### **Third Announcement**



# The 1<sup>st</sup> 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 21<sup>st</sup> 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
- 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".

The page includes a) title, b) authors' names, affiliations and contact information of the authors' representative (postal address, e-mail, phone/fax number), and c) text:

- a) Title: centered, bold, 14 point,
- b) Authors' names, affiliations and contact information: centered, 12 point,
- c) Text: 12 point, within 300 words.

#### **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

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#### **Conference Secretariat**

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URL: http://www.nr.titech.ac.jp/coe21/index2.html

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