ANNOUNCEMENTS

Second International Symposium on Two-phase Annular and Dispersed Flows

University of Oxford, U.K., 6-8 September 1988

The unifying theme of this symposium will be the understanding of annular and dispersed two-phase flows. Experimental and theoretical papers will be presented. Particular topics covered will be: atomization; particle dispersion; coalescence of drops; wave structure; behaviour of thin liquid films; mass transfer; momentum transfer; heat transfer; and prediction methods.

Approximately 30 papers will be given in six sessions. For further information about the symposium, please contact:

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Abstracts, of maximum length four pages, should be submitted by December 1987. Notification of acceptance will be given at the end of February 1988.

The First International Symposium on Symbolic Computation in Heat Transfer and Fluid Mechanics

ASME Winter Annual Meeting, Chicago, Illinois, U.S.A., 27 November-2 December 1988

The K-6 and K-8 Committees of the ASME Heat Transfer Division and the Fluid Mechanics Committee of the ASME Applied Mechanics Division are co-sponsoring a symposium on Symbolic Computation in Heat Transfer and Fluid Mechanics. The symposium will consist of both invited and contributed papers. The following are a non-exclusive sample of acceptable topics: exact and approximate (perturbation) solutions; the use of symbolic computation as a preprocessor and postprocessor of numerical codes utilizing spectral, finite-difference or finite-element techniques; expert systems based on symbolic computation; and the use of symbolic computation in instruction.

The papers will be published in conference proceedings. However, the authors are free to submit their papers for subsequent publication in a journal of their choice.

Individuals who are interested in contributing a paper to the session should submit three copies of a 500 word abstract to one of the session organizers:

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M. Michael Yovanovich Department of Mechanical Engineering University of Waterloo Waterloo, Ontario, Canada Phone: (519) 885-1211.

Deadlines are as follows:

Abstract due : Authors informed by : Complete papers due : Final manuscript due : 15 February 1988 15 March 1988 15 April 1988 15 July 1988.