

### University and College News : Brunel College

THE prospectus for 1962-63 of the Brunel College, established in 1957 and recognized as a college of advanced technology from April 1, 1962, gives details of staff and of the courses offered in ten departments (Pp. 63. London: Brunel College, 1963). Besides sandwich courses leading to the diploma of technology, part-time courses for Higher National Certificates, and postgraduate courses, the College offers facilities for research and applied science and engineering, including, for example, a three-year course of research in applied chemistry. The facilities offered by the research school in chemistry, and for research in metallurgy, applied biology, biology, pure and applied physics, and electrical engineering indicate the potential value of such an institution as a part of Britain's organization for research as well as for higher education if properly supported.

### Cambridge

THE Churchill Foundation of the United States has elected the following Churchill Scholars for the academic year 1963-64: M. M. Menke (physics), Princeton University; J. H. McAlpin (mathematics), Columbia University; A. L. Goldberg (physiology), Harvard University. The Scholarships are tenable at Churchill College, Cambridge, either for research in science or to read for Part 2 of a Science Tripos. The Foundation expects to elect further Scholars for the academic year 1964-65.

### London

PROF. J. D. BERNAL, professor of physics at Birkbeck College, has been appointed to the newly instituted chair of crystallography at that College. Prof. W. J. H. Butterfield, professor of experimental medicine at Guy's Hospital Medical School, has been appointed to the newly instituted chair of medicine at that School from October 1, 1963. Dr. J. F. Fowler, reader in physics at St. Bartholomew's Hospital Medical College, has been appointed to the chair of medical physics tenable at the Postgraduate Medical School of London. The following titles of professor have been conferred on: Dr. P. L. Pratt (crystal physics), in respect of his post at the Imperial College of Science and Technology; Dr. I. W. Selman (agricultural botany), in respect of his post at Wye College; Dr. H. A. B. Simons (physics as applied to medicine), in respect of his post at the Royal Free Hospital School of Medicine. The following appointments to readerships have been announced: Dr. E. H. Andrews, of the Natural Rubber Producers' Research Association (science of materials), tenable at Queen Mary College; Dr. M. F. Ansell, lecturer at Queen Mary College (organic chemistry), tenable at that College; Dr. S. J. Wyard (physics), tenable at Guy's Hospital Medical School. Titles of reader have been conferred on: Dr. B. R. Coles (physics), in respect of the post held by him at the Imperial College of Science and Technology; Dr. J. R. Hodges (pharmacology), in respect of the post held by him at the Royal Free Hospital School of Medicine; Dr. R. Miledi (biophysics), in respect of the post held by him at University College; Dr. R. Niedergörke (biophysics), in respect of the post held by him at University College.

### Announcements

PROF. K. A. BRUECKNER, professor of physics and dean of the School of Science and Engineering at the University of California, San Diego, has been awarded the Dannie Heineman Prize for Mathematical Physics by the American Institute of Physics. Prof. Brueckner is distinguished for his contributions to the theory of elementary particles, nuclei, and condensed matter, and for his work on nucleon-nucleon interactions.

A CONFERENCE on "The Electronic Structure of Alloys" will be held in the Department of Physics, University of

Sheffield, during September 23-25. Further information can be obtained from Dr. K. C. Williams, Department of Physics, the University, Sheffield 10.

AN informal symposium on "Solutions of Nonelectrolytes" will be held in the Department of Chemistry of the University of Reading on May 27, on the occasion of a visit from Prof. J. H. Hildebrand. Further information can be obtained from Dr. M. L. McGlashan, the University, Reading.

A CONFERENCE on "Education for Creativity in the Sciences", arranged by the Division of General Education of the New York University, will be held at the University during June 13-15. Further information can be obtained from the Office of Information Services, New York University, Washington Square Centre, N.Y.3.

THE American Mathematical Society summer seminar on "Space Mathematics", held jointly with the summer institute in Dynamical Astronomy, will be held in Ithaca, New York, during July 1-August 9. Further information can be obtained from Prof. J. Barkley Rosser, chairman of the Joint Invitations and Organizing Committee, White Hall, Cornell University, Ithaca, New York.

A CONFERENCE on "High Magnetic Fields, their Production and their Applications", arranged by the Institute of Physics and the Physical Society, will be held in the University of Oxford during July 10-12. Further information can be obtained from the Administration Assistant, the Institute of Physics and the Physical Society, 47 Belgrave Square, London, S.W.1.

THE sixth international symposium on "Free Radicals" will be held in the University Chemical Laboratories, Cambridge, during July 2-5. The main subject of this meeting will be on the preparation of trapped radicals and on their chemical and physical properties. Further information can be obtained from the secretary, A. B. Callear, Department of Physical Chemistry, University of Cambridge.

A SYMPOSIUM on "The Chemistry and Biochemistry of Fungi and Yeasts", organized by the Irish National Committee of Chemistry under the auspices of the International Union of Pure and Applied Chemistry, will be held in Dublin during July 18-20. Further information can be obtained from the Secretary, Irish National Committee of Chemistry, Royal Irish Academy, 19 Dawson Street, Dublin.

A CONFERENCE on "The Generation, Detection and Properties of Coherent Radiation of Wave-length Less than 1 mm" is being organized by the British Radio-frequency Spectroscopy Group at the Signals Research and Development Establishment, Christchurch, Hants, during September 24-25. Further information can be obtained from G. Phillips, Ministry of Aviation, Signals Research and Development Establishment, Christchurch, Hants.

THE fourth annual summer school in health physics (radiation protection), arranged by Dr. H. D. Evans, will be held in the Department of Chemical Engineering and Chemical Technology, Imperial College, London, during July 1-12. The course will be of particular interest to radiation protection officers, medical officers of health, factory inspectors and inspectors of nuclear installations. The fee for the full course will be 25 guineas and applications should be made to the Registrar, Imperial College, South Kensington, London, S.W.7, from whom further information can be obtained.

ERRATUM. Due to a typescript error in Mr. S. A. Price's article "Fluoride, Teeth and the Analyst", which appeared on p. 342 of the January 26 issue of *Nature*, in line 25 of paragraph 13, "most soluble" should read "least soluble".