

The tenure of the awards will start in September 1960. Further information can be obtained from the Assistant Scientific Secretary of the Wellcome Trust, 52 Queen Anne Street, London, W.1. Applications must be submitted before April 30.

#### The Institution of Agricultural Engineers: Bursaries and a Scholarship

THE Institution of Agricultural Engineers is offering, through the generosity of the Dunlop Rubber Co., Ltd., a postgraduate scholarship for entry to the final year's course of study leading to the examination in July 1961 for the National Diploma in Agricultural Engineering. Shell Mex and B.P., Ltd., have enabled the Institution to offer a number of bursaries. The value of the Dunlop Scholarship is £250, and the bursaries are normally available in units of £50. Further information can be obtained from the Secretary, Institution of Agricultural Engineers, 6 Queen Square, London, W.C.1.

#### University News:

#### Bristol

DR. A. S. KING (veterinary anatomy) and Mr. H. Sutcliffe (electrical engineering) have been appointed to senior lectureships. Mr. J. S. Cooper has been appointed as lecturer in prosthetics in the Department of Dental Surgery. Grants have been received as follows: £25,000 from the Research Grants Advisory Panel of Nato to the Department of Physics for the support of an international expedition to the central Mediterranean; £6,500 from the Department of Scientific and Industrial Research for the three years ending April 30, 1963, to the Department of Physics in connexion with an investigation of high-altitude flight and recovery techniques in the Mediterranean region and £1,600 to the Department of Organic Chemistry for an investigation into the structure and synthesis of natural products; £2,200 from the Department of Scientific and Industrial Research for the year ending December 31, 1960, towards research in the Department of Physics on the study of fragmentation of heavy cosmic ray nuclei in hydrogen and carbon; £2,000 from the Nuffield Foundation for work in the Department of Surgery on vascular disease for one year; £1,250 per annum for two years from Roche Products, Ltd., to the Department of Organic Chemistry for the establishment of a Roche fellowship for research work.

#### Southampton

A CONTRIBUTION of £20,000 to the 1962 Centenary Appeal Fund has been received from Shell-Mex and B.P. Ltd.

Mr. A. M. MacIver, head of the Department of Philosophy, has been appointed to the newly established chair of philosophy. The title of senior lecturer has been conferred upon Dr. H. G. Jerrard (physics), Dr. G. A. Kerkut (physiology and biochemistry), Dr. G. R. Lane (botany), Mr. S. W. Punnett (electronics). The following new appointments to lectureships have also been made: Dr. R. J. Gribben and Dr. L. Marder (mathematics), Mr. H. S. Stachera (electronics), Dr. I. D. R. Stevens (chemistry) and Mr. T. C. Whitmore (botany).

#### The Night Sky in May

FULL moon occurs on May 11d. 05h. 43m. U.T., and new moon on May 25d. 12h. 27m. The following conjunctions with the Moon take place: May 14d. 01h., Jupiter 5° S.; May 15d. 03h., Saturn 4° S.;

May 20d. 22h., Mars 0.1° S. In addition to these conjunctions with the Moon, Mercury is in conjunction with Venus on May 6d. 02h., Mercury being 0.2° S. Mercury, Venus and Mars are too close to the Sun for easy observation. Jupiter rises at 23h. 40m., 22h. 40m. and 21h. 35m. on May 1, 15 and 31, respectively. It is in Sagittarius, its stellar magnitude is -2.1 and its distance from the Earth in the middle of the month is 410 million miles. Saturn is also in Sagittarius, rising at 0h. 40m., 23h. 40m. and 22h. 40m. on May 1, 15 and 31, respectively. Its stellar magnitude is +0.6 and its distance from the Earth on May 15 is 880 million miles. There are no occultations of stars brighter than magnitude 6 visible at Greenwich.

#### Announcements

H.M. QUEEN ELIZABETH THE QUEEN MOTHER will open the Brunswick Square building of the School of Pharmacy, University of London, on April 27, at 2.30 p.m.

DR. M. R. J. SALTON, reader in bacteriology in the University of Manchester, will give the annual Ciba Lectures in Microbial Biochemistry at the Institute of Microbiology, Rutgers, The State University, during April 25-27. His subject will be "Microbial Cell Walls".

THE British Rayon Research Association is organizing open days during May 11-13 at the Heald Green Laboratories, Wythenshawe, Manchester. Further information can be obtained from the Information Officer at the Laboratories.

A GENERAL symposium on Arid Zone Problems is being organized by Unesco and will be held in Paris during May 11-18. Further information can be obtained from M. Batisse, Arid Zone Unit, Natural Sciences Department, Unesco, Place de Fontenoy, Paris 7<sup>e</sup>.

A JOINT conference on Physical and Structural Aspects of Non-destructive Testing of Metals will be held by the Non-destructive Testing Group of the Institute of Physics and the Société Française de Métallurgie during May 2-4. The conference will be held in the Lecture Theatre of the Institution of Mechanical Engineers, 1 Birdcage Walk, London, S.W.1. Further information can be obtained from Mr. L. Lawrence, Institute of Physics, 47 Belgrave Square, London, S.W.1.

A MAJOR scientific conference to be arranged by the International Atomic Energy Agency in 1960 will be held in Copenhagen during September 6-17. The conference will deal with the use of radioisotopes in the physical sciences and industry, and it is expected that more than five hundred scientists from the Agency's seventy Member States will attend.

LA SOCIÉTÉ DE CHIMIE PHYSIQUE announces that the meeting on the Structure of Graphite and the Kinetics of its Reactions (see *Nature*, 185, 582, February 27) has been postponed for a week, and will now be held during June 7-10. Further information can be obtained from the Secrétaire Général de la Société de Chimie Physique, 10 Rue Vauquelin, Paris-V<sup>e</sup>.

It is stated in a review of Bayliss's "Principles of General Physiology" in *Nature* of April 2, p. 52, that the price of Vol. 2 is 90s. net; Messrs. Longmans, Green and Co., Ltd., inform us that the price will be 85s. net.