

# The 5th Japan-Korea Workshop for Young Foundry Engineers

September 6-8, 2013

Muroran Institute of Technology  
Muroran-city, Hokkaido, JAPAN

Jointly organized by  
Japan Foundry Engineering Society  
Korean Foundrymen's Society

## The 5th Japan-Korea Conference for Young Foundry Engineers

### About the Conference

"The 5th Japan-Korea Workshop for Young Foundry Engineers" will be held at the Muroran Institute of Technology in Muroran-city, Hokkaido, Japan from 6 to 8 September, 2013. The conference will be jointly supported by Japan Foundry Engineering Society, and Korean Foundrymen's Society.

### Scope

"The 5th Japan-Korea Conference for Young Foundry Engineers" is held as the fifth workshop on foundry engineering for bringing engineers and researchers from both our two countries to have concurrent views of foundry engineering, to share recent excitements and achievements and to gain new insights for linking casting technology and science with practical industrial applications. The topics will cover experimental, theoretical, computational and application aspect, including;

- A. Ferrous cast alloys
- B. Non-ferrous cast alloys
- C. Composite & joining
- D. New casting process and materials development
- E. Casting production and environment technology
- F. Modeling & simulation in foundry engineering
- G. Multi- and trans-disciplinary technology related to foundry & solidification process

### Venue

The conference will be held in the Muroran Institute of Technology, JAPAN hosted by Japan Foundry Engineering Society. Adequate international connectivity through phone/fax/e-mail will be provided to the delegates.

### Workshop Organization

Conference Chairmen:

Prof. Kazumichi Shimizu Muroran Institute of Technology., JAPAN  
Prof. Si Young Chang Korea Aerospace University, KOREA

Conference Secretary:

Prof. Kazumichi Shimizu Muroran Institute of Technology., JAPAN  
( Mrs.Kou Ito (Secretary): ito-4266@mmm.muroran-it.ac.jp )

### Schedules : September 6 (Friday) – 8 (Sunday), 2013

September 6 (Friday)	September 7 (Saturday)	September 8 (Sunday)
◆Registration ◆Welcome dinner	◆Opening ceremony ◆Keynote speech ◆Lunch&meeting ◆Technical session ◆Poster session ◆Reception	◆Technical session ◆Closing Ceremony

### Call for Papers

- **Submission of abstracts: July. 10, 2013 (Wednesday)**  
(200-300 words)
- **Full papers : Aug. 13, 2013 (Tuesday)**  
Oral presentation (minimum 2 pages maximum 4 pages.)  
Poster presentation ( Don't need to 'full paper', to need only abstraction.)

### Contact

- **Dr. Kazumichi Shimizu: shimizu@mmm.muroran-it.ac.jp**
- **Mrs. Kou Ito (Secretary): ito-4266@mmm.muroran-it.ac.jp**

### Registration

- **Registration : September 6 (Friday) in Noboribetsu Grand Hotel 15:00 – 18:30**
- **Registration Fee : Regular Japanese yen - ¥25,000 (dollar :\$250)**  
**Student Japanese yen - ¥15,000 (dollar :\$150)**  
(included 1 lunch, 1 dinner, 1 reception)

REGISTRATION FORM

Title: Mr. Ms. Dr. Prof. Others.

First name \_\_\_\_\_

Last name \_\_\_\_\_

Affiliation \_\_\_\_\_  
\_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

E-mail \_\_\_\_\_

Tentative Title of the paper

\_\_\_\_\_  
\_\_\_\_\_

Preferable presentation type

Oral presentation  Poster presentation

\_\_\_\_\_  
Please check your topic:

- A. Ferrous cast alloys
- B. Non-ferrous cast alloys
- C. Composite & joining
- D. New casting process and materials development
- E. Casting production and environment technology
- F. Modeling & simulation in foundry engineering
- G. Multi- and trans-disciplinary technology related to foundry & solidification process

I plan to be accompanied by \_\_\_\_\_ persons.

Date: \_\_\_\_\_

Signature: \_\_\_\_\_