### PHYTOCHEMICAL SOCIETY SYMPOSIUM

# NON-PROTEIN AMINO ACIDS, PEPTIDES AND ANALOGOUS METABOLITES IN HIGHER PLANTS AND FUNGI

To be held at Gif-sur-Yvette, near Paris, France, on 11 and 12 September 1969

## Symposium Organizers

Professor T. W. GOODWIN, F.R.S., Chairman of the Phytochemical Society.

Professor E. Lederer, Head of the Department of Biochemistry, The Institut de Chimie des Substances Naturelles, Gif-sur-Yvette.

#### **PROGRAMME**

This will consist of nine review lectures of 45 minutes' length, each followed by discussion time. The speakers and their topics are as follows:

- Dr. R. Goutarel (Gif-sur-Yvette), "Peptide Alkaloids".
- Dr. B. C. Das (Gif-sur-Yvette), "Mass Spectrometry in Peptide Chemistry".
- Professor L. Fowden, F.R.S. (with J. W. Anderson and May-Lin Sung) (University College, London), "Unusual Amino Acids of the Sapindaceae: Biosynthesis and Analogue Function".
- Dr. P. J. Peterson (DSIR, Palmerston North, New Zealand), "Sulphur and Selenium Containing Amino Acids".
- Dr. P. O. Larsen (Copenhagen), "General Survey of Amino Acid Types in Higher Plants". Professor R. L. M. Synge, F.R.S. (Food Research Institute, Norwich), "Bound Amino Acids in Plants other than in Protein".
- Professor C. H. Hassall (University College, Swansea), "Biologically Active Cyclodepsipeptides".
- Professor Th. Wieland (Max Planck Institute, Heidelberg), "Peptides of the Higher Fungi". Dr. E. G. Brown (University College, Swansea), "Some Aspects of Amino Acid Biosynthesis".

Half a day will be given over to the presentation of 15-minute contributed papers from: Professor E. A. Bell (Austin, Texas), Dr. J. R. Lewis (Aberdeen), Dr. G. Samuelsson (Uppsala University, Sweden), Dr. T. Hartmann (University of Bonn, Germany) and others.

#### For further details, contact

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