

ANNOUNCEMENTS

SECOND SOLANACEAE CONFERENCE

The Second International Symposium on the Biology and Systematics of the Solanaceae will be held at the Missouri Botanical Garden in St. Louis, 3–6 August 1982. The years since the first Conference, which was held in Birmingham, England in 1976, have seen a large expansion of knowledge relating to this important plant family, including several avenues of exploration not followed at the earlier conference. Invited and contributed papers include reviews of major areas of study such as chemistry, morphology, cytology, systematics, plant–animal interactions, conservation and other topics. Among those giving papers on chemical related subjects are J. B. Harborne (U.K.), E. Heftmann (California) and D. Lavie (Israel). Deadline for abstracts and early subscription is 1 May 1982. Further details are available from: W. G. D'Arcy, Missouri Botanical Garden, Box 299, St. Louis, MO 63166, U.S.A.

THE 18TH SYMPOSIUM ON PHYTOCHEMISTRY IN JAPAN

This symposium was held at Faculty of Agriculture, Kyoto University, Kyoto on 23 January 1982. Speakers were as follows: Dr. K. Inoue (Kyoto University), 'Biosynthesis of naphthoquinones of some higher plants'; Dr. T. Suga (Hiroshima University), 'Biosynthesis of isoprenoids. Mechanism in chain-elongation of isoprene residues and intermediate in cyclization of isoprene chains'; Dr. S. Ouchi (Okayama University), 'Recognition and specificity in plant diseases'; Dr. S. Murao (University of Osaka Prefecture), 'Proteinase inhibitors of microbial origins and its application'; Dr. U. Sankawa (University of Tokyo), 'Screening of bioactive natural products with *in vitro* bioassay'; Dr. Y. Ito (Kyoto University), 'Epstein-Barr Virus (EBV)-activating natural products: distribution and oncological significance' and Dr. S. Kitamura (Kyoto University), 'Plant chemistry and plant geography'.