



# 7<sup>th</sup> International Symposium on Molecular Thermodynamics and Molecular Simulation (MTMS'15)

<http://www2.scej.org/pp/kokusai.html>

August 4-7, 2015

Fukuoka University, Fukuoka, Japan

## Scope

The 7<sup>th</sup> international symposium on “Molecular Thermodynamics and Molecular Simulation (MTMS'15)” will be held during August 4-7, 2015 at Nanakuma Campus of Fukuoka University in Fukuoka, Japan. The objective of this four-day symposium is to provide a forum to scientists and engineers to discuss the recent advances in the large area of molecular thermodynamics and molecular simulation. The symposium is structured with keynote lectures by eminent scientists and engineers, and oral and poster presentations.

MTMS is held at three-year intervals since 1994 at the following places:

- 1<sup>st</sup> 1994 Kyoto, organized by Prof. Koichiro Nakanishi (Kyoto Univ.)
- 2<sup>nd</sup> 1997 Tokyo, organized by Prof. Hideo Nishiumi (Hosei Univ.)
- 3<sup>rd</sup> 2003 Sendai, organized by Prof. Hiroshi Inomata (Tohoku Univ.)
- 4<sup>th</sup> 2006 Makuhari, organized by Prof. Toshihiko Hiaki (Nihon Univ.)
- 5<sup>th</sup> 2009 Kanazawa, organized by Prof. Kazuhiro Tamura (Kanazawa Univ.)
- 6<sup>th</sup> 2012 Higashi-Hiroshima, organized by Prof. Shigeki Takishima (Hiroshima Univ.)
- 7<sup>th</sup> 2015 Fukuoka, organized by Prof. Yoshio Iwai (Kyushu Univ.)

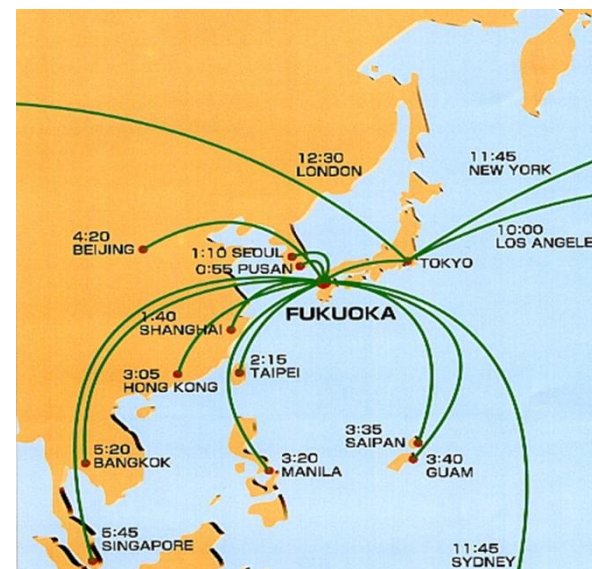
## Location

Fukuoka is located in western Japan. Fukuoka is the gateways and the closest city to Asia in Japan. Fukuoka was selected as one of the ten most dynamic cities in the world by International Edition of Newsweek on 29 June 2006.



## Topics

- Molecular thermodynamics
- Thermophysical properties
- Solution structure of supercritical fluids
- Reaction in supercritical fluids
- Macromolecules
- Mesoscopic systems
- Ionic liquids
- Process design and simulation
- Molecular simulations and techniques
- Quantum Simulations



## Program

Tuesday, August 4, 2015	Registration Welcome reception
Wednesday, August 5	Opening session Keynote lecture Scientific session
Thursday, August 6	Scientific session Excursion Banquet
Friday, August 7	Scientific session Closing

## Important dates

Abstract deadline for Orals and posters	March 31, 2015
Early registration	April 1 - June 15, 2015
Intimation about the abstract acceptance	April 30, 2015
Deadline for manuscript submission	June 15, 2015
<b>MTMS'15</b>	<b>August 4-7, 2015</b>

- Other information will be announced as soon as decision is made.

## Contact

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