

TARGET PARTICIPANTS

ACADEMIC

1. University administrators especially those in charged of Development Projects and Research
2. Deans and staff of
 - Faculty of Engineering
 - Faculty of Applied Science
 - Faculty of Business Management
3. AUAP Members

INDUSTRIES

1. National and International Industries-those in charged of Research and Development (R&D) and
2. Commercial Organizations/Chamber of Commerce
3. Private Enterprises / Entrepreneurs

GOVERNMENT AGENCIES

1. Ministry of Commerce
2. Ministry of Industry
- 3. Ministry of Science, Technology and Environment
4. Ministry of University Affairs
5. Industrial Estates

EMBASSIES AND INTERNATIONAL ORGANIZATIONS

1. ILO, ESCAP, APEC, ASEAN
2. Science and Commercial Attaches



“SCIENCE PARK FOR MEETING TECHNOLOGICAL
CHALLENGES OF THE 21ST CENTURY”

**6 th Anniversary
SURANAREE
UNIVERSITY
OF TECHNOLOGY
26-27 July 1996**

**INTERNATIONAL
COLLOQUIUM**



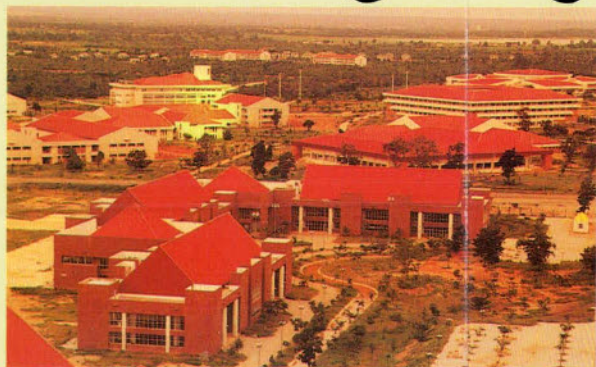
**ORGANIZED BY
SURANAREE UNIVERSITY
OF TECHNOLOGY
TECHNICAL UNIVERSITY
OF NOVA SCOTIA**

SCIENCE PARK FOR MEETING TECHNOLOGICAL CHALLENGES OF THE 21ST CENTURY

WORLDTECH'95 Thailand has provided a showcase of the latest international advances in agriculture, industrial and environmental technologies. It gave a glimpse of present developments and future technologies that could be available for food security, sustainable economic progress through industrial technologies that maintain ecological balance and thus assures better quality of equitable economy and living in harmony with nature.

However, these will not happen without concerted and sustained efforts in Research and Development by universities, industries, business enterprises and government agencies as well as an informed and concerned general public. In answer to the challenges for technological needs of the next century and with the spirit of Worldtech'95 as guide, Suranaree University of Technology is converting some of the buildings and facilities of Worldtech'95 into TECHNOPOLIS, a Science Park for technology innovation and fine-tuning, technology transfer and exhibition.

Suranaree University of Technology has therefore chosen as the theme of an international colloquium to mark its 6th Founding Anniversary on 26-27 July 1996, TECHNOLIS : SUT SCIENCE PARK FOR MEETING TECHNOLOGICAL CHALLENGES OF THE 21ST CENTURY"



Thailand

Agency Name.....

Title.....

Name.....

PRE-REGISTRATION FORM

Participation Fee : US\$ 200 or 5,000 B (including registration fee, all meals and two nights stay at Surasammanakarn) Additional US\$ 50 will be charged for single room occupancy for 2 nights.



For Further Information

Please Contact

The Director

Center for International Affairs

Suranaree University of Technology

111 University Avenue

Nakhon Ratchasima 30000

Tel : (66-44) 216191-8 ext. 1155, 1156

FAX : (66-44) 216122

Email : cenintaf @ ccs.sut.ac.th

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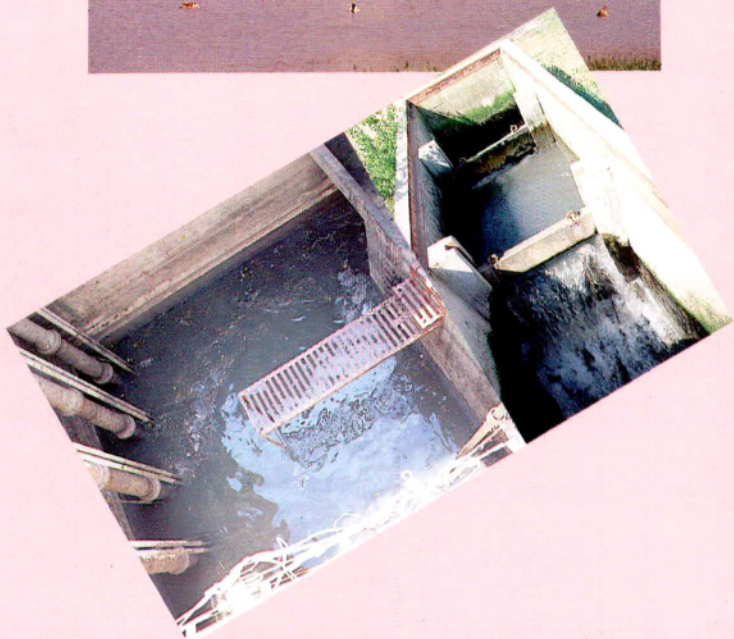
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CALL FOR PAPERS AND POSTERS

During the seminar / workshop one day will be devoted to six concurrent Round Table Discussions on the major topics.

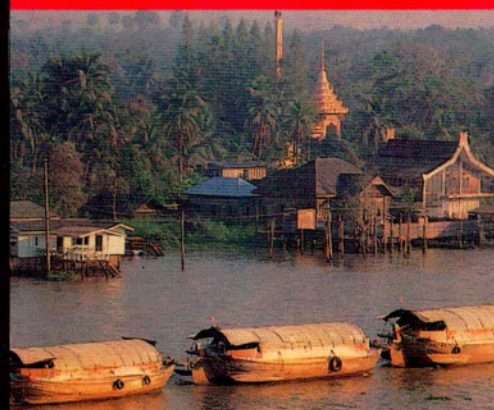


Invitations are being called for short (15 minutes) paper presentation. Deadline for submission of title is on 30 APRIL and abstract of accepted paper/poster on 1 JUNE. Text of complete paper / poster (or diskette) must be submitted on or before 28 JUNE 1996



INTERNATIONAL

SEMINAR WORKSHOP
ON "ADVANCES IN
WATER RESOURCES
MANAGEMENT AND
WASTEWATER
TREATMENT
TECHNOLOGIES"
22-25 July 1996



6 th Anniversary
SURANAREE UNIVERSITY
OF TECHNOLOGY

ORGANIZED BY
SURANAREE UNIVERSITY OF TECHNOLOGY
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RATIONAL

In pursuance of the mission of Suranaree University of Technology (SUT) of providing academic services to the public and various units, both government and private, the Center for International Affairs (CIA) is launching its series of International Seminars, Conferences and Workshops aimed to provide continuing education opportunities to the general public, specially the engineers, scientists, entrepreneurs, and managers.

With the collaboration of the Canadian Universities of Technology Consortium (CUTC), specially the Technical University of Nova Scotia, and partial financial assistance of the Canadian International Development Agency (CIDA), SUT is organizing an international seminar - workshop on **“Advances in Water Resources Management and Wastewater Treatment Technologies”** on 22-25 July 1996.

Freshwater, either as surface or ground water, is a vital renewable community resource that is limited in amount and is subject to conflicting and ever increasing demand. An equitable distribution for domestic, industrial, agricultural and recreational uses is not always easy to attain.

Proper water resources management which involves both quality and quantity assurance is a complex and enormous task requiring integrated activities of many sectors of the community and various government agencies. It involves different activities from provision of high quality potable water supply for domestic consumption to management of dams and reservoirs for agricultural and energy generation purposes, control of canals and drainage systems to prevent floods and conserve rain water, protection of ground water from salt water intrusion and seepage of wastes to even forest conservation.

Although there are usually local, national and regional water authorities, the integrated water resource management is a concern of many institutions and agencies. Data must be collected and analysed, researches undertaken, policies formulated, resources managed and wastewater treated. All these activities and many more would require corresponding trained manpower, a management information system and efficiently functioning organizational structure.

Equally important is the issue of wastewater management. Sewage and industrial waste effluents must not pollute the aquatic ecosystems which are usually used as discharge points of these wastes. Technologies must be developed and applied so that polluting properties of wastewater could be minimized if not completely removed. It is through these recovery and treatment processes that sufficient quantity and good quality water can be assured.



MAJOR TOPICS

- Integrated Water Resources Management
- Environmental Impact Assessment used in Water Related Developments including Industrial Environmental auditing Techniques
- Urban Development : Impact on Water and Wastewater Treatment Needs
- Advances in Wastewater Treatment Technologies
- Water Use / Development Policies & Regulations
- Aquatic Ecosystems Management, including Impact of Industry

TENTATIVE PROGRAM

The tentative program would include :

- 21 July :** Arrival and Registration of Participants
- 22 July :** Opening Ceremony
 - a.m. - Presentation of Keynote Address
 - p.m. - Plenary Session
 - Presentation of major Papers
- 23 July :** Concurrent Round Table
Discussions and WORKSHOPS
- 24 July :** Field Trip
- 25 July :** a.m.-Presentation of Results of Round Table Discussions
Closing Ceremonies

REGISTRATION FEE

US \$ 250

(inclusive of 4 nights of twin sharing accommodation & all meals)

Single room occupancy at slightly higher price is for an additional US\$ 100.

PRE - REGISTRATION FORM

Title.....

Name.....

Agency : Name.....

Address.....

Fax:.....

Tel.....

E-mail.....

Please check and fill the blanks.

I will ☐ / will not ☐ present a paper or poster

Title.....

I am willing ☐ / not willing ☐ to share Hotel Room : Single room : Additional US\$ 100

I will arrive in Korat on.....(date) at.....(time)

by ☐ Plane ☐ Bus ☐ Train ☐ Private Car

I will ☐ / will not ☐ stay on for the International Colloquium on Science Park (25 July.)

Participants of the Seminar who may want to attend the Colloquium will be required to pay an additional fee of US\$ 100.

The present seminar workshop which would also coincide with the celebration of the Sixth Founding Anniversary of Suranaree University of Technology,



would provide a forum for the academe, industry, the government agencies and the general public to :

Objectives

present the Canadian experience in comprehensive and integrated watershed management techniques including Canadian methods of environmental impact assessment used in water-related developments as well as industrial environmental auditing techniques;

survey and analyse the status, issues, strategies and policies concerning uses and management of water resources in the northeast and eastern seaboard regions of Thailand specially the role of industry and estate development companies;

present advances in wastewater treatment technologies and identify wastewater management options as well as policies applicable to the region, country and Southeast Asia;

foster close cooperation between various national and international sectors concerned with sustainable water resources development and wastewater management.



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