

## ANNOUNCEMENTS

### THREE CONTINUING EDUCATION COURSES IN AMSTERDAM IN 1988

Particle–fluid separation and testing of dry powders are the subjects of three post-experience courses to be held in *Amsterdam* in the spring of 1988. The courses are sponsored by the Institution of Chemical Engineers.

A 4-day course on *Solid–Liquid Separation* is to be held 5–8 April, a 2-day course on *Bulk Powder Testing* on 11–12 April and a 3-day course on *Two-phase Separation with Cyclones* on 13–15 April.

All three courses are aimed at practicing engineers or scientists, are pragmatically orientated and use computer-assisted teaching methods. A leaflet with details and an application form may be obtained from the Course Director:

Dr L. Svarovsky  
Deputy Chairman  
Postgraduate School of Studies in Powder Technology  
University of Bradford  
Bradford, W. Yorks. BD7 1DP  
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### *TWO-PHASE FLOW WORKSHOP:* MODELLING OF MULTIPHASE SYSTEMS FOR INDUSTRIAL APPLICATIONS

A 5-DAY WORKSHOP  
Santa Barbara, California  
*25–29 April 1988*

#### THE PROGRAM

Two-phase flow and boiling heat transfer continue to focus the attention of researchers and to frustrate and challenge the engineer in the chemical, nuclear, oil-and-gas, cryogenic and other industries. New data and information, ideas and hypotheses, and facts and erroneous theories continue to be produced.

The short course described here is patterned after similar courses offered for a number of years at Stanford University and more recently at the University of California—Santa Barbara and at ETH—Zurich. Its intent is to provide:

- A condensed and critical view of present knowledge including areas of uncertainty
- Transfer of knowledge from one area of application to another
- Sources of data and correlations
- System analysis and design philosophy and methods

The course features:

- A program of coordinated lectures by experts in the field (18 1½-hour lectures)
- A complete set of lecture notes and copies of slides
- Movies to illustrate physical phenomena
- Limited enrollment.