



ANNOUNCEMENTS

Call for Papers

SECOND INTERNATIONAL CONFERENCE ON MULTIPHASE FLOW

Kyoto, Japan

3-7 April 1995

The purpose of the Second International Conference on Multiphase Flow (ICMF '95-Kyoto) is to provide a forum for specialists in multiphase flow to exchange information, present the latest developments, review the state-of-the-art and discuss the future direction of multiphase flow science and technology. The meeting will provide ample opportunity for the participants to interact both in formal sessions and informal discussions. The program will consist of an opening plenary session with invited papers followed by several parallel programs consisting of oral presentation sessions and poster sessions.

Scope

Papers are solicited which deal with any aspect of multiphase flow. Fundamentals, analysis, experimentation and applications are all appropriate. Topics include but are not limited to:

- Hydrodynamics modeling
- Interfacial dynamics (coalescence, deformation, disintegration, interfacial turbulence and transport phenomena etc.)
- Phase distribution and separation
- Instabilities
- Chaos and nonlinear dynamics
- Wave phenomena and critical flow
- Fluidization and aeration
- Plasma flows
- Phase change phenomena (boiling, evaporation, condensation etc.)
- Combustion and chemically reacting flow
- Industrial applications of multiphase flow
- Component technology and system design/scaling of multiphase flow
- Computer code development, simulation and graphics in multiphase flow
- Instrumentation, measurement and visualization techniques

Deadlines

Four (4) copies of 1500-to 2000-word abstracts due	1 July 1994
Notification of abstract acceptance	15 September 1994
Author-prepared camera-ready manuscripts due	15 December 1994

For abstract submission and further information, please contact the Conference Chairman:

Professor Akimi Serizawa
Department of Nuclear Engineering
Kyoto University
Yoshida, Sakyo
Kyoto 606-01, JAPAN
Tel.: 81 (Japan) 75 (Kyoto) 753-5829
Fax: 81 (Japan) 75 (Kyoto) 753-5829 or -5845