## Announcement for Short Courses

on

## MULTIPHASE FLOW AND HEAT TRANSFER

Part I: Bases
Part IIA: Water Reactor Applications
Part IIB: Computational Modelling (new!)

Zurich, 20-24 March 1995

hosted by the Swiss Federal Institute of Technology (ETH) in Zurich, Switzerland

These modular courses feature coordinated, comprehensive series of lectures by experts in their fields. Part I is of interest to practicing engineers and to researchers who wish to obtain a condensed and critical view of present fundamental knowledge, modelling, and basic numerical techniques in multiphase flow. Part IIA covers multiphase flow phenomena and applications of particular interest to the nuclear industry, with emphasis on severe accidents and on advanced Light Water Reactors. Part IIB covers in depth Computational Modelling and CFD techniques in relation to multiphase flows. The courses aim at an interdisciplinary transfer of knowledge between the various industries for which two-phase flows are important (nuclear, process, cryognenics, petroleum, etc.).

Lecturers: S. Banerjee, M. L. Corradini, G. Hetsroni, G. F. Hewitt, R. T. Lahey Jr, D. B. Spalding and G. Yadigaroglu

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