

agriculture, Gold Coast; E. W. Momber (senior agricultural officer, Nigeria), principal agricultural officer, Nigeria; J. T. Moon (senior agricultural officer, Kenya), assistant director of agriculture, Uganda; B. A. O'Connor (entomologist, Fiji), senior entomologist, Fiji; H. T. Pagdon (senior entomologist (time scale), Federation of Malaya), senior entomologist (superscale), Federation of Malaya; M. M. Lucie Smith (agronomist, Trinidad), assistant director of agriculture, Gold Coast; I. R. Dale (senior assistant conservator of forests, Uganda), deputy conservator of forests, Uganda; L. R. Hutson (chief veterinary officer, Antigua, Leeward Islands), deputy director of agriculture (animal husbandry), Trinidad; H. K. Littlewood (deputy director of veterinary services, Nigeria), principal veterinary officer, Western Region, Nigeria; J. McCulloch (senior veterinary officer, Nigeria), principal veterinary officer, Eastern Region, Nigeria; J. K. H. Wilde (chief veterinary research officer, Tanganyika), assistant director of laboratory services, Nigeria; E. Buckley (assistant principal, Technical College, Kuala Lumpur), principal, Technical College, Kuala Lumpur; C. J. Morrison (supervisor grade 2, Agricultural Society, Jamaica), senior soil conservation officer, Jamaica; T. J. Taverner (agricultural assistant, Tanganyika), superintendent of agriculture, Tanganyika; G. W. Arnott, agricultural chemist, Federation of Malaya; P. Class, T. R. Dickinson and D. M. Fordyce, agricultural officers, Federation of Malaya; A. R. Dunbar and W. Hadlow, agricultural officers, Uganda; C. R. Dunton, agricultural officer, Aden; D. F. Edwards and F. Miller, agricultural officers, Gold Coast; R. T. Ellis, plant breeder, Nyasaland; J. T. Hall, agricultural officer, Northern Rhodesia; Miss M. Hayward, plant pathologist, Nyasaland; N. B. Joy, plant pathologist, Tanganyika; A. K. Murray, agricultural officer, Sierra Leone; E. L. Neil, agricultural officer, Nigeria; W. P. Panton, soil chemist (geologist), Federation of Malaya; C. W. R. Pearse, agricultural officer, Tanganyika; S. A. Elks, chemist, Federation of Malaya; E. R. W. Fogden, chemist, Tanganyika; J. A. G. Ellis, assistant conservator of forests, Gold Coast; O. Kerfoot, assistant conservator of forests, Northern Rhodesia; J. F. Watson, assistant conservator of forests, Federation of Malaya; D. A. Eaton, agricultural cocoa survey officer, Gold Coast; G. English, geologist, Nigeria; T. Gorazdowski, fisheries officer, Hong Kong; K. Marshall, prehistorian, Geological Survey Department, Uganda; Miss J. Redwood, assistant adviser on aborigines, Federation of Malaya; D. J. Watson, fisheries officer, Tanganyika.

Announcements

DR. E. B. CHAIN, professor of biochemistry and director of the International Research Centre for Chemical Microbiology, Rome, has been elected a foreign correspondent of the Paris Academy of Medicine.

THE DR. W. S. Bruce Memorial Prize for 1952 of the Royal Society of Edinburgh has been awarded by the Joint Committee of the Royal Physical Society, the Royal Scottish Geographical Society, and the Royal Society of Edinburgh, to G. de Q. Robin, for his initiative and resource in carrying out glaciological and biological researches in the Antarctic while with the Falkland Islands Dependencies Survey (1946-47) and with the Norwegian-British-Swedish Expedition (1950-51).

THE Secretary of State for War has appointed Mr. H. A. Sargeant to be scientific adviser to the Army Council with effect from July 1. Mr. Sargeant has held the appointment of deputy scientific adviser to the Army Council since April 1950, and was previously the superintendent of the Army Operational Research Group.

DURING the recent European Congress for Chemical Engineering, in Frankfurt am Main, the Council, representing seventeen countries, decided to make the congress a permanent annual feature. At the Council's meeting on May 20, a standing committee of four members was elected as follows: Dr. Francis A. Freeth (United Kingdom), M. Jean Gérard (vice-president, Société de Chimie Industrielle, France), Dr. Luigi Morandi, president (Italy), Dr. Herbert Bretschneider, vice-president of the Dechema (Deutsche Gesellschaft für chemisches Apparatewesen, E.V.), Frankfurt am Main. The next European Congress will take place during June 1953 in Paris.

THE twenty-seventh annual conference of Aslib will be held at The Hayes, Swanwick, Derbyshire, during September 19-22, under the chairmanship of Sir Stephen Tallents. The opening address will be given by Prof. T. U. Matthew, professor of the principles of engineering production in the University of Birmingham, who will speak on "The Significance of Information in Present-day Industrial Society". Further information can be obtained from Aslib, 4 Palace Gate, London, W.8.

A MEETING was held in the rooms of the Royal Entomological Society of London on March 12, at which, in response to a request from Prof. Grassé and others, the proposal to form a British branch of the Union Internationale pour l'Étude des Insectes Sociaux was discussed. Dr. J. D. Carthy, of Queen Mary College, Mile End Road, London, E.1, has agreed to act provisionally as secretary, and would be glad to hear from any British biologist who would like to join such an organization. If the necessary response is received, steps will be taken to put the organization on a permanent basis and to nominate officers.

A STUDENTS' essay prize for 1952 has been awarded by the Council of the Institute of Metals to Mr. John C. Wright, of the Development and Research Department, Mond Nickel Co., Ltd., Birmingham, for an essay on "The Metallographic Investigation of Failed High-Temperature Components". In 1953, the Council will award two students' essay prizes of twenty guineas each. The competition is open to student members of the Institute and to associate members of local sections who are eligible for student membership of the Institute, and between the ages of seventeen and twenty-five. The choice of subject is left to the competitors, except that subjects relating exclusively to extraction and ferrous metallurgy are excluded. Entry must reach the Secretary, Institute of Metals, 4 Grosvenor Gardens, London, S.W.1, not later than January 1, 1953.

ERRATUM. In *Nature* of June 21, p. 1042, in the article on "A Diffraction Corona near the Centre of the Spiral Nebula NGC 4216", by Prof. Bertil Lindblad and Aina Elvius, the blocks for Figs. 3 and 4 have been inadvertently interchanged. The legends are correct as printed.