



www.icmf2013.org



8th International Conference on Multiphase Flow 2013

Jeju, Korea

Sunday May 26 - Friday May 31, 2013

Jeju International Convention Center



Host Institution



POSTECH
POHANG UNIVERSITY OF SCIENCE AND TECHNOLOGY

Sponsored by



www.facebook.com/icmf2013



JEJU
TOURISM
ORGANIZATION



KOREA
TOURISM
ORGANIZATION

Jeju CVB
Jeju Convention & Visitors Bureau

International Conference on Multiphase Flow 2013

International
Conference on
Multiphase Flow
2013

Invitation to ICMF 2013

Dear Colleagues,

On behalf of Organizing Committee of ICMF 2013, it is our great privilege to welcome you to the 8th International Conference on Multiphase Flow (ICMF), which will be held in Jeju, Korea on May 26-31, 2013.



Experts and professional researchers on multiphase flow will attend and make presentations about their research results along with a variety of scientific programs in the conference. As many applications of the multiphase flow will be dealt with in this conference, renowned business partners and companies are expected to participate. It will be a great opportunity not only to share precious results and discuss promising studies on multiphase flow, but also to extend social networks.

Jeju Island, famous for natural benefits of itself, has been designated as one of New7Wonders as well as one of UNESCO World Heritages. We wish all attendees have valuable and memorable time while enjoying Korean hospitality and authentic culture of Jeju Island.

We look forward to seeing you in Jeju, Korea.

Sincerely,



Moo Hwan Kim

Chair of Organizing Committee
International Conference on Multiphase Flow 2013

ICMF 2013 Organizing Committee

Chair

Moo Hwan Kim POSTECH

Local Organizing Committee

Hyung Dae Kim	Kyung Hee University	Sehyun Shin	Korea University
Hiechan Kang	Kunsan National University	Ye Chan Ahn	Pukyong National University
Man Yeong Ha	Pusan National University	Goon Cherl Park	Seoul National University
Haecheon Choi	Seoul National University	Keumnam Cho	Sungkyunkwan University
Chang Hoon Lee	Yonsei University	Hyung Hee Cho	Yonsei University
Kwang-Yong Kim	Inha University	Bum-Jin Chung	Jeju National University
Yong Kang	Chungnam National University	Kwang-Hyun Bang	Korea Maritime University
Jung Tae Kwon	Hoseo University	Sang Yong Lee	KAIST
Jong Hyun Kim	KAIST	Chul-Hwa Song	KAERI
Sang Chun Lee	KIMM	Hyun Sun Park	POSTECH
Dong Sung Kim	POSTECH		

Information

Import Dates

➤ Online Registration Open	August 1, 2012
➤ Early Registration by	March 31, 2013
➤ Late Registration by	May 5, 2013
➤ Abstract Submission open	July 1, 2012
➤ Abstract Submission by	August 31, 2012
➤ Submission of Final Paper by	February 28, 2013

Call for Abstract

The ICMF2013 cordially invites you to submit abstracts for oral and poster presentations. All abstracts will be reviewed by scientific committee and assigned to the appropriate session. Abstract should be submitted online. Online submission starts from **July 1, 2012**. Please refer to the ICMF2013 main topics and website, www.icmf2013.org.

Main Topics

- Bio-Fluid Dynamics
- Boiling and Condensation
- Bubbly Flows
- Cavitation
- Colloidal and Suspension Dynamics
- Collision, Agglomeration and Breakup
- Computational Techniques for Multiphase Flows
- Droplet Flows
- Environmental and Geophysical Flows
- Experimental Methods for Multiphase Flows
- Fluidization and Fluidized Beds
- Fluid Structure Interactions
- Fuel Cell
- Granular Media
- Industrial Applications
- Instabilities
- Interfacial Flows
- Material Processing
- Melting and Solidification
- Micro and Nano Scale Multiphase Flows
- Microgravity in Two Phase Flow
- Multiphase Flow in Heat and Mass Transfer
- Non Newtonian Multiphase Flows
- Modeling of Multiphase Flows
- Nuclear Application
- Particle-laden Flows
- Particle, Bubble and Drop Dynamics
- Reactive Multiphase Flows
- Refrigeration and Air-condition application
- Spray
- Turbulence in Multiphase Flows

Venue

International
Conference on
Multiphase Flow
2013



Address: 697-120 Jungmun Sightseeing Complex, Seogwipo City,
Jeju Special Self-Governing Province, Korea

Website: <http://iccjeju.cafe24.com/eng/>

International Convention Center, Jeju is located in the Jungmun Sightseeing Complex at the south end of Jeju Special Self-governing Province, the best resting place in Korea. It takes about 50 minutes by car from the airport, and it is just adjacent to the seashore southward.



❖ Jeju, Korea

Jeju Island is located at the center of northeast Asia, on the path connecting Asia and the Pacific Ocean. The status of a Free International City allows visitors from 180 countries to enter the island without a Visa and provides a no-tax privilege.

Most participants who will travel directly to Jeju are allowed to enter without a visa. Direct flights to Jeju are available from 16 cities in 4 countries. Please visit the website, www.icmf2013.org for more information.

ICMF 2013 Secretariat

3rd fl. Euihak Bldg., 448-13 Seogyo-dong, Mapo-gu, Seoul, 121-841 Korea

Tel +82-2-6711-4762 Fax +82-2-325-2095

E-mail secretariat@icmf2013.org

Pohang University of Science and Technology

Division of Advanced Nuclear Engineering

San 31 Hyoja-dong, Nam-gu, Pohang, Gyeongbuk, 790-784 Korea

Tel +82-54-279-9951~3 Fax +82-54-279-9559