

Newsletter

EAST AND SOUTHEAST ASIA FEDERATION OF SOIL SCIENCE SOCIETIES

2001

January

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ESAFS

**EAST AND SOUTHEAST ASIA
FEDERATION OF SOIL SCIENCE SOCIETIES**



RICE PRODUCTION: A CONTINUING CHALLENGE FOR ASIA

As the basic staple of all Asian countries, rice is life and there is perhaps no life without rice in Asia. The product is taken for granted and particularly the urban dwellers are not aware of the continuing problems and challenges of not only the rice farmers but also rice cultivation and the rice ecosystem as a whole. With growing populations the continuous migration of people to the cities reduces the labor available for the backbreaking work of getting the crop to the table. Many Asian countries have also been through a period of affluence resulting in expansion of communities onto farmland, development of industries that reduces labor for farming, and increased cost of living that makes farming less attractive.



This social transformation is also coupled with changes in the biophysical environment resulting in obstacles difficult for the resource poor farmers to handle. Global climate change is slowly manifesting itself with erratic weather conditions. Greater demand of water by urban and industrial communities is siphoning away the limited water available for the crop or questioning the need to use such large quantities for rice cultivation. Urban and

industrial wastes are polluting rice fields, which are expected to serve as filtrants but which are changing the quality of the crop. The traditional rice field or "sawah" is an ecosystem that has attained a steady state and contributes to the environmental functions of the landscape. However, when the fields are interspersed with communities and industries, the functions are disrupted with long term negative consequences. Finally, flooding of the market with cheaper rice from Australia and Asia, reduces the income of Asian farmers and negates their flexibility to efficiently manage the system in a sustainable manner.



It is estimated that the total production of rice must double in the next 20 years to feed the four billion Asians. Who should prepare for this and how do we accomplish this task? Is there adequate land or what technologies are available to more than double the productivity? Will there be adequate water and how do we handle the demand from the other sectors of society? Finally, how will the rice farmer of tomorrow look like? These questions are desperately searching for answers and solutions. Can we meet this challenge?

The 5th ESAFS International Conference:

Rice Environments and Rice Products

27-31 May 2001, Krabi, Thailand

Conference Theme:

Toward the new millennium: an era of environmental conservation and protection for quality rice and its products.

Objectives:

- (1) To bring together the scientists and professionals in the East and Southeast Asia Region
- (2) To provide opportunities for scientists and professionals to share and exchange their findings, views and experiences on various aspects of rice environments and rice products, including quality rice production postharvest technologies for rice and its products.



Organizers:

Soil and Fertilizer Society of Thailand and
Department of Agriculture, Ministry of Agriculture and Cooperatives, Thailand.

In Collaboration with:

East and Southeast Asia Federation of Soil Science Societies



The Conference Venue:

The Krabi Meritime Hotel, a full-service 5 star luxurious hotel, is uniquely situated in the heart of Krabi-a coastal province. With natural surroundings, it offers scenic attractions including mangrove forests, national parks, waterfalls and the emerald-green Andaman Sea close-by. The hotel is some 155 km., two-hour transfer by car, from Phuket International Airport.

Conference Technical Program:

The conference technical program will be divided into 4 sessions: plenary sessions, concurrent sessions, poster sessions and technical field tours. Research Findings and experiences on the following topics will be presented:

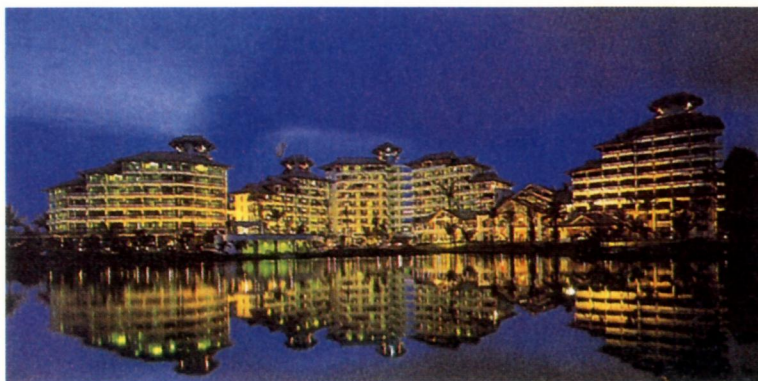
1. Country Report on Recent Progress of Soil, Fertilizer and Environment Conservation and protection for Rice Cultivation.
2. Sustainable Rice Production.
3. Rice Production in Adverse Environments.
4. Postharvest Technology and Grain Quality for Rice.
5. Industrial and Traditional Rice Products.

Participants:

A total of 200 participants are expected to attend the Fifth ESAFS International Conference on Rice Environments and Rice Products. These include about 50 international experts, particularly from the East and Southeast Asia Region. Additional participants are local experts from Thai government agencies as well as Non-Government Organizations involved in rice production and rice products.

Poster Session:

All posters should be prepared according to board size 1.2 x 2.4 meters. Two boards may be provided for large sized poster. The posters should contain the title, authors, introduction, methods, results, and summary.



Papers:

All authors are requested to submit the titles and extended abstracts not later than 28 February 2001 and full papers by 31 March 2001.

The extended abstracts should contain a brief account of research background, objectives, methods and major results. The length of the abstract should not be more than 2 pages of A-4 sized paper or approximately 800 words.

The full papers should include tables, figures and references and should not be more than 15 pages of standard A-4 sized paper.

Registration:

All participants and accompanying persons are requested to register and send the Registration Form before 10 May 2001. The registration fees including Field Tours are:

	Before 28 Feb. 2001	After 28 Feb. 2001
Participant / Accompany	US \$ 250/150	US \$ 300/200

Accommodation:

Krabi Meritime Hotel, Krabi, Thailand

Standard single room 45\$ Us and double room 55\$ Us (include breakfast)

Conference Secretariat:

Dr. Praphasri Chongpraditnun

Soil Science Division, Department of Agriculture

Phahonyothin Road, Chatuchak,

Bangkok 10900, Thailand

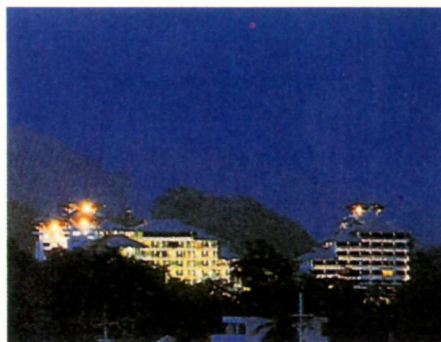
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More details please visit web sites:

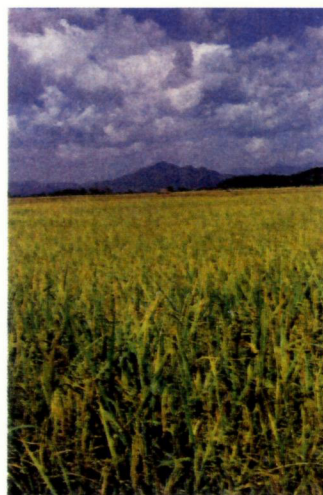
<http://www.doa.go.th>

<http://www.17wcss.ku.ac.th>



Organizing Committee:

Advisor : Mr.Sompong Theerawong
Chairman : Dr. Ananta Dalodom
Vice Chairman : Prof. Dr. Tasnee Attanandana
 Dr. Ngamchuen Kongseree
 Dr. Charoen Charoenchamratcheep
General secretariat : Dr. Tawachai Na Nagara
Assistant Secretariat : Mr. Pradit Boonampol
 Dr. Praphasri Chongpraditnun
Committee Members : Dr. Boriboom Somrith
 Prof. Dr. Supamard Panichsakpatana
 Dr. Pisoot Vijarnsorn
 Mr. Prasart Kesavapitak
 Mr. Sutep Limthongkul
 Mrs. Orapin Suriyapan
 Dr. Prapai Chairroj
 Miss Sauwanit Khunritkaew



Chairman of the 5th ESAFS International Conference:



Dr. Ananta Dalodom, Chairman of the Organizing Committee of the International Conference on Rice Environments and Rice Products to be held on May 27-31, 2001 in Krabi, Thailand. Dr. Dalodom was born in 1942. He obtained M. Sc. (Extension Education) from Louisiana State University, USA in 1971 and was conferred Honourary Degree of Doctor of Philosophy (Agricultural Extension) from Kasetsart University, Bangkok in 1995.

Dr. Dalodom's diverse experience in the field of agriculture involves: administration and management of agricultural organizations, Director of various technical cooperation projects, Adviser to the Ministers of Agriculture and Cooperatives, Expert for Committee on Agriculture and Cooperatives – Senate, Permanent Chairman of ASEAN Rural Youth Development Center and Council of ASEAN Director of Extension – CADEX.

Dr. Dalodom is now Director – General of Department of Agriculture (DOA), Ministry of Agriculture and Cooperatives. His former positions are Director – General of Department of Agricultural Extension (DOAE) and Deputy Permanent Secretary of Ministry of Agriculture and Cooperatives, respectively.



The Member Societies:

East and Southeast Asia Federation of Soil Science Societies

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The 17th World Congress of Soil Science

Soil Science: Confronting New Realities in the 21st Century

14-21 August 2002, Bangkok, Thailand

The 20th Century has ended with dire predictions and many promises. The current issues are potential negative impacts of global warming, a burgeoning population with a requirement to clothe and feed, accelerated land degradation due to the increasing use of stressed systems, environments and biodiversity at risk and the obligation to maintain and ensure soil and water quality. These concerns have already resulted in many international efforts such as the United Nations Conventions of Biodiversity, Climate Change, and Desertification.

The recent developments in biotechnology, information technology, and sustainable land management in general provide the basis for moving ahead to assure the intergenerational equity in sustaining the quality of the natural resources.

Congress Activities:

1. Plenary Session (the 11st day)
2. Symposia of Commissions, Sub-Commissions. Working Groups and standing committees
3. Special Symposia and Workshops organized by other Organizations
4. Poster session (related to 2)
5. Pre-Congress Tours, Mid-Congress Tours and Post-Congress Tours
 - 5.1 Tours in Thailand-Technical and Cultural
 - 5.2 Tours in the ASEAN region and Australia
 - 5.3 Special tour programmes for accompanying persons of the participants
6. IUSS Business Meeting Council Meetings, Meetings of Divisions, Commissions, Sub-Commissions, Working Groups, Standing Committees and other special group meetings

Registration:

1. IUSS Members (350 USD)
 2. Non-IUSS Members (400 USD)
 3. Young Scientists (150 USD)
 4. Accompanying person (150 USD)
 - Registration fees (1-3) cover entries to all scientific events at the venue, congress documents, abstracts, transactions of symposia and welcome party.
 - The accompanying person registration fee (4) covers entries to exhibitions at the venue, welcome party and a complimentary day-tour programme.
- Late registration: a surcharge of 20 % for payment received after 31 December, 2001.



**President of
the International Union of Soil Sciences (IUSS):**



Mr. Sompong Theerawong, President of the International Union of Soil Sciences (IUSS) 1998-2002 and President of Soil and Fertilizer Society of Thailand (SFST).

Mr. Theerawong was born in 1939. He obtained a Master Degree in Agronomy from Iowa State University, USA, in 1976. Before his retirement from government sector in October 2000, he held the positions as Director – General of Land Development Department and Inspector – General of Ministry of Agriculture and Cooperatives respectively.

During his office term, he served as Adviser to the Soil and Water Conservation Network in the International Soil Conservation Organization (ISCO) and Adviser to the World Association of Soil and Water Conservation (WASWC). He strongly involved in different technical projects in cooperation with such international agencies as JICA, NASDA, MOA and STA (Japan), ORSTOM (France), ITC (the Netherlands), UNDP, FAO etc.

Mr. Theerawong is also President of the 17th World Congress of Soil Science to be held during 14-21 August 2002, Bangkok, Thailand.



Invitation Message from IUSS President:

The Soil and Fertilizer Society of Thailand, the International Union of Soil Sciences and the Ministry of Agriculture and Cooperatives, Thailand, extend the warmest welcome you to the 17th World Congress of Soil Science (WCSS) in the year 2002.

With the dawn of the new Century and Millennium we have an obligation to build upon our past accomplishments and prepare for the issues of the future. The challenges we face are many. Some are more acute and urgent while most require continuous attention and development. Our obligation is to harness our collective resources and enable them to ensure a more peaceful, prosperous, and happier world.

We invite you to join us at the 17th World Congress of Soil Science to launch a new strategy that will propel us into the 21st Century. We assure you that we will make this Congress a most productive and useful event. Your presence and contributions are very meaningful to the Congress.

Sompong Theerawong, IUSS President
President, 17th World Congress of Soil Science

Timetable and Deadlines:

15 November 2000	Third Announcement (to be published in IUSS bulletin #98)
30 April 2001	Closing date for abstract submission
31 December 2001	Final date for registration of Authors and submission of papers
31 December 2001	Final date for participant registration without late fee
14-21 August 2002	17 th WCSS



The Congress Venue:

The Queen Sirikit National Convention Center opened in August 1991, is a triumph of Thai design. The Center is sited at a focal point in the city. It lies in an attractive lakeside setting beside the city inner ring road between the crosstown routes of Sukhumvit Road and Rama IV Road. The Center offers the latest services and facilities throughout at 65,000 square meters of usable space including one of the largest open floor exhibition area in Southeast Asia. The four connecting buildings house a 4,500 square meters, and the main auditorium capable of seating 5,200 conference delegates in single pillarless space and fitted with a simultaneous translation system that can reach 4,000 delegates through cordless infrared links with up to six languages in addition to that being used by the speakers, The Center has its own telephone exchange with 1,000 permanent direct-dial international lines and is able to handle 1,000 more lines for the big events.

Abstract:

An abstract of 500 words is required for each Symposium paper. The abstract should contain brief note on materials and methods, clear objective/s and highlight/s of the findings and discussion. It is essential since the abstract will be reviewed by the Convenors and members of the Scientific Committee for selection as oral paper or poster paper. Early submission of abstract is advised to facilitate further communication. Author is requested to list three numbers of the Symposia, according to the preference for paper submission. Results of the review will be sent back to the author promptly for further necessary action.

Authors of accepted papers will be contacted by the Scientific Committee. Each accepted abstract will be given a reference code number for subsequent correspondence. The abstract should be sent either by Email as an attachment to abstract@17wcss.ku.ac.th or mailed diskette. For online registration please visit our Website at <http://17wcss.ku.ac.th>.

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