The 9th international symposium on Measurement Techniques for Multiphase Flows (ISMTMF) was held at Hokkaido University, Sapporo, Hokkaido, Japan. The symposium was organized by The Japanese Society for Multiphase Flow (JSMF), and co-organized by The Japan Society of Mechanical Engineers (JSME), The Chinese Society of Measurement Techniques on Multiphase Flow, National Natural Science Foundation of P.R. China, and The Visualization Society of Japan, sponsored by Faculty of Engineering, Hokkaido University. The symposium chair was Prof. Yuichi Murai (reporter), with help of two co-chairs, Prof. Xiaoshu Cai (Shanghai Univ. Sci. Tech.) and Prof. Shigeo Hosokawa (Kobe University).

The ISMTMF is the symposium in the field of measurement technique challengingly designed and extended to complex multiphase flow systems. It covers wide subjects from basic science to industry aiming at new findings of multiphase fluid dynamics as well as responding to requirements in multiphase industries. The ISMTMF series have 20 years of history since South-East University in Nanjing, China, held the first meeting in 1995. In the past three symposia from 6th to 8th rounds, number of participants exceeded 100 due to recent worldwide demands particularly for environmental issues. In the present 9th symposium, therefore, the chair and co-chairs called for papers putting priority onto two topical fields, water treatment and particulate matter measurement.

There were 121 technical presentations made during the three-day symposium, including three plenary lectures given by Dr. Sven Eckert, Dr. Yingxiang Wu, and Dr. Yasushi Saito. Also, six keynote speakers were selected from participants, who were Dr. Chuanglong Xu, Dr. K. Tsuchiya, Dr. M. Takei, Dr. Zhiqiang Sun, Dr. Jun Yao, and Dr. T. Sanada. All individual achievements were edited into the book of extended abstracts of non-USB type in.

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The 7th European-Japanese Two-Phase Flow Group Meeting was held at the Hotel Beau Site, Zermatt, Switzerland from October 11-15, 2015. It was chaired by Prof. John R. Thome with Dr. Ricardo Lima as the conference secretary (Ecole Polytechnique Fédérale de Lausanne, EPFL). The Japanese co-chairs were Prof. Tomoji Takamasa (Tokyo University of Marine Science and Technology) and Prof. Akio Tomiyama (Kobe University) and the European co-chairs were Prof. Iztok Zun (University of Ljubljana), Prof. Paolo di Marco (University of Pisa) and Dr. Gian Piero Celata (ENEA). Sponsorships were received from the Faculty of Engineering (STI) and the Institute of Mechanical Engineering (IGM) of the EPFL.

There was a large turnout with participants numbering 90 (including spouses) with large delegations from both Europe and Japan. There were 3 Keynote Speakers and 65 presentations. The keynote lectures were given by the following invited speakers: Prof. Iztok Zun (University of Ljubljana), Prof. Masahiro Kawaji (City University of New York) and Prof. Neima Brauner (Tel-Aviv University). The 65 papers were divided up into sessions of Experimental, Modeling, Numerical, Visualization and Devices. As the theme of this meeting is recent and ongoing work on two-phase flow and two-phase heat transfer, full papers and extended abstracts were both accepted, and all were provided to the participants as a proceedings on a memory stick.

Yuichi Murai
Symposium Chair of the 9th ISMTMF
Hokkaido University
E-mail: murai@eng.hokudai.ac.jp
The conference was held at one of the foremost mountain resort towns in the Swiss Alps, namely Zermatt, which is only accessible by train as Zermatt allows no private car traffic, and that lies in the valley below the Matterhorn in the Canton Valais near the Italian border. All participants stayed at the conference hotel, the Beau Site Park Hotel, enjoying all meals together in the hotel over the course of the conference.

The meeting began on Sunday afternoon with the first Keynote lecture by Prof. Kawaji, followed by the first session of papers and a standup evening dinner. Monday began with the Keynote lecture by Prof. Brauner and was followed by sessions the rest of the day with an evening dinner. The Tuesday schedule was inversed with first the sessions and then the Keynote lecture of Prof. Zun to end the day. The Conference Chair (John Thome) and Co-Chairs (Tomoji Takamasa, Akio Tomiyama and Paolo di Marco) presented a plaque to Prof. Zun to commemorate his hosting of the first European-Japanese Two-Phase Flow Group Meeting in Portoroz in Slovenia in 1998 and this was followed by an aperitif to celebrate his 69th birthday. Wednesday had morning and late afternoon sessions, highlighted by a midday excursion by cogwheel train up to the Gornergat at 3200 meters for lunch and a mountain top walk in the beautiful sunshine above the clouds and a firsthand look at the Matterhorn and surrounding mountains and valleys. Thursday morning, the participants were greeted to a light blanket of snow that fell during the night.

The 8th Japanese-European Two-Phase Flow Group Meeting will be held in 2018 in New York city and hosted by Prof. Masahiro Kawaji (CUNY).

John R. Thome, Professor
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**Future Meetings**

Following list includes conference name, place, date and contact information.

**The First Pacific Rim Thermal Engineering Conference**
Waikoloa, USA, March 13 - 17, 2016
Chair: Yasuyuki Takata (Kyushu Univ.)
Co-Chair: Sung Jin Kim (KAIST)
Co-Chair: Yong X. Tao (University of North Texas)
http://www.jsme.or.jp/ted/PRTEC2016/index.html

**2016 International Conference on Sustainable Energy, Environment and Information Engineering (SEEIE 2016)**
Bangkok, Thailand, March 20 - 21, 2016
Chair: B. Saha (University of Burdwan)
http://www.seeie2016.org/
The World Congress on Momentum, Heat and Mass Transfer (MHMT '16)
Prague, Czech Republic, April 4 - 5, 2016
Chair: Pedro Coelho (University of Lisbon)
Co-Chair: Stefan Becker (Friedrich Alexander University Erlangen-Nuremberg)
http://mhmtcongress.com/

9th International Conference on Multiphase Flow (ICMF 2016)
Firenze, Italy, May 22 - 27, 2016
Chair: Jacques Magnaudet (Institut de Mecanique des Fluides de Toulouse)
Chair: Alfredo Soldati (University of Udine)
http://www.aedic.it/icmf2016/index.html

9th International Conference on Computational Heat and Mass Transfer (ICCHMT 2016)
Cracow, Poland, May 23 - 26, 2016
Chair: J. Taler (Cracow University of Technology)
http://icchmt.pk.edu.pl/

The 2016 International Conference on Energy, Environment, Ecosystems, and Development (EEED 2016)
Riga, Latvia, May 28 - 30, 2016
Chair: Klimis Ntalianis (Tech. Educ. Inst. of Athens)
http://www.inase.org/conferences/2016/riga/eeed.htm

The 4th Cavitation Workshop
Chania, Crete, May 30 - June 1, 2016
Chair: Manolis Gavaises (City University London)
http://iicr2016.net/

10th North American Conference Multiphase 2016
Banff, Canada, June 8 - 10, 2016
Chair: Tom Danielson (ConocoPhillips)
https://www.eventsforce.net/bhr/frontend/reg/thome.csp?pageID=30807&ef_sel_menu=889&eventID=100&eventID=100

International Conference on Nuclear Engineering (ICONE 24)
Charlotte, North Carolina, USA, June 26 - 30, 2016
Chair: Yassin Hassan (Texas A&M University)
Co-Chair: Robert Stakensborghs (ILD)
https://www.asme.org/events/icone

30th International Symposium on Rarefied Gas Dynamics (RGD 30)
Chair: Andrew Ketsdever (University of Colorado)
http://rgd30.egrn.uvic.ca/

12th International Conference on Heat Transfer, Fluid Mechanics and Thermodynamics (HEFAT 2016)
Costa del Sol, Malaga, Spain, July 11 - 13, 2016
Chair: Josua P. Meyer (University of Pretoria, South Africa)
http://edas.info/web/hefat2016/index.html

9th International Conference on Computational Fluid Dynamics (ICCFD 9)
Istanbul, Turkey, July 11 - 15, 2016
Chair: Alim Rüstem Aslan (Istanbul Technical University)
Chair: Ayşe Gül Güngör (Istanbul Technical University)
Chair: İlyas Bedii Özdemir (Istanbul Technical University)
http://iccf9.itu.edu.tr/

4th IAHR Europe Congress
Liege, Belgium, July 27 - 29, 2016
Chair: Benjamin Dewals (University of Liege)
http://www.iahr2016.ulg.ac.be/

11th International Conference on Advances in Fluid Mechanics (AFM 2016)
Ancona, Italy, September 5 - 7, 2016
Chair: C. A. Brebbia (Wessex Institute)
Chair: M. Rahman (Dalhousie University)
http://www.wessex.ac.uk/conferences/2016/afm-2016

14th International Conference on Simulation and Experiments in Heat Transfer and its Applications
Ancona, Italy, September 7 - 9, 2016
Chair: B. Sundén (Lund University)
Chair: C. A. Brebbia (Wessex Institute)
http://www.wessex.ac.uk/conferences/2016/heat-transfer-2016

7th International Conference on Vortex Flows and Vortex Models (ICVFVM 2016)
Rostock, Germany, September 20 - 22, 2016
Chair: Nikolai Kornev (University of Rostock, Germany)
http://www.icvfvm2016.uni-rostock.de/icvfvm-2016/

27th International Symposium on Transport Phenomena (ISTP 27)
Honolulu, USA, September 20 - 23, 2016
Chair: Toshio Tomimura (Kumamoto University)
Co-Chair: Kazuyoshi Fushinobu (Tokyo Institute of Technology)
Co-Chair: Tomoyuki Hatakeyama (Toyama Prefectural University)
http://www.istp27.jp/index.html
1st Workshop on Advances in CFD and MD modelling of Interface Dynamics in Capillary Two-Phase Flows
Lausanne, Switzerland, October 3 - 7, 2016
Chair: J. R. Thome (EPFL)
Chair: M. Magnini (EPFL)
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Chair: B. A. Nichita (EPFL)
Chair: E. Gros (EPFL)
http://ltcm.epfl.ch/page-127462-en.html

The Fourth International Forum on Heat Transfer (IFHT2016)
Sendai, Japan, November 2 - 4, 2016
Chair: Taku Ohara (Tohoku University)
http://ifht2016.org/index.html

The 15th Asian Congress of Fluid Mechanics (ACMF 15)
Kuching, Sarawak, Malaysia, November 21 - 23, 2016
Chair: Kannan Munisamy (UNITEN)
http://fet.mmu.edu.my/~acfm/index.htm

Juan les Pins, France, October 25 - 28, 2016
Chair: F. Fichot (IRSN)
Chair: M. Quintard (IMFT)
http://www.ichmt.org/site/2/hmtns-16

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