NEWS and VIEWS

King's Birthday Honours

The following names of scientific men and others associated with scientific work appear in the King's Birthday honours list:

Order of Merit: Sir Henry Dale, president of the Royal Society.

K.C.B.: Šir Walter Moberly, chairman of the

University Grants Committee.

Knights Bachelor: Mr. E. Rock Carling, consultant adviser in surgery and adviser on casualty services to Ministries of Health and Home Security; Mr. A. W. Clapham, secretary of the Royal Commission on Historical Monuments, and lately president of the Royal Society of Antiquaries; Dr. W. A. Daley, school medical officer, L.C.C.; Mr. W. Ll. Davies, librarian of the National Library of Wales; Prof. Alexander Fleming, professor of bacteriology in the University of London, discoverer of penicillin; Prof. H. W. Florey, professor of pathology in the University of Oxford, for services in the development of penicillin; Dr. P. Hartley, director of biological standards, National Institute for Medical Research; Dr. H. S. Houldsworth, Controller-General, Ministry of Fuel and Power; Dr. M. F. Lindley, Comptroller-General of the Patent Office; Prof. G. I. Taylor, Yarrow research professor of the Royal Society.

Prof. J. D. Cockcroft, chief superin-C.B.E.: tendent, Air Defence Research and Development Establishment, Ministry of Supply; Major K. Gordon, joint managing director, I.C.I. (Fertilizer and Synthetic Products), Ltd.; Mr. J. B. Grant, director of the All-India Institute of Hygiene and Public Health, Calcutta; Mr. T. C. Keeley, for services to Government scientific research and training; Capt. R. N. Liptrot, assistant director of research and development, Ministry of Aircraft Production; Dr. B. H. C. Matthews, head of the R.A.F. Physiological Laboratory; Colonel L. Newcombe, principal executive officer and librarian, National Central Library; Mr. E. F. Relf, superintendent of the Aerodynamics Department, National Physical Laboratory; Prof. W. P. Yetts, professor of Chinese art and archæology in the University of London.

C.B.: Mr. R. R. Enfield, principal assistant secretary, Ministry of Agriculture and Fisheries; Prof. L. C. Robbins, director of the Economic Section, War Cabinet Secretariat.

C.M.G.: Mr. C. W. M. Cox, adviser on education to the Secretary of State for the Colonies; Mr. J. B. Hutchinson, geneticist, Cotton Research Station, Trinidad, and cotton adviser to the Comptroller for Development and Welfare, West Indies; Mr. R. S. Mackilligan, inspector of mines and petroleum technologist, Trinidad; Mr. R. W. R. Miller, director of agriculture and sisal controller, Tanganyika Territory.

C.I.E.: Sukumar Basu, secretary to the Department of Agriculture, Bengal; Mr. G. R. Henniker-Gotley, conservator of forests, North-West Frontier Province, India.

Horace Darwin Fund of the Royal Society

The Royal Society has been offered £2,000 by an anonymous donor to establish a fund for the provision of apparatus and materials for restoring the equipment of laboratories and institutions for scientific research in enemy-occupied territory. It has been stipulated that the fund be associated with the memory of the late Sir Horace Darwin, who did so

much to promote the development and use of instruments in research and its applications. The Royal Society has accepted the gift, and has agreed to create a "Horace Darwin Fund". It has been a part of German policy to destroy scientific institutions in invaded countries, after looting apparatus or other equipment likely to be of use, and it may be expected that great difficulty will be experienced in re-starting the scientific life of these unfortunate lands. The help which can be given through the provision of instruments and equipment will be an important contribution to the solution of this difficult problem, and will forge another link in the chain of international collaboration. Contributions should be sent to the Treasurer, Royal Society, Burlington House, Piccadilly, London, W.1.

Research Fellowships in the Medical Sciences at Sheffield

The Council of the University of Sheffield has received a notification from Mr. J. G. Graves, of the intention of the J. G. Graves Trustees to endow research fellowships in medical sciences at the University; the Trustees have transferred to the University £25,000 for this purpose. Alderman Graves is already known for his munificent gifts to Sheffield; he had already contributed handsomely to the building funds of the University and in particular he was the donor of the University Union building, completed in 1936, which provided, for the first time under one roof and on an adequate scale, the facilities for that corporate social life of the students which is so essential a part of a university education. By their present gift, the Graves Trustees have placed the University still further in their debt. For many years the University has been an active centre of medical research, and the achievements of Sir Edward and Lady Mellanby and of H. W. Florey are but outstanding examples from a continuous stream of work directed to the understanding and alleviation of man's bodily ills. The gift will allow the appointment, as soon as circumstances permit, of young workers to fellowships where each will, for a substantial period, devote all his attention to the investigation of some important problem in medical science in an atmosphere already most favourable to such endeavour. The gift not only enriches the scientific life of the Medical School and the University; it may well be expected that in time to come it will bear fruit in medical practice of lasting benefit to mankind as a whole.

Society of Instrument Technology

A Society, with the above title, has been formed for those interested in the design, manufacture, use and maintenance of scientific instruments. Its general purpose is the advancement of instrument technology by the dissemination and co-ordination of information relating to the design, application and maintenance of instruments. It will also provide opportunities for discussion, particularly between the designers and manufacturers on one side, and the users on the other. Among other objects of the Society are the technical education of those who wish to enter, or are already in, the industry and dealing with instrument research, design, manufacture or use; encouragement of research into problems relating to instrument technology; standardization of instruments and accessories by collaboration between manufacturers and users; and the status and prestige of those employed in the industry.