

INTERNATIONAL UNION OF THEORETICAL AND  
APPLIED MECHANICS (IUTAM) SYMPOSIUM  
on  
AEROTHERMODYNAMICS IN COMBUSTORS

National Taiwan University, Taipei, Taiwan, R.O.C.

3-5 June 1991

This international symposium will involve the presentation of papers concerned with flow and thermodynamic characteristics of combustors, with emphasis on gas-turbine combustors and including relevant information from rocket motors, internal combustion engines and furnaces. It is expected to involve descriptions of experimental and numerical work which has been performed to aid understanding of physical processes, including chemical kinetics, turbulent mixing, droplet dispersion, coalescence and evaporation, scalar transport, premixed and non-premixed combustion and radiation.

*Contributed papers*

Those who would like to contribute papers to the symposium are asked to forward abstracts of approx. 1000 words to the Chairman, Professor R. S. L. Lee, or to the Secretary, Professor J. H. Whitelaw, before the end of September 1990. A provisional program will be prepared by the Scientific Committee before the end of November 1990 and decisions communicated to authors who will be asked to provide camera-ready manuscripts for the end of March 1991. A volume of these proceedings will be available for the meeting.

*Language*

The language of the symposium is English.

*Registration fee*

A registration fee of US\$275 will be levied to include a reception, refreshments during the meeting, a banquet and a copy of the proceedings of the symposium. A limited number of grants will be available to young engineers and researchers, to include the cost of the registration fee.

Further information on all matters relating to the symposium can be obtained from:

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