



International Seminar on Heat Transfer and Fluid Flow

*Sponsored by The Department of Mechanical Engineering, Osaka University and
The Kansai Branch of Heat Transfer Society of Japan*

Date : September 22nd (Monday), 2008

Place: Ichyo(ginkgo)-Kaikan*, Osaka University

(1-1, Yamada-oka, Suita City, 565-0871 Japan)

*<http://www.ichou.or.jp/access/access.html>

Program:

9:00-10:00 Registration

10:00-10:20 Opening Ceremony

10:20-11:10 Prof. S. H. Winoto (National University of Singapore, Singapore)
“On the Wavelength Selection of Gortler Vortices in Concave Surface Boundary Layers”

11:10-12:00 Prof. S. Wada (Osaka University, Japan)
“Multiple red blood cell behavior in human circulation: Multi-scale modeling and simulation of blood flow”

12:00-13:00 Lunch (at Restaurant Minerva**)

13:00-13:50 Prof. W.-S. Yoon (Yonsei University, Korea)
“MDS Studies on Nano-Scale Transports: Liquid Jet Breakup, Phase Transition and Particle “Deposition”

13:50-14:40 Prof. K. Hishida (Keio University, Japan)
“Combined Laser Sensing in Macro- and Microscopic Transport Phenomena”

14:40-15:00 Coffee Break

15:00-15:50 Prof. S.-J. Song (Seoul National University, Korea)
“Examples of Fluid-Structure Interactions in Turbomachinery ”

15:50-16:40 Prof. Y. Hagiwara (Kyoto Institute of Technology, Japan)
“Effects of Antifreeze Proteins on the Prism Faces of a Gradually Growing Ice Crystal”

16:40-17:00 Closing Ceremony

17:00-19:00 Reception (at Restaurant Minerva **)
** <http://park21.wakwak.com/~restaurant/minerva/index.htm>