

# Newsletter

2003

11

November



Taipei 101 building in Taipei

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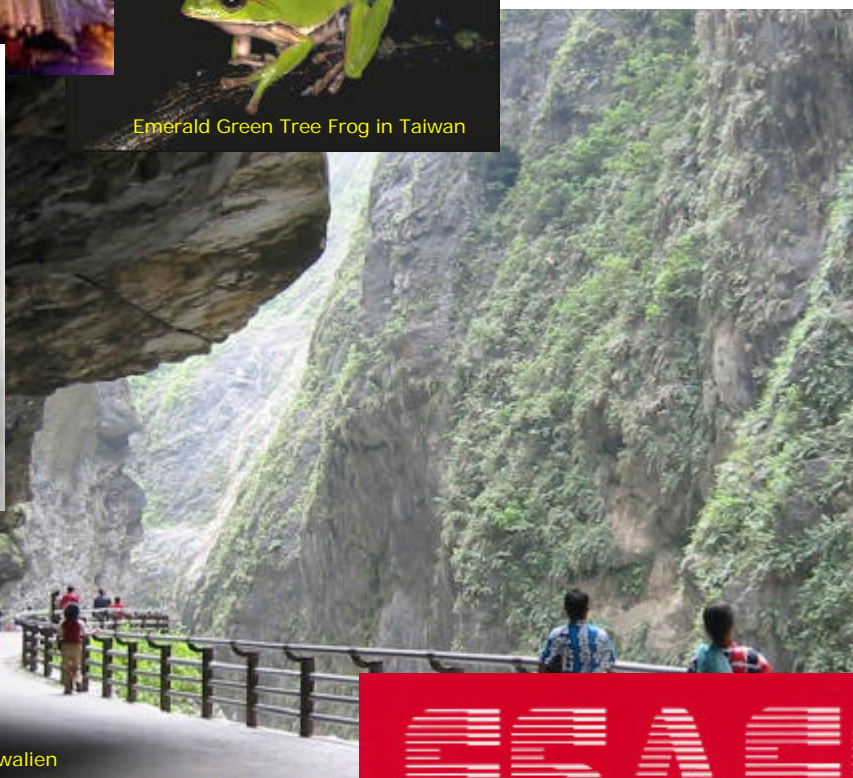
- The 6<sup>th</sup> ESAFS International Conference in Taiwan
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Emerald Green Tree Frog in Taiwan



Aborigine LUKAI



Taroko National Park in Hualien

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<http://lab.ac.ntu.edu.tw/soilsc/>

**ESAFS**

EAST AND SOUTHEAST ASIA FEDERATION OF SOIL SCIENCE SOCIETIES

# The 6<sup>th</sup> ESAFS International Conference

Soil Management Technology on Low-productivity and Degraded Soils

November 24-29, 2003, Taipei, TAIWAN

**D**iscussion on developing techniques to solve problems occurred on low-productivity and degraded soils including management of nutrient deficiency, soil erosion and degradation, soil acidity, and soil organic matter in Asian countries.

Problems occurred on the low-productivity and degraded soils in Asian and Pacific region include nutrient deficiency, soil erosion and degradation, soil acidity, lack of organic matter, inadequate fertilizer use and management, soil compaction, inefficient water use, unsustainable farming and conservation, seasonal drought, and waterlogging and drainage techniques. Although many advances have already been achieved for this region, further work is needed to develop more sustainable options for soil and water management. For this conference, we will focus on soil management technologies centered on the specific problems associated with low-productivity and degraded soils in Asia such as nutrient deficiency, soil erosion and degradation, soil acidity, low content of soil organic matter, and also on the establishment of unified soil database of Asian countries.

## Conference Technical Programs

Specialists from East and Southeast Asia Federation of Soil Science Societies (ESAFS) will be invited to present, discuss, and share information, experience and technologies related to the following topics:

- (1) Biophysical, physical and socio-economic causes of low-productivity and degraded soils in Asian countries;
- (2) Approaches and technological options for low-productivity soils, including erosion control, conserving and improving soil fertility, soil water balance, temperature control, soil organic matter management, etc.;
- (3) Suitability of the various technologies or potential approaches for low-productivity and degraded soils; including socio-economical considerations;
- (4) Asian unified soil database for soil management technology transfer;
- (5) Sustainable soil management techniques; and Research and extension program for future works on soil degradation.

**Programs:** Two days for technical programs and another four days for field trips.

### Organizing Committee:



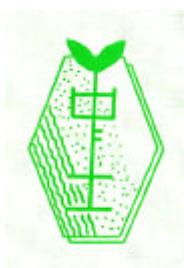
**Prof. Zueng-Sang Chen**  
(Chairman)  
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**Prof. Dar-Yuan Lee**  
(Secretary General)  
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**Organizers:** The Chinese Society of Soil and Fertilizer Sciences; Dept. of Agricultural Chemistry, National Taiwan University; Taiwan Agricultural Research Institute; The Food and Fertilizer Technology Center for the Asian and Pacific Region (FFTC/ASPAC)

**Sponsors:** Council of Agriculture (COA), Taiwan; East and Southeast Asia Federation of Soil Science Societies (ESAFS); National Pingtung University of Science and Technology; Dept. of Soil and Environmental Sci., National Chung-Hsing University .





# Activities and Information of Member Societies



## The Republic of China - Taiwan The Chinese Society of Soil and Fertilizer Sciences

Location: Taipei, Taiwan

National: Taiwan ROC.

No. of the Members : There are 275 members including 200 active member,  
50 student members, and 25 Group members.



### President

**Dr. Zueng-Sang Chen**

Professor of pedology and soil environmental quality, Department of Agricultural Chemistry, National Taiwan University, Taipei 106-17, Taiwan. (2 years per term)

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### Secretary General

**Dr. Sheng-Bin Ho**

Associate Professor of oil chemistry, Department of Agricultural Chemistry, National Taiwan University, Taipei 106-17, Taiwan.

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**Society Journal:** SOIL AND ENVIRONMENT. It was published by quarterly since 1998. It was published in Vol. 6 No. 3 in Sep. 2003. The ISSN is 1029-2950. There are about 30 articles in 400 pages of one volume. The price of 4 No. in one volume is US\$ 40.

**Annual meeting of Society:** The annual meeting is always organized in one day program and it will be held in the 2nd Friday of December. There are some activities including business meeting, workshop and poster session .



### Brief activity in 2002:

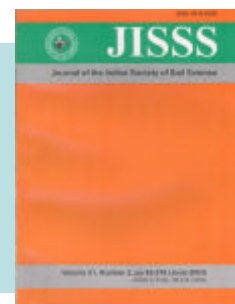
The Workshop on Application of Soil Information was held on Dec. 12th, 2002, at Taipei, Taiwan. The major discussion themes include (1) past and future of soil survey in Taiwan, (2) data base and future plans of Taiwan soil survey projects, (3) the application of geostatistics on spatial interpolation of soil information, pedotransfer function and terrain analysis on the prediction of soil information, the application of soil information on rational fertilization, crop suitability evaluation, environmental impact assessment, and soil and water conservation, and (4) the establishment and application of soil information system of Eastern Taiwan. More than 180 participants including about 120 members registered and attended this annual meeting and workshop. The Proceedings of workshop of 204 pages was edited by Prof. Dar-Yuan Lee and published at by The Chinese Society of Soil and Fertilizer Sciences.

### Brief activity in 2003:

The Workshop on Reorganization and Application of Sustainable Soil management System will be held on Dec. 12th, 2003, at National Chung-Hsing University located at Taichung city, central Taiwan. The major discussion themes include (1) organization of soil management system in Taiwan before 2000, (2) reorganization of soil management system in Taiwan, (3) new database establishment of soil management system in Taiwan, (4) the new soil characteristics in database of soil management system in Taiwan, (5) the relationship of fertilization and crop productivity in new soil management system in Taiwan, (6) soil management techniques for strong acidic soils in Taiwan, and (7) the application of new soil management system in Taiwan. More than 150 members have registered to attend this annual meeting and workshop.



## Indian Indian Society of Soil Science



Indian Society of Soil Science was Established in 1934.

Location: New Delhi, INDIA

National: India

No. of the Members: At the close of the year 2002 the membership position was:

Honorary Members 14; Life Members 640; Members 1349; Student Members 275;

Donor Members 14; Institutional Member 1; TOTAL= 2293



### President

**Prof. G. Narayanasamy**

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and Agricultural Chemistry,  
Division of Soil Science and

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website: www.iss-india.org



### Secretary General

**Dr. R.K. Rattan**

Principal Scientist, Division of  
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**J**ournal of the Indian Society of Soil Science (JISSS), ISSN 0019-638X; a quarterly publication brought out in March, June, September and December, is published since 1953. The current volume of JISSS for 2003 is 51; numbers 1 and 2 for March and June 2003 have been printed and distributed, September and December issues are under various stages of printing process. Typically, the four issues in each volume covering about 600 to 800 pages accommodate about 100 to 120 full-length articles, 60 to 80 short communications, besides book reviews, annual meeting reports, special/memorial lectures (currently eight in a year), and obituaries. The print order is 2500 copies. The ISSS supplies all issues of Journal free to its 2300 members. Additionally nearly 200 copies are sold to Libraries/ other organizations on annual subscription basis, which at present is US \$ 160 per calendar year, inclusive of airmail postage.

### Brief activity in 2002:

Published four issues of the volume 50 of its Journal covering 522 pages; Brought out two issues of its Newsletter; Sponsored 12 scientists from India to participate in the 17th World Congress of Soil Sciences held during August 14-21, 2002 in Bangkok, Thailand; Organized the 67<sup>th</sup> Annual Convention during November 11-15, 2002 at Jabalpur, in which among other things, (a) a symposium on 'Organic Farming', (b) a national seminar on 'Developments in Soil Science-2002', (c) two special lectures by eminent scientists and (d) contest for Doctoral Research Presentation Award were included; Organized 5 memorial lectures in different parts of India through Chapters of ISSS. Administered and presented of Awards and Honours in recognition of contributions to Soil Science; Held Zonal Award contest for postgraduate students; Conducted elections to fill vacancies in the Council.

**Brief activity in 2003:** All the above type of activities is to be carried out during 2003 also.

**Upcoming activities in 2004 and 2005:** During 2004 and 2005 the usual programs of ISSS as listed for 2002 and 2003 are to be pursued. Additionally, in January 2005 an International Conference on "Soil, Water and Environmental Quality" is scheduled under the aegis of the International Union of Soil Sciences.





## Korea

### Korean Society of Soil Science and Fertilizer

**F**ounded in 1968, the Korean Society of Soil Science and Fertilizer (KSSSF) is an educational and scientific organization comprised of more than 1100 professional members and dedicated to the development of soil science, fertilizer/plant nutrition, and its related agricultural environmental field.

The primary purpose of the society is to advance the discipline and practice of soil science and plant nutrition by acquiring and disseminating information about soil with respect to agricultural production and sustainability, environmental quality, ecological equilibrium, bioremediation, management of waste disposal, and land use.

The KSSSF had already submitted the official proposal for hosting the 20th World Congress of Soil Science (WCSS) to the IUSS office and is making every effort to invite the WCSS in the year of 2014.



#### Object of the Society

- Dissemination of knowledge and exchange of information obtained from basic and applied research on soil science, fertilizer and plant nutrition and its related field.

#### Major activity

- Bimonthly publication of "Korean Journal of Soil Science and Fertilizer" 4 issues per year in Korean edition and 2 issues per year in English edition Publication of Journal "Soil and Plant" 4 issues per year in Korean
- Congress for presentation of research papers Symposium and workshop
- Publication of academic materials and data
- Research consulting and extension services Research support and awards
- International joint research and conference

#### Contact

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E-mail: master@ksssf.or.kr, ksssf249@hanmail.net

Website <http://www.ksssf.or.kr>



#### President (2003)

##### Dr. Jai Joung Kim

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#### Secretary General

##### Dr. Du Hoi Choi

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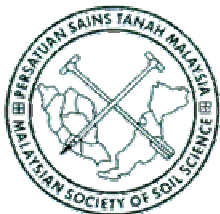
#### Committee Chairman

##### Park, Mon Hee

National Institute of Agricultural Science and Technology (NIAST), RDA \_ +82.31.290.0203

##### Secretary Sa, Tong Min

Department of Agricultural Chemistry, Chungbuk National University \_ +82.43.261.2561



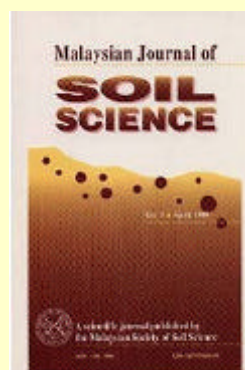
## Malaysia

### Malaysia Society of Soil Science

**M**alaysia Society of Soil Science (MSSS) is a non-government organization in Malaysia to promote the study of science within the context of agriculture and to champion environmental stewardship. Inaugurated on April 2, 1971 with 26 founding members, we have since grown into a full-fledged professional entity, having a membership of over 500. Our members include professionals working in both the public and private sectors, within and outside Malaysia.

#### Objectives

- To promote the study of soil science and to create public awareness on the importance of soil conservation within the context of sustainable land management;
- To review areas of soil study relevant for national development; and
- To disburse small grants to needy students and to members attending seminars.



**T**he Malaysian Journal of Soil Science (MJSS) is a scientific journal published by the Malaysian Society of Soil Science (MSSS). It contains papers in English and Malay language on matters relating to soil and soil-plant problems. The aim of the journal is to promote the development of soil science in Malaysia and the Southeast Asian region.

The journal welcomes original reports and notes on research not previously or simultaneously published in any scientific or technical journal from members of the MSSS as well as other workers in Malaysia and abroad.

**T**he Malaysian Society of Soil Science will hold the **SOILS 2004 Conference**, the annual soil science conference, in conjunction with the Annual General Meeting (AGM) on 13-14 April, 2004, at Penang Island.

It has always been the Malaysian government policy and incentive that the farmers' income through agriculture be increased through maximization of land use and productivity. Some soils in Malaysia are not utilized to their potential or utilized inefficiently. Some soils are also left idle due to some physical, chemical or biological limitations. However, current research in Malaysia has shown that Malaysian soils are potentially productive if they are properly treated and managed, but they do require some innovation and high technological inputs.

Thus, the SOILS 2004 conference will give emphasis on topics, such as land use planning, large-scale crop production and integration of plantation crops with livestock. Other relevant topics, however, will also be highlighted.

#### Committee of 2003/2004

**President:** Assoc. Prof. Dr. Khanif Yusof  
**Immediate Past President:** Prof. Dr. Zulkifli Hj. Shamsuddin  
**Vice President (Peninsular Malaysia):** Prof. Wan Mohamad Wan Abd. Kadir  
**Vice President (Sarawak):** Mr. U.T. Pupathy  
**Vice President (Sabah):** Mr. Baba Musta  
**Secretary:** Dr. C.B.S.  
**The Asst. Secretary:** Mr. Ismail Abu Bakar







# The Philippines

## Philippine Society of Soil Science & Technology (PSSST)

<http://bswm.da.gov.ph/pssst.html>

**T**he Philippine Society of Soil Science and Technology, Inc. (PSSST) was established in 1998 as a non-stock and non-profit professional organization to provide an avenue for the promotion of soil science research in the country. It holds annual scientific symposium consisting of oral presentations and poster exhibitions. In addition, it publishes journal and special publications, supports selected undergraduate thesis in soil science, collaborates with Soil Science Societies in different agricultural colleges and universities, and undertakes special projects and concerns.

### Objectives

PSSST aims to promote the advancement of soil science and technology in the Philippines; to mobilize and encourage soil scientists and technologists in the country to share their knowledge in the development and conservation of Philippine soils; to serve as forum for the exchange of ideas and knowledge among soil scientists, technologists, and planners; and to establish formal and non-formal information linkages with other similar organizations and institutions, locally and abroad.

### Organization

PSSST is governed by an elected eleven-man Board of trustees half of which are in their first year of a two year term and the other half in their last year. Its fiscal year begins in June and ends May of the succeeding year.



President (2003-2004)  
Dr. Clarita P. Aganon



Vice-President  
Dr. Eduardo P. Paningbatan

For 2003-2004, it's officers are the following:

President: Dr. Clarita P. Aganon

Vice-president: Dr. Eduardo P. Paningbatan

Secretary General: Mr. Rodelio B. Carating

Treasurer: Dr. Purisima G. Pajaro

Auditor: Dr. Carlito P. Laurean

Public Relations Officer: Ms. Evelyn F. Javier

Business Manager: Dr. Danilo F. Guinto.

The other board members are Dr. Jose D. Rondal, Dr. Jaime G. Montesor, Dr. Federico O. Perez, Dr. Rogelio N. Concepcion, and Mr. Jose G. Balaoiong Ex-Officio Member.

Presently, it has a Northern Luzon Chapter and a pending application for a Mindanao Chapter.

PSSST has also four standing committees: Membership, Publications, External Affairs, and International Network Affairs.

### Annual Meeting & Symposium

PSSST holds its annual meeting in May.

The 1st Annual Meeting and Symposium was held at the Bureau of Soils and Water Management in Diliman, Quezon City in 1998.

The 2nd Annual Meeting and Symposium was held at the Benguet State University in La Trinidad, Benguet in 1999.

The 3rd Annual Meeting and Symposium was hosted by the Philippine Rice Research Institute in Maligaya, Science City of Munoz, Nueva Ecija in 2000.

The 4th Annual Meeting and Symposium was held in Philippine Council for Agriculture and Resources Research and Development in Los Baños, Laguna in 2001.

The 5th Annual Meeting and Symposium was held at the Philippine Rice Research Institute – National Tobacco Administration Complex in Batac, Ilocos Sur in 2002.

The 6th Annual Meeting and Symposium was hosted by the Camarines Sur State Agricultural College in Pili, Camarines Sur in 2003.

# The Philippines

## Philippine Society of Soil Science & Technology (PSSST) (*continued*)

### Projects and Activities

PSSST returns to Benguet State University in La Trinidad, Benguet for the 7th Annual Meeting and Symposium in 2004.

Presently, the scientific symposium consists of competitions for scientific papers in oral and poster presentations both in the Senior (professional) and Junior (student) categories. There is also a special poster competition for Soil Science Societies.

#### *Special Publications*

The proceedings of its annual meetings and scientific symposia are published in the **Philippine Journal of Soil Science and Technology**. The first issue is scheduled to come out in December, 2003. **Key to Soil Series in the Philippines, Volume 1** is presently available in PDF format.

#### *Undergraduate Thesis Support*

Five slots for thesis support for undergraduate thesis in soil science are made available annually. Priority is given to colleges and universities that offer soil science as a major course.

#### *Collaborative Projects with Soil Science Societies*

PSSST has presently a Memorandum of Agreement with the Central Luzon State University Soil Science Society (CLSU-SSS) for the soil analysis of neighboring farms in Muñoz using soil test kits. The agreement provides for a subsidy to cover the transportation cost of the students in their conduct of qualitative analyses.

#### *Community outreach for countryside development*

A community project that provides breeder bucks to the beneficiaries of Small Water Impounding Project in Talugue, Nueva Ecija is still on-going. The project aims to upgrade existing native breed to augment their income. Two breeder bucks were donated to each barangays Maasin and Villa Boado. The barangays charged minimal amount for the service.

#### *International liaisons*

PSSST has co-sponsored the hosting of the post congress tour in connection with the 17th World Congress held in Thailand in 2002.







## China

### The Soil Science Society of China

<http://www.issas.ac.cn/>

Location: Nanjing, China.

National: People's of Republic of China

No. of the Members : There are more than 10,000 members.



#### President

**Dr. Zhao Lian Zhu (朱兆良)**

Professor of Soil fertility, The Institute of Soil Science, Chinese Academy of Sciences, No. 71, Beijing East Rd., Nanjing 210008, People's of Republic of China.

Tel: +86-25-322-3370, Fax: +86-25-335-3590,

#### Secretary General

**Dr. Jian Min Zhou (周健民)**

Professor of soil fertility and soil chemistry, Director of Institute of Soil Science, Chinese Academy of Sciences, No. 71, Beijing East Rd., Nanjing 210008, People's of Republic of China.

Tel: +86-25-336-1671, Fax: +86-25-335-3590

**Society Journal:** TURANG XUEBAO ACTA PEDOLOGICA SINICA (TRXB) (土壤學報). It was published by Bimonthly since 1948. It was published in Vol. 40 No. 4 in July. 2003. The ISSN of TRXB is 0564-3929. There are about 150 articles in about 1000 pages of one volume. The price of 6 numbers in one volume is about US\$ 25. The editor-in-chief is Dr. Guo-liang Ji. Email: actapedo@issas.ac.cn; yguo@issas.ac.cn. Address of editors of TRXB: The Institute of Soil Science, Chinese Academy of Sciences, No. 71, Beijing East Rd., Nanjing 210008, People's of Republic of China.

**Representatives' meeting of Society:** The Representative' meeting is always organized in three days technical program and few days of field studies every four years. More than 1000 representatives came from regional or Provincial Society of Soil Sciences to join this meeting activities including business meeting, workshop and poster session.

**Term of the President:** 4 years per term (October, 1999 to October, 2003, extended to 2004 caused by SARS problem).

**Contact person:** Dr. Jian Min Zhou, Professor of soil fertility and soil chemistry, Director of Institute of Soil Science, Chinese Academy of Sciences, No. 71, Beijing East Rd., Nanjing 210008, People's of Republic of China. Tel: +86-25-336-1671, Fax: +86-25-335-3590, website <http://www.issas.ac.cn/>. There are 4 vice Secretary General are invited to service to the society members.

#### Brief activity in 2002:

2nd Announcement of International Symposium on Sustainable Land Management in the Tropics: Planning and Action. This conference was held on May 31-June 5, 2002, at Haikou, Hainan, China. The major discussion themes include (1) Sustainable land management planning in tropical and subtropical regions, (2) soil information: from soil survey and soil mapping to land information system, (3) SOTER (Soil and Terrain Digital Database) as a tool of sustainable land management, (4) Tropical soil quality and soil degradation, (5) 3S technology in sustainable land resource management, and (6) Cases of large and small scale comprehensive land management demonstration.

#### Brief activity in 2003:

The second International Conference on Soil Quality Evolution Mechanism and Sustainable Use of Soil Resources: Soil quality, environment and sustainable agriculture in tropical and subtropical regions held on September 23-28, 2003, at Yingtan, China. The objectives of conference are to provide an opportunity for multi-disciplinary exchange on new knowledge and ideas in order to define better farming practice options, based on socio-economical and environment criteria and to promote joint proposals to favour international research in tropical and subtropical regions. The major themes include (1) indexes and methods of soil quality evaluation in tropical and subtropical regions, (2) soil quality evolution and global change: Soil evolution process (degradation and rehabilitation), interactions with environmental changes (carbon cycle/sequestration, greenhouse effect, pollution, temporal and spatial scale), (3) effect of soil quality evolution on land productivity and agricultural economy, and (4) sustainable use and management of soil resources and environments in the tropics.



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## Japan

### Japanese Society of Soil Science and Plant Nutrition

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Location: Tokyo, Japan  
National: Japan  
No. of the Members :  
There are 3033 members including 2331 active members, 11 honor members , 325 student members, 225 Group members and 141 Other members



#### **Society President:**

**Dr. Masahiko Saigusa** (2 years per term)

Professor of Field Science Center, Graduate School of Agricultural Science, Tohoku University, 232-3 Yomogida Ooguchi, Naruko, Tamatsukuri, Miyagi, 989-6711 Japan, Tel:+8-12-2984-7311, Fax:+8-12-2984-6490, masa@bios.tohoku.ac.jp (contact person)

#### **Secretary-General:**

**Dr. Takeo Koyama**

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#### **Society Journal:**

**Soil Science Plant Nutrition (English):** Six issues yearly in one volume since 1954, It was published in Vol. 49 No. 5 in Oct.. 2003. The ISSN is 0038-0768. There are about 110 articles in 900 pages of one volume. The price of 6 No. in one volume is US\$ 60 (Private Individuals).

**Japanese Journal of Soil Science and Plant Nutrition (Japanese) :** Six issues yearly in one volume since 1929 , .. It was published in Vol. 74 No. 5 in Sep. 2003. The ISSN is 0029-0610. There are about 100 articles in 800 pages of one volume. The price of 6 No. in one volume is US\$120.

Annual meeting of Society: The annual meeting is always organized in 3 days program and it will be held in July-October. There are some activities including business meeting, workshop symposium, and exhibition.

#### **Brief activity in 2002:**

The annual meeting of Japanese Society of Soil Science Plant Nutrition (JSSSPN) (Nagoya: April). 2nd International Symposium on Silicon in Agriculture (Tsuruoka: August)

#### **Brief activity in 2003:**

The annual lecture of JSSSPN on "Soil and Fertilizer": (Tokyo: April)

The annual meeting of JSSSPN (Kanagawa: August). 2nd Silicon in Agriculture Conference (Tsuruoka: August 2002),

16th International Symposium on Environmental and Biogeochemistry (Towada: September)

#### **Upcoming activities in 2004 or 2005:**

**XII International Symposium on Iron Nutrition and Interactions in Plants: ISINIP** (Tokyo: April 11-15 2004)  
Website: <http://www.knt.co.jp/tyoec/ironsymp2004> e-mail: isinip2004-ecc@or.knt.co.jp

**6th International Symposium on "Plant-Soil Interaction at Low pH (PSILPH)"** (Sendai: August 1-5 2004):  
Website: <http://www.agri.tohoku.ac.jp/psilph> e-mail: 6th PSILPH@agri.tohoku.ac.jp

**The annual meeting of JSSSPN** ( Fukuoka, September 14-16, 2004)





## Japan

### Japanese Society of Soil Science and Plant Nutrition (*continued*)

The annual meeting of JSSSPN in Kanagawa



Kagamiwari" (Opening Ceremony)



Kanpai" (A Toast)



1<sup>st</sup> Circular

SENDAI, JAPAN  
1-5 August, 2004



低pH領域における植物と土壌の相互作用

#### VI INTERNATIONAL SYMPOSIUM ON "PLANT-SOIL INTERACTION AT LOW pH"

held under the aegis of the  
International Steering committee on  
Plant-Soil Interaction at Low pH  
(President M. E. Sumner)

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## Bangladesh

### Soil Science Society of Bangladesh

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Location: Dhaka, Bangladesh

No. of Members: Approximately 300.

**President** (1997-1999): Prof. Dr. Aminul Islam, Ex. Vice-Chancellor, National University of Bangladesh, Tongi, Gazipur.

**Secretary General** (1997-1999) : Dr. Md. Fazleah Ali, Chief Scientific Officer, Soil Resources Development, Institute, Dhaka.

**Society Journal:** Bangladesh Journal of Soil Science. Usually published annually.

**Meeting of Society:** 3-4 meetings are held during the tenure of the society, including one Workshop/Conference.  
**Term of the President:** 2 years per term.

**Contact person:** Dr. Tofazzal Hussain, Professor, Department of Soil, Water and Environment University of Dhaka, Dhaka, Bangladesh.

**Upcoming activities:** Election of the Executive Committee, which is over due.





## Thailand

### The Soil and Fertilizer Society of Thailand

Location: Bangkok, Thailand

National: Thailand



#### President

**Mr. Sompong Theerawong**  
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Queen Sirikit National Convention Center in Thailand



#### Vice President

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Middle-Congress field trip in Thailand.

The Soil and Fertilizer Society of Thailand (SFST) hosted the 17<sup>th</sup> World Congress of Soil Science in Bangkok on August 14-22, 2002.

The 17th World Congress of Soil Science consists of the following activities:

- 1. Scientific Programme** includes Plenary Keynote Lectures in the afternoon of Wednesday 14 August 2002, oral presentation and poster session of scientific papers accepted in 65 Symposia of the Congress. The oral presentation was held in six parallel rooms everyday during 15-21 August 2002 except on 18 August 2002, which was reserved for all Congress day tours. Poster session of each Symposium was held on the same day as the corresponding of the oral presentation and runs all day from 0700 hrs to 1800 hrs. Details were listed in the Scientific Programme section.
- 2. International Union of Soil Sciences Council Meetings** was scheduled in the afternoon and evening of most days during the Congress period (13-20 August 2002). Details were listed in the IUSS Council Meeting section.

Please visit the IUSS web site <http://www.iuss.org/pages/congresses.htm/>



## Thailand

### The Soil and Fertilizer Society of Thailand (*continued*)



3. **Opening Ceremony** was held on Wednesday 14 August 2002 starting from 0900 hrs and continuing until noon. Details are in the Opening Ceremony section.
4. **Welcome Party** was held during 1830-2130 hrs on Wednesday 14 August 2002 in the Plenary Hall of the Queen Sirikit National Convention Center. The Welcome Party was hosted by the Minister of Agriculture and Cooperatives.
5. **Gala Dinner** was held on Monday 19 August 2002 during 1800-2130 hrs, in Plenary Hall 2 of the Queen Sirikit National Convention Center.
6. **Closing Ceremony** will take place in the afternoon of Wednesday 21 August 2002. Details are in the Closing Ceremony section.

7. **The King and Soil Exhibition** was scheduled to take place in front of the Plenary Hall. The exhibition is open to public everyday during the Congress period.

8. **Exhibition** was held at Zone C in front of the Poster Session area. The exhibition includes Soil Education Exhibition and Scientific and Commercial Exhibition. The exhibition was open to the public everyday during the Congress period.

9. **Tour Programme** was handled by the Congress Tour Committee at the Stand associated with the Registration Counter. The Mid-Congress Tours take place on Sunday 18 August 2002. The Tours leave the Hotels at 0730 hrs and return at 1800 hrs.

Soil monolith exhibition in WCSS.



Discussion in the field trip.



Group pictures in the field trip in China

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# Sri Lanka

## Soil Science Society of Sri Lanka

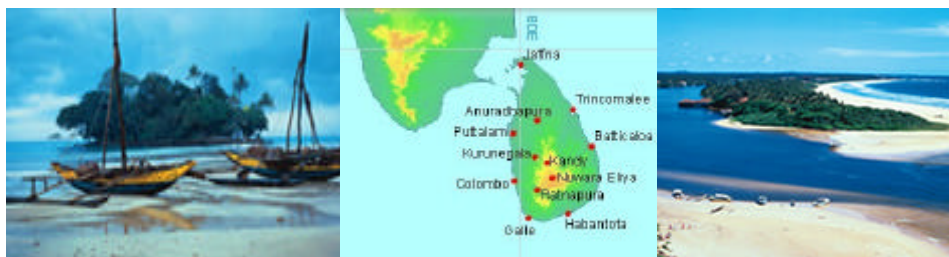
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Soil Science Society of Sri Lanka

**Location** - Colombo, Sri Lanka

**National** - Sri Lankan

**Number of members** - 150



### **President**

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**Journal of the Society** - Journal of the Soil Science Society of Sri Lanka (ISSN 1015-0803). It is published annually and the 14th Volume of the Journal was released in 2003.

**Annual meeting of the Society** - The Annual General Meeting is held in February. It is a 2-day program and the activities include the Joachim Memorial Lecture, a theme Seminar, the Society Annual General Meeting, a field tour, Annual Get-together as a part of the field tour.

**Term of the President** - Two years

**Contact person** - The General Secretary, Soil Science Society of Sri Lanka

### **Brief activities in 2002**

Implementation of a project on "Characterization and classification of soils in Sri Lanka – Phase II (Intermediate Zone)" funded by the Canadian International Development Agency (CIDA).

Preparation of a document on "Conservation of Rice Lands in Sri Lanka" to provide technical guidelines for policy making authorities.

Conducting theme seminars on current issues related to soil, water and fertilizer management in agriculture for society beneficiaries such as policy makers, land use planners, university academics, scientists of the Government sector, fertilizer dealers in the private sector.





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## Future Activities of IUSS

<http://www.iuss.org>

The International Union of Soil Sciences (IUSS) is the global union of soil scientists. The objectives of the IUSS are to foster all branches of the soil sciences and their applications, and to give support to soil scientists in the pursuit of their activities. This website provides information for IUSS members and those interested in soil science and related fields.

**Frontiers of Soil Science: Technology and the Information Age**  
**18th World Congress of Soil Science (WCSS)**  
**July 9-15, 2006**  
**Philadelphia, Pennsylvania**  
**<http://www.18wcsc.org>**

On behalf of the Organizing Committee and the IUSS Officers, I invite you to attend the 18th World Congress of Soil Science (WCSS), July 9-15, 2006, in Philadelphia, Pennsylvania, USA. I encourage you to consider presenting a paper or poster session in keeping with the theme, *"Frontiers of Soil Science: Technology and the Information Age"* and to participate fully in the opportunities for collegial interactions the Congress will provide. The historic city of Philadelphia is a superb location for the WCSS, and the organizers are planning a series of local cultural tours and events for accompanying participants as well as an array of pre- and post-meeting scientific tours throughout the United States.

Early Registration	January 1, 2004
Registration	January 1, 2005
Second Announcement	August 1, 2004
Third & Final Announcement	August 1, 2005
Abstracts due	August 1, 2005
Late Registration	January 1, 2006
18th World Congress of Soil Science	July 9-15, 2006

The Congress will provide many opportunities for participants to engage in scientific interchanges, conduct formal business, plan for Inter-congress meetings, and consider ways to advance the discipline of Soil Science through:

- Working sessions of the IUSS Divisions, Commissions, Working Groups, Standing Committees, and Council Meetings
- Election of IUSS officers
- Scientific and Technical Exhibitions

## Meeting and conferences to be held in Asia and Pacific Region in 2004 and 2005

<http://www.iuss.org/pages/meetings.htm>

### 2004

#### **Innovative techniques in soil survey 22-26 March – Thailand**

<http://www.iuss.org/popup/Thailand.pdf>

**“DEVELOPING THE FOUNDATION FOR A NEW GENERATION OF SOIL RESOURCE INVENTORIES AND THEIR UTILIZATION”**

Objectives:

1. Evaluate new technologies available for soil survey, the manipulation of data and delivery of information to customers;
2. Report on case studies of applications of geographic information science, artificial intelligence, information representation theory, and other related sciences in the soil survey process;
3. Develop mechanisms to respond to changing customer demands in both kinds of soil information and methods of delivery;
4. Approaches to shaping technical soil services for the year 2020.

#### **Natural Resource Management for Sustainable Development 7-10 June – Turkey**

<http://www.atauni.edu.tr/toprakkongre/index.htm>

Objectives:

1. To provide a forum for presenting information and effectively transferring new research results and technologies in sustainable use of natural resources,
2. To promote co-operation and to share experiences among individuals in different disciplinary from all over the world.

#### **13th Int. Soil Conservation Organization conference 5-9 July – Australia**

<http://www.icms.com.au/isco2004/>

**“CONSERVING SOIL AND WATER FOR SOCIETY: SHARING SOLUTIONS”**

We all have information, knowledge and experience to share on the conservation of soil and water resources - across ecosystems and cultures, in agricultural, built and natural environments, over time and space.

Objectives:

1. To effectively share this knowledge we need your solutions to create learning and sharing environments, to make science work for people and improve communication.
2. To effectively apply the solutions we need your strategies that operate across social, environmental and political boundaries, empower people and communities.

#### **Int. Conference on Sustainability Engineering and Science 7-9 July - New Zealand**

<http://www.nzsses.org.nz/conference/>

Objectives:

To provide an international forum for discussion on:

1. Practical application of sustainability engineering in industry and government
2. Market-based tools for measuring sustainability and their practical application
3. Engineering and science research into achieving sustainability
4. Mechanisms for ongoing discussion, collaboration and dissemination of such research for the future



## 2004

### Plant-soil interaction at low pH 1-5 August – Japan

<http://agri-web.agri.tohoku.ac.jp/ecs/psilph/>

Japan is a volcanic island nation situated off the eastern coast of the Asiatic Continent situated between latitude of 20 °and 46 °North. Consequently, Japan has many kinds of acid soils such as Oxisols, Ultisols, Alfisols, Histosols, Andisols, Spodosols, Acid sulfate soils etc., evidenced by many survey and research investigations conducted since the pioneering work of Dr. Daikuhara (1910). However, soil acidity is still a major concern from the standpoint of both intensive and sustainable agriculture and environmental problems. Consequently, 6th PSILPH symposium will be held at Sendai, Japan in 2004.

Objectives:

To provide opportunities for researchers studying all aspects of Plant-Soil Interaction at Low pH to exchange new knowledge, information, ideas and techniques.

### Soil classification 3-11 August – Russia

<http://biology.krc.karelia.ru/soil04/>

The Conference will continue the scientific discussion initiated in 2001 during the Soil Classification conference in Hungary. The event will consist of two parts: the Conference *sensu stricto* and a field workshop of the WRB Working group together with the Commissions 1.4. Soil Classification and 1.3. Soil Genesis of the IUSS. Each participant can choose if he/she would like to take part in the conference or the workshop, or both.

### International congress on irrigation and drainage 10-18 September – China

[http://www.icid.org/index\\_e.html](http://www.icid.org/index_e.html)

The Commission is dedicated to enhancing the worldwide supply of food and fibre for all people by improving water and land management and the productivity of irrigated and drained lands through appropriate management of water, environment and application of irrigation, drainage and flood management techniques.

### Soil micromorphology 20-26 September – Turkey

<http://ziraat.cu.edu.tr/imm/>

“ARCHAEOLOGY, CERAMICS AND GEOLOGICAL ENGINEERING “

Theme:

1. Soil Quality Indicators for Agronomic Productivity; Environmental Studies,
2. Relationships Between Soil Fabric and Physical Behaviors of Soils,
3. Soil Conservation for Sustainable Land Management,
4. Micromorphometry,
5. Soil Genesis and Weathering of Soil Minerals,
6. Experimental micropedology,
7. Use of micromorphology in Soil Classification,
8. Microscopy of Soil Behavior and Engineering,
- 9 Interactions Between Living Organisms, Organic, and Mineral Components,
10. Soil Micromorphology of Soils in Arid Regions,
11. Nomenclature, Data recording, Description, and Terminology,
12. Technical and Methodological Aspects of Soil Microscopy and Submicroscopy,
13. Paleopedology Indicators,
14. Role of Micromorphology in Other Sciences (Soil Hydraulics, Pedosedimentology, Geomorphology, Archaeology ,Ceramics, Archaeometry and Archaeoenvironments, Archaeological Sediments).

## 2004

### ISMOM conference September – China

<http://kyc.hzau.edu.cn/~ismom2004/>

“Environmental Significance of Mineral–Organic Component–Microorganism Interactions in Terrestrial Systems”

Topics cover mechanisms of transformations, dynamics and bioavailability of heavy metals, radionuclides, biomolecules and nutrients immobilized on soil minerals, humic substances, mineral-humic complexes and microorganisms and their impact on plant, animal and human health.

### International crop science congress 26 September-1 October - Australia

<http://www.cropscience2004.com/>

Objectives:

Integrate and apply knowledge from crop science to regional and global problems.

Present and discuss the most recent research developments and implications.

Develop recommendations for future thrusts in research, development and technology transfer.

Evaluate future scientific and educational needs and directions of crop-based agriculture.

Initiate and nurture international scientific and educational partnerships.

Contribute to a comprehensive, written compendium on crop science.

### SuperSoil: The conference of the new millennium 5-9 December – Australia

<http://www.icms.com.au/supersoil/>

Australia and New Zealand have a huge diversity of soils - old, new, fragile, resilient, fertile, infertile. Our highly efficient farm sectors use a wide range of soils to grow food for export around the world .

The conference title recognizes the life-giving attributes of soil and the important role it plays in the health and well-being of people around the globe.

## 2005

### ICOBTE - Biogeochemistry of trace elements 3-7 April - Australia

<http://www.clw.csiro.au/conferences/8thicobte/>

An international conference focusing on the links between biological and physico-chemical trace element behaviour in the environment. Located close to South East Asia, Australia has ready access to the global region where many people are affected by trace element deficiencies in soils or impacted by excessive levels of metals due to rapid urbanisation and industrialisation. The conference program will comprise technical sessions, special symposia, as well as optional pre and post conference field trips.

### ICID conference: Use of water and land 10-18 Sept - China

[http://www.icid.org/index\\_e.html](http://www.icid.org/index_e.html)

Theme : Use of Water and Land for Food and Environmental Sustainability

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Editors: **Prof. Dr. Zueng-Sang Chen**

**Mr. Chia-Hsing Li**

Contribution to the ESAFS-Newsletter are invited and should be sent to the above address. We heartily expect further societies joining to us.

