The Seventh International Conference on Flow Dynamics (ICFD2010) in the annual series will be held at Sendai International Center in Sendai, Japan from November 1st to 3rd, 2010, which is fully supported by Tohoku University Global COE Program: World Center of Education and Research for Trans-disciplinary Flow Dynamics. The objectives of this conference are not only to explore new science horizon and exchange cutting edge technologies of “Flow Dynamics”, but also to provide young researchers and students with unique opportunities of education and self-development.

“Flow Dynamics” is a comprehensive scientific field which deals with the flow and transport phenomena concerning to any fluid, any material, energy and information. The Scope of this conference covers the fluid, thermal, material, molecular and quantum dynamics of the multi-scale flows ranging from nano-scale flows such as behaviors of molecules, atoms, ions and electrons, to gigantic scale flows such as solar radiation, air-flow, multi-phase flow and typhoon on earth, oceanic flow and volcanic flow.

On behalf of the organizing committee, we cordially invite scholars, researchers, engineers, educationists and planners in the related research and development fields of bio-, nano-, energy and environmental science and technologies, mechanical engineering, aerospace engineering, nuclear engineering, physics, medical science, chemistry, chemical engineering, etc, to participate in the conference.

We are looking forward to seeing you in Sendai on November 1st to 3rd, 2010.

Important Dates

July 1 (Thu.), 2010: Deadline for paper title / author’s name/ keywords submission
September 3 (Fri.), 2010: Deadline for short paper (2pages) submission

Registration Fee: Free
Banquet Fee: General 3,000 JPY    Student 1,000 JPY

Executive Committee Members

- Masami Nakano (ICFD2010 Chair, Tohoku University)
- Jun Ishimoto (AFI/TFI Chair, Tohoku University)
- Toshiyuki Takagi (CEO of ICFD2010, Tohoku University)
- Toshiyuki Hayase (Director of Institute of Fluid Science, Tohoku University)
- Shigenao Maruyama (General Chair of ICFD, Tohoku University)

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