

Awards

The Royal Swedish Academy of Sciences has awarded the Crafoord Prize to **Professor Edward Lorenz** of the Massachusetts Institute of Technology and **Professor Henry Stomme** of the Woods Hole Oceanographic Institution for their contribution to understanding the large scale motions of the atmosphere and the sea. The prize consists of an award of £35,000.

The Charles Frederick Chandler Medal, presented by Columbia University for achievement in pure or applied chemistry, has been awarded to **Rudolph Marcus**, Arthur Amos Noyes professor of chemistry at the California Institute of Technology.

The Royal Society of Chemistry is offering a series of awards which have been financed by commercial companies. Twelve awards are being offered for 1983, each of which consists of a bronze medallion and £100. The fields covered include: analytical spectroscopy, chemical education, chemistry of the noble metals and their compounds, combustion chemistry, electroanalytical chemistry, enzyme chemistry, industrial analysis, macromolecules and polymers, medicinal chemistry, organometallic chemistry, synthetic organic chemistry and theoretical chemistry. Further information and application forms may be obtained from Dr John Gibson, The Royal Society of Chemistry, Burlington House, London W1V 0BN, UK and applications should be submitted before 30 November 1983.

The Lita Annenberg Hazen award committee is seeking nominations of physicians, or of a team of physicians, for the 1984 prize for excellence in clinical research. The award is given for research which constitutes a breakthrough in clinical research. The successful nominee will receive an award of US \$50,000 and an additional \$50,000 will be provided for the support of a research fellow or fellows whom the award winner will select as associates for up to three years. Further information is available from Dr Thomas Chalmers, Chairman of the Lita Annenberg Hazen Awards Committee, Mount Sinai School of Medicine, 1 Gustave Levy Place, New York 10029, USA.

Junior scientists wishing to be trained in epidemiology, biostatistics and environmental carcinogenesis — both chemical and viral — are invited to apply for training fellowships to the International Agency for Research on Cancer. Applicants should be engaged in research in medical or allied sciences and should intend to pursue a career in cancer research.

Fellowships are awarded for one year and are tenable at the agency or in another suitable institution abroad. In general, fellows will be selected from applicants with some postdoctoral research experience related to cancer in medicine or the natural sciences. They must have an adequate knowledge, both written and spoken, of the language of the country in which their fellowship is tenable. Stipends will vary according to the cost of living in the country of study, but the cost of the applicant's travel and, in certain circumstances, that of one dependent, will be met. Application forms and information are available from the Chairman of the Fellowships Selection Committee, International Agency for Research on Cancer, 150, cours Albert-Thomas, 69372 Lyon, Cedex 08, France. Applications must reach the agency before 31 December 1983.

The Fondation de Physiopathologie Professeur Lucien Dautrebande is to award a prize of 2 million Belgian francs in 1985 for work on human or animal clinical physiopathology which has therapeutic implications. Details about the prize may be obtained from the foundation at 35, chaussée de Liège, (5200) Huy, Belgium.

Appointments

Dr J. A. Catterall has been appointed secretary of the Science and Engineering Research Council, UK, in succession to Mr Brian Oakley.

Dr Burton Matthews has been appointed fourth president of the University of Guelph, Canada. His appointment will take effect on 1 January 1984.

Purnell Choppin and **Attallah Kappas**, both of the Rockefeller University, USA, have been appointed university vice presidents. **William Griesar** has been made vice president and general counsel of the university.

Professor T.S. West, director of the Macaulay Institute for Soil Research in Aberdeen, UK, has been appointed secretary general of the International Union of Pure and Applied Chemistry.

Professor John West is to remain as chairman of the British Council for Educational Technology (CET) for a further two years.

Meetings

1–2 December, **International Conference on Collective Phenomena**, Stockholm (Ms Joan Dale, 2 Froggnal Rise, London NW3, UK).

6 December, **Symposium on Advances in Inorganic Chemistry**, London (Mr Stanley Langer, The Royal Society of Chemistry, Burlington House, London W1V 0BN, UK).

6–8 December, **International Online Information Meeting**, London (Mr John Ozimek, Sales Promotion Executive, Learned Information, Besselsleigh Road, Abingdon, Oxford OX13 6LG, UK).

8–9 December, **Risk Management of Existing Chemicals**, Washington DC (Ms Shelley Kurtz, Chemical Manufacturers Association, 2,501 M Street NW, Washington DC 20037, USA).

19–20 December, **Meeting of the Inorganic Biochemistry Discussion Group of the Royal Society of Chemistry**, London, UK (Dr R. N. F. Thorneley, Hon. Secretary, Inorganic Biochemistry Discussion Group, Agricultural Research Council, Unit of Nitrogen Fixation, University of Sussex, Brighton BN1 9RQ, UK).

1–3 February, **The 1984 Sandoz Lectures in Gerontology**, Basle, Switzerland (The 1984 Lectures in Gerontology, Administrative Secretariat, PO Box 182, CH-4013, Basle, Switzerland).

5–7 February, **International Symposium on Auditory Biochemistry**, St Petersburg Beach, Florida (Dr Dennis Drescher, Chairman, 1984 International Symposium on Auditory Biochemistry, Department of Otolaryngology, Wayne State University, School of Medicine, Gordon H. Scott Hall of Basic Medical Sciences, 540 East Canfield Avenue, Detroit, Michigan 48201, USA).

17–19 February, **Astron — a Conference on the Science of the Sky and Subter — a Conference on the Science of the Earth**, Milan, Italy (Vincenzo Pagliuzzi, Comis Lombardia, Via Boccaccio 7, 20123 Milano, Italy).

19–22 February, **Joint Congresses in Recombinant DNA Research, Hybridoma Research and the Automation, Scale-up and Economics of Biological Process Engineering**, San Diego, California (Mr Randolph Charles, Director of Promotion and Public Relations, Scherago Associates, 1515 Broadway, New York 10036, USA).

11–16 March, **Annual Meeting of the American Society for Neurochemistry**, Portland, Oregon (Dr John Hammerstad, Local Organizing Committee Chair, Fifteenth Annual Meeting of the American Society for Neurochemistry, Department of Neurology, The Oregon Health Sciences University, 3181 SW Sam Jackson Park Road, Portland, Oregon 97201, USA).

19–31 March, **International Course on Cancer Epidemiology**, Rome (The Research Training and Liaison Unit, International Agency for Research on Cancer, 150, cours Albert Thomas, 69372 Lyon, Cedex 08, France).