## **ANNOUNCEMENTS**

Phytochemical Society International Symposium

## BIOCHEMICAL ASPECTS OF PLANT AND ANIMAL COEVOLUTION

to be held at University of Reading, England. April 4-6 1977

Programme

G. Bergstrom (Gothenberg)

T. R. E. Southwood and S. McNeill (Imperial College)

Elizabeth Bernays and R. F. Chapman (C.O.P.R., London)

E. A. Bell

(King's College)

D. H. Janzen

(Univ. Pennsylvania)

J. S. Feltwell
(Staplehurst)
Miriam Rothschild
(Peterborough)

T. J. Mabry, W. C. Burnett and Dr S. B. Jones

(Univ. Texas)
D. A. Jones
(Univ. Hull)
H. van Emden
(Univ. Reading)

T. Swain
(Boston Univ.)

P. Millburn

(St. Mary's Hospital)

E. I. Newman (Univ. Bristol)

J. B. Harborne and J. Ingham

(Univ. Reading)

Role of Volatile Chemicals in Bee-Orchid Interactions

Insect Feeding and Amino Acid Profiles

Plant Chemicals and Locust Feeding Behaviour

Toxins of Plant Seeds

Secondary Plant Chemistry—an Ecologist's Perspective

Distribution of Plant Carotenoids in Insects

Role of Carotenoids in Insect-Plant Interactions: A Reappraisal

Sesquiterpene Lactones and Animal-Plant Coevolution

Cyanogenesis in Plants and Animal Feeding

Secondary Compounds and Insect Feeding-An Opposite

Viewpoint

Reptile-Plant Coevolution

Detoxification of Xenobiotics by Animals

Chemical Interactions between Higher Plants

Higher Plant-Fungi Coevolution: Phytoalexin Induction Further details and programmes from: J. B. Harborne, Reading.

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## THIRTEENTH SYMPOSIUM OF THE PHYTOCHEMISTRY SOCIETY OF JAPAN

The symposium will be held at Osaka Science and Technology Center, Osaka on 29 January 1977. The following papers will be presented: *Phenylpropanoids as plant growth regulators* by S. Kamisaka and K. Shibata (Faculty of Science, Osaka City University); *Natural products with antitumor activity* by H. Shizuri (Banyu Pharmaceutical Company); *Physiology and biochemistry of marine algae; with special reference to the carbon metabolism in brown algae* by T. Ikawa (Institute of Biological Science, The University of Tukuba); *Halogenated compounds from marine algae* by E. Kurosawa (Faculty of Science, Hokkaido University); *High resolution* <sup>13</sup> C NMR spectra of various plant tissues by M. Kainosho (Central Research Division, Ajinomoto Company); *Some recent aspects of saponin chemistry* by T. Kawasaki (Faculty of Pharmaceutical Science, Kyushu University).

The next meeting will be held in Tokyo in January 1978 organized by Professor N. Takahashi, Tokyo University.

Faculty of Science, Osaka City University,

Sugimoto-cho, Sumiyoshi-ku, Osaka, Japan T. TOKOROYAMA Y. SUZUKI Y. MASUDA Y. HAYASHI T. KAMIKAWA (Symposium secretaries)