

ANNOUNCEMENT

SYMPOSIUM ON DEVICES FOR FLOW MEASUREMENT AND CONTROL

ASME FLUIDS ENGINEERING DIVISION SUMMER MEETING

20-24 June 1993, Washington, D.C., U.S.A.

Purpose

The purpose of this symposium is to provide a means of interdisciplinary exchange of ideas on the mechatronic devices (sensors and actuators) used to measure and control fluid flow.

Organization and scope

The symposium is organized by the Coordinating Group for Fluid Measurements of the ASME Fluids Engineering Division. Papers solicited should pertain to flow parameters, measurement techniques (sensors) or control devices (actuators) such as:

Parameters. Mass flow, heat transfer, density, temperature, pressure, viscosity

Measurement techniques (sensors). Thick film, thin film, acoustic, optical, holographic

Control devices (actuators). Injectors, microstructures

Selection of papers

Prospective authors are requested to submit to the organizers an extended abstract of 4 double spaced pages. The abstract should clearly state the purpose, the results and conclusions of the paper. It should include the supporting figures and tables. The abstract will be used for preliminary paper selection for the organization of the symposium sessions. The final acceptance will be based on the review of the completed papers. Accepted papers will be published in a symposium volume.

Schedule

Abstracts due to organizers:

30 June, 1992

Preliminary acceptance:

15 August, 1992

Five copies of paper due:

30 September, 1992

Notification of final acceptance:

12 December, 1992

Mats due to organizers:

15 February, 1992

Organizers

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