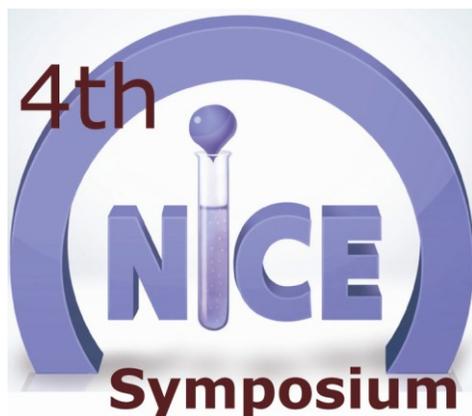


Welcome to the 4th NICE Symposium



July 26-28, 2011

Seoul, KOREA

Network for
Inter-Asian
Chemistry
Educators

www.4thnice.com



Seoul: Your Complete Convention City

Letter of Invitation

Dear Colleagues:

The 4th symposium of Network for Inter-Asian Chemistry Educators (NICE 2011) will take place in July 26-28 in Seoul, Korea. We cordially invite you to NICE 2011. The purpose of NICE 2011 is to bring Asian chemistry educators together to share experiences and ideas and to contribute to chemistry education.

Chemistry is the central science of human life and needed for the safety and prosperity of human being. Consequently, it is essential for chemistry educators to understand their roles for the next generation and their societies.

The topics of the symposium include teachers' pedagogical content knowledge for teaching chemistry, how they inspire student's creative and critical thinking in learning chemistry, how they stimulate student's interest by providing hands-on activity and how they develop students' inquiry skills, use of audio-visual instruments in classes, science for kids, chemistry in daily life, and laboratory activities.

Topics important to our society and consequently important for the education of future generation such as safety, energy, water, environment, green energy and sustainability and traditional Asian science and education will also be discussed. Activities of NICE 2011 include lectures, workshops, oral and poster presentations and exhibits.

We hope that NICE 2011 will not only strengthen the cooperation among chemistry educators in Asian countries but also provide exchanging ideas and expertise to explore their future activities.

We look forward to seeing you soon in Seoul.

With Best regards,

Prof. Choon Ho Do, Chair
Prof. Masato M. Ito, Cochair
Prof. Mei-Hung Chiu, Cochair
Prof. Hun-Gi Hong, Cochair

Important Dates

- **Symposium: July 26-29, 2011**
- **Abstract Submission: June 20, 2011**
- **Early Registration : June 20, 2011**
- **Full Paper Submission: June 30, 2011**

Topics

1. Students' conceptions and conceptual change
2. Instructional strategies
3. Use of audio-visual instruments in classes
4. Chemistry in daily life
5. Lab activities
6. Science for kids
7. Chemistry & Society – safety, energy, water, environment, green energy, sustainability
8. Traditional (Asian) science and education
9. Activities related to IYC 2011
10. Exposition–textbooks, science fair

Activities

- Lectures
- Oral presentations
- Poster presentations
- Workshops
- Demonstrations
- Tour

Registration

	Registration Before June 20	After June 20
Professor	200,000 Won	220,000 Won
Teacher	30,000 Won	35,000 Won
Student	20,000 Won	25,000 Won
Banquet	20,000 Won;	Tour 20,000 Won

Organization

Honorary Chair: Prof. Tae Young Lee

Chair: Choon H. Do (Sunchon National Univ.)
choondo@sunchon.ac.kr

Cochairs:

Masato M. Ito (Soka Univ.)
Mei-Hung Chiu (National Taiwan Normal Univ.)
Hun-Gi Hong (Seoul National Univ.)

Secretary General:

Nak Han Jang (Kongju National Univ.)
nhjang@kongju.ac.kr

Program Committee:

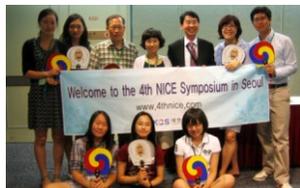
Chair: Dae Hong Jeong (Seoul National Univ.)
jeongdh@snu.ac.kr
Member: Sook Jung Lee (Seoul National Univ.)
4thnice@4thnice.com

International Advisory Committee:

Masahiro Kamata, Nobuyoshi Koga,
Yoichi Yamada, Masaki Karayama,
Akiko Utagawa, Kan-Nan Chen,
Ching-Cheng Chou, Jing-Wen Lin,
Li-Yu Fu, Shyan-Jer Lee
Lei Wang, Derek Cheung,
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Hei-Baik Kim, Sung Won Kim
Byung-Soon Choi, Jong-Yoon Park,
Seok Chun Jeon, Jong Oh Hyun,
Dae Hyung Lee, In Ho Seo

Domestic Committee:

B. J. Ahn, Meehwa Choi,
Y. H. Han, S. H. Jang,
W. Y. Jeon, S. J. Kang,
Hyeoksoon Kwon,
J. S. Lee, H. J. Park,
J. S. Park, S. P. Park,
S. D. Park, A.-J. Woo,
Sang In Yeo



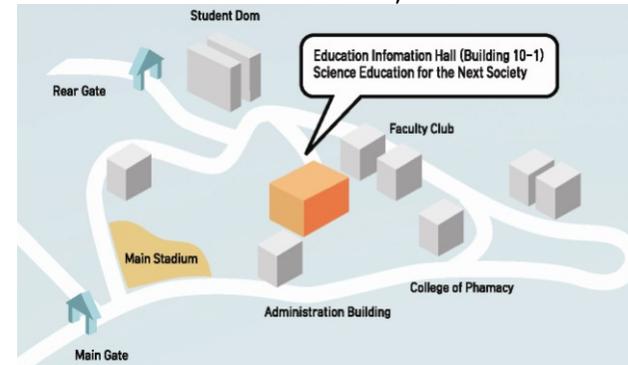
Program

Day	Time	Session I	Session II
July 26	09:30~10:00	Registration	
	10:00~10:30	Opening Ceremony	
	10:30~11:20	Lectures 1	
	11:20~12:10	Lectures 2	
	12:10~12:20	Photo Session	
	12:20~14:00	Lunch	
	14:00~15:20	Presentation 1	Workshop 1
	15:20~15:40	Coffee Break	
	15:40~17:00	Presentation 2	Workshop 2
	17:00~18:30	Poster Session	
	18:30~20:30	Banquet	
July 27	09:00~09:50	Lecture 3	
	09:50~11:20	Presentation 3	Workshop 3
	11:20~11:40	Coffee Break	
	11:40~12:30	Presentation 4	Workshop 4
	12:30~13:20	Lunch	
	13:20~14:00	SNU Campus Tour	
	14:00~15:00	Workshop 5	Workshop 6
	15:00~16:30	Poster Session	
16:30~17:00	Closing Ceremony		
July 28	9:00~	Tour	



Venue

Educational Information Hall, Seoul National Univ.



Link

- NICE: www.chemistryeducator.org
- Korean Chemical Society: www.kcsnet.or.kr
- Korean Society for School Science: <http://www.kosss.org/>

Contact

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