

## ANNOUNCEMENT

### SECOND ANNOUNCEMENT

#### (POSTER PRESENTATIONS)

**Third International Symposium on  
The Synthesis and Applications  
of Isotopically Labelled Compounds  
July 17-21, 1988, Innsbruck, Austria**

**Scientific Organising Committee:** Dr T A Baillie, Dr E A Evans (President, International Isotope Society), Dr J R Jones, Prof G Kollenz (University of Graz), Dr C Zschiegner (Conference Centre, Innsbruck).

The programme for the Symposium includes the following topics:

- Four sessions on the Synthesis and Applications of organic compounds labelled with isotopic hydrogen, isotopic carbon, phosphorus-32 and sulphur-35, and iodine isotopes
- Synthesis and Applications of labelled compounds in positron emission transaxial tomography (PETT)
- Synthesis of isotopically labelled compounds via organoborane chemistry
- New techniques in isotopic analysis
- Radiation induced reactions
- Uses of isotopically labelled compounds in studies of drug metabolism and toxicity
- Biotechnology-enzymatic methods for stereoselective labelling of biochemicals
- Applications of radioactively labelled compounds for in vitro and in vivo research
- Applications of stable isotopes and NMR spectroscopy for in vivo metabolic studies
- Applications of isotopically labelled compounds in biomedical and clinical research
- Isotopes in organic and bioorganic reaction mechanisms
- Current trends and future prospects in the synthesis and applications of isotopically labelled compounds

The symposium will consist of plenary, invited and contributory lectures as well as poster sessions. In addition there will be an industrial Trade Exhibition.

The detailed programme for oral presentations is virtually complete and a second circular with details for registration for the symposium will be distributed shortly. There is still the opportunity for the presentation of Posters which will be published in the Proceedings of the Symposium.

Interested persons should send the title and brief abstract of their poster BEFORE 1 APRIL 1988 to the attention of:

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