

logical Society and the Institution of Professional Civil Servants. Sir Graham Sutton was made a Commander of the Order of the British Empire in 1950 and a Knight Bachelor in 1955. Since then, Sir Graham has been a member of the Nature Conservancy, of the Executive Committee of the World Meteorological Organization and of the Council of the University College of Wales, Aberystwyth.

Deputy Director of the General Post Office Research Station: Dr. J. R. Tillman

DR. J. R. TILLMAN has been appointed deputy director of research of the Post Office Research Station, Dollis Hill, London, N.W.2. Born at Gillingham, Kent, in 1912, Dr. Tillman was educated at Gillingham Grammar School. While at the Imperial College of Science and Technology, he obtained an honours B.Sc. degree and a Ph.D. for research in electron diffraction. He was a Beit Research Fellow during 1934-36, and with P. B. Moon discovered the thermal neutron and the selective absorption of slow neutrons. His other academic qualifications include D.Sc. He is also a Fellow of the Physical Society, an Associate of the Royal College of Science, and an Associate Member of the Institution of Electrical Engineers. He joined the Post Office Research Station in 1936, becoming a principal scientific officer ten years later and a senior principal scientific officer in 1952. His work at the Station includes the design of receivers for the first international dialling installations and for the national system, and he carried out a detailed study of high-speed time division multiplex switches for electronic exchanges. During the 1950's he became an acknowledged expert on transistors, and his Division at the Station specialized in their long-term reliability for telecommunications applications, particularly submerged repeaters for under-sea telephone cables. He is joint author of a book *Theory and Practice of the Transistor*. Another of his activities is concerned with organizing the recruitment of graduates for work at the Station.

Honorary Fellowship of the International Institute for Conservation of Historic and Artistic Works:

F. I. G. Rawlins, C.B.E.

At a luncheon party in the Athenaeum Club on February 9, 1965, Mr. F. I. G. Rawlins was presented with a special issue of *Studies in Conservation*, marking his recent election to an Honorary Fellowship of the International Institute for Conservation of Historic and Artistic Works (IIC). IIC, which now includes in its membership a majority of the professional conservators throughout the world, owes a great deal to Mr. Rawlins. His contribution has two distinct aspects, represented, respectively, by his work as first secretary-general of the Institute (1950-58) and by his honorary editorship of the Institute's journal, *Studies in Conservation*, from 1952 until 1958. During this period, Mr. Rawlins was scientific adviser to the Trustees of the National Gallery, London. As secretary-general he gained and held the interest and support of those most prominent in the profession in Europe and America as well as in countries as far away as India and Japan, and provided a firm foundation for the later development of the Institute. As editor of *Studies in Conservation* he set an exacting standard of scholarship and scientific precision. Among those contributing to the special issue of the journal are the following present and past officials of the Institute: Dr. Arthur van Schendel, director of the Rijksmuseum, Amsterdam; Dr. Harold Plenderleith, director of the International Centre for the Study of the Preservation and the Restoration of Cultural Property, Rome; Mr. George Stout, who represents pioneering efforts in the United States; Dr. A. E. Werner, keeper of the British Museum Research Laboratory; Mr. N. S. Brommelle, who succeeded Mr. Rawlins as secretary-general and is

keeper of the Conservation Department at the Victoria and Albert Museum; and Mr. Garry Thomson, the present editor of *Studies in Conservation* and scientific adviser to the Trustees of the National Gallery, London.

Director of An Foras Taluntais

THE Council of An Foras Taluntais has, in accordance with the terms of the Agriculture (An Foras Taluntais) Act, 1958, appointed Dr. T. Walsh to the post of director of An Foras Taluntais (The Agricultural Institute) on a permanent basis, as from August 1, 1965. On the establishment of An Foras Taluntais in 1958 the Government appointed Dr. Walsh as the first director for a period of seven years as from August of that year (see *Nature*, 184, 28; 1959). This term of office expires on July 31 next.

The U.S. National Science Foundation

DR. L. J. HAWORTH, director of the National Science Foundation, has announced a major reorganization of the activities of the Foundation in support of science education. Three divisions have been established under the associate director for education, Dr. H. W. Rieken. These divisions, which correspond to educational levels, are: the Division of Pre-College Education in Science, headed by Dr. K. Kelson, formerly deputy director of the Division of Scientific Personnel and Education, which has now been abolished; the Division of Undergraduate Education in Science, headed by Dr. L. Shanor, formerly head of the undergraduate education in the Sciences Section; and the Division of Graduate Education in Science, headed by Dr. R. D. Fontaine, formerly in charge of the Fellowships Section.

The Royal Society of London

THE annual report of the Council of the Royal Society for the year ended September 30, 1964, confirming the earlier announcement that Nos. 6-9 Carlton House Terrace are to be converted to provide adequate and dignified accommodation for the Society under a 99-year lease now being negotiated with the Crown Estate Commissioners, expresses the hope that reconstruction will commence early in 1965 (Pp. 74. London: The Royal Society, 1964). The second expedition to North Borneo spent four months in the Pinosuk Plateau region of Mount Kinabalu, Sabah, Malaysia, in January-May 1964. Planning continues on the expedition which is to be sent to the Solomon Isles in 1965. A small expedition investigated the volcanic areas near the coast of the Aden Protectorate, and another small expedition carried out volcanological and petrological investigation on Ascension Island in June 1964. A committee appointed in October 1963 has become a joint committee with increased representation from the Department of Scientific and Industrial Research and authority to deal with both technical and financial implications of the proposal for a large telescope in the southern hemisphere. At the conference of scientific editors held in April 1964, a further conference was arranged for November, and the Council has also arranged a further meeting of officers of British scientific societies to discuss such matters as office and meeting accommodation and the need for an international conference centre in London. A Developing Countries Sub-committee of the International Relations Committee was set up in June 1964 to advise the latter Committee on action which the Society might take to assist scientific and technological research in developing countries, and on matters concerning the developing countries in the activities of the International Council of Scientific Unions. One hundred research projects are now being administered by the Scientific Research in Schools Committee, the report (pp. 16) to the Council of which is included with the Council's annual report. There is some reference to United Kingdom co-operation in international space research. Parliamentary grants administered by the