- phenomena in multi-component two-phase flows
- scaling of gas-liquid flow systems
- dynamics of bubbles, sprays and droplets
- turbulence in two-phase flows
- new industrial applications of two-phase flows
- two-phase flows in micro-gravity environment

Paper submission and selection

Authors should submit four copies of abstracts of between 300 and 500 words, preferably including figures and tables, if any. The covering letter for the abstract should contain: (1) five keywords to describe and categorize the work easily; and (2) name, address, phone number, telex number and telecopy number (if any) of the author to whom subsequent correspondence should be directed. The abstract will be used for preliminary screening and planning for the sessions. The final acceptance of the papers will be based upon the review of the complete manuscript according to ASME standards. All accepted papers will be published in a symposium volume available at the meeting. After the symposium, authors will be free to submit their papers to a journal if they wish.

Deadlines

1 December 1989	Four copies of abstract due
l January 1990	Notification of abstract acceptance
1 March 1990	Full-length papers due
1 May 1990	Notification of final paper acceptance
15 June 1990	Author-prepared mats due

Symposium organizers

Dr J. H. Kim Electric Power Research Institute 3412 Hillview Avenue P.O. Box 10412 Palo Alto, CA 94303, U.S.A. Phone: 415/855-2671 Telex: 82977 EPRI UF Telecopy: 415/855-1026 Dr U. S. Rohatgi Building 475-B Brookhaven National Laboratory Upton, NY 11973, U.S.A. Phone: 516/282-2475 Telex: 6852516 BNL DOE Telecopy: 516/282-2613

NINTH INTERNATIONAL HEAT TRANSFER CONFERENCE

Jerusalem, Israel

19-24 August 1990

ABOUT THE CONFERENCE

The International Heat Transfer Conferences are held every 4 years with the purpose of bringing together the international heat transfer community. The conference will cover both fundamental and applied topics in heat transfer.

The format of the conference will be arranged with the major elements being: general papers presented in poster sessions; keynote papers by invited speakers; panel sessions on special subjects; film and video sessions; equipment and book exhibitions; and social and tour activities.

CALL FOR GENERAL PAPERS

The purpose of general papers is to report original, unpublished findings in heat transfer. All general papers will be reviewed under the direction of the International Science Committee. Accepted papers will be required on author-prepared mats in English only, and will be published in the proceedings of the conference. Authors are required to present their papers in poster sessions personally.

Submissions are welcome by authors from any country. Authors wishing to present a general paper (or film-video materials) should submit three copies of a preliminary abstract, typewritten in English. These should reach the appropriate member of the International Science Committee, as listed below, by 1 June 1989. Authors of abstracts considered appropriate for further evaluation will be informed by 1 July 1989 and will be provided with mats and instructions for the preparation of the complete manuscripts. These must be submitted for review in mat format by 1 October 1989 to the appropriate member of the International Science Committee, together with a final abstract of about 200 words. Final submission date following review is 1 February 1990.

There will be approximately 450 general papers, all presented in poster sessions organized under specific topics. Twenty-eight keynote speakers have been scheduled.

Members of the International Science Committee:

Israel—G. Hetsroni, *Chairman* Canada—S. Y. Ahmad F.R.G.—E. Hahne France—M. Cornbarnous India—M. V. Krishnamurthy Italy—M. Cumo Japan—S. Kotake The Netherlands—C. J. Hoogendoorn P.R. China—B. X. Wang U.K.—G. F. Hewitt U.S.A.—L. S. Fletcher U.S.S.R.—M. S. Styrikovich Yugoslavia—M. Majcen

If you are uncertain where to submit your abstract, contact:

Y. Zvirin, Secretary IHTC 9 Faculty of Mechanical Engineering Technion, I.I.T. Haifa 32000 Israel