Third Announcement

The 1st COE-INES International Symposium, INES-1

October 31 – November 4, 2004
Keio Plaza Hotel, Tokyo, Japan

Organized and Sponsored by:
Tokyo Institute of Technology
-The 21st Century COE Program “Innovative Nuclear Energy Systems for Sustainable Development of the World” (COE-INES)
-Department of Nuclear Engineering
-Department of Energy Sciences
In cooperation with
Research Laboratory for Nuclear Reactors, Tokyo Institute of Technology

Conference Scope
The Symposium INES-1 aims at summarizing recent research activities relevant to the concept and research required for innovative nuclear reactor system and innovative separation/transmutation system with free thinking and overall vision. At the symposium, the introduction of the COE-INES activities and students’ session and some unique event will be also planned to enhance mutual understanding among participants.

Conference Topics
The range of topics covered by INES-1, however not limited to, includes:
1. Innovative Nuclear Energy Systems
   - Nuclear utilization systems based on fuel cycle
   - Simultaneous solution for safety, radioactive waste and proliferation problems
2. Innovative reactors
   - Small reactors
   - Long-life reactors
   - High temperature reactors
   - Advanced thermal reactors
3. Innovative separation and fuel cycles/radioactive wastes
4. Nuclear proliferation and atomic energy
5. Innovative energy transmutation
   - Hydrogen energy systems
   - Cogeneration systems
   - Thermal energy utilization systems
6. Material and process for innovative energy systems
7. International and social cooperation
8. Students’ session

Abstracts
The deadline of May 31, 2004 for submittal of abstracts has passed. However, for those of you who were asked to submit after the deadline, please follow the instructions below:

Please write your abstract and convert it to a PDF form or a PostScript form, which should be sent as an e-mail attachment to:

coe-ines@nr.titech.ac.jp

Please do not forget to indicate the topic number relevant to your paper and choice of oral/poster presentation in the e-mail message.

The abstract should conform to the following format:

1. The abstract is required to fit a single white page of standard A4 size (210 mm by 297 mm) with a full 25-mm margin on all sides. For non-A4 sizes, the abstract should be typed within a region of 160 mm by 247 mm with appropriate margins.
2. The abstract should not include both Figures and Tables.
3. Type single-spaced with the font of “Times New Roman” or “Courier”.
Proceedings

The papers presented will be published as a special issue of “Progress in Nuclear Energy” instead of the Proceedings CD-ROM announced earlier. After peer review of the papers, the Technical Program Committee takes the responsibility in the process for the publication. As a result of the peer review, there is a possibility that your paper is requested to be revised or is rejected although the presentation has been done.

Registration

Information on registration will be available through the Internet. Please visit

http://www.nr.titech.ac.jp/coe21/eng/events/index.html

for details. Registration fees for the symposium participation are as follows:

Early registration, on or before September 30, 2004
10,000 Yen

Registration after September 30, 2004
15,000 Yen

Student registration
1,000 Yen

These include a copy of the Book of Abstracts, Technical Journal (Proceedings publication), and Reception fee. The Organizing Committee will not provide any financial support for the symposium participants except invited speakers. A limited number of scientists and students from foreign countries may receive financial support from the COE-INES to attend this symposium. For details, please contact the COE-INES administration office directly.

Social Program

All participants and accompanying persons are invited to a welcome reception on October 31. A banquet with charge is also planned on November 3. Accompanying persons’ programs are available with charge.

Venue and Transportation

The symposium will be held at the Keio Plaza Hotel, 2-2-1 Nishi-Shinjuku, Shinjuku-ku, Tokyo, 160-8330 Phone: +81-3-3344-0111. Please refer to the Keio Plaza Hotel’s web site:

http://www.keioplaza.com/index.html

The symposium site is near the JR railway station of Shinjuku in Tokyo. There is a direct limousine bus/train service available from the New Tokyo International Airport (Narita) to the hotel. Please purchase tickets at the airport.

Accommodation

Lodging and other information are on the Web site at:

https://secure1.gakkai-web.net/gakkai/coeines/index.html

Visas

Persons coming from certain countries must have visas issued by the Japanese Consulate/Embassy in their countries. If you need an official invitation letter to get visa, please get in touch with the symposium secretariat as soon as possible.

Key Dates

Deadline for abstracts May 31, 2004
Notification of abstract review results June 16, 2004
Third Announcement July 29, 2004
Deadline for early registration Sept. 30, 2004
Deadline for Draft Papers Sept. 30, 2004
Symposium Oct. 31-Nov. 4, 2004
Deadline for Final Papers Dec. 31, 2004

Advisory Board

V. Artisyuk Obninsk State Tech. Univ. (Russia)
D. G. Cacuci Univ. of Karlsruhe (Germany)
N. Cho KAIST (Korea)
D. Delmastro Instituto Balseiro (Argentina)
Y. Enokida Nagoya Univ. (Japan)
B. Fricke Univ. of Kassel (Germany)
Y. Fujiie (Japan)
E. Greenspan UC Berkley (USA)
A. V. Gulevich IPPE (Russia)
T.H.J.J. van der Hagen Delft Univ. of Technology (the Netherlands)
T. Hattori TEPCO (Japan)
K. Hesketh BNFL (UK)
M. Hron NRI REZ plc (Czech Republic)
T. Inoue CRIEPI (Japan)
H. Kameyama Tokyo Univ. of Agriculture and Technology (Japan)
Organizing & Technical Program Committees

Organizing Committee Chair:
Professor H. Sekimoto

Technical Program Committee Chair:
Professor T. Yano

Professor H. Ninokata
Professor M. Aritomi
Professor Y. Yoshizawa
Professor R. Shimada
Professor T. Okamura
Professor E. Hotta
Associate Professor Y. Kato
Associate Professor T. Watanabe
Associate Professor M. Igashira
Associate Professor M. Takahashi
Associate Professor Y. Oguri
Associate Professor T. Obara
Associate Professor M. Saito
Associate Professor H. Akatsuka
Associate Professor Y. Ikeda
Associate Professor S. Ito
Associate Professor J. Onoe
Associate Professor A. Okino

COE Professor N. Yamano
COE Professor K. Matsui
COE Professor T. Watanabe
COE Associate Professor N. Takaki
COE Associate Professor P. H. Liem
(All members from Tokyo Institute of Technology)

Conference Secretariat
COE Professor Naoki YAMANO
COE-INES Administration Office
Research Laboratory for Nuclear Reactors,
Tokyo Institute of Technology,
Mail Stop N1-12, 2-12-1 O-okayama, Meguro-ku,
Tokyo 152-8550 Japan
Phone/Fax: +81-3-5734-3992
E-mail: coe-ines@nr.titech.ac.jp
URL: http://www.nr.titech.ac.jp/coe21/index2.html

(Please contact the COE-INES Administration Office above for any further questions or inquiries.)