-by-point or linear effects and often have a short lifespan. Environmentally compatible and long-term surface protection is one of the privileges of plants acting in concert with other organisms. The application of soil bioengineering measures is a key benefit of eco-engineering, particularly in view of sustainable combating erosion, land-slides, flooding, desertification, and drought. There is evidence to suggest that biological measures naturally contribute to the strength of soil all along the successional paths of plant associations with considerable influence on geotechnical, hydrological, and hydraulic characteristics. Additionally, biological activity is supposed to substantially increase in time below and above ground and to influence the physical and chemical properties of the soil and its drainage system. Yet, uncertainties are rather frequent, not least due to a missing reliable scientific base. Consequently, the application of joint technical and biological measures as a standardised engineering method is a crucial requirement. That for, the dynamic interaction processes between the living organisms (bio system), soil, water (geo system), and technical measures (tech system) need to be quantified, allowing to soundly answer fundamental questions.

"What exactly are contributions of the biological measures in view of soil stability in general and related to support, anchoring, drainage, reinforcement, armour, and hydraulic resistance in particular?"

"What selection criteria are planting strategies based on and which criteria are indispensable for sustainable protection against the corresponding hazards?"

"What are the ecological and socio-economic consequences of soil bioengineering measures?"

"How does global change affect soil bioengineering and how can it be considered regarding the selection of appropriate species for recolonizing degraded soil?"

The goal of this session is to exchange knowledge of research work from the entire field of soil bioengineering. Contributions addressing questions within the above mentioned frame are strongly encouraged. Practical applications of corresponding systems are as much welcomed as are fundamental studies of the role of vegetation for soil, slope, and river bank stability.

Dr. Hans Peter Rauch
Universität für Bodenkultur
Department Bautechnik + Naturgefahren
Institut für Ingenieurbiologie und Landschaftsbau
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<http://www.boku.ac.at/iblb>

April 3-8, 2011

EGU2011: Soil water repellency: origin, assessment and geomorphological consequences. European Geosciences Union General Assembly 2011, Vienna, Austria, 03-08 April 2011. The objective of this session is to put in common recent research and facilitate international scientific exchange for a better knowledge of water-repellent soils and addressing key research gaps. Contributors are invited to discuss the origin and evaluation of soil water repellence, its impact on the physical and hydrological soil properties, soil erosion, and the effect of wildfires as well as amelioration techniques and strategies for restoration of arable soils or natural areas. Conveners: Antonio Jordán, Lorena M. Zavala, Stefan H. Doerr, Lee MacDonald, Gary Sheridan, Jorge Mataix-Solera. URL: <http://meetingorganizer.copernicus.org/EGU2011/session/7784> (From IUSS Alert 68)

April 3-8, 2011

Wind-driven Rain EGU 2011

Tuesday, November 30, 2010 11:05 AM

From: "plima@dec.uc.pt" <plima@dec.uc.pt>

We would like to draw your attention to the following session of the next EGU General Assembly (April 3 - 8, 2011 at Vienna):

SSS2.8/HS12.13/NP3.11 Wind-driven Rain (WDR) in Hydrology and Soil Erosion Studies

The importance of the combined action of wind and rain, especially on the changes in rainfall characteristics (e.g., spatial and temporal evolution, trajectory of drops), the runoff dynamics (e.g. volume, surface spreading, hydrograph), and soil erosion (e.g., sediment size distribution, soil loss), has long been recognized. The Wind-Driven Rain (WDR) processes, including WD Raindrop Detachment (WDRD), WDRD and Wind-Driven Transport (WDRD-WDT) and WDR Impacted Flow Transport (WDRIFT) can be quite different from those of wind-free rain (WFR) conditions and challenging. Effects of WDR on hydrological and erosional processes have been modeled and studied experimentally at different scales. However, the combined effect of wind and rain on the erosion potential and the dynamics of runoff as well as practical importance thereof have not been fully addressed. Abstracts are accepted on all aspects (mathematical, physical, experimental) related to WDR in hydrology, soil erosion, and pollutant transport. Experimental facilities employing systems of dual fluids (e.g., wind tunnels) performing WDR simulations would also be welcome.

For further information, please see: <http://meetingorganizer.copernicus.org/EGU2011/session/7795>

DEADLINES:

ABSTRACT submission: January 10, 2011

FINANCIAL SUPPORT (including the Young Scientist Travel Award): December 3, 2010

(see

http://meetings.copernicus.org/egu2011/support_and_distinction/financial_support.html<http://meeting.s.copernicus.org/egu2011/support_and_distinction/financial_support.html>)

We invite you to contribute actively to this session and look forward to your contribution!

Conveners: João de Lima, Donald Gabriels, Gunay Erpul

Prof. Dr. João Pedroso de Lima
Department of Civil Engineering
Faculty of Science and Technology
Rua Luís Reis Santos - Pólo II Univ. Coimbra

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+351-239-797-123 (Department of Civil Engineering fax)

.....

Simpósio de Hidráulica e Recursos Hídricos dos Países de Língua Oficial Portuguesa (10°SILUSBA)

<http://www.silusba.org>

.....

VII Congreso Ibérico sobre gestión y planificación del agua

<http://www.fnca.eu/congresoiberico/index7.php?pag=0&lan=2>

.....

Scales and scaling in surface and subsurface hydrology

<http://meetingorganizer.copernicus.org/EGU2011/session/6690>

.....

Wind-driven Rain in Hydrology and Soil Erosion Studies

<http://meetingorganizer.copernicus.org/EGU2011/session/7795>

.....

IMAR-CMA homepage

<http://www.uc.pt/imar/unit>

.....

International Precipitation Conference

<http://www1.ci.uc.pt/imar/ipc10/>

.....

April 4-8, 2011

2iE's 2011 Science Week: Assessment and Adaptation to Climate Variation Challenges

Location: Ouagadougou, Burkina Faso

Date: 4 - 8 April 2011

April 13, 2011

Environmental International Forum SAVE the Planet – Waste & Water Management, Recycling Sofia
Bulgaria

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

Date: April 30 - May 1, 2011, Location: Tehran - Iran

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)

(<http://www.eijkelkamp.com/Portals/2/Eijkelkamp/Files/P055e%20Water%20Management%20Catalogue.pdf>)

May 6-8, 2011



Focal Theme
Sustainable Natural Resources Management
under Changing Climatic Scenarios

Organised by



**Centre for Water Resources
Development and Management**
Kozhikode, India
www.cwrwm.org

Under the Aegis of



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*Chairman: Prof (Dr) K. V. Jayakumar, Executive Director, CWRDM, Email: kvj@cwrwm.org
Phone: +91-495-2357151, 2351804, Fax: +91-495-2351808*

*General Convener: Dr. M. D. Nandashwar, Scientist-F & Head Sub-Centres, CWRDM
Email: nmd@cwrwm.org, Phone: +91-495-2351896, Fax: +91-495-2357827*

Contact: Prof K.V. Jayakumar kvj@cwrwm.org & Dr M.D. Nandashwar nmd@cwrwm.org
More info in www.cwrwm.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 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/iccaff2011/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/iccaff2011/english-version/>

Thank you in advance for sharing this information

Merci d'avance pour la diffusion de l'information

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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 25-27, 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)




All it takes for environmental research

www.eijkelkamp.com

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 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

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. <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/>



NO-TILLAGE 2008

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 - 14³⁰ Lunch
 14³⁰ - 16³⁰ 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 - 11³⁰ Field activities
 11³⁰ - 13⁰⁰ Visit to Turda Salt mine
 13⁰⁰ - 14³⁰ Lunch
 14³⁰ - 15³⁰ Return to UASVM Cluj Napoca

LOCATION

UASVM Cluj-Napoca, str. Mănăştur, 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 GUŞ
 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 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

Virginia Tech

USDA-NRCS

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, Switzerland, 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 lose 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 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.

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 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@aci-ar.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@aci-ar.gov.au

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.

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

3rd ECHO Asia Agricultural and Community Development Conference, Chiang Mai, Thailand

(Details Coming Soon) Contact Rick Burnette at echoasia@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 21ème 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 CHIKHAOUI, 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 (Bioversity-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 'Défis 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 détails, 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 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.

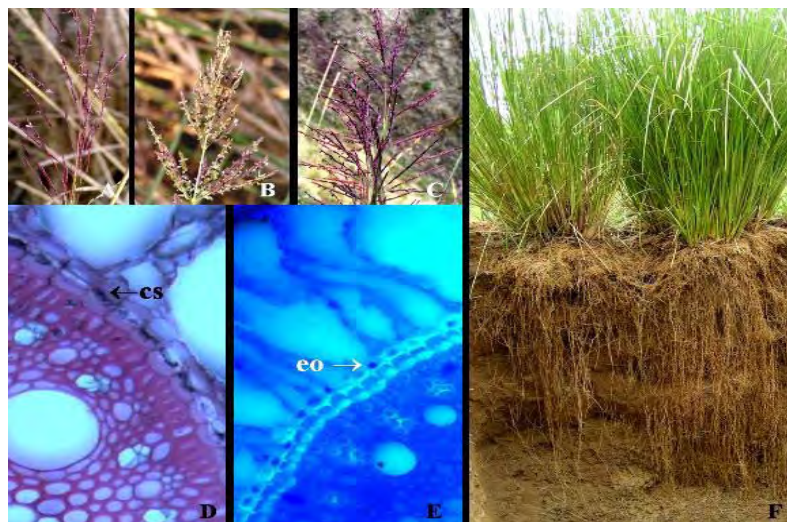
Morphogenetic diversity in Vetiver: A-C. showing diversity for pigmentation and orientation of stigma, D-E.

root anatomy depicting endodermis diversity for occurrence of thick casparian strips (cs) or essential oil

secretary 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 \(.ics\)](#)

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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 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++

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

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 Mastroianni (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 Nodoli (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 Lacirignola (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 Gonnari (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 Trevisani (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)

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>

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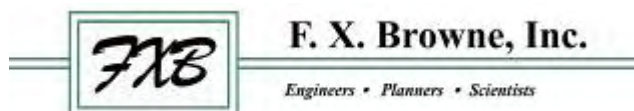
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(<http://www.eijkelkamp.com/Portals/2/Eijkelkamp/Files/P050e%20Research%20equipment%20for%20irrigation%20management.pdf>)



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

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<http://www.eijkelpkamp.com/Portals/2/Eijkelpkamp/Files/AP-P12101e-A4 Percussion drilling equipment.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, Beijing 100048, 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. sskukal@rediffmail.com

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

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

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.



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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
SWAT Network of Thailand

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



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