

to be able to set up a catalogue of computer programmes to include all the programmes available. Professor Black is not interested in doing specific jobs for industry but rather in "getting the industry off the ground". With this in mind he hopes to provide software for hospitals, for the gas and electricity boards, and for industry at large in cases where a number of firms are working on the same problem. He also believes that a major task of the centre will be to work towards a standardization of computer languages—there are 12 in use in Britain at present which he hopes to reduce to two by the time the regional computing centres are established.

#### University News:

##### London

DR. BRIAN DONOVAN has been appointed professor of physics at Westfield College. Prof. R. W. Tiffen has been appointed to the chair of mathematics, tenable at Birkbeck College. The title of professor has been conferred on the following members of the teaching staff of Chelsea College of Science and Technology, which was admitted as a School of the University of London as from August 1: Dr. A. H. Beckett (pharmaceutical chemistry); Dr. G. M. Bell (applied mathematics); Dr. S. E. Dicker (physiology); Dr. J. F. Dippy (chemistry); Dr. A. K. Jonscher (solid state electronics); Dr. K. W. Keohane (physics); Dr. A. G. Morton (botany); Dr. R. D. Purchon (zoology); Dr. H. J. V. Tyrrell (physical and inorganic chemistry). The title of professor has been conferred on the following: Dr. L. S. Bosanquet (mathematics, in respect of his post at University College); Dr. S. P. Datta (medical biochemistry, in respect of his post at University College); Dr. F. F. Heymann (physics, in respect of his post at University College); Dr. R. M. H. McMinn (anatomy, in respect of his post at King's College); Dr. J. L. Mongar (pharmacology, in respect of his post at University College).

#### Announcements

THE Enrico Fermi Award of the United States Atomic Energy Commission has been awarded for the first time to scientists outside the United States. The Atomic Energy Commission announced last month that Professor Otto Hahn, Professor Lise Meitner, and Professor Fritz Strassmann, of Germany, have each been awarded a third share in the \$50,000 prize together with the customary gold medal. Professor Meitner, who worked with Hahn and Strassmann at the Kaiser Wilhelm Institute on the fission of uranium, now lives in Cambridge, England.

Two new journals, *Chemistry and Physics of Lipids* and *Cell Biology Communications*, are being published at the beginning of January 1967 by the North-Holland Publishing Company. The former will appear once a quarter, and the latter will be bi-monthly but may later become a monthly.

A COURSE on gas chromatography-mass spectrometry has been organized by LKB Instruments, Ltd., in collaboration with the Gas Chromatography-Mass Spectrometry Unit of the University of Glasgow, and is to be held in the University of Glasgow from October 3. Further information can be obtained from Dr. P. R. Masek, LKB Instruments, Ltd., LKB House, 137 Anerley Road, London, S.E.20.

THE autumn meeting of the Chemical Society will be held at the University of Sussex during September 21-22. Further information can be obtained from the General Secretary of the Chemical Society, Burlington House, London, W.1.

THE seventh International Astronautical Congress will be held in Madrid during October 10-15. Further informa-

tion can be obtained from the International Astronautical Federation, 250 Rue Saint-Jacques, Paris 5.

AN international technical meeting on "The Chemistry of the Aquatic Habitat" will be held at the Hydrobiological Institute, Nieuwersluis/Amsterdam, during October 10-16. Further information can be obtained from Dr. H. L. Golterman, Hydrobiological Institute, Rijkswaartweg 6, Nieuwersluis.

THE twelfth annual meeting of the Health Physics Society will be held in Washington, D.C., during June 18-22, 1967. Further information can be obtained from J. C. Villforth, Radiological Health Laboratory, 1901 Chapman Boulevard, Rockville, Maryland.

AN international meeting on "Liver Regeneration" will be held in Montecatini Terme during October 29-30. Further information can be obtained from the Scientific Secretary Office of Milan, 6 via Modica, Milan.

A SYMPOSIUM on "Electrode Processes", sponsored by the University Grants Commission, will be held in the University of Jodhpur during November 1-5. Further information can be obtained from Prof. R. C. Kapoor, Department of Chemistry, University of Jodhpur, India.

THE twenty-fourth annual Pittsburgh Diffraction Conference will be held at the Mellon Institute, Pittsburgh, during November 9-11. Further information can be obtained from Dr. Sidney Diamond, Applied Research Laboratory, United States Steel Corporation, Monroeville, Pennsylvania.

A CONFERENCE on "Small-angle Scattering of Electrons and X-rays", arranged jointly by the Electron Microscopy and X-ray Analysis Groups of the Institute of Physics and the Physical Society, will be held in the Institution of Electrical Engineers, London, during November 17-18. Further information can be obtained from the Meetings Officer of the Institute of Physics and the Physical Society, 47 Belgrave Square, London, S.W.1.

A SYMPOSIUM on "Fundamentals of Gas-Surface Interactions", co-sponsored by the U.S. Air Force Office of Scientific Research of the Office of Aerospace Research and the General Atomic Division of General Dynamics Corporation, will be held in San Diego, California, during December 14-16. The symposium will be concerned with the results of theoretical and experimental investigations of the following general topics: the surface and its characteristics; adsorption and reaction of gases on or with surfaces; scattering processes, including energy and momentum transfer at the gas-surface interface. Further information can be obtained from Dr. H. Saltsburg, chairman, General Dynamics-General Atomic Division, P.O. Box 608, San Diego 12, California.

ERRATUM. Figs. 2 and 3 accompanying the article "Extracellular Recording of Converging Input on Cortical Neurons using a Flexible Microelectrode", by L. T. Rutledge and J. A. Duncan (*Nature*, 210, 737; 1966), did not adequately show full details of the wave forms obtained in this experiment. Reprints with a clearer reproduction of the diagrams are to be had from Prof. L. T. Rutledge, Department of Physiology, University of Michigan, Ann Arbor, Michigan.

ERRATUM. In the article entitled "An Operator Model of Crossing-over", by Dr. H. L. K. Whitehouse (*Nature*, 211, 708; 1966), line 40 of page 711 should read " $\left(\frac{A}{A+B} = 0\right)$  shows the frequency with which hybrid".