

## ANNOUNCEMENT

### FIRST U.K. NATIONAL HEAT TRANSFER CONFERENCE

3-5 July 1984

HEAT TRANSFER is an area of central concern to Chemical Engineers and a topic in which they have a major interface with their mechanical counterparts and others from a number of scientific disciplines. The U.K. National Committee for Heat Transfer together with the Yorkshire Branch of the IChemE has taken the initiative in deciding to organize a series of national conferences to complement the existing regular series of the "World Heat Transfer Conference". This will be held at the University of Leeds, 3-5 July 1984, and will provide an opportunity for the unified presentation and discussion of work in this area.

This will be in association with the IMechE and the Heat Transfer Society. The U.K. National Committee for Heat Transfer is a joint Committee of Institutions Chemical and Mechanical Engineering and also has a member nominated by the Heat Transfer Society.

The Leeds Conference will cover the whole field of Heat Transfer and already there has been an excellent response to the Call for Papers with some 150 Abstracts being offered for consideration. The National Committee is particularly promoting the practical aspects of this subject and two applications areas which have been chosen for special emphasis at this first conference will be Practical Heat Exchange in the Process Industries and Applied Heat Transfer

in Nuclear Reactor Systems. The conference programme is likely to include the following sessions:

- refrigerators and packed bed heat transfer;
- nuclear power;
- shell-tube-heat exchangers;
- fouling;
- forced and free convection;
- programs for heat transfer;
- combusters, etc;
- boiling;
- condensation;
- radiation;
- measurements.

With such a provisional programme planned it is likely that the First U.K. National Heat Transfer Conference will attract a major participation, particularly from overseas. Further details about the conference will be circulated as they become available but in the meantime information is available from the Symposium Organizing Secretary Dr P. J. Hegggs, Department of Chemical Engineering, University of Leeds, Leeds LS2 9JT, U. K., Tel: 0532 31751, or from the Institution of Chemical Engineers' conference section, 165-171 Railway Terrace, Rugby, CV21 3HQ, U. K., Tel: 0788 78214.