

"Faraday's Encyclopædia of Hydrocarbon Compounds"

THIS work and the first replacement-addition for Vol. 1 have already been reviewed in *Nature* (April 21, 1945, p. 467; Dec. 22, 1945, p. 744); the second replacement-addition (C_1-C_8) and one for (C_9 and C_7) are now to hand (Manchester: Chemindex, Ltd. 25s. and 19s. 6d. respectively). These follow much the same lines as the original and complete the subject-matter of the Encyclopædia to January 1, 1946. Certain definite improvements making for easier reference have been introduced, as, for example, the recasting of the list of journals so that abbreviations may be more easily traced; more comprehensive treatment of physical properties and the marking of methods of preparation which may be of value in the laboratory will also increase the utility of the work. As before, the labour of changing the sheets and adding the new ones is simple. The author is to be heartily congratulated in being so close to the 'literature front'. Volume C_8 is being printed, and volumes C_9 and C_{10} are promised shortly; new replacement-additions will not be issued until 1948, when it is hoped that all existing volumes will be completed to January 1, 1948.

University of London Appointments

The following appointments have been announced:

Dr. J. J. C. Buckley, to the William Julien Courtauld chair of helminthology tenable at the London School of Hygiene and Tropical Medicine, as from October 1, 1946. He was appointed demonstrator in helminthology at the School in 1927. In 1931 he was awarded a Wandsworth Scholarship and was engaged on research work abroad until 1938, when he became a lecturer at the School. In 1940 he was sent to investigate human onchocerciasis in Kenya, and in 1944 he carried out a helminthological survey in Northern Rhodesia.

Dr. D. W. Smithers, to the University chair of radiotherapy tenable at the Royal Cancer Hospital as from October 1, 1946.

Mr. G. A. Barnard, to the University readership in mathematics tenable at the Imperial College of Science and Technology as from October 1, 1946. During 1940-42 he worked as a research physicist with the Plessey Co., Ilford, and afterwards he went to the Department of the Controller of Physical Research and Signals Development of the Ministry of Supply. Since 1944 he has been a lecturer in the Department of Mathematics at the Imperial College.

The title of professor emeritus of morbid anatomy in the University has been conferred on Prof. H. M. Turnbull, who held the chair of morbid anatomy at the London Hospital Medical College from February 1919 until his retirement in September 1946. The title of reader in anatomy in the University has been conferred on Dr. R. W. Haines, in respect of the post held by him at St. Thomas's Hospital Medical School. The title of reader in palæontology in the University has been conferred on Dr. Alan Wood, in respect of the post held by him at the Imperial College of Science and Technology.

Colonial Office Appointments

THE following appointments in the Colonial Services have recently been made: G. S. Keeping, to be agricultural officer, Malaya; P. H. Nye, to be specialist agricultural chemist, Gold Coast; D. A. Harkin, to be geologist, Tanganyika; Captain P. C.

Bindon, to be surveyor, Uganda; D. G. Glassford, to be surveyor, Sierra Leone; G. Corbett (tobacco officer, Mauritius), to be superintendent of agriculture, Cyprus; G. C. Stevenson (geneticist, Department of Agriculture, Mauritius), to be sugar agronomist and plant breeder, British Guiana.

The Night Sky in February

FULL moon occurs on February 5d. 15h. 50m. U.T., and new moon on February 21d. 02h. 00m. The following conjunctions with the moon take place: Feb. 4d. 20h., Saturn 4° S.; Feb. 13d. 04h., Jupiter 0.02° S.; Feb. 16d. 23h., Venus 5° N.; Feb. 20d. 02h., Mars 4° N.; Feb. 22d. 09h., Mercury 7° N. Mercury rises at 8h. 15m., 8h., and 7h. at the beginning, middle and end of the month, respectively, and attains its greatest easterly elongation on Feb. 21. The stellar magnitude of the planet varies between -1.1 and -0.4 during the month. Venus is conspicuous as a morning star, rising at 4h. 43m., 4h. 56m., and 5h. 02m. at the beginning, middle and end of the month, respectively, the stellar magnitude varying between -4 and -3.8 during February. Mars is too close to the sun to be observed. Jupiter, in the constellation of Libra, rises at 2h. 26m., 1h. 41m. and 0h. 52m. at the beginning, middle and end of the month, respectively, its stellar magnitude being about -1.6 . Saturn, in the constellation of Cancer, is visible throughout the greater portion of the night, setting a little before the sun at the beginning of the month. The stellar magnitude of Saturn is about 0.2 in February. Only one occultation of stars brighter than magnitude 6 takes place in February: Feb. 1d. 00h. 08.3m., 227 B.Taur. (*D*). The latitude of Greenwich is assumed, and *D* refers to disappearance.

Announcements

PRINCESS ELIZABETH has been elected an honorary member of the Institution of Civil Engineers. Her Royal Highness thus becomes the first lady honorary member. Ladies have been considered eligible for election to corporate membership under the charters in view of the provisions of the Sex Disqualification (Removal) Act, 1919, and the first lady member was elected in 1927.

PROF. T. H. HAVELOCK, lately professor of mathematics at King's College, Newcastle-on-Tyne, in the University of Durham, and W. D. Lambert, chief of the Section of Gravity and Astronomy of the U.S. Coast and Geodetic Survey, have been elected *Correspondants* for the Section of Geography and Navigation of the Paris Academy of Sciences.

PROF. A. V. HILL, Foulerton research professor of the Royal Society, Sir Jasper Ridley, a director of Coutts and Co. and of the National Provincial Bank, and Mr. G. M. Young, a member of the Standing Commission on Museums and Galleries, have been elected trustees of the British Museum.

THE Tilden Lecture of the Chemical Society will be delivered by Dr. A. E. Alexander on "The Application of Surface Chemistry to Colloidal Problems" on February 6 at 7.30 p.m.

IN connexion with the announcement of the award of the Charles Vernon Boys Prize of the Physical Society in *Nature* of January 4, p. 21, we have been asked to point out that the word 'Skatron' is a trade mark registered in the name of Scopphony, Ltd., to describe dark trace tubes.