

ANNOUNCEMENTS

Two-phase Heat and Mass Transfer in Single and Multicomponent Systems

Sponsored by Rensselaer Polytechnic Institute
27 October–1 November 1985, Albany Hilton Hotel, Albany, New York

THIS WORKSHOP is intended to give workers in the field of thermal-hydraulics a state-of-the-art understanding of multiphase, multicomponent technology. Opportunities for technology transfer between the power and chemical process industries will be highlighted.

Lecturers will be:

- Dr G. F. Hewitt—AERE Harwell (U.K.)
- Dr G. Hetsroni—The Technion (Israel)
- Dr S. Banerjee—UCSB (U.S.A.)
- Dr G. Yadigaroglu—ETH (Switzerland)
- Dr R. Taylor—Clarkson (U.S.A.)
- Dr R. T. Lahey, Jr—RPI (U.S.A.).

The registration fee for the workshop is \$850.00 (U.S.), which includes lecture notes and all receptions/banquets.

For information contact:

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Call for Papers

International Symposium on Pressure and Temperature Measurement. ASME Winter Annual Meeting

30 November–5 December 1986, San Francisco, California, U.S.A.

THE COORDINATING Group for Fluid Measurements, the Multiphase Flow Committee and the Fluid Mechanics Committee of the ASME Fluids Engineering Division, and the Nucleonics Heat Transfer Committee of the ASME Heat Transfer Division are jointly sponsoring an international symposium on Pressure and Temperature Measurement at the ASME Winter Annual Meeting of 1986.

Purpose

The purpose of the symposium is to provide a forum for presenting and discussing the current status and future needs in pressure and temperature measurement techniques and instrumentation in fluid flows.

Scope

All aspects of pressure and temperature measurement in single-phase, multiphase, or multicomponent flows will be considered. These include the following categories:

- New measurement techniques and instrumentation. In particular, computer-interactive measurement techniques.
- Optical measurement techniques.
- Innovative concepts.
- Experiments to establish the accuracy of measurement techniques or the precision of instruments.
- Applications in internal flows (flow in pipe, channel and rod bundle) and external flows (flow over obstacles, etc.).
- Methods or analytical models used to interpret the response of instruments.
- Other related areas that can contribute to the advancement of the art and science of pressure and temperature measurement.

Selection of papers

Papers for presentation at the symposium will be first screened based on the submitted abstract of between 500 and 1000 words, containing sufficient detail to allow a selective judgment. The abstract should clearly state the purpose, major results and conclusions. The final acceptance of the papers will be based on review of the complete manuscripts. The accepted papers will be published in a single volume which will be available at the symposium. After the symposium, the authors are free to submit their papers to a journal of their choice of further review for publication.

Deadlines

1 December 1985	Four copies of abstract due
1 January 1986	Notification of abstract acceptance
1 March 1986	Full-length paper due
15 April 1986	Notification of paper acceptance
1 June 1986	Author-prepared mats due.

Symposium organizers

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