PHYTOCHEMISTRY

An International Journal of Plant Biochemistry

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ANNOUNCEMENT

It is with deep regret that we record the death on 4 December 1977, of

HERBERT STREET

Professor of Botany at the University of Leicester, England, who was a founder member of the editorial board of *Phytochemistry* and served the journal in this capacity for many years. He was best known for his pioneering contributions to plant tissue culture techniques. His knowledge and experience in this field was second to none and it was a happy circumstance that he lived to see the publication earlier in 1977 of the second edition of his unrivalled treatise on this subject, *Plant Tissue and Cell Culture*.

The Executive Editors

All manuscripts should be sent to Prof. J. B. Harborne at the above address.

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ANNOUNCEMENTS OF MEETINGS

RECENT ADVANCES IN THE BIOCHEMISTRY OF CEREALS

The above symposium, organized by the Phytochemical Society of Europe, will be held in the University College of North Wales, Bangor from 4-7 April 1978. Topics of review lectures on the cereal grain include: ion transport, osmotic balance, control of metabolism, nucleic acid and protein synthesis, nuclear phosphoprotein, membrane phospholipid, carbohydrate metabolism, high-lysine strains and lipid constituents. There will also be a session for free communications.

Further details from the local organiser:

Dr. D. L. Laidman, Dept. of Biochemistry & Soil Science, U.C.N.W., Bangor, North Wales.

INTERNATIONAL LEGUME CONFERENCE

This will be held at the Royal Botanic Gardens, Kew, Richmond, Surrey from 24 July to 4 August 1978 and is organised by the host institution in association with the Missouri Botanic Garden and the Phytochemical Society. The Botanical sessions (24–29 July) will include up-to-date reviews of all the major groups of chemical constituents in the Leguminosae by E. A. Bell, D. Boulter, K. P. Weder, G. C. Toms, S. J. Smolenski, R. D. Kinghorn, J. B. Harborne, J. L. Ingham and D. H. Janzen. Other sessions will deal with general botany and taxonomy of the family. Attendance is limited and intending participants should contact the local organiser:

Dr. R. M. Polhill, Herbarium, Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AE, England.

BIOLOGICAL NITROGEN FIXATION

An International Symposium will be held 12–16 June 1978 at the University of Wisconsin-Madison under the auspices of the Harry Steenbock Symposia Committee and the Charles F. Kettering Research Laboratory. Persons interested in receiving application forms and other information should write to:

W. H. Orme-Johnson, Dept. of Biochemistry. University of Wisconsin-Madison, Madison, WI 53706, U.S.A. W. E. Newton C. F. Kettering Research Lab., Yellow Springs, OH 45387, U.S.A.

INTERNATIONAL MEETING ON MEDICINAL PLANT RESEARCH

This will be held at the University of Munster, Germany from 16 to 20 May 1978 and is organised by the Gesell-schaft für Arzneipflanzenforschung. The opening lecture will be given by R. Hegnauer (Leiden) and lectures will also be given on the 'Biosynthesis of Alkaloids' by H. G. Floss (Lafayette); J. Staunton (Cambridge); E. Leete (Minneapolis); D. Gröger (Hallé/S) and on 'Biosynthesis of Phenolics' by R. Azerad (Paris); G. H. N. Towers (Vancouver, B.C.); A. Brown (Peterborough, Ont.). Intending participants should contact the local organizer: Prof. Dr. H. Friedrich, Institut für Pharmazeutische Biologie und Phytochemie der Universität Münster, Hittorfstr. 46, 4400 Münster, Germany.

TOPICS IN THE BIOCHEMISTRY OF NATURAL PRODUCTS

The First Joint Meeting of the American Society of Pharmacognosy and the Phytochemical Society of North America will be held 14–17 August 1978, at Oklahoma State University. The conference will concern itself primarily with the stereochemistry of enzyme action, terpenoids, marine natural products and alkaloids. For further information apply to: Dr. George Waller, Department of Biochemistry, Oklahoma State University, Stillwater, OK 74074, U.S.A.