

ANNOUNCEMENT

THE PHYTOCHEMICAL SOCIETY OF EUROPE TATE & LYLE AWARD



1988 Tate & Lyle Award Lecturer
Professor Dr J H H Stöckigt

The Phytochemical Society of Europe Tate & Lyle Award for 1988 has been awarded to Professor Stöckigt for his outstanding contributions to the field of alkaloid biochemistry. Born in 1942 in Friedland, Mecklenberg, G D R, Professor Stöckigt moved to the Federal Republic in 1959 and from 1963 to 1968 studied Chemistry at the University of Kiel. In 1968, he transferred to the University of Münster where he worked under the supervision of Professor B. Franck on the stereo-specific synthesis of ergochromes from ergot, receiving the degree of PhD in 1971. Later that year, Professor Stöckigt joined Professor M. H. Zenk at the Ruhr-University, Bochum, where he worked initially on the metabolism of cinnamic acid derivatives and subsequently on the biosynthesis of a variety of indole alkaloids. In 1980, Professor Stöckigt moved to the University of Munich where he has continued his work on alkaloids. He was awarded the title of Professor in 1987.

Professor Stöckigt's current major research interests include the establishment and maintenance of plant cell suspension cultures, the use of these to study the biosynthesis (including enzymology and regulation) of natural products, in particular the indole alkaloids, and also the biomimetic synthesis of alkaloid derivatives of pharmacological interest. Professor Stöckigt is recognised as a leading authority in these fields and has to his credit in excess of 50 published papers. He is a worthy winner of the Tate & Lyle Award.

The award lecture, entitled 'Indole Alkaloid Biosynthesis in Cultured Plant Cells' will be delivered at the PSE Symposium on Plant Membranes, Structure, Assembly and Function, which will be held at University College, Cardiff, between 11 and 13 April 1988.

Nominations for future Tate & Lyle awards are always welcome. They should be addressed to the Chairman or Secretaries of the Phytochemical Society of Europe