

## ANNOUNCEMENTS

A special meeting of the Phytochemical Society of Europe  
on the subject of  
**IMMUNOLOGICAL TECHNIQUES FOR THE PHYTOCHEMIST**  
will be held at  
**KING'S COLLEGE LONDON**  
on  
18–19 December 1989

Topics will include:

Immunoassay of plant hormones; Immunoassay in the analysis of food toxins; Use of polyclonal antibodies; ELISA and related techniques; Immunological methods for isolating genes; Epitope mapping; Proximity assay techniques.

Amongst those who have agreed to contribute are:

K. Hughes (Amersham International, Cardiff); M. Morgan (Norwich); R. Newton (Swansea); R. J. Smith (Lancaster); S. Tendler (Nottingham); T. Wang (Norwich)

Poster contributions are invited. The Phytochemical Society of Europe will be providing a limited number of bursaries to assist students, researching in a topic covered by the symposium, to attend the meeting and present a poster.

Detailed information concerning this meeting is available from:

Dr C. J. Smith, Department of Biochemistry, University College of Swansea, Singleton Park, Swansea SA2 8PP, U.K. (Tel. 0792-295378; Fax. 0792-295447)

or

Dr B. V. Charlwood, Biosphere Sciences Division, King's College London, Campden Hill Road, London W8 7AH, U.K. (Tel. 01-937-5411 extn 293; Fax. 01-937-7783)

## TWENTY-SIXTH SYMPOSIUM OF THE PHYTOCHEMICAL SOCIETY OF JAPAN

The twenty-sixth Symposium of the Phytochemical Society of Japan will be held in The Faculty of Pharmaceutical Sciences, The University of Tokyo, Bunkyo-ku, Tokyo on 20 January 1990. The program will include the following papers:

- (1) Recent Advances in Ginseng Cell Cultures  
Tsutomu Furuya  
(School of Pharmaceutical Sciences, Kitazato University)
- (2) Structural and Functional Changes Accompanied by the Induction of Biosynthesis in Cultured Plant Cells  
Mamoru Tabata  
(Faculty of Pharmaceutical Sciences, Kyoto University)
- (3) Production of Useful Substances by Large Scale Plant Tissue Cultures  
Yasuhiro Fujita  
(Mitsui Petrochemical Industries, Ltd)
- (4) Metabolic Regulation of Alkaloid Biosynthesis in Cultured Cells  
Yasuyuki Yamada  
(Research Center for Cell and Tissue Culture, Faculty of Agriculture, Kyoto University)
- (5) Characterization and Utilization of Transformants with Ti and Ri Plasmids  
Hiroshi Kamada  
(Gene Experiments Center, University of Tsukuba)
- (6) Expressing Foreign Genes in Transgenic Plants  
Roger N. Beachy  
(Department of Biology, Washington University)

For further information contact:

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