## ANNOUNCEMENTS

## **Awards**

Drs J.-P. Mach and S. Carrel, (Lausanne Branch of the Ludwig Institute for Cancer Research) have received the 1980 Cancer Prize of the Swiss Cancer League.

The Charles Frederick Chandler Medal, presented by Columbia University for achievement in pure or applied chemistry has been awarded to **Frank H. Westheimer** (Morris Loeb Professor of Chemistry at Harvard University).

The NASA Group Achievement Award has been presented to **Dr Sam Gulkis** (JPL); **Dr David Jauncey** and **Dr Michael-Batty** (CSIRO) for the development of a radio astrometric interferometer in the Southern Hemisphere.

The Council of The Institute of Physics has made the following awards for 1981; Bragg Medal and Prize to G.E. Foxcroft (Rugby School): Charles Chree Medal and Prize to Dr K.A. Browning (Meteorological Office Radar Research Laboratory, RSRE Malvern); Charles Vernon Boys Prize to Dr P.N. Pusey (Royal Signals and Radar Establishment, Malvern); Duddell Medal and Prize to Dr B.A. Joyce (Philips Research Laboratories, Redhill); Glazebrook Medal and Prize to Dr G.H. Stafford (Rutherford and Appleton Laboratories, Chilton); Guthrie Medal and Prize to Dr J.C. Ward (Physics Department, Macquarie University, Australia); Maxwell Medal and Prize to Dr J.M. Kosterlitz (Department of Mathematical Physics, Birmingham University); Thomas Young Medal and Prize to N.J. Phillips (Department of Physics, Loughborough University of Technology); Prize for the 1980 Graduateship Examination of the Institute to James Cooke (Dublin College of Technology).

The Council of the Royal Society invite nominations for the 1981 Royal Society Esso Energy Award which should be sent by 6 February 1981. The Award is given for outstanding contributions to the advance of science or engineering or technology leading to the more efficient mobilzation, use and conservation of energy resources, and consists of a gold medal and a prize of £1,000. Further information from: Dr R.W.J. Keay, The Royal Society, 6 Carlton House Terrace, London SW1, UK.

A fellowship in human anatomy, to be called the Wellcome-Franks Medical Fellowship, has been endowed at St Hugh's College, Oxford, by The Wellcome Foundation Limited. Enquiries to: Ron Champion, The Wellcome Foundation Ltd, 183 Euston Rd, London NW1, UK.

Environmental researchers and scientists—either from university or industry—are invited to compete for Chemviron's fifth 'Award' a \$10,000 cash prize to be given in 1982. It is awarded for outstanding work in the area of physical—chemical treatment of potable and waste water, or of sludge resulting from treatment of such waters. Copies of the regulations can be obtained from Dr J. Melbourne, c/o Chemviron, Chaussee de Waterloo 1135, B-1180, Brussels, Belgium. Only entries originating in Europe will be accepted.

The Roussell Prize to be awarded in 1982, is given every two years to a chemist or a biochemist whose work on steroids in therapeutic medicine has been chosen as the most outstanding by an International Committee. Further information from: Professor J. Mathieu, Centre de Recherches, Roussel Uclaf, 102 route de Noisy, 93230 Romainville, France.

The Trustees of the Lady Tata Memorial Trust invite applications for awards for personal support for research on leukaemia, in the Academic Year beginning October, 1981. Candidates with programmes of research on any aspect of malignant disease which may throw light on problems of leukaemia will be eligible for consideration. Further information from: Secretary of the (European) Scientific Advisory Committee, Lady Tata Memorial Trust, MRC Leukaemia Unit, Royal Postgraduate Medical School, Du Cane Road, London W12, UK.

The Paul-Martini-Prize, was initiated by the Medizinisch Pharmazeutische Studiengesellschaft e.V. (Mainz) in association with the Deutsche Gesellschaft Für Medizinische Dokumentation, Informatik und Statistik e.V. to promote the development of scientific methods for evaluation in clinical pharmacological and therapeutical fields. Papers should be submitted by 28 April 1981 either in German or English with six copies to the Medizinisch Pharmazeutische Studiengesellschaft e.V. Bilhildisstr. 2, D 6500 Mainz.

The International Union Against Cancer, with funds provided by the Cancer Research Campaign (UK), will award fellowships for research on cancer to persons on the staff of universities, teaching hospitals, research laboratories or similar institutions. These enable investigators to work abroad to gain new experience in clinical or basic research laboratories or similar institutions. Application forms and additional information from: International Union Against Cancer, rue du Conseil-General, 3, 1205 Geneva, Switzerland.

## Meetings

9-10 February, New Concepts in Drug and Nutrition Delivery Systems, Paris (Roberts S. First, Inc. Avenue Marnix 19A, 1050 Brussels, Belgium).

9-13 February Fundamentals of Microprocessors, London (Bleasdale Computer Systems Ltd, Francis House, Francis St, London SW1, UK).

9-13 February, Protein Structure and Function, Lorne, Australia (Dr R.J. Simpson, St Vincent's School of Medical Research, Victoria Parade, Fitzroy, Victoria, Australia).

12 February, 4th Interdisciplinary Cancer Research Workshop, New Orleans (Dr P. Politzer, Chemistry Dept, University of New Orleans, Louisianna).

15-17 February, Proprioception, Posture and Emotion, New South Wales (Dr D. Garlick, Committee in Postgraduate Education, PO Box 1, Kensington, New South Wales, Australia 2033).

8-15 February, Immunoglobulin Idiotypes and their Expression, Salt Lake City (ICN-UCLA Symposia, Molecular Biology Institute, University of California, Los Angeles, California 90024).

15-20 February, Differentiation and Function of Hematopeitc Cell Surfaces, Keystone (ICN-UCLA, Molecular Biology Institute, University of California, Los Angeles, California 90024).

20 February, Ulcer Therapy, Frankfurt (GDCh, Postfach 90440, D-6000 Frankfurt/M8, West Germany).

25-27 February, Recombinant DNA Research, San Francisco (Edward Ruffig, c/o Scherago Associates Inc, 1515 Broadway, New York 10036).

22 February — 1 March, Mechanisms of Chemical Carcinogenesis, Keystone (ICN-UCLA Symposia, Molecular Biology Institute, University of California, Los Angeles, California 90024).

1-8 March Cellular Recognition, Keystone (ICN-UCLA Symposia, Molecular Biology Institute, University of California, Los Angeles, California 90024).

4-7 March, Chemical Indices and Mechanisms of Organ-directed Toxicology, Barcelona (Secretariat, Toxicology 81, 142 Oxford Rd, Cowley, Oxford, UK).

8-21 March, Basic Concepts and Techniques in Research on Biological Membranes, Ibadan (Dr Enitan A. Bababunmi, Dept of Biochemistry, University of Ibadan, Nigeria).

9-11 March, Drug Delivery System Development, London (A.S. Goldberg, Powder Advisory Centre, PO Box 78 London NW11, UK).

10-13 March, **POWTECH** '81. Birmingham (Clive H.R. Hopkins, Green Dragon House, 64-70 High St, Croydon, Surrey, UK).