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## ANNOUNCEMENT

### 2nd International Symposium on Two-phase Flow Modelling and Experimentation

Pisa, Italy, 23–25 May 1999

The first International Symposium on Two-phase Flow Modelling and Experimentation was held in Rome, and was attended by about 220 delegates from more than 35 countries.

The objectives of the Symposium are to bring together researchers, designers, experimentalists, modellers, and numerical analysts from industry, laboratories and academia active in the area of two-phase flow to present the state-of-the-art, to exchange their expertise and experiences and to further stimulate their research activities. The Symposium is organized by the Assembly of World Conferences on Experimental Heat Transfer Fluid Mechanics and Thermodynamics, and the ENEA Institute of Thermal-Fluid Dynamics, with participation of the Japan Society of Multiphase Flow.

Contributed papers are solicited dealing with experimental work, theory analysis, design, numerical studies, modelling on fundamentals and applications of two-phase flow, including heat and mass transfer, fluid mechanics and thermodynamics aspects. Papers are also solicited reporting measurement techniques, visualization techniques, instrumentation, and analysis of experimental data as well as theory or numerical results. Some of the subject areas are as follows: annular flow and entrainment, coalescence phenomena, countercurrent flow and flooding, critical flows, flow pattern identification, horizontal and inclined flows, inter-

facial phenomena, phase distribution and separation, pressure drop, stratified flow, turbulence, waves on interfaces, boiling heat transfer, boiling of mixtures, critical heat flux, direct contact boiling, flow instabilities, subcooled boiling, thermodynamic non-equilibrium, condensation, condensation of mixtures, direct contact condensation, transient flow phenomena, zero gravity flows, flow visualization, measurement techniques and instrumentation, and code development. Pertinent papers in areas other than those listed above are also welcome.

For further information and abstract see: <http://docenti.ing.unipi.it/~d6600/pisa99> or contact:

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