

WASWAC HOT NEWS 2011 (10) October 31, 2011 (released 111101)

Compiled by Editor Samran Sombatpanit & Co-editors Karika Kunta and Tong Yuling

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

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

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

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

REDUCE

REUSE

RECYCLE

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



PLEASE CONSIDER THE ENVIRONMENT BEFORE YOU PRINT THIS HOT NEWS



Meet us in 

[Search for 'World Association of Soil and Water Conservation' and 'SWAT (Soil & Water Assessment Tool) Network']

and Search for 'SwatLectures' in 

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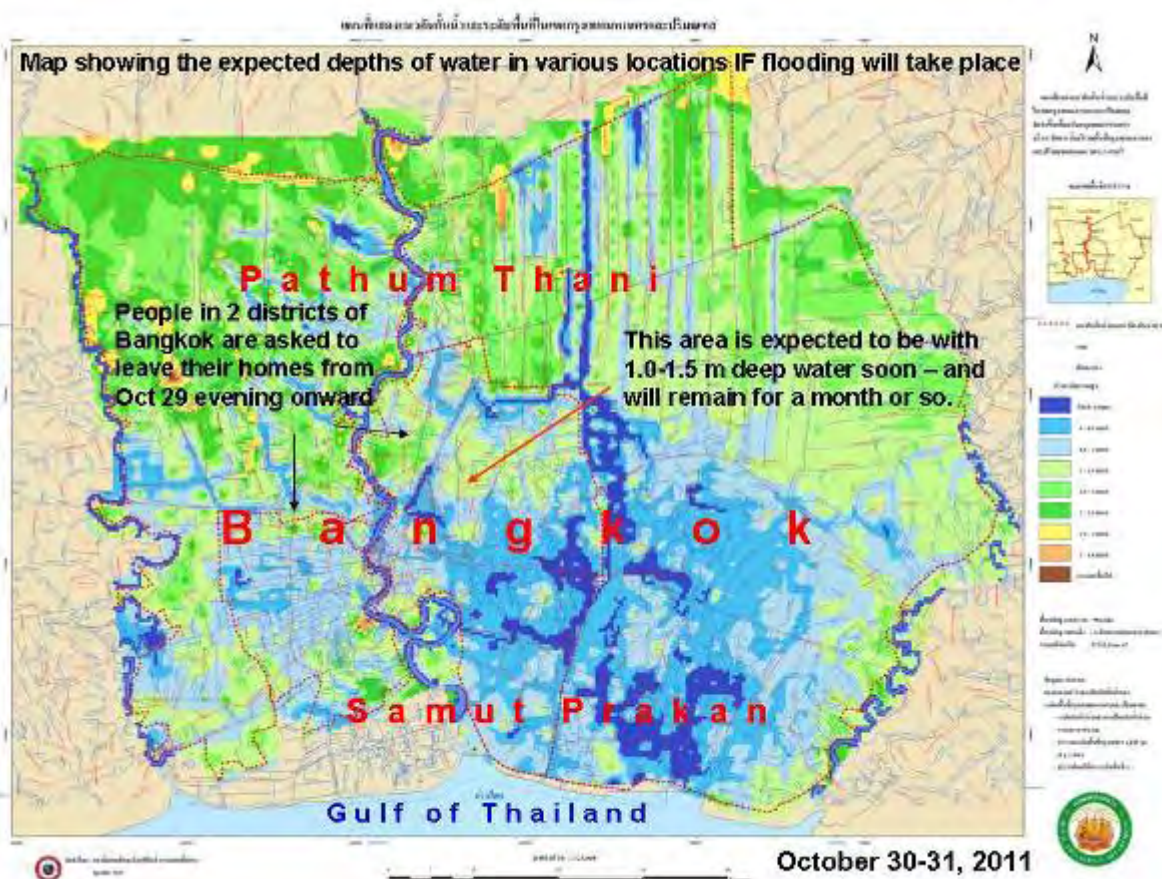
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HOT NEWS: BIGGEST FLOOD IN BANGKOK/THAILAND SINCE 1942



Editor's Note 1: Flood management for the Bangkok area – scenarios 1, 2, 3 (from left to right)



At this time it is unavoidable that Bangkok area will receive during the next 2-4 weeks up to 5,000 million cu m of water which fell on the Chao Phraya, Ping-Wang-Yom-Nan and Pasak watersheds (total area being between 100,000 and 150,000 sq km) essentially during the last two months, as an inundating flood, not a flash flood. The lower part of the basin which has been flooded during the last couple of weeks is so huge, comparable with the area of Denmark.

During its course down the Chao Phraya River, it made over a million people suffer and almost 400 people had died. As several upper provinces start to dry up, few provinces immediately north of Bangkok, e.g. Ayutthaya and Pratum Thani, are still under water, which begins to stink and become a suitable breeding ground for mosquitoes. If there is no additional substantial rain, these upper provinces could probably dry up in about 2-4 weeks or so. BUT for Bangkok area, comprising Bangkok and neighboring provinces, the real flood has just begun!



For preparing Bangkok to be flooded, the city has been divided into three zones: **Center, East Zone** and **West Zone**. The Center Zone is given the highest privilege as it comprises mainly built-up areas of the highest economic importance for the country, while the rest are mostly under horticulture, paddy, poultry, fishery etc. In the pictures shown at the top of this page, the three scenarios represent the following:

1. If the northern and along-the-river barricades stay firm, the Center zone would likely be under **0.0-0.5 m** of flood water for up to 15 days.
2. If the northern barricades break, the Center zone would likely be under **0.5-1.0 m** of flood water for 15-30 days.
3. If the along-the-river barricades break, the Center zone adjacent to the Chao Phraya River would likely be under **1.0-2.0 m** of flood water 15-30 days while the rest in the same zone would be under **0.5-1.0 m** of flood water, also for the same duration.

The conditions for the other two zones would be different. There have been a number of factors that the authorities had used to determine about how to manage the flood for the city. At this time, all Bangkok people are prepared to live in a submerged condition for an extended period of time and, for certain, their many ways of life would change – likely towards the inferior direction.

Bangkok may have to suffer the same thing again and again in the coming years since the city is located at the outlet of a huge river basin of up to 150,000 sq km as mentioned before – and we are only at the very beginning of the era when the effect from the climate change has come to affect humans rather hardly and quickly. Though I DO NOT believe in what's shown in '2012' movie, many people in Thailand, especially those suffering from this flood, tend to think that it's real. (You may read several articles from websites containing '**Thailand flood**'.)

Editor's Note 2: What can WASWAC do to help?

Technically, this flood is a real challenge to academics in watershed management if they want to study water management that involves a large river basin of such magnitude. Dr Karim Abbaspour of EAWAG,

Switzerland, and his team had attempted to use SWAT to study river basins in the whole country of Iran and the whole African continent (*Soil and Water Assessment Tool (SWAT): Global Applications*, WASWAC, 2009). I would like to see if there is any Thai ‘SWATter’ willing to apply SWAT in this case, as I am sure there are a lot of fresh physical data for processing in the model. I heard earlier that for large river basins some other computer models might be superior to SWAT, but it is worth to have a try and compare.

I have been following the flood event from the beginning and got to know several countries had offered help to Thailand in both cash and kind. Such initial help serves well for the country to provide a quick relief to the victims as well as being a nice gesture from neighboring or friendly countries. But those assistances received so far are for an immediate purpose; there is still an immense need of help for medium- and long-term rehabilitation.

As a worldwide professional organization, after some consultation WASWAC President Li Rui has offered to the Thai Government via the Land Development Department (Thai Ministry of Agriculture and Cooperatives) our cooperation after the flood recedes. The cooperation would comprise the expertise that the association and its many members have for correcting the root cause of flooding, especially in applying soil and water conservation measures to minimize/stabilize the encroached mountainous and forested areas. Certainly, an initial survey of the present situation of soil and water management and conservation in the country and a wise selection of strategies to apply correcting measures need to be done prior to the launch of any management and conservation operation. In fact, Thailand would need to spend over 100 billion dollars to do rehabilitation in a sustainable way; we therefore hope the Thai government will find our offer useful since the recommended activities to correct one of the root causes (land mismanagement) require only a small fraction of the whole budget. After all, during the past two months people in Thailand generally believe that forest encroachment and land use mismanagement were major reasons that had caused this historic but disastrous flood.

Editor’s Note 3: SWAT Network of China, Vietnam and the Philippines

So far we have been operating **SWAT Network of Thailand** in Facebook for Thai members where writing in Thai script is welcome. For international members we offer a Facebook page of **Soil & Water Assessment Tool (SWAT) Network**. Members are welcome to access these two pages as you like and several SWAT personnel (Winai Wangpimool & Chinapat Sukvibool mainly) who ADMIN the page will answer you as fast as they can. Both are accessible from www.facebook.com.



Since the Guangzhou SWAT Regional Conference and Training Workshop in China last July, there have been three more SWAT networks in operation. One of them is **SWAT Network of China** that will exactly do its duty in coordinating SWAT issues in China. This network is being operated by **Dr Huang Feng** fhuang@cau.edu.cn of China Agricultural University in Beijing and he will inform us soon about what progress he has made, particularly the social media network they are using – certainly not Facebook – since the latter does not operate in China.



The second is **SWAT Network of Vietnam**. This is operated by **Dr Nguyen Kim Loi** nguyenkimloi@gmail.com of Nang Lam University of Ho Chi Minh City and **Ms Nguyen Thi Hong** hong_kdiachat@yahoo.com of Hanoi University of Science. They use Facebook as the social media to coordinate among network members



<http://www.facebook.com/#!/pages/SWAT-Network-of-Vietnam/271395266221802>.

Therefore their members can write in English, Vietnamese or any other language that the software supports.

The third is **SWAT Network of the Philippines**. This is operated by Dr Nathaniel Alibuyog natzalibuyog@yahoo.com of Mariano Marcos University in the Philippines. They have also used Facebook as the social media to coordinate among Filipino network members <http://www.facebook.com/#!/groups/223639811016379/>. Therefore network members can write in English, Tagalog or any other language that the software supports.



There is another Asian country that some two dozens of their academics are forming a SWAT network. We will inform you about their progress in the next issue.

As SWAT is an Associate Program to our association as agreed since August 15, 2011, any WASWAC members living in any country can form a network starting with a few persons and the association and SWAT Texas Team will assist you to use the model effectively, so that you will benefit from using this versatile river basin study model as much as possible, along with members in many other countries. NOTE: SWAT software is free for all. Learn more about SWAT in <http://swatmodel.tamu.edu/>.

BULLETIN BOARD

THE LAST ANNOUNCEMENT: If you have not sent any digital materials to us for including in our upcoming **LANDCON e-LIBRARY: Our Gift to the Earth**, pls do send. Almost everything digital produced from your office can be sent to us and we will sort out and make a good 'bookshelf' for them.

WASWAC Bulletin No. 27(1) for Jan-Apr 2011 (edited by Dr S.S. Kukal in India) has already been posted on <http://waswac.soil.gd.cn/>. We expect the next one, 27(2), to be ready soon.

Members in **U.S.A.** can buy **NO-TILL FARMING SYSTEMS** book online at

<http://www.conservationinformation.org/index.asp?site=1&action=products&deptID=1&dept=All+Products>.

Members in all other countries may contact their country representatives or write to sombatpanit@yahoo.com.

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

Both Special Publications of WASWAC (**No-Till Farming Systems** & **SWAT**) are now available from the **WASWAC Secretariat** located at the International Research and Training Center on Erosion and Sedimentation (IRTCES) in Beijing, to facilitate our Chinese readers. For more information please contact Dr Liu Xiaoying at waswacsecretariat@yahoo.com. Members from within China can also send membership fee to him; ask him how.

Special Publication No. 6 (SP6), entitled "**Vegetable Agroforestry Systems**", will be ready soon. This SP6 - comprising four books with total page number of around 1,200 - US\$60/set - showcases the trials of such systems in **Vietnam, Indonesia** and **Philippines** during last several years. The project has been part of the USAID-funded SANREM project. More details will be available later. WASWAC strives to publish books of SWC technologies that are applicable widely and sells them at low prices to serve people that belong to every economy level. Members are welcome to join as co-publishers for which a special price applies. Contact Samran Sombatpanit at ssombatpanit@yahoo.com and samran_sombatpanit@yahoo.com for more information.

SCHOLARSHIP

▲ Scholarship from Australia

Dear Samran,

This was forwarded to me by my colleague from CSIRO, Ben Macdonald. Please circulate this announcement.

Note the deadline of application is on **11 November 2011**.

Thanks, Romy

Hi Romeo,

The link to the CSIRO PhD scholarship is <http://www.csiro.au/partnerships/SAF-Postgrad-Scholarships.html>. Please forward the details onto any potential students.

Many thanks Ben

Dr. Romeo Villamin Labios

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PRIZE

▲ UNDP **Equator Prize 2012** - Only 3 days left to nominate outstanding community initiatives! (Deadline: 31 Oct 2011)

Saturday, October 29, 2011 11:46 AM

From: "Equator Initiative" <info@equatorinitiative.org>

To: "Samran Sombatpanit" <samran_sombatpanit@yahoo.com>

Message contains attachments 1 File (158KB)



- [ep2012 nomination form english.doc](#)

[Español](#)

[Français](#)

[Português](#)



The Equator Initiative is pleased to announce the call for nominations for the Equator Prize 2012, which will recognize 25 outstanding local initiatives that are working to advance sustainable development solutions for people, nature and resilient communities.

All winning initiatives will receive US \$5,000, with 10 selected for “special recognition” and a total of US \$20,000 each. Representatives of all winning communities will participate in Rio+20, the UN Conference on Sustainable Development, in Brazil in June 2012.

On its 10-year anniversary, and in recognition of the new and emerging challenges that face local and indigenous communities the world over, the Equator Prize 2012 will have an expanded thematic scope and geographical eligibility.

[‘Resilient Communities’](#)

The Equator Prize 2012 will focus on local innovation and excellence in promoting community wellbeing and sustainable livelihoods, environmental conservation, and sustainable natural resource management. Eight new ‘special recognition’ categories – in areas such as community-based adaptation, food security, forest management, energy, water, and more – have been created with the overall theme of ‘resilient communities for sustainable development’.

[‘A World of Innovative Local Solutions’](#)

Geographical eligibility for the Equator Prize 2012 has been expanded to include all countries receiving support from the United Nations Development Programme (UNDP). For a list of eligible countries, eligibility requirements and selection criteria, please click [here](#).

[How to Nominate](#)

To nominate an initiative for the Equator Prize 2012 (or to self-nominate), visit our website: www.equatorinitiative.org.

Nomination forms must be submitted by **31 October 2011** (midnight EST). Nominations may be completed [online](#) or sent via email using the attached form to:

Equator Initiative

Attn: Whitney Wilding, Email: prize@equatorinitiative.org

****Please note that you may include 1 supporting document of your choice and up to 3 photos, which you may send via email or upload using the online nomination system.**

Nominations may be submitted in the following languages: Arabic, Chinese, English, French, Haitian Creole, Hindi, Indonesian, Malay, Portuguese, Russian, Spanish, Swahili, Tagalog, Thai, and Vietnamese.

The Equator Prize 2012 promotional video is available in [English](#), [French](#), [Portuguese](#), and [Spanish](#).

[Click here to modify your subscription to Equator Initiative newsletters \(or to change the language in which you receive them\).](#)

GRANTS AND AWARDS

(in mainly USA, mainly fyi)

▲ Department of Conservation and Natural Resources Electronic Grants System

The Department of Conservation and Natural Resources provides eGrants, an electronic grants system that contains all available DCNR grants. Applications can be submitted online.

<https://www.grants.dcnr.state.pa.us/index.aspx>

▲ Chesapeake Bay Watershed Initiative

Under the Chesapeake Bay Watershed Initiative (CBWI), eligible landowners can use available technical and financial assistance to address soil erosion, sedimentation, and excess nutrients in streams and waterways, as well as other related natural resource concerns such as air quality, wetlands, wildlife habitat, and forestry. Applications for CBWI will be accepted continuously and evaluated on a monthly basis. To apply, farmers must fill out an application form and contact their local NRCS office. Pennsylvania agricultural producers located within the Chesapeake Bay watershed may be eligible to apply.

<http://www.pa.nrcs.usda.gov/programs/cbwi/index.html>

▲ Chesapeake Bay Trust Mini Grants

This program provides up to \$5,000.00 for projects that focus on the Chesapeake Bay Trust's priorities. These grants are typically used for educational purposes, small projects, and public awareness initiatives. Grant applications will be considered until funds are exhausted.

http://www.cbtrust.org/site/c.enJIKQNoFiG/b.2028473/k.BBF6/Mini_Grant_Program.htm

▲ 1675 Foundation

This foundation offers support to organizations for arts/culture, education, the environment, health, human services and history. Priority is given to Philadelphia and Chester Counties. Grants ranging from \$2,000 to \$50,000 are available to organizations that are tax exempt under IRS Code 501(c)(3) or public charities under IRS Code 509(a). Applications are due **March 1 and October 1 of each year**.

<http://www.1675foundation.org/guidelines.htm>

▲ Bridgestone Americas Trust Fund

This Trust provides charities with funding to support education, the environment/conservation, or children's programs.

<http://www.bridgestone-firestone.com/trustfund.asp>

▲ William Penn Foundation Grants

This foundation provides grants that protect, conserve, and restore water resources that drain to the Delaware and Schuylkill Rivers.

http://www.williampennfoundation.org/info-url_nocat3569/info-url_nocat.htm

▲ Maryland DNR Grants and Loans

Visit this site for a comprehensive list of Maryland Department of Natural Resources Grants and Loans.

<http://www.dnr.state.md.us/land/grantsandloans/index.asp>

▲ Maryland DNR Tree-Mendous Program – Trees for Schools Project

The Trees for Schools Project assists teachers and students in Montgomery County Public Schools to plant native trees in their school yards. Six-foot tall native trees are provided at no charge to the schools with educational fact sheets on how trees benefit the environment.

<http://www.dnr.state.md.us/dnrnews/pressrelease2009/081809a.asp>

▲ The Maryland Urban and Community Forest Committee (MUCFC) Grants

The Maryland Urban and Community Forest Committee (MUCFC) is providing maximum grants of \$1,500 to projects for tree planting and care. Grants are reviewed on or about **September 15, February 15 and June 15**.

<http://www.dnr.state.md.us/forests/programs/urban/grantapp.pdf>

▲ PennVEST Loans – Pennsylvania Infrastructure Investment Authority

Loans are provided for drinking water, wastewater and stormwater loans, on-lot sewage disposal funds, and Brownfield redevelopment.

<http://www.pennvest.state.pa.us/pennvest/cwp/browse.asp?A=4>

▲ **Keystone HELP Loan Program to Help Homeowners Install Geothermal Systems**

The new Keystone Home Energy Loan Program offers low-interest loans combined with companion loans in anticipation of federal tax credits for utilizing geothermal systems.

<http://www.keystonehelp.com/index.php>

<http://www.portal.state.pa.us/portal/server.pt/community/newsroom/14287?id=14950&typeid=1>

▲ **Pennsylvania Historical and Museum Commission Grants Page**

The PHMC offers many grants covering topics such as Historical Markers, Technical Assistance, Certified Local Governments, and more.

<http://www.portal.state.pa.us/portal/server.pt?open=512&objID=3748&&SortOrder=200&level=2&parentid=3741&css=L2&mode=2>

▲ **NY DEC Grants**

Visit this site for a comprehensive list of New York Department of Environmental Conservation Grants and Loans.

<http://www.dec.ny.gov/pubs/grants.html>

▲ **USDA Rural Development Water and Waste Disposal (WWD) Loan and Grant Program for Rural Areas**

This program provides loans, grants, loan guarantees and technical assistance for water, sanitary, waste and storm drainage facilities in rural areas and towns of 10,000 or less. Assistance is provided to public entities, non-profit organizations and federally recognized Indian tribes. Applications are accepted **continually**.

<http://www.usda.gov/rus/water/program.htm>

▲ **USDA Technical Assistance and Training Grants for Rural Areas**

These grants are provided for identifying solutions for water and waste disposal problems, assist in preparing applications for water and waste grants, and improving operations and maintenance of existing facilities. Private non-profit organizations located in rural areas and towns of 10,000 or less are eligible. Applications accepted **October 1 through December 31** every year.

<http://www.usda.gov/rus/water/tatq.htm>

▲ **USDA Solid Waste Management Grant Program for Rural Areas**

These grants are provided to public bodies, private non-profit organizations and Native American tribes for reducing/eliminating pollution of water resources and improving planning/management of solid waste sites in rural areas. Applications accepted **October 1 through December 31** every year.

<http://www.usda.gov/rus/water/SWMG.htm>

▲ **PA Resource Enhancement and Protection Program (REAP)**

This program provides farmers and business with tax credits in exchange for Best Management Practices (BMPs) on agricultural operations to enhance production and protect natural resources. Applications will be accepted till fiscal year 2009-2010 appropriations are committed to projects.

[http://www.agriculture.state.pa.us/portal/server.pt/gateway/PTARGS_0_2_24476_10297_0_43/http%3B/10.41.0.36/AgWebsite/ProgramDetail.aspx?name=Resource-Enhancement-and-Protection-\(REAP\)-&navid=12&parentnavid=0&palid=22&](http://www.agriculture.state.pa.us/portal/server.pt/gateway/PTARGS_0_2_24476_10297_0_43/http%3B/10.41.0.36/AgWebsite/ProgramDetail.aspx?name=Resource-Enhancement-and-Protection-(REAP)-&navid=12&parentnavid=0&palid=22&)

▲ **Gannett Foundation – Community Action Grants**

Funds are granted to provide education/neighborhood improvement, economic development, youth development, community problem-solving, assistance to disadvantaged people, environmental conservation and cultural enrichment. Applications are due **February 16 and August 17** of each year.

<http://www.gannettfoundation.org/guidelines.htm>

▲ **H2O PA – High Hazard Unsafe Dam Projects**

Grants between \$500,000 and \$20,000,000 are provided to municipalities, municipal authorities, the Commonwealth and independent agencies for projects that repair, rehabilitate, or remove all or some of a high hazards unsafe dam.

<http://www.newpa.com/find-and-apply-for-funding/funding-and-program-finder/funding-detail/index.aspx?proglid=190>

▲ New Jersey DEP Grants and Loans

Visit this site for a comprehensive list of New Jersey Department of Environmental Protection Grants and Loans.
<http://www.nj.gov/dep/grantandloanprograms/index.html>

▲ EPA Wetland Grants Database (WGD)

The WGD is a database provides information on Wetland Program Development Grants such as project descriptions, grant amounts, final reports, geolocational information, case studies, and more. They also have a "Model Products" section that highlights valuable products. It is meant to be a learning tool for applicants to learn from what others have done. To view the database, visit <http://iaspub.epa.gov/pls/grts/f?p=101:1> and click on the link that says, "Click here for Public Access (read-only)."

▲ USDA's NRCS Grants to Protect Private Forest Land in Pennsylvania

The USDA's Natural Resource Conservation Service (NRCS) is providing grants in Adams, Adams, Armstrong, Beaver, Bedford, Berks, Blair, Cambria, Centre, Huntingdon, Mifflin, Snyder and York Counties to protect Pennsylvania's forest land through the Healthy Forests Reserve Program (HFRP). The HFRP grants will be focused on protecting and improving critical habitat for the Indiana bat (*Myotis sodalist*), a federally listed endangered species. Applications will be accepted on a **continuous** basis until funding is exhausted.
<http://www.pa.nrcs.usda.gov/programs/HFRP/index.html>

▲ USDA – Healthy Forests Reserve Program (HFRP)

The U.S. Dept. of Agriculture's Natural Resources Conservation Service (NRCS) is providing funds to protect forested land preferred by the Indiana bat, which is a federally listed endangered species. Funding will go to projects in 12 Pennsylvania counties that protect and improve critical habitat. Applications will be accepted **continuously** until the available \$1.1 million is exhausted. For more information, visit
<http://www.pa.nrcs.usda.gov/programs/HFRP/index.html>.

▲ Pennsylvania Conservation Programs

To find the best conservation program for you, visit
<http://www.pa.nrcs.usda.gov/programs/>

▲ County Waste Planning Grants – PA DEP

The Pennsylvania Department of Environmental Protection (PA DEP) is providing county waste planning grants that cover 80 percent of approved costs for preparing municipal waste management plans, performing related studies, surveys, investigations, inquiries, research and analysis, and providing technical assistance to small businesses for pollution prevention. Grants may be awarded for feasibility studies and project development for municipal waste processing or disposal facilities. This is the beginning of an **open application** period.
<http://www.elibrary.dep.state.pa.us/dsweb/View/Collection-10806>

EXPOSITIONS

From **THE NATION** By Phoowadon Duangmee



(PLEASE NOTE THE CHANGE OF EXPO SCHEDULE)

▲ The International Horticultural Exposition returns to Chiang Mai next month and it promises to be an amazing showcase of gardens from around the world

We all know Chiang Mai is the best winter destination, where we chill out in the mild breeze, admire the blue sky and inhale the fragrance of beautiful blooms. This year, it will be even more tempting, as the "Rose of Lanna" is putting on the International Horticultural Exposition: Royal Flora

Ratchaphruek 2011 from **November 9 to February 15 December 16-March 14, 2012.**

The International Horticulture returns to Chiang Mai following the initial, successful version in 2006. This three-month-long exposition, with remarkable gardens and landscape showcases from 30 countries, promises to

leave its mark on Thailand's agricultural industry.

The theme of Royal Flora Ratchaphruek 2011, according to the organiser, is "Green Attitude". Two million trees are being planted in the Expo. And 300 strange plants add a "wow factor" to the horticultural show. The highlights, of course, are the international gardens - where representatives of 30 countries will show off the unique art of garden decoration.

Sudan's garden, for example, will create true African beauty with giant arabicum socotranum flowers and a safari landscape. Pakistan, with its long history of Mughal Empire, will show off a garden inspired by Islamic philosophy and Mughal history. The Spanish, under national yellow and red tones, will make a small Mediterranean garden for the spectators and weekenders alike.

The Expo is likely to draw the crowds to Chiang Mai to admire African native and desert plants, among them Zebra Grass from South Africa, Spain's Dragon Tree and date palm from Qatar.

"There are 10 exhibitions. You can turn up at any, and enjoy the show," says director of Horticulture Research Institute, Dr Suwit Chaikittiyos.

Besides the world show of garden, the International Horticulture Expo aims to inspire the visitors with its green and eco-friendly innovations such as growing crops on the roof or indoor "hobby farms". Out of the question, someone may think. But as spectators will see in Chiang Mai in November, it's possible to grow tomatoes on a small balcony. Find out all about horticulture innovation and how you can live green.

At the Herbal for Future Pavilion, spectators can also taste, smell and see how nature influences their health, wellbeing and mood. Healing herbs, cooking garden and walking path offers a great opportunity to balance with nature in an Oriental setting.

Visitors can take a trip to "Hor Kham Luang" Pavilion. Elegant and beautiful, the pavilion is the centrepiece of Royal Flora Ratchaphruek 2011. Here you can learn all about His Majesty the King's greatest contributions to Thailand's horticulture, from turning the opium fields in Thailand's North to a healthy farming industry to His Majesty's new "agriculture theory".

Every day during Chiang Mai's International Horticulture Expo, there will be exciting programmes for young and old alike, with cultural shows, music and light shows. The Giant Flora Wheel and Kid Eco Park are ideal for the family while the "Light Garden" show with colourful lasers will take participants into a world beyond their imagination.

The International Horticulture Expo takes place in Mae Hia on Chiang Mai City's outskirts. The activities keep changing during the Expo. For exhibitions and show times, visit www.RoyalFlora2011.com.



▲ **Mae Jo Kaset Fair, December 1-11, 2011**, to commemorate the 84th Birthday of His Majesty King Bhumibol Adulyadej at Mae Jo University, Sansai District, Chiang Mai Province. Phone: 0538739702

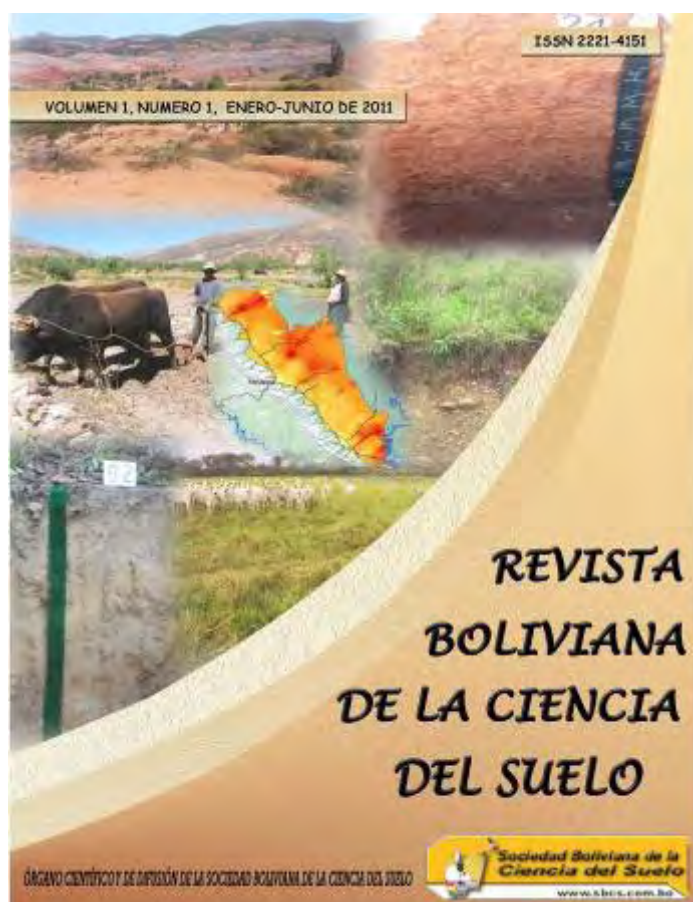
INTERESTING FACTS ABOUT WATER

- To manufacture one car, including tires, 147,972 liters of water are used.
- 13% of municipal piped water is lost in pipeline leaks.
 - The human brain is 75% water.
- Outdoor watering uses 35 liters of water each minute (over 9 gallons).
- One drop of oil can make up to 25 liters of water unfit for drinking.
 - Half of world's wetlands have been lost since 1900.
- Each year, over 89 billion liters of bottled water are sold.

For more interesting water facts, visit aquarius-systems.com

NEW INFORMATION SOURCES

JOURNAL



▲ Revista Boliviana de la Ciencia del Suelo (Bolivian Journal of Soil Science)

Dear Samran,

As I have commented you previously, two months ago and with hard work, we published the "Revista Boliviana de la Ciencia del Suelo" (Bolivian Journal of Soil Science). It's a semestral journal. The link is: <http://www.sbcs.com.bo/RevistaSBSCS.pdf> Thanks very much. Mauricio Azero

For more information, please contact Mauricio Azero at mazero@ucbcba.edu.bo

REVISTA BOLIVIANA DE LA CIENCIA DEL SUELO Vol. 1, Nº1 (2011)

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TOOLS AND PUBLICATIONS

▲ EPA Launches Revamped Sustainable Water Infrastructure Web Pages

The Environmental Protection Agency (EPA) has launched an enhanced website to provide information and resources on water infrastructure challenges. They've added a section specifically for local officials to provide information, resources, and materials to address a community's water infrastructure needs.

To view the revamped sustainable infrastructure web pages, visit

<http://water.epa.gov/infrastructure/sustain/index.cfm>

To view the local officials section, visit <http://water.epa.gov/infrastructure/sustain/localofficials.cfm>

▲ Economic Impacts of Restoration Calculator for Oregon Counties v.1.0

This new tool allows users to calculate the economic impacts of ecological restoration in Oregon counties. The calculator predicts county-level employment, earnings, and overall economic impact for restorations. This site also provides a Quick Guide for Monitoring Economic Impacts of Ecosystem Restoration and Stewardship to assist those using the tool. <http://ewp.uoregon.edu/economy>

▲ Fish Habitat Fact Sheets

State fact sheets are available to highlight the challenges and opportunities facing fish and fish habitat conservation efforts. Development, agriculture, pollution, dams, and culverts have degraded aquatic habitats. Approximately 7,000 of Pennsylvania's rivers, lakes, reservoirs, and bays are considered impaired. Visit the link below to learn more about the fish habitats in your state.

http://fishhabitat.org/index.php?option=com_content&view=article&id=415:state-fact-sheet-test-page&catid=36:news&Itemid=50

To view the Pennsylvania fish habitat fact sheet, visit <http://fishhabitat.org/images/SFS/pafactsheet.pdf>

NEWSLETTERS

▲ Dear friends and colleagues,

Attached please find the **UNESCO-IHP-ISI Newsletter** No. 22, any comments and suggestions are welcomed.

The UNESCO IHP-ISI has its websites at: <http://www.irtces.org/isi/> and ISI Information System at:

<http://www.irtces.org/isi/info.asp>. ISI also has a quarterly newsletter which brings you the latest news, information and events. Please send your contributions to the Chairman of ISI Steering Committee at manfred.spreadico@hispeed.ch or ISI technical Secretariat at chliu@iwhr.com.

I would appreciate your kind cooperation to further disseminate this newsletter in your networks.

Best Regards,

Sincerely yours, LIU Cheng

ISI Technical Secretariat

IRTces under the auspices of UNESCO

=====

Dr. LIU Cheng, Professor

Deputy Chief, Department of Research & Training

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IRTces URL: <http://www.irtces.org>

ISI URL: <http://www.irtces.org/isi/>

▲ Access ECHO Development Notes Online

Current and back issues of **EDN** are available online: https://echocommunity.site-ym.com/?page=EDN_Docs

Issue 113 (October 2011) includes the following highlights:

- The Importance of Indigenous Food Plants
- Famine in the Horn of Africa
- East Africa's Drought: Q and A

- ECHO's New Online Community Portal-in over 30 Languages!
- From ECHO's Seed Bank: Spider Flower
- From our Regional Impact Center

ECHO DEVELOPMENT NOTES (EDN) offers helpful, practical information related to growing food under difficult circumstances. EDN is read by thousands of people in over 160 countries.

▲ Looking for Current and Back issues of ECHO Development Notes?

Current and back issues of ECHO Development Notes are available via this link:

<http://www.echonet.org/content/agriculturalResources/830>

To view the most recent issue of ECHO Development Notes, follow this link:

<http://www.echonet.org/repository#987:d:Issue112>

Articles in Issue 112 include:

- Metal Silos for Improved Grain Storage
- Marketing Information from ATTRA
- More on Marketing from CRS
- Echoes from our Network

▲ Pluies capricieuses, maigres récoltes !

Monday, October 24, 2011 6:49 AM

From: "terre.verte.news@eauterreverdure.org" <terre.verte.news@eauterreverdure.org>

To: samran_sombatpanit@yahoo.com



See English version below

TERRE VERTE www.eauterreverdure.org

Bonjour,

Vous trouverez en page d'accueil de notre site www.eauterreverdure.org les dernières nouvelles de nos trois fermes pilotes.

Comme beaucoup de régions du Burkina et des pays du Sahel, nos trois zones d'action sont touchées par une situation agro-pluviométrique désastreuse. Nous déplorons que toutes les techniques et méthodes que nous recommandons pour faire face à ce genre de situation, ne soient pas encore largement mises en œuvre.

Mais il faut pallier à la pénurie alimentaire qui se fera sentir dès les premiers mois de 2012 car les maigres récoltes de 2011 seront vite épuisées. Pour cela, TERRE VERTE et ses 3 fermes pilotes projettent d'augmenter le nombre de leur travaux à haute intensité de main d'œuvre (HIMO), afin de permettre aux populations de gagner l'argent nécessaire pour s'acheter des céréales, tout en travaillant pour améliorer leur environnement (pistes rurales boisées, bullis, aménagements bocagers).

Ces projets HIMO seront prochainement mis en ligne avec nos programmes annuels 2012.

Bien environnementalement votre.

Henri GIRARD

Président de TERRE VERTE

TERRE VERTE (GREEN EARTH) www.eauterreverdure.org

Hello,

You will find on the home page of our site www.eauterreverdure.org the latest news from our three pilot farms.

Like many parts of Burkina Faso and of the Sahel countries, our three areas of action are being seriously affected by a poor rainy season. Unfortunately, all the techniques and methods we've been consistently recommending to address such situations are not yet widely implemented.

Yet, we're preparing to face the food shortage that is predicted to hit the region early 2012, due to the disastrous harvests in 2011. To that intent, GREEN EARTH and its three pilot farms plan to increase the number of works intensive labors, thus generating wages that will allow people to buy grain, while working to improve their environment (rural paths, ponds, groves).

Reports on those labor-based projects will soon be available for download, along with our 2012 annual programs, at www.eauterreverdure.org

Environmentally yours.

Henri Girard

President of TERRE VERTE (GREEN EARTH)

Rubble or stones? No problem with Percussion drilling!

With the percussion drilling equipment of Eijkelpkamp Agrisearch Equipment, soil sampling can be carried out into hard soil, whether or not there are top layers of rubble or stones. The percussion drilling equipment is mobile and can overcome diverse problems which cannot be attempted by hand-operated drilling equipment.

[Read all about it in the Percussion Drilling leaflet](#) or visit www.eijkelpkamp.com for more information

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



SOIL Action Newsletter - European Soil Portal:

<http://eusoils.jrc.ec.europa.eu>

No 34 (October 2011)

Monitoring, Reporting and Verification systems for Carbon in Soils and Vegetation in African, Caribbean and Pacific countries

Improved terrestrial carbon management offers tremendous potential for climate change mitigation and, in many cases, there are associated co-benefits such as increased productivity, resilience, and biodiversity. In January 2011, the Institute for Environment and Sustainability of the Joint Research Centre organized an inter-service meeting on "Monitoring, Reporting and Verification systems for carbon in soils and vegetation in African, Caribbean and Pacific countries" with the objective of refining its long-term research agenda in that domain. This was achieved in the light of the needs of the Directorates-General involved in the development and environment policies namely DEVCO, ENV, CLIMA, ENTR, RTD and AGRI as well as of the recent evolution of the UNFCCC negotiations. This report encompasses the proceedings of the meeting together with the conclusions and recommendations to JRC work program stated by the invited experts and policy-makers from the different relevant DGs.



http://eusoils.jrc.ec.europa.eu/ESDB_Archive/eusoils_docs/other/EUR24932.pdf

Second World Landslide Forum

The Forum was held at FAO headquarters, Rome on 3-7 October and gathered 860 delegates from all over the world. It was organized by the International Consortium on Landslides (ICL) within the International Programme on Landslides (IPL), a thematic platform on landslides including ICL, UNESCO, FAO, UN-ISDR, WMO, UNU, ICSU, IUGS and many research and land management institutions. JRC was main convener of the largest session of the Forum (L04 - Landslide inventory and susceptibility and hazard zoning). The submitted papers will be published in proceedings by Springer. During the Forum JRC's Institute for Environment and Sustainability received the award as World Centre of Excellence on Landslide Disaster Reduction, together with a number of institutes around the world, on the theme "Research on landslide risk management harmonisation in support to European Union policy making".

<http://www.wlf2.org>

European Soil Bureau Reports No1, No2, No3, No4 available as PDF

Those EUR scientific reports have been scanned and made available to the public:

- Land Information Systems: Developments for planning the sustainable use of land resources (ESBN Report No 4)
- Use of pedotransfer in soil hydrology research in Europe (ESBN Report No 3)
- Soil Databases to support sustainable development (ESBN Report No 2)
- European Land Information Systems for Agro-environmental Monitoring (ESBN Report No 1)



http://eusoils.jrc.ec.europa.eu/ESDB_Archive/eusoils_docs/doc_ESBN.html

Newsletter Spotlight

4 Open Vacancies in the SOIL Action of JRC, Ispra(VA), Italy

- Integrated assessment of soil ecosystems in drylands - soil biodiversity (Cat 20)
- Development of modelling tools and scenario analysis to predict the quantitative effects of different mitigation measures on soil organic carbon stocks in agricultural soils (Cat 30)
- Next generation digital soil map of the world - Digital Soil Mapping (Cat 30)
- Assessment of soil erosion in Europe under different land use and climate change scenarios (Cat 30)

More Information: <http://ies.jrc.ec.europa.eu/call-for-granholders> (Total **4 doctoral positions and 30 post-doctoral positions** in Institute for Environment and Sustainability, Joint Research Centre, ISPR(VA). Deadline: 9/11/2011.

[More Details](#)

Download the Newsletter: [PDF Format](#) or [HTML Format](#).

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

WEBSITES (Mixed subjects – but interesting/enjoyable)

▲ Link Of The Month Web Soil Survey 2.3

The Natural Resources Conservation Service's Web Soil Survey has been upgraded to version 2.3. You can now save your Area of Interest (AOI) as a Web Soil Survey URL so you can bookmark it for future use. You can save your AOI as a downloadable zipped shapefile and create an AOI from a saved shapefile or zipped shapefile. Additional improvements include more recent aerial photography and a more user friendly Quick Navigation tool. <http://websoilsurvey.nrcs.usda.gov/app/NewFeatures.2.3.htm>

EVERYTHING ABOUT COMPUTER – hardware and software

▲ VLC software to open most videos: You can download it here: <http://www.videolan.org/vlc/>

I normally use it to open my YouTube files. – Samran

INTERESTING QUOTES

"Those who cannot remember the past are condemned to repeat it." ~ George Santayana

"Do civilizations fall because the soil fails to produce—or does a soil fail only when the people living on it no longer know how to manage their civilization?" ~ Charles Kellogg, *Soil and Society*

"Gravitation is not responsible for people falling in love." ~ Albert Einstein

LET'S SING A SONG

[If you have ever tried singing songs that I have been introducing, please kindly write to share ideas with me. Thanks.]



▲ **NORTHWEST PASSAGE** by Stan Rogers (this time may not be so easy, but it is good to learn geography of northern Canada)

http://www.youtube.com/watch?v=VTaB_gFSjhq

<http://www.youtube.com/watch?v=ea2mLxWEXB8&feature=related>

<http://www.youtube.com/watch?v=OkFr4tD0C8&feature=related>

<http://www.youtube.com/watch?v=qCZL3NkzBPA&feature=related>

<http://www.youtube.com/watch?v=cKsLZRndbtw&feature=related>

STORY "Northwest Passage" is one of the best-known songs by Canadian musician [Stan Rogers](#). An [a cappella](#) song, it features Rogers alone singing the verses, with several guest vocalists harmonizing with him in the chorus. It is not to be confused with the [big band](#) tune of the same name by [Ralph Burns](#).

While it recalls the history of early explorers who were trying to discover a route across [Canada](#) to the [Pacific Ocean](#) (especially Sir [John Franklin](#), who lost his life in the quest for the [Northwest Passage](#)), its



central theme is a comparison between the journeys of these past explorers and the singer's own journey to and through the same region. The singer ultimately reflects that, just as the quest for a northwest passage might be considered a fruitless one (in that a viable and navigable northwest passage was never found in the days of Franklin and his kind), a modern-day sojourner along similar paths might meet the same end. The song also references the geography of Canada, including the [Fraser River](#) ("to race the roaring Fraser to the sea") on the western coast and the [Davis Strait](#) to the east. He is driving across the Prairies, allowing him to view cities behind him fall and cities ahead rise.

The song appears on an [album of the same name](#) released by Rogers in 1981, and is considered one of the classic songs in [Canadian music](#) history. In the 2005 [CBC Radio One](#) series *50 Tracks: The Canadian Version*, "Northwest Passage" ranked fourth, behind only [Neil Young's](#) "Heart of Gold", [Barenaked Ladies'](#) "If I Had \$1,000,000" and [Ian and Sylvia's](#) "Four Strong Winds". It has been referred to as one of Canada's unofficial anthems by [Prime Minister Stephen Harper](#),^[1] and former [Governor General Adrienne Clarkson](#) quoted the song both in her first official address^[2] and in her speech at the dedication of the new Canadian embassy in [Berlin](#).^[3]

The song also appeared in the final episode of the [television](#) series, *Due South* and has been covered in acoustic form by the British duo [Show of Hands](#) on their album *Cold Frontier*. Show of Hands do not perform the song a capella but use [guitar](#) and [violin](#) to provide musical backing. It also appeared on an episode of the PBS series *NOVA* about the discovery of gravesites belonging to members of the Franklin Expedition. The exhumation and study of the bodies revealed that the crew of the Franklin Expedition suffered from lead poisoning, possibly contributing to the catastrophic failure of the men to survive.

The song was used on October 9, 2007 by the [BBC World Service's](#) *World Today* programme during a story about the expansion of Canada's efforts to confirm its sovereignty over the arctic region through which the Northwest Passage runs.

NORTHWEST PASSAGE song lyrics

Chorus: Ah, for just one time I would take the Northwest Passage
To find the hand of Franklin reaching for the Beaufort Sea;
Tracing one warm line through a land so wide and savage
And make a Northwest Passage to the sea.

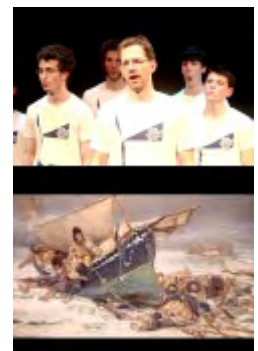
Westward from the Davis Strait 'tis there 'twas said to lie
The sea route to the Orient for which so many died;
Seeking gold and glory, leaving weathered, broken bones
And a long-forgotten lonely cairn of stones.

Three centuries thereafter, I take passage overland
In the footsteps of brave Kelsey, where his "sea of flowers" began
Watching cities rise before me, then behind me sink again
This tardiest explorer, driving hard across the plain.

And through the night, behind the wheel, the mileage clicking west
I think upon Mackenzie, David Thompson and the rest
Who cracked the mountain ramparts and did show a path for me
To race the roaring Fraser to the sea.

How then am I so different from the first men through this way?
Like them, I left a settled life, I threw it all away.
To seek a Northwest Passage at the call of many men
To find there but the road back home again.

Find more similar lyrics on <http://mp3lyrics.com/L71W>



New Eijkelkamp "Water Management Catalogue"

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

[Download the Eijkelkamp Water Management Catalogue here](#)



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

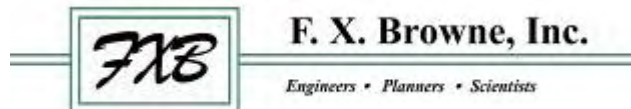


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*Contact: Barbara A. Baier, Office Manager/Executive Assistant, F. X. Browne, Inc., 1101 South Broad Street, Lansdale, PA 19446, Phone: 215-362-3878; Fax: 215-362-2016 bbaier@fxbrowne.com, www.fxbrowne.com
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GOOD NEWS San Diego, CA, June 20, 2010: The American Recovery and Reinvestment Act of 2009 earmarked \$14.6 million to the U.S. Geological Survey for upgrades to its 7,500-station national streamgage network, and in direct response, has purchased \$3.4 million dollars worth of hi-technology electro-acoustic instruments from San Diego-based SonTek/YSI. **With sincere congratulations from WASWAC. – Editor**

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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 Cooperation Package file from samran_sombatpanit@yahoo.com or click <http://waswac.soil.gd.cn/consti-decentra.html> & <http://waswac.soil.gd.cn/package.html>.

LANDCON Series of Meetings*

No.	Meeting topic	Place	Time
0902	Conference of the International Erosion Control Association (IECA): Environmental Connection 09 www.ieca.org	Reno, Nevada, USA	Feb 9-12, 2009
0903	Conference on Land Degradation in Dry Environments jawadhi@kuc01.kuniv.edu.kw	Kuwait City, Kuwait	Mar 8-14, 2009
0905a	Global Change, Challenge for Soil Management: From Degradation – Through Soil and Water Conservation – To Sustainable Soil Management www.sfb.bg.ac.yu/erosion2009/	Tara Mt., Serbia	May 26-30, 2009
0905b	Conference on “The sustainable development of water resources”, organized by Hydrotechnics Faculty of “Politehnica” University of Timisoara, Romania gcr@mail.dnttm.ro	Timisoara, Romania	May 27-28, 2009
0906a	The 10th international meeting on Soil with Mediterranean Type of Climate http://www.cnrs.edu.lb/10IMSMTC.pdf	Beirut, Lebanon	Jun 22-26, 2009
0906b	Conference on “Challenges and Opportunities of Bioindustrial Watershed Development for the Prosperity of the Farming Community”, organized by the Soil Conservation Society of India www.soilcsi.org/	Bengaluru, India	Jun 25-27, 2009
0909	International Conference on Desertification in memory of Professor John B. Thornes http://fobos.bio.um.es/thornes/doku.php , arodi@um.es	Murcia, Spain	Sep 16-18, 2009
0911	International Seminar on Upland for Food Security, Faculty of Agriculture, University of Soedirman, Purwokerto, Central Java. Contact Budi Prakoso prabud2001@yahoo.com	Purwokerto, Central Java, Indonesia	Nov 7-8, 2009
1004a	Interpraevent Conference in the Pacific Rim http://interpraevent2010.nchu.edu.tw/scchen@nchu.edu.tw	Taipei, Taiwan	Apr 26-30, 2010
1004b	6 th National Seminar on Watershed Management and 4 th National Seminar on Soil Erosion and Sediment. wmconf6@gmail.com , seconf4@gmail.com	Noor, Iran	Apr 28-29, 2010

1005	First International Conference on Soil and Roots Engineering Relationship habibibibalani@gmail.com	Ardebil Province, Iran	May 24-26, 2010
1009	FAME 2010, an annual event organized by Green World Conferences Contact: Derek Michalski at dm@greenworldconferences.com , www.greenworldconferences.com	Berlin, Germany	Sep 13-14, 2010
1010	FIRST WASWAC COUNCIL MEETING and Int. Conf. on Combating Land Degradation in Agricultural Areas: www.ms.iswc.ac.cn , 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 , drvirsingh@rediffmail.com , www.gbpuat.ac.in	Pantnagar, India	Nov 15-17, 2010
1012a	International Geographical Union (IGU) Commission Seminar on Land Use, Biodiversity and Climate Change dr.mahfuzarahman@gmail.com , http://iguguwahati2010.org	Guwahati, Assam, India	Dec 11-13, 2010
1012b	ASADWA Arid and Semi-arid Development through Water Augmentation, Optimizing water resources in a world of water shortage, www.asadwa.ugent.be . Contact asadwa@ugent.be	Valparaiso, Chile	Dec 13-17, 2010
1101	SWAT SEA II Workshop and Conference: nguyenkimloi@gmail.com http://ssc.hcmuaf.edu.vn ,	Ho Chi Minh City, Vietnam	January 4-8, 2011
1103	BioWise 2011, an annual event organized by Green World Conferences, Contact: Derek Michalski at dm@greenworldconferences.com , www.greenworldconferences.com	Kuala Lumpur, Malaysia	Mar 14-15, 2011
1107a	2 nd Conference on Conservation Agriculture in Southeast Asia, Contact Manuel Reyes at mannyreyes@nc.rr.com	Phnom Penh, Cambodia	July 4-7, 2011
1107b	SWAT Regional Conference and Training Workshop, Contact Li Dingqiang lidingqiang@yahoo.com ; Samran Sombatpanit samran_sombatpanit@yahoo.com	Guangzhou, China	July 24-30, 2011
1112	1 st International Symposium on Cashew Nut, Contact: Dr Ravindran, ravi_hort@yahoo.com , http://www.ishs.org/calendar/	Madurai, Tamil Nadu, India	December 9-12, 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.

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

November 2011

2-week OM workshop (in connection with no-tillage) in Ponta Grossa, Brazil

Contact: Dr. João Carlos de Moraes Sá
Universidade Estadual de Ponta Grossa
Depto de Ciência do Solo e Engenharia Agrícola
Av. Carlos Cavalcanti 4748, Campus de Uvaranas, 84030-900 Ponta Grossa - PR
Fone: +55 42 32203090; Fax: +55 42 32203072
E-mail: jcmsa@uepg.br / jcmoraessa@yahoo.com.br

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The 5th APEAEN International Conference on

Enriching Agricultural Learning Process towards Sustainable Food Security

Conference Date and Venue

The conference will be held on 7-10 November 2011 at the National Agricultural Extension and Training Center Khamphaengsaen, Kasetsart University Khamphaengsaen campus located in Nakhon Pathom province.

Tentative Conference Schedule

Sunday 6 Nov. 2011 Arrival of Participants

Monday 7 Nov. 2011 Registration, Opening Ceremony, Welcome Address

Keynote address “Enhancing the Teaching and Learning Process for those in Agriculture” –Prof. Larry E. Miller, OSU, Ohio, USA

“Synergy between Farmers' Learning Community and University Research towards Sustainable Food Security” - Dr. Vicharn Panich, President, Higher Education Commission, Thailand

“Sufficiency Economy in Thai Agriculture: From the Royal Court to the Villages and Farms” -Dr. Sumet Tantivejkul – Former Secretary-General of the Royal Development Projects Board, Thailand

Panel Discussion: Lessons from Thailand

Poster Presentations

Welcome Reception Party

Tuesday 8 Nov. 2011

Keynote address on “Human and Institutional Capacity Development for Sustainable Food Production: Requirements for a Doubly Green Revolution” -David G. Acker, Professor, Iowa State University Ames, Iowa, USA

Plenary Presentations Invited papers on: Agriculture, Education, Climate Change

**Paper Presentations
Thai Chapter Meeting**

Wednesday 9 Nov. 2011	Field Trip I Royal Chitrlada Project, Bangkok Field Trip II (To be decided) Dinner and Farewell Party
Thursday 10 Nov. 2011	Summation of the conference results Comments by FAO Representative Awarding of Certificates End of Conference

Registration Rates

7.1 Regular Registration	\$ 250 USD
7.2 Early Bird (Registration by August 31)	\$ 200 USD
7.3 Regular Students Registration	\$ 150 USD
7.4 Early Bird for Students (Registration by August 31)	\$ 100 USD

Call for Papers and Posters

APEAEN announces its call for papers / posters and invites educators, researchers and extension workers in the area of agriculture and environment to submit papers for presentation in parallel sessions on any of the topics below. Abstracts of papers and posters, in 200 words, should be sent by e-mail to the secretariat office. Submission should contain the title, keywords, author/s, affiliation and contact addresses.

Thematic Areas for Paper / Poster Presentation

I. Good Practices in Enhancing Agricultural Education for Sustained Food Security

**II. Good Practices in Enhancing Extension Education and Impact on Gender Participation
for Sustained Food Security**

III. Climate Change Adaptation Practices for Food Security

**IV. Knowledge Management in Agricultural Research and Extension for Technology
Adoption and Sustained Food Security**

Important Dates to Remember

- **Deadline for submission of Abstracts** - 30 April 2011
- **Notification of Acceptance of Abstracts** - 15 May 2011
- **Deadline for Full Papers and Posters** - 31 July 2011
- **Notification of Acceptance of Full Papers** - 30 September 2011

For inquiries, please contact:

The Conference Secretariat, APEAEN 2011 Biennial Convention

Dr. Chatcharee Naritoom (eatchn@ku.ac.th)

Dr. Avorn Opatpatanakit (avornopatpatanakit@yahoo.com)

International Affairs, National Agricultural Extension and Training Center (naetckps@hotmail.com)

November 7-11, 2011

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

Prof. Dr. habil. Dr. sc. agr. Dr. h.c. Ewald Schnug (President of CIEC)

01732367829@vodafone.de; <http://idw-online.de/pages/en/news388693>

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



November 13-14, 2011

Symposium on date palm Location: Algiers, Algeria

November 14-16, 2011

5th Asia-Pacific Conference on Unsaturated Soils (AP-UNSAT 2011), Dusit Thani Hotel, Pattaya, Thailand. More information in <http://unsat.eng.ku.ac.th>; contact unsat@ku.ac.th to apply.

November 16, 2011

Vth World Aqua Congress New Delhi India

November 16-17, 2011

The 3rd International Conference on Environment

Date: 16-17 November 2011 Location: Tanta University, Egypt

November 21-23, 2011

International Conference-GEOMAT2011

From: "Zakaria Hossain" zakaria@bio.mie-u.ac.jp

Message contains attachments 1 File (217KB)



[GEOMAT2011-flyer.pdf](#)

Please see the updated information of GEOMAT 2011 in attached file. The details can be found in the following web pages. I apologize for any cross posting.

<http://gipremi.webs.com/>

http://www.jiban.or.jp/index.php?option=com_content&view=article&id=1081&Itemid=22

<http://www.dfi.org/events/GEOMAT2011-flyer.pdf>

Dr. Md. Zakaria Hossain (Ph.D)

Associate Professor

Division of Environmental Science and Technology, Graduate School of Bioresources

Mie University, 1577 Kurima Machiya-cho, Tsu-city, Mie 514-8507, Japan

E-mail: zakaria@bio.mie-u.ac.jp, Tel: +81-59-231-9578; Fax: +81-59-231-9591

November 21-25, 2011

Δ De: Manuel Sandoval [terra_l_editor@yahoo.com.mx]

Enviado el: martes, 05 de abril de 2011 21:42

Para: jorge.batlle@uv.es

Asunto: ATENTO AVISO

A LA COMUNIDAD CIENTIFICA DE SUELOS

TE HACEMOS LA MAS CORDIAL INVITACION A PARTICIPAR EN EL **XXXVI CONGRESO NACIONAL DE LA CIENCIA DEL SUELO** (Colegio De Postgraduados, Campus Campeche) **DEL 21 AL 25 DE NOVIEMBRE DE 2011**. MAYORES INFORMES EN:

<http://www.colpos.mx/2010/congreso-de-suelos/xxxvi-congreso-de-la-smcs> <http://www.colpos.mx/2010/campeche>;

Sria. Lumi Kries terra.latin@gmail.com

<http://www.slcs.org.mx>

<http://www.smcs.org.mx>

<EQUIPO EDITORIAL ADMINISTRATIVO><**TERRA LATINOAMERICANA**> <Tel. y Fax. 01 (595) 95 21721>

December 5-6, 2011

EnAsia 2011 - Enabling Energy Dialogue

Green World Conferences Ltd and Cerebral Business Research (CBR) will be holding the prestigious EnAsia 2011 - Enabling Energy Dialogue conference and exhibition in New Delhi on 5-6 December 2011. The event will include AWARD: Advanced World Algae Research and Development and Food-Fuel-Poverty streams requested by the participants of our previous events.

As with all our events, the conference offers first-class business networking and learning opportunities with over 200 delegates in attendance. Up to now our events have received over 1000 delegates.

Derek Michalski, dm@greenworldconferences.com; www.greenworldconferences.com

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



LANDCON 1112

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.

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

NOTE: Write to samran_sombatpanit@yahoo.com and ask if there is any update of the conference, and what privilege the WASWAC members may get according to the LANDCON principle.



MEETINGS 2012++

January 24-26, 2012

2012 ECHO Asia/Partners Thailand Tropical Agriculture Workshop, January 24-26, 2012, 7:45 AM - 5:00 PM

The [ECHO Asia Impact Center](#) and [Partners Thailand](#) will co-host a three-day workshop to be held at the Partner's farm on the outskirts of Chiang Mai. Divided into six half-day sessions, the Tropical Agriculture Workshop will offer participants a chance to engage in hands on practice related to:

- Humane livestock slaughter (pigs, chickens and fish)
- SRI (System of Rice Production)
- Natural vegetable gardening
- Small-scale fish production in tanks and small ponds
- Production of quality charcoal and wood vinegar from low-quality wood in 200-liter drum kilns
- Small-scale biogas production (using plastic bladders and tanks)
- Production of charred rice husks as a soil amendment

Workshop Costs

- **3300 Thai baht (about US\$110)** per person, includes:
 - three days of training, including six morning and afternoon sessions
 - lunch and transportation between the ECHO Asia office and Partners Farm/Mae Jo University
- **Discount to 2700 Thai baht (about US \$90)** per person for organizations sending five or more representatives to the workshop.
- **Or 800 Thai baht per workshop session *(about US\$27)** **Those not participating in the entire day's event must handle their own transportation to/from Partners Farm/Mae Jo University*

Workshop participants will be responsible for their own lodging and non-workshop related meals and transportation.

Please note that this workshop will be held during Chiang Mai's high season for tourism. It is recommended that participants register and make their own lodging reservations as soon as possible prior to January.

Workshop Registration: To inquire and register for the Tropical Agriculture Workshop, contact the ECHO Asia Regional Office at echoasia@echonet.org.

Registration deadline: January 10, 2012

February 21-23, 2012

2012 ECHO Cambodia Tropical Agriculture Workshop February 21-23, 2012, 8:00 AM - 5:00 PM

The [ECHO Asia Regional Office](#) and the [Wholistic Development Organization](#) will co-host a three-day Khmai-language workshop to be held at the **Peri-Urban Agriculture Center (PUAC)** and **Jumpah Center** on the outskirts of Phnom Penh in Kompong Speu Province. Over several sessions, the ECHO Cambodia Tropical Agriculture Workshop will offer participants a chance to:

- Network with other agriculture and community development workers.
- Tour the Peri-Urban Agriculture Center and learn about organic vegetable production, post-harvest management and marketing.
- Engage in a water storage and irrigation workshop
- Tour the Jumpah Center that features work related to solar power, pig production with forage feeds and recycling of pig waste into fertilizer and biogas.
- With local materials, learn how to produce and use indigenous micro-organisms for various types of farm application.
- Learn how to produce low-cost nutritious fermented pig feed and bokashi natural fertilizer.
- Become familiar with various green manure/cover crops for farm soil improvement.

Workshop Costs

- **\$100 per person**, includes:

- o three days of training, including morning and afternoon sessions
- o lunch
- o transportation between the Peri-Urban Agriculture Center and the Jumpah Center on the 23rd
- **\$75 per person** for organizations that register **5 or more staff members**
- **Or \$25 per person per half day of participation**

Note: If the event is overbooked, preference will be given to those interested in attending the entire workshop.

Workshop participants will be responsible for their own local lodging and non-workshop related meals and transportation.

Workshop Registration To inquire and register for the Tropical Agriculture Workshop, Khmer language enquiries may contact the Wholistic Development Organization at wdo.director@gmail.com. English inquiries can contact the ECHO Asia Regional Office at echoasia@echonet.org. **Registration deadline: January 1, 2012**

For further information including the Workshop Schedule, click this link: [2012 ECHO Cambodia Tropical Agriculture Workshop](#)

February 26-29, 2012

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

It's not too early to start thinking about presenting at EC12 in Las Vegas, NV Feb. 26-29, 2012. Submittals are encouraged for full and half day classes as well as one hour presentations.

Intermediate and advanced courses and presentations are highly encouraged. Abstracts are due May 27. For the complete schedule, [click here >>](#). Can't attend EC12? Then consider showcasing what you know by writing an article for IECA's members-only publication, *Environmental Connection*. [Click here for more details >>](#)



April 16-18, 2012



UNIVERSITÄT HOHENHEIM



The Uplands Program is organizing a three day scientific conference on **Sustainable Land Use and Rural Development in Mountain Areas** at Hohenheim University in Stuttgart from 16-18 April 2012.

This conference aims to bring together international experts to share knowledge, lessons learned and experiences from across the globe related to sustainable mountain development with an emphasis on developing countries. The focus will be on knowledge that cuts across scientific disciplines and combines insights from the social and natural sciences. The conference is organized along the following six themes:

- Soil care in mountain landscapes
- Supplying, using, sharing and cycling of matter and water
- Linking highland farmers to modern food chains
- Land use and land cover change
- Sustainable and competitive livestock systems
- People participation in natural resource management

We especially encourage submissions that relate these themes to policies, institutions and innovations contributing to sustainable mountain development.

We are currently inviting contributions for 15 minute oral or 5 minute poster presentations. Extended abstracts of these presentations (400-600 words in length) are to be submitted to the conference website until **15 November 2011**. Additional information about the conference is also available from the site: <https://uplands2012.uni-hohenheim.de>. We look forward to your contributions and to meeting you in Hohenheim in April 2012.

The organizing committee, uplands2012@uni-hohenheim.de

Interested in Irrigation Management?

Do you work in the field of Irrigation? Then you should see the new theme brochure on Irrigation Management that Eijkelkamp Agrisearch Equipment recently published. It shows you all sorts of research equipment for this purpose. For more information please visit www.eijkelkamp.com.



[Download the Eijkelkamp Irrigation Management brochure here](http://www.eijkelkamp.com/Portals/2/Eijkelkamp/Files/P050e%20Research%20equipment%20for%20irrigation%20management.pdf)

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

May 2012

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

May 15, 2012 [Land Degradation and Challenges in Sustainable Soil Management](#) Izmir Turkey

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](http://hstoddart@stakeholderforum.org). hstoddart@stakeholderforum.org; www.earthsummit2012.org

May 19-25, 2012



The VII International Symposium on Mineral Nutrition of Fruit Crops
19 - 25 May 2012
Chanthaburi, Thailand
www.mnutrition7.kmitl.ac.th

Welcome to the VII International Symposium on Mineral Nutrition of Fruit Crops organized by the International Society for Horticultural Science (ISHS) in collaboration with King Mongkut's Institute of Technology Ladkrabang. The symposium will provide the opportunity for scientists, professionals and students with different backgrounds to present their latest findings and discuss their current work related with basic and applied aspect of mineral nutrition on quantity and quality of plant commodities, nutritional aspect and food safety of tropical, subtropical, and deciduous fruit crops. We hope the meeting will promote the exchange of ideas and international cooperation and collaboration among researchers and people associated with fruit crops around the world. The scientific programs include three days of oral and poster sessions and one-day technical tour. A three-day-two-night Pre-symposium Tour to visit commercial orchards in the Northeastern and the Eastern parts of Thailand will be arranged during 19-21 May 2012 at additional cost.

Scientific Topics

The scientific topics of interest include, but are not limited to:

- Nutrient management and cycling in fruit trees
- Plant nutrition and climate change
- Plant nutrients and fruit quality
- Fruit nutrition, bioactive compounds and human health
- Foliar nutrition
- Interaction and diagnosis of plant nutrient status
- Fertilizer application and environmental impacts
- Tree fruit physiology and plant growth
- Fruit breeding for improved mineral nutrient status

Venue

The Symposium will take place at Maneechan Resort, Chanthaburi province, on the eastern coast of Thailand. Chanthaburi is 245 km from Bangkok and is easily reached by car and bus. It has a long intriguing history dating back over a century. It is the largest commercial production area for exotic tropical fruits such as durian, mangosteen and rambutan. The province of Chanthaburi is blessed with rich, verdant forests and scenic waterfalls. Chanthaburi is also the center of gemstone trading, especially rubies and sapphires.





Registration Fee

The symposium registration fee includes all lunches and coffee breaks from 22 May to 25 May 2012, the Welcome Reception, Mix-Symposium Tour, the Farewell Dinner, Symposium Program, Abstract Booklet and Acta Horticulturae. Students will not receive Acta Horticulturae. All fees quoted are in US dollars.

Membership Category	Before 1 February 2012	1 February 2012 Onwards
ISHS Member	US\$ 350	US\$ 400
Non Member	US\$ 540	US\$ 690
Student* ISHS Member	US\$ 250	US\$ 300
Student* Non-member	US\$ 340	US\$ 390
Accompanying Person	US\$ 200	US\$ 250

Abstract Submission Deadline : 31 October 2011

Notification of Acceptance : 30 December 2011

Full Paper Submission Deadline : 15 April 2012

Language

The official language of the symposium will be English



International Scientific Committee

Vijay Bhandari	India
Surya P. Bhattarai	Australia
David Bryla	USA
R. Chithirachelvan	India
Pedro Correia	Portugal
Esmail "Essie" Fallahi	USA
Xuming Huang	P.R. China
Huey-Ling Lin	Taiwan R.O.C
Denise Neilsen	Canada
Gerry Neilsen	Canada
Nina Opstad	Norway
Frank Peryea	USA
Maribela Pestana	Portugal
Michelangelo Pollicarpo	Italy
Adamo Sombola	Italy
Sumitra Poovarodom	Thailand
Carolyn Scagel	USA
Timothy Spann	USA
Massimo Tagliavini	Italy
Gabriela Teodorescu	Romania
George Wellington Melo	Brazil



Call for Abstracts

The Organizing and Scientific Committees invite authors for oral and poster presentation. Abstracts should be written in Time New Roman 12, single-spaced and one page at most. Abstracts must include the title of the paper, the author name(s) and institution(s) along with the telephone, fax, and E-mail address of the corresponding author. Please indicate whether you wish the paper to be considered for an oral presentation or a poster.

General information

Convener: Sumitra Poovarodom
Email: kpsumitr@kmitl.ac.th
Email: mnutrition7@kmitl.ac.th
Website: www.mnutrition7.kmitl.ac.th
Telephone/Fax: 662 3298510 -11

Local Organizing Committee

Sumitra Poovarodom, Chair
Wichien Chatupote
Pramoj Ruamsuke
Pornthiwa Kanyawongha
Nukoon Tawintueng
Sukanya Yamprachit



Pls access www.mnutrition7.kmitl.ac.th for more details or write to kpsumitr@kmitl.ac.th

May 28-June 2, 2012



2012 Conference

It is our pleasure to inform you about Firth International Conference BALWOIS 2012 on Water, Climate and Environment which will be held from 28 May to 02 June 2012 in Ohrid, Republic of Macedonia.

All Information are available at www.balwois.com/2012.

If you want to submit an abstract you have to register and create an account on BALWOIS Conference management web site (do not forget to check the box "author" in the form):

<http://ocs.balwois.com/index.php?conference=BALWOIS&schedConf=BW2012&page=user&op=account>.

Deadline for submitting an abstract is 31st of October 2011. Remember your username and password; you need them for all your work with the conference.

BALWOIS Organising Committee "BALWOIS Secretariat"

secretariat@balwois.com

June 26-29, 2012

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



July 2-6, 2012

Dear Distinguished Colleagues,

I renew my warmest invitation to submit Abstract(s) and to participate in this “All Soil Congress” where we expect to welcome between 1.500 and 2.000 attendants.

Following the request of several potential Abstract submitters and participants, the **deadline for Abstract(s) submission is postponed to 10 November 2011.**

Kind regards.

Nicola Senesi

President of ECSSS and EUROSIL2012

ORGANIZING SECRETARIAT

Selecto Srl

Society of Quality Management Systems

Via Roberto da Bari, 108 - 70122 Bari - Italy

Piazza Campitelli, 1 - 00186 Roma - Italy

tel: +39 080 5218556 - fax: +39 080 5245166

Email: info@eurosoil2012.eu

Website: www.eurosoil2012.eu

EUROSIL 2012, <http://www.eurosoil2012.eu>, 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 EUROSIL 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)

ADDITIONAL INFORMATION

We are pleased to inform you that the Call-for-Papers programme of the EUROSIL 2012 (Bari, Italy, 2-6 July 2012) is now open. On behalf of the Programme Committee, we cordially invite you to submit abstracts to the symposium: **S2.3 "Pedodiversity in space and time: concepts, measurements, applications"**

(http://www.eurosoil2012.eu/d/32/2.Soil_Genesis_Evolution_and_Classification/)

You can find information for abstract submission in the section “Call for Abstracts” available on the Congress website (<http://www.eurosoil2012.eu>). The deadline for submission of abstracts is strictly fixed on 10 October 2011. Abstract submission for oral or poster presentations is possible only on-line using the format posted on the Congress website: www.eurosoil2012.eu/d/6/Call_for_Abstracts/.

The Conveners: Carmelo Dazzi, Juan José Ibañez, Giuseppe Lo Papa

Prof. Carmelo Dazzi, President of the European Society for Soil Conservation - ESSC

Dipartimento dei Sistemi AgroAmbientali, Facoltà di Agraria; Università di Palermo

Viale delle Scienze, 90128 Palermo (I), Tel: +39 09123862211; Fax: +39 09123862239

Email: dazzi@unipa.it; Skype: carmelo.dazzi

And within it the Symposium, “**S6.4. Title: Preventing and combating soil salinization under climate change scenarios**” Convener: Batlle-Sales Jorge - University of Valencia – Spain. Jorge.Batlle@uv.es.

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

August 11-12, 2012



Institute of Mountain Hazards and Environment, CAS

2012 International Debris-Flow Workshop

Chengdu, China – August 11-12

Post-Workshop Field Trip on August 13-16, 2012 to:
Debris Flow Sites along 213 National Highway in Wenchuan Earthquake-hit area
and Debris Flow Control Sites in Jiuzhaigou Valley

Co-Host and Organizers

Institute of Mountain Hazards and Environment, CAS
Key Laboratory of Mountain Hazards and Earth Surface Process, CAS

Secretariat

Secretary-General: Xiaoqing Chen; Members: Aaron Guo, Rongzhi Tan, Wei Chen

Important dates

Deadline for Submittal of Abstract	December 31, 2011
Deadline for Manuscript Submittal	May 31, 2012
Check-in	August 10, 2012
Field trip	August 13, 2012

Contact persons:

Email to the Workshop General Secretaries:

Aaron Guo, E-mail: mhsp@imde.ac.cn; sblong2003@yahoo.com.cn;

Wei Chen, E-mail: mhsp@imde.ac.cn; chen_wei1979@126.com;

Rongzhi Tan, E-mail: mhsp@imde.ac.cn; tanrz@imde.ac.cn

To request specific information on the workshop and the field trips, to submit an abstract, and to pay the fees and if you need any help else, please contact us.

● **Background**

Asia is the most prone to debris flow hazard in the world because of the geological and metrological conditions, especially, as the extreme climates increase, more and more debris flows occurred in Asia in the past several years. For example, in the summer of 2010, heavy rainfall hit Southeast Asia and South Asia, thousands of people died in the flood and debris flow induced by the rainfall, millions of people were left homeless. In September, 2011, more than 80 people died because of debris flow in Thailand. Moreover, with the clear trend of global climate change, the Asian countries will meet more serious challenges to live with risk.

The ANDF (Asian Network on Debris Flow) was proposed to provide a platform to hold academic conferences and trainings, to promote the project collaboration, to improve the debris flow study and mitigation technology in all Asian countries. The international workshop of ANDF will be held every two years. The 2010 International Debris Flow Workshop was held by the Institute of Mountain Hazards and Environment, CAS, on November 27-28th, 2010 in Chengdu, China. Theme of this series of workshop is "Debris-Flow Hazards Mitigation and International Cooperation".

● **Objective**

The Workshop will provide a forum for debris-flow researchers to exchange ideas on how to cope with debris-flow hazards using the most advanced, state-of-art methodologies in mechanics as well as in hazard prediction and risk assessment. How to strengthen the international cooperation of debris-flow research and mitigation is the other focus of this Workshop.

● Topics

All abstracts and reports submitted to the Workshop are expected to address timely issues on disaster caused by debris flows, debris avalanches, mudflows, lahars, hyper concentrated flows, debris floods, and the like. Topics of interest in technical sessions include, but are not limited to:

1. Formation mechanics of debris flows
2. Numerical modeling of debris flow
3. Debris-flow experiments
4. Assessment of debris-flow hazards and risk
5. Field observations and measurements of debris flows
6. Debris-flow monitoring and alert systems
7. Structural and non-structural debris-flow countermeasures
8. Relationship between debris flow formation, human activity and eco-environment
9. International cooperation mechanism of debris-flow research and mitigation.

● Manuscripts

Abstracts and final manuscripts approved for publication will have to be submitted in electronic form in PDF format and Microsoft Word DOC. Authors can send their abstracts and manuscripts to the secretariat before 31st December, 2011 and 31st May, 2012, respectively. All abstracts and full manuscripts submitted by the deadline, as given above, shall undergo a first round of review; mainly check whether the submitted paper meets the workshop topics, before 31st July, 2012. The Manuscripts in accord with the workshop topics will be recommended to *Journal of Mountain Sciences* (SCI expanded), *International Journal of Sediment Research* (SCI expanded), and *Frontiers of Earth Science in China*. Authors may find information about format and guidelines on the Website at <http://jms.imde.ac.cn>, <http://www.waser.cn/journal/journal-main.asp>, <http://www.springerlink.com/content/2095-0209>, respectively. The peer-review and final decision will be conducted by relative editorial office independently.

● Accommodation

The Workshop secretariat can either provide contacts of hotels, or book hotel directly for participants if they need. Below is a reference price list at current market rates. All charges include breakfast and tax. “Room” means a standard room with two beds (or a double bed). The hotels and prices in detail will be listed in the second announcement.

Grade	Price(per night per room)
5-star	US\$100
4-star	US\$80
3-star	US\$60

Participants are requested to complete and return the Registration Form via email or air mail to the Workshop Secretariat, so that room reservations can be made in advance. If there is any change, please inform the Secretariat in time.

● Registration

Registration fee will cover the welcome reception, participation in the scientific sessions, booklets, coffee, tea and snacks, lunches, (social) dinner and other service during the meeting, BUT NOT cover the traveling, field trip,

room, international express deliveries, and private business expenditures. The field trip fee will cover the food and traveling during the trip, BUT NOT include the room.

Registration	Field trip
\$300	\$200

The organizer can provide financial support for registration fee for participants. Participants who want to apply for financial aid should submit their application and presentations. The financial support will be decided by a panel according to their academic value.

● Payment

All payments should be made in US dollars or RMB. You may use one of the following two ways:

1) Bank Transfer

Account name: Institute of Mountain Hazards and Environment, Chinese Academy of Sciences and Ministry of Water Resources, Chengdu

Bank name: Bank of Communications, Chengdu Branch

Swift Code: COMMCNSHCDU

Account number: 511609017-01-0149008063

Please make sure to indicate the name of the Workshop “2012 International Debris-Flow Workshop”, your full name and your country on the bank transfer, and send us a copy of the receipt of the bank transfer.

2) Pay on the spot before the Workshop

Cash in US dollars; RMB and credit card are acceptable.

Formal Receipt for registration fee

The Secretariat of the Workshop will send a confirmation letter via email to the registrant once he receives the participant’s Registration Form and fees. The participant should present his/her confirmation letter at check-in. The formal receipt for fees will be available from the Secretariat when checking in.

● Field trips

Chengdu-->Jiuzhaigou Gully-->Chengdu



Debris flows and landslides widely distribute along the 213 National Highway. On the way we can visit Niujuan Gully, the epicenter of the 5.12 Wenchuan earthquake, Hongchun Gully debris flow site, which blocked Min River and threatened the Yingxiu Town in 2010, Gaojia Gully debris flow site which damaged the National Highway for 16 days in 2011, Miancu River debris flow site which ruined chemical plants and caused 125 people sick in 2011,

and so on. The slope debris flows in this area are also densely distributed.

Jiuzhaigou Valley is an outstanding product of nature. Here are towering and glittering snow peaks, clear and charming lakes, colorful waterfalls, violent torrents, and verdant forests, and glittering snow peaks. The blue sky, radiant and charming sunlight, fresh air, as well as ancient and primitive villages, wood bridges, water mills all contribute to a finest landscape painting of rich implications and harmonious integration.



The debris flow control system in Jiuzhaigou Valley is very successful and also sight worthy.

● Useful Information

Weather

Chengdu is the capital of Sichuan Province, and is located in the western Chengdu Plain. It has a subtropical climate; the temperature here will be between 25 and 32 centigrade during the workshop. The participants who will join field trips to Jiuzhaigou Gully need bring some warm clothes like a down jacket.

Passport and Visa

The international participants should hold a valid passport and visa for their trip to China. As soon as we receives the Registration Form and the related fees from participants and their accompanying persons, they will be sent an invitation to help them get a Visa for entrance into China from their local Chinese Embassy or Consulate.

Customs

For more information about Chinese customs, please inquire the local Chinese Embassy, Consulate or related agencies.

Insurance

The Secretariat of the Workshop recommends all the participants purchase Life Insurance, Property Insurance, Medical and Travel Insurance before coming to China. The organizer will not be responsible for personal accidents and property loss during the Workshop and the field trips.

Exchange

RMB (Yuan) is the only currency in circulation in China. Participants can exchange their currencies at airports, major hotels and banks in China. The exchange rate will be given daily by the Bank of China. Currently, 1 US dollar can be exchanged for about 6.39 Yuan RMB. Please keep in mind that the exchange receipt should be saved in case those participants want to exchange RMB back to their own currencies. Banks may demand to see the previous exchange receipt.

Voltage

220V, 50HZ, flat blade attachment plug (without holes in blades and slightly short blades) and flat blades with round grounding pin are used as a national standard in China.

Airport Construction Fee

Passengers taking Chinese domestic airliner must pay an Airport Construction Tax and Added Fuel Price Tax in addition to the air-ticket. Airport Construction Tax is 50 Yuan. Added Fuel Price Tax varies according to distance of flight. Currently, 50 Yuan is charged for flights shorter than 800 kilometers and 140 Yuan for flights longer than 800 kilometers. For international air-tickets, Added Fuel Price Tax will be calculated by the specific international airline.

Reconfirmation of Reservations

The international air-ticket should be reconfirmed 72 hours ahead of the departure time. The Front Desk of your hotel can help you do that.

Registration Form for 2012 International Debris-Flow Workshop

Aug. 11-12, Chengdu, China

The Secretariat of the 2012 International Debris-Flow Workshop, Institute of Mountain Hazards and Environment, Chinese Academy of Sciences, P. O. Box 417, Chengdu, Sichuan 610041, China

Phone: +86-28-85238460; Fax: +86-28-85238460

Email: mhsp@imde.ac.cn; sblong2003@yahoo.com.cn; tanrz@imde.ac.cn; chen_wei1979@126.com

Attendees are required to fill this Form and send this Registration Form to the contact person by mail to confirm.

Please type or print or write legibly.

Last name_____First name_____

Gender_____Age_____Title_____(Prof., Dr., Mr., Mrs., Miss)

Institution/Company_____

Address_____

Country_____Zip Code_____

Phone_____Fax

E-mail

Paper title

Number of accompanying persons

Last name_____First name_____Nationality

Last name_____First name_____Nationality

Financial aid for registration fee ☐Yes ☐No

Payment Method: Bank Transfer____Credit Card____Cash

Note: Additional 3% service charge will be charged in the case of payment by credit cards

Signature_____Date (D/M/Y)

August 26-30, 2012

The 7th International Acid Sulfate Soil Conference (7th IASSC) will be held in Vaasa, Finland, in the end of August 2012. There will be a four-day conference on August 26-30, including a one-day mid-conference field tour, and two one-day excursions August 31–September 1. The conference is organized by the Geological Survey of Finland (GTK) and the Acid Sulfate Soil Working Group of the International Union of Soil Sciences (ASS WG), in cooperation with several other organisations. Please visit our website <http://www.7iassc.fi> for additional information, for the first circular, background, news and preregistration. (From IUSS Alert 73)

September 6-15, 2012

Invitation to contribute to the 2012 World Conservation Congress

Versión española abajo – Version française plus bas

English

*** please forgive cross-postings – this is an automatically generated email. For replies, please use the email address indicated at the bottom of the email ***

Dear friends and colleagues,

We have the pleasure to inform you that the Call for Contributions for the next IUCN World Conservation Congress is now open!

The Congress will take place from 6 to 15 September 2012, in Jeju, Korea. This Call for Contributions invites you to propose events to be considered for the Forum, the part of Congress which is open to all (from 7 to 11 September 2012).

We have worked to incorporate your feedback after the last Forum, clarifying the focus and simplifying the structure. It is now easier than ever to navigate the Forum information and develop a proposal for an event! We recommend that you read the instructions carefully before submitting your event, to ensure you maximise the chance of your proposal being selected.

Click here www.iucn.org/congress for the latest updates and information about the Congress, and to access the Call for Contributions. You will also be able to see which proposals have already been submitted or to submit a new one. The call will remain open until **15 October 2011** and you will have until this date to identify partners and develop your proposal.

Note that the system is available from today in its English version. French and Spanish versions will be available in the next few days.

Please don't hesitate to contact us if you have any doubts or queries.

See you next year in Jeju!

The Forum Team congressforum@iucn.org

French

**** veuillez nous excuser si ce message vous parvient plusieurs fois – ce message a été généré automatiquement. Pour répondre, veuillez utiliser l'adresse indiquée en bas de message ***

Chers amis et collègues,

Nous avons le plaisir de vous informer que l'Appel à Contributions pour le prochain Congrès Mondial de la Nature de l'IUCN est dès maintenant ouvert !

Le Congrès aura lieu du 6 au 15 septembre 2012 à Jeju, Corée. Cet appel à contributions est une invitation à proposer des activités qui seront considérées pour le Forum, la partie publique du Congrès, du 7 au 11 septembre 2012.

Nous avons tenu compte de vos commentaires, lors du dernier Forum, clarifié le thème et simplifié la structure. Il est désormais plus facile que jamais de trouver votre chemin dans l'information du Forum et de développer une proposition d'activité ! Nous vous recommandons toutefois de lire les instructions attentivement afin de maximiser vos chances lors du processus de sélection.

Cliquez ici www.iucn.org/congress pour voir les dernières informations et nouveautés sur le Congrès et accéder à l'Appel à Contributions. Vous aurez alors la possibilité de voir les propositions déjà présentes sur le système, ou de créer la votre.

L'appel restera ouvert jusqu'au **15 octobre 2011** et vous avez donc jusqu'à cette date pour identifier vos partenaires et soumettre votre proposition.

Notez que le système est actuellement disponible dans sa version anglaise. Les versions française et espagnole suivront d'ici quelques jours.

N'hésitez pas à nous contacter pour toute question ou doute.

À l'année prochaine bientôt, à Jeju ! L'Equipe du Forum congressforum@iucn.org

Español

*** por favor, disculpen si este mensaje les llega varias veces – este mensaje ha sido generado de forma automática. Para responder por favor utilizar la dirección indicada al final del mensaje ***

Estimados amigos y colegas,

Tenemos el placer de informarles que la Convocatoria de Contribuciones para el próximo Congreso Mundial de la Naturaleza de la UICN ya está abierta!

El Congreso tendrá lugar del 6 al 15 de septiembre de 2012 en Jeju, Corea. Esta convocatoria es una invitación a proponer actividades para ser consideradas para el Foro, la parte del Congreso abierta a todos, del 7 al 11 de septiembre de 2012.

Hemos integrado sus comentarios, desde el último Foro, clarificando el enfoque y simplificando la estructura. Es ahora más fácil que nunca navegar por la información acerca del Foro y desarrollar una propuesta! Sin embargo, les aconsejamos leer atentamente las instrucciones para maximizar sus chances durante el proceso de selección.

Clican aquí www.iucn.org/congress para ver las últimas informaciones y novedades sobre el Congreso y acceder a la Convocatoria de Contribuciones. Tendrán también la posibilidad de ver las propuestas ya ingresadas en el sistema, o crear la suya. La convocatoria seguirá abierta hasta el **15 de octubre de 2011**, y tienen, por lo tanto, hasta esta fecha para identificar sus socios y ingresar su propuesta.

Noten que el sistema está disponible en su versión inglesa desde hoy. Las versiones española y francesa serán disponibles dentro de un par de días.

No tengan ninguna duda en ponerse en contacto con nosotros para cualquier duda o pregunta.

Nos vemos el año que viene en Jeju! El Equipo del Foro congressforum@iucn.org

September 12-15, 2012

Seventh International Mini-symposium on Removal of Contaminants from Water, Atmosphere and Soil. Xalapa, Veracruz, Mexico. Sept. 12-15, 2012. Contact Janette Arriola Morales janette.arriola@correo.buap.mx

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

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



• [First Call for Papers.pdf](#)

Dear Prof. Samran Sombatpanit,

On behalf of Professor FAN Weiming, Chairman of the 2012 ICMED Organization Committee, we would like to invite you to be a member of the International Scientific Advisory Committee of the Second International Conference on Mountain Environment and Development (ICMED), to be held in Chengdu, China, from 15-19 October 2012, jointly sponsored by Chinese Academy of Sciences (CAS), State Forestry Administration, P.R. China (SFAC), National Natural Science Foundation of China (NSFC), International Geographical Union (IGU). Part of the approved high level papers will be published in formal press by Journal of Mountain Science, JMS (SCI), and conference books involving all the approved papers will be offered to all participants in highly recognized hard-cover on registration at the meeting for inner communication.

DENG Wei

on behalf of Professor FAN Weiming, Chairman of the 2012 ICMED Organization Committee

2012 ICMED Conference Secretariat

Secretary General WEI Fangqiang, OUYANG hua

Vice Secretary General ZHANG Ning, HU Pinghua

Contact Persons: LIU Qin, HU Ying, TAN Rongzhi

Address: Institute of Mountain Hazards and Environment, CAS

9# Section 4, Renmin South Road, Chengdu, China Postal Code: 610041

Tel: 86-28-85259762 86-28-85235224; Fax: 86-28-85259762 86-28-85222258

E-mail: icmed@imde.ac.cn; Web site: <http://icmed2012.csp.escience.cn>

December 2-7, 2012

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

May 14-18, 2013



NC STATE UNIVERSITY



All WASWAC members are welcome to attend YOUR conference in May 2013



The 1st Announcement

May 11-13, 2013

SWAT SEA III and Conservation Agriculture (CA) III, Pattaya, Thailand (More details below).

May 14-18, 2013

The 2nd WASWAC World Conference on “THREATS TO LAND AND WATER RESOURCES IN THE 21ST CENTURY: PREVENTION, MITIGATION AND RESTORATION” (LANDCON 1305) and the 2nd Council Meeting of WASWAC

I. INVITATION

You are cordially invited to participate in the International Conference on “Threats to Land and Water Resources in the 21st Century: Prevention, Mitigation and Restoration” and the Second Council Meeting of WASWAC (LANDCON1305) to be held in Pattaya, Thailand from May 14-18, 2013.

Land is foundation of human survival and development, but the degradation of land is intensifying in many parts of the world because of many reasons, including the improper land use and global climate change. Land degradation could induce the deterioration of the ecological functions and productivity of land through soil erosion, desertification, salinization, loss of biodiversity and so on. Land degradation has been threatening the socioeconomic and cultural development at regional and global scales.

Fortunately, the increasing attention has been paid in combating land degradation all over world, as witnessed at the 1st WASWAC World Conference (1WASWAC WC or LANDCON1010) in Xi'an, China in October 2010 that there have been a number of projects being operated by many agencies in various regions to cope with such problems. It is therefore timely to organize the next WASWAC WC in May 2013, which will coincide with the time that the Land Development Department of Thailand, our main host, will hold its 50th Anniversary Celebration.

We sincerely hope that you will join us in making LANDCON1305 a success in terms of identifying the threats to our land and water resources and how to counteract them. We look forward to welcoming you to LANDCON1305 in Pattaya, Thailand

II. THEMES

The main theme of the conference is “THREATS TO LAND AND WATER RESOURCES IN THE 21ST CENTURY: PREVENTION, MITIGATION AND RESTORATION”, with following subthemes (to update in the 2nd Announcement):

- Situation and evolution of land degradation
- Mechanism and driving forces of land degradation
- Control measures to prevent and mitigate land degradation (mechanical, biological, agronomical, management) and to restore degraded land
- Evaluation of impact of land degradation on food production and the environment
- Effect of global climate change on land degradation and food security
- Law and Policy to Prevent and Mitigate Land Degradation

And there are specialized themes as follows:

- 3rd Soil and Water Assessment Tool Workshop and Conference for Southeast Asia (SWAT SEA III)
- 3rd Conservation Agriculture Conference for Southeast Asia (CA SEA III)
- Symposium on Soil Classification in Relation to Conservation and Management
- Symposium on Desertification and Its Control
- Symposium on Salinization Problems and Their Prevention/Mitigation/Restoration
- Symposium on Vetiver and Other Biological Conservation Measures for Soil and Water
- Symposium on Water Resource Development and Conservation
- Symposium on Landslide and Debris Flow
- Symposium on Land Care and Management

- Symposium on Land Use, Land Use Change and Change of Land Ownership (Incl. Land Grabbing)
- Symposium on Land and Soil Education
- And other topics of interest pending the suggestions from members.

III. ORGANIZATION

Initiative organizations

- World Association of Soil and Water Conservation (WASWAC)
- Soil and Water Conservation Society of Thailand (SWCST)
- Land Development Department, Bangkok (LDD)

Sponsors To be announced in the 2nd Announcement

Organizers

- Land Development Department, Bangkok (LDD)
 - Guangdong Institute of Eco-Environmental and Soil Sciences (GIEESS), Guangzhou, China
 - Institute of Soil and Water Conservation (ISWC), Yangling, Shaanxi, China
 - International Research and Training Center on Erosion and Sedimentation (IRTCES), Beijing, China
 - North Carolina Agriculture and Technology State University (NCAT), Greensboro, NC, USA
 - Soil and Water Conservation Society of Thailand (SWCST)
 - Soil and Fertilizer Society of Thailand (SFST)
 - World Association of Soil and Water Conservation (WASWAC), Beijing, China
- More will be added in the 2nd Announcement.

IV. Committees (to be announced)

Scientific Committee; Organizing Committee

V. VENUE AND DATE

Date: May 14-17, 2013, with post-conference excursions to various parts of Thailand and neighboring countries (Cambodia and Laos) thereafter

Venue: Pattaya, Thailand; Contact: To be announced

NOTE: Training in SWAT and Conservation Agriculture will take place during May 11-13, 2014 and all trainees will participate in the conference of which the symposia in both topics form a part.

VI. Meeting Structure

FOR SWAT & Conservation Agriculture (CA) TRAINEES

Training starts from the afternoon of Saturday, May 11 to the evening of Monday, May 13, 2013.

FOR ALL CONFERENCE PARTICIPANTS

Registration on Monday, May 13, 2013

Conference starts in the morning of Tuesday, May 14 and ends in the afternoon of Friday, May 17, 2013.

Mid-conference tour will be one full day, Wednesday, May 15; Banquet is on Thursday, May 16.

Departure is on Saturday, May 18, 2013 or any other time.

VII. PAPERS & PUBLICATION

The proceedings of Landcon1305 will be published. Full papers will be indexed. Papers are accepted for either ORAL or POSTER presentation. Details will be provided on the website soon.

Important dates

Deadline for Abstract Submission: September 30, 2012

Abstract Acceptance Notification: Two weeks after its receipt

Deadline for Full Paper Submission: February 28, 2013

VIII. REGISTRATION and FEES Will be announced in the 2nd Announcement

IX. SECRETARIAT

Secretariat of LANDCON 1305

7th Floor, Land Development Department, Phaholyothin Rd., Bangkok 10900, Thailand

Secretary: Mr. Chinapatana Sukvibool sukvibool@hotmail.com Phone: +66-(0)89 212 7542

Websites: <http://www.ddd.go.th/swcst>; <http://waswac.soil.gd.cn/>; <http://ms.iswc.ac.cn/>; <http://www.irtces.org>



SEE YOU IN PATTAYA IN MAY 2013



2014

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

2015

6th International Conference on Debris Flow Hazard Management, Tokyo, Japan. Contact: Jon J. Major at jjmajor@usgs.gov



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

Water quality monitoring: Diver and e-SENSE

To thoroughly make use of all possibilities that water offers, water will have to be managed. That concerns both a dry area in Africa as well as a relatively wet country, such as the Netherlands.

To interfere in the water-balance of a certain area, full knowledge is necessary. A small change can have immense consequences. Reliable and frequent measuring of the groundwater situation is the foundation. Diver is the ideal instrument for this purpose! And, in combination with the e-SENSE telemetry measuring system, monitoring of the equipment can be done remotely at a (considerable) distance.



[Read all about it in the brochure Groundwater monitoring and communication solutions](#)

For more information also visit www.eijkelkamp.com

(<http://www.eijkelkamp.com/Portals/2/Eijkelkamp/Files/Diver-e-SENSE.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.

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

Learn more about Syngenta in www.syngenta.com



INFORMATION ABOUT MEMBERSHIP IN WASWAC & HOW TO SEND MONEY

World Association of Soil and Water Conservation – WASWAC

MEMBERSHIP APPLICATION / RENEWAL FORM (issued 111001)

(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\$

* Membership categories & rates from July 18, 2005, amended March 3, 2007 and March 4, 2010.

(Please ask samran_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 Thai Baht for 5 years.**

2. Life membership (LM): US\$80 for developing countries; US\$160 for developed countries and persons working in international organizations worldwide. **In Thailand, Life members pay 2,400 Thai Baht.**

IMPORTANT: 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.

▲ **How and where to submit this form and the money:** You may send this form by **e-mail (preferred)**, **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; waser_secretariat@yahoo.com.cn; waswacsecretariat@yahoo.com; liuxy@iwhr.com. He can receive money through **Check, Bank Draft, Bank Transfer** and **WESTERN UNION**.

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; **(That's right! we use such facility from a sister association handled by the same office.)**

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 the amount of money to send.

2. 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 Beijing. This additional charge does not apply for the payment of an amount of US\$50 or higher.

b. Dr. Samran Sombatpanit, WASWAC Past President and Assistant Treasurer, 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: BKKBTBKB, 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 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 an amount of US\$50 or higher.

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

OTHER ADDRESSES TO SEND THE MONEY TO WASWAC – 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, WASWAC Deputy President, Dept. of Agric Eng., Egerton University, P.O.B. 536 Njoro. SWIFT: BARCKENXANKE, Bank code: 003, Branch code: 027, Acc. No. 1214170, P.O. Box 66, Nakuru 20100. joowin@yahoo.com

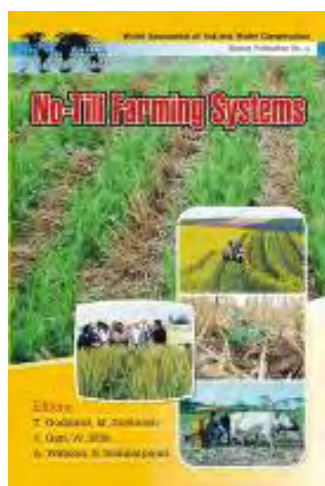
Netherlands: WRS Critchley, WASWAC Deputy President, ABN AMRO Bank, Gelderlandplein, POSTBUS 87091, 1080 JB Amsterdam. Account number 549365478, BIC number = ABNANL2A, IBAN = NL28ABNA0470430559. wrs.critchley@dienst.vu.nl

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

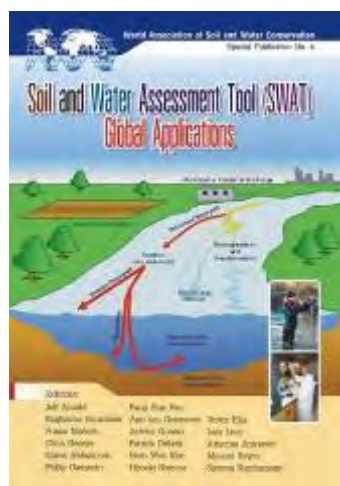
Thailand: Karika Kunta, Land Development Dept., Chatuchak District, Bangkok 10900, Thailand, Savings A/C No. 256-210171-8 Siam Commercial Bank (Tops Central Lat Phrao Branch) care_045@yahoo.com

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

WASWAC Special Publications (SP) (In print)



SP 3 (2008)

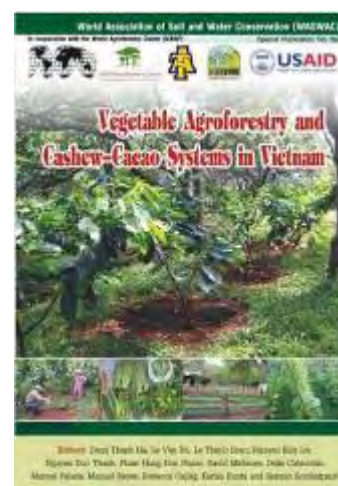


SP 4 (2009)



(A set of 6 DVDs)

SP 7 (2011) 10,000 files
(Life members get this one free)



SP 6a (2011)

Note: SP 1 (USLE Story) & SP 2 (Carbon in Agriculture) have been posted on our website <http://waswac.soil.gd.cn>

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:

(1) World Association of Soil and Water Conservation

(2) SWAT (Soil & Water Assessment Tool) Network

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



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Part Of Your Life