

ANNOUNCEMENT

INTERNATIONAL MEETING ON INCLUSION PHENOMENA

Lancaster, United Kingdom

20–25 July 1986

Introduction: The meeting is a joint one comprising the Fourth International Symposium on Inclusion Phenomena and the Third International Symposium on Cyclodextrins, and follows on from the previous joint meeting held in Tokyo in 1984. It will take place at the University of Lancaster, U.K. from Sunday 20 July to Friday 25 July 1986, the opening lecture of the Symposium taking place on Sunday evening. The meeting is being organised by the Royal Society of Chemistry.

The University of Lancaster is a modern campus university set in attractive grounds on the edge of the Lake District. Accommodation has been arranged in modern student halls-of-residence, adjacent to the lecture theatre where the scientific sessions take place. Self-catering flatlets are also available on the campus.

Organising Committee: Dr J. E. D. Davies (Convener), Dr John F. Gibson, Dr D. D. MacNicol, Dr J. F. Stoddart, Dr R. L. Wife, Dr D. J. Williams.

Scientific Themes: The Symposium Series on inclusion phenomena is concerned with the fundamental interactions between molecules that lead to association, recognition, and catalysis. The phenomena are intrinsic to every living system and yet find expression in areas as diverse as refining oils and preserving pharmaceuticals.

The conference will be concerned with the complete range of inclusion compounds formed by organic, inorganic, and organo-metallic hosts both in the solution and solid states. The problems posed by design and synthesis will be addressed as well as the characterisation of supramolecular structures using physical, chemical, and analytical techniques. Applications will be highlighted in areas such as chromatographic separations, chemical sensors, drug delivery systems, mimicking drug receptor and enzyme active sites, and regioselective and stereoselective synthesis.

The investigation of inclusion phenomena is emerging rapidly as an interdisciplinary science. The Symposium Series provides the opportunity to discuss and explore the basic fundamental principles of inclusion, to demonstrate the applications of the science, and to identify exciting new areas for research and development.

Lectures: Apart from certain short talks in the evening sessions, the oral programme of lectures will be by invitation only, and will consist of plenary lectures (50 min presentation and 10 min discussion) and shorter invited lectures (25 min presentation and 10 min discussion).

Posters: A poster session will be included in the programme. Anyone wishing to offer a poster should submit a title and brief synopsis (*ca.* 100 words) *not later than 31 January 1986* to Dr John F. Gibson, Royal Society of Chemistry, Burlington House, London W1V 0BN. Those whose posters are accepted will subsequently be asked to produce a one page abstract, according to a prescribed format, for inclusion in a book of abstracts, to be distributed to all symposium participants.

The Organising Committee intends to invite a selected number of those who offer posters in appropriate areas to contribute at the less formal evening sessions.

Evening Sessions: An understanding of the basic principles responsible for inclusion, association, and recognition are crucial to the success of new applications. The Evening Sessions have been designed to examine these principles with short presentations in a relaxed and informal manner. They will provide the opportunity to match problems with solutions, to bridge disciplines with imagination, and to employ fundamental understanding in the search for novel application areas. They will bring academics face-to-face with industrialists.

Social Events: A programme of social events is planned, to include a reception on the Sunday evening (following the Opening Lecture), excursions on the Wednesday afternoon (when no scientific sessions are planned), and the Symposium Dinner on Thursday evening. No formal accompanying persons programme is being arranged, but accompanying persons will be welcome to attend the meeting, and details of tours, etc, in the area will be available.

Finance: It is expected that the application fee for the Symposium will be in the region of £75, with a reduced rate of £35 for bona-fide students. The charge for accommodation (dinner, bed and breakfast) at the University for the five-day period of the Symposium will be in the region of £80, with lunches and the Symposium Dinner being optional extras.

The self-catering flatlets must be booked for a whole week starting on the Saturday and there is a minimum hire charge which will be about £140.

Correspondence: All correspondence relating to the Symposium should, in the first place, be referred to:

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