Session on

TWO-PHASE FLOW WITH INTERNAL HEAT GENERATION

to be held at the

27 ASME/AIChE/ANS NATIONAL HEAT TRANSFER CONFERENCE

Town & Country Hotel, San Diego, CA, U.S.A.

9-12 August 1992

The Multiphase Heat Transfer Committee of the American Institute of Chemical Engineers is sponsoring a technical session on "Two-phase flow with internal heat generation". Specific categories include, but are not limited to:

- Fundamentals of heat transfer in internally heated two-phase fluids.
- Instrumentation and measurements.
- Two-phase flows with exothermal chemical reactions.
- Two-phase flows in fluid-fueled nuclear reactors.
- Molten-corium/concrete interaction during severe accidents in nuclear reactors.
- Flows of internally heated (i.e. radioactive) aerosols.
- Industrial applications of internally-heated flows.

Address all inquiries to the session organizer:

Professor Michael Z. Podowski
Department of Nuclear Engineering & Engineering Physics
Rensselaer Polytechnic Institute
Troy, NY 12180-3590, U.S.A.
Tel. (518) 276-4007
Fax: (518) 276-4832