

3rd Kyoto University Southeast Asian Forum

Global Crisis in Food and Energy: Thailand-Japan Perspectives



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Could the poor in the developing countries compete with the industry in the developed countries for food earmarked for making bio-fuel?

Will fossil fuels run out in the next few decades? How can renewable energy such as bio-fuel help lessen the severity of energy shortage without exacerbating food scarcity?

Everybody knows that food is indispensable to human as body's nutrients and life's energy sources via metabolism. Fossil and other non-renewable fuels such as nuclear power are indispensable sources of energy to drive and nourish our industries, daily life, societies and what not. The rapid depletion of fossil fuels and the accompanying global warming effect means that renewable energy suitable for their partial replacement such as bio-fuel (bio-diesel, bio-ethanol, etc.) are indispensable. Though there is also solar energy, all forms of renewable energy combined will still only be a fraction of the fossil fuels required. The explosion of world's population in the developing countries, especially China and India, means that food supply will always be tight, even without the growing competition from bio-fuel demand. These intimately entwined global-scale issues cannot be solved by any nation alone. Undisputedly, one of the key tools is international cooperation.

The present International Forum focus on certain key aspects of the double-punch food-energy crisis engulfing the world. First, Emer. Prof. H. Tsujii, KU, will talk about "World food Crisis and the roles that Thailand and Japan should play". Next Dr. Sommai P. and Dr. Sorapong P. (Raj Mongala Univ. of Technology Thanyaburi, RMUTT) will showcase some real successful examples of cooperative research in energy and materials between KU and RMUTT. Then Mr. Yamada, President of JETRO Bangkok, will present "Food & Energy Security in ASEAN+6" (under the Economic Research Institute for ASEAN and East Asia, ERIA).

It is our fervent hope that this stimulating Forum will not only illustrate how international cooperation between Thailand and Japan has silently contributed to the understanding and tackling of one of the most daunting global issues faced by humankind but will also lead to Thailand's wider and closer international cooperation with our foreign partners.

PROGRAM

- 13:00 – 13:30 Registration / Video Introduction
- 13:30 – 14:00 Opening Addresses
H.E. Komachi Kyoji, Japanese Ambassador,
Prof. Yoshikawa Kiyoshi,
Representative of Kyoto University
Prof. Wiwut Tanthapanichakoon,
Representative of Kyoto Union Club
- 14:00 – 14:45 Lecture 1 "World Food Crisis and Roles that
Thailand and Japan should play"
Dr. Hiroshi Tsujii, Professor Emeritus, Kyoto University
- 14:45 – 15:15 Coffee Break
- 15:15 – 16:00 Lecture 2 "Energy Crisis: Cooperative Research in
Energy and Materials between KU and RMUTT"
(in Thai language)
Dr. Sommai Pivsa-art and Dr. Sorapong Pavasupree,
Rajamangala University of Technology Thanyaburi
- 16:00 – 16:45 Lecture 3 "Food & Energy Security in ASEAN+6"
Mr. Yamada Munenori,
President of JETRO Bangkok Center
- 16:50 – 17:00 Closing

Kyoto University-Southeast Asian Forum (KU-SEA Forum)

Kyoto University has nearly 100 years history in academic exchange with Southeast Asian countries. We received many under- and post-graduate students from Southeast Asian countries whose number increased gradually and has reached 50 to 100 annually since the 1980s. We started dispatching faculty members to Southeast Asian countries for field works and joint researches in the 1960s. In order to support these activities, liaison offices were set up in Bangkok, Thailand (1964) and Jakarta, Indonesia (1970). We have also received a lot of faculty members of universities and research institutes in Southeast Asian countries for joint studies. We have launched several large-scale research and education programs under the government programs since the late 1980s, which focuses on strengthening the collaboration with Southeast Asian countries. These activities developed the academic tie with Southeast Asian much wider and deeper. Kyoto University has been one of the most active universities in doing research and education in Southeast Asian with Southeast Asian people.

To get involved or for more details regarding the forum,
please contact the forum secretariat :

Khun Nutcharee, Thai-Nichi Institute of Technology
Address: 1771/1 Patanakarn Road, Suanluang, Bangkok, 10250
Tel. : 02-763-2702 Fax. 02- 763-2725
e-mail : nutcharee_s@hotmail.com, nutcharee@tni.ac.th

Date and Time: Saturday 17th January, 2009, 13:00 - 17:00
**Venue: Room "Rainbow", 5th Floor, Imperial Queens Park Hotel
Sukhumvit 22, Bangkok.**

Organized by Kyoto University and the Kyoto Union Club
Supported by Thai-Nichi Institute of Technology (TNI)
Old Japan Students' Association Thailand (OJSAT)

FREE



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- 16:50 – 17:00 Closing





Dr. Hiroshi Tsujii, Ph. D.
 Professor of Faculty of Bio-resources &
 Environment Science, the Director of Library
 the Chair-person of Public Relations Committee,
 Ishikawa Prefectural University

Mr. Yamada Munenori
 President of JETRO Bangkok Center
 Master of International Public Policy,
 Jones Hopkins University (School of Advanced
 International Studies), USA



Assist. Prof. Dr. Sommai Pivsa-Art
 Ph.D. in Engineering, Faculty of Engineering,
 Osaka University, Japan



Dr. Sorapong Pavasupree
 Doctoral of Energy Science (Fundamental of
 Energy Science), Graduate School of Energy
 Science, Kyoto University, Japan



Pre-Registration Form

We encourage you to preregister with the form below and mail-in to KU-SEA Forum :

Title : Prof./Dr./Mr/Ms (delete as appropriate)
 Name : _____
 Intitute/Organization/Company : _____
 Post Address : _____
 Email : _____
 Tel : _____
 Fax : _____
 Date : _____
 Signature : _____

Contact

To register or get more details regarding the forum, please contact the forum secretariat :
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