D.C., it is mentioned that a similar bulletin. "Hydraulic Research", compiled and published by the International Association for Hydraulic Research, contains information on hydraulic research conducted outside the United States, and a companion bulletin, "Directory of Hydromechanics Research Projects in the United States Related to Naval Architecture and Marine Engineering", is prepared by the Hydro-mechanics Committee of the Society of Naval Architects and Marine Engineers.

## Physicists in Britain during July

A LIST of those taking part in the Eighth General Assembly of the International Union of Pure and Applied Physics, to be held in the rooms of the Royal Society (Burlington House, London, W.1) during July 7-10, has been prepared and is obtainable on application to the assistant secretary of the Royal Society. The numbers of active participants from various countries are as follows: Great Britain, 14; United States, 9; Germany, 7; Canada, 6; France and Italy, 5 each; Spain and Japan, 3 each; Australia, Denmark, Netherlands and Switzerland, 2 each; Belgium, India, Israel and Sweden, 1 each. Since such a comparatively large number of leading foreign physicists will be in Great Britain for the Assembly, a number of other meetings have been arranged around about the same time (see Nature, January 30, p. 194), and it is expected that many of the foreign physicists will be attending one or other of these meetings.

## Meeting of Nobel Prize-winners in Lindau

As in former years, a meeting of Nobel prize-winners will be held in Lindau, Lake Constance, during June 28–July 2. This year the speakers will discuss various aspects of medicine, which is the second time that this subject will be considered at one of these meetings, the first occasion being at the original meeting in 1951. Ten addresses will be given as follows: Prof. Gerhard Domagk (Wuppertal), Chemotherapie der Tumoren; Prof. Hans von Euler-Chelpin (Stockholm), Faktoren der Blutbildung: Prof. George de Hevesy (Stockholm), Eisenstoff-wechsel; Prof. Corn. Heymans (Ghent), über Selbststeuerung des arteriellen Druckes und Hypertension; Dr. Paul Hermann Müller (Basle), Antibiotica, besonders ihre Anwendung im Pflanzenschutz; Prof. T. Reichstein (Basle), die wichtigsten Hormone der Nebennierenrinde; Prof. Frederick Soddy (Oxford), the Wider Aspects of the Discovery of Atomic Disintegration; Prof. George H. Whipple (Rochester, N.Y.), the Dynamic Equilibrium of Body Proteins, Hæmoglobin, Plasma Proteins, Organ and Tissue Proteins; and Prof. Adolf Butenandt (Tübingen) and Prof. Otto Warburg (Berlin), whose topics are not yet decided. Also participating will be Prof. Otto Hahn (Göttingen) and Prof. Albert Schweitzer (Lambaréne-Gabun). The addresses will be of general interest to both medical practitioners and research workers, and opportunities will be provided for discussion. A comprehensive programme of excursions has also been arranged. information can be obtained from the Sekretariat der Tagungen für Nobelpreisträger, Lindau-Bodensee, Postfach 11.

## Royal Commission for the Exhibition of 1851: Awards for 1954

The Royal Commission for the Exhibition of 1851 has awarded senior studentships for 1954 (value £600

a year for two years) to the following for research as indicated: Miss A. I. Bailey (Witwatersrand), physics at the University of Cambridge; Dr. G. A. Horridge (Cambridge), invertebrate physiology at the University of Cambridge; R. Hicks (Wales), civil engineering at University College, Cardiff; and A. D. Walker (Bristol), vertebrate palæontology at King's College, Newcastle upon Tyne (University of Durham). The Commission has also awarded the following overseas scholarships for 1954 (value £450-£500 for two years). Canada: M. J. Fraser (Dalhousie), colloid chemistry at the University of Cambridge; M. Onyszchuk (McGill and Western Ontario), inorganic chemistry at the University of Cambridge; and J. A. Kuehner (Bishops and Queen's University, Kingston), nuclear physics at the University of Liverpool. Australia: P. J. Stephenson (Queensland), geology at the Imperial College of Science and Technology, London; and F. W. Eastwood (Sydney), organic chemistry at the University of Oxford. New Zealand: G. N. Malcolm (New Zealand), physical chemistry at the University of Manchester. South Africa: Dr. S. Papert (Witwatersrand), mathematics at the University of Cambridge. Republic of Ireland: Dr. M. F. Maguire (Ireland and Aberdeen), biochemistry at the University of Cambridge. Republic of India: K. Aghoramurthy (Madras and Delhi), organic chemistry at the University of Oxford; and S. Chandra-sekhar (Nagpur), physics at the University of Cambridge.

## National Research Council of Canada Fellowships for Medical Research

Each year the National Research Council of Canada has awarded the following medical fellowships, totalling 76,900 dollars plus travelling allowances, for research at the institutions indicated. Senior Medical Research Fellowships: Dr. W. G. B. Casselman, Banting and Best Department of Medical Research, University of Toronto: Dr. C. N. Crowson, Department of Pathology, Queen's University, Kingston, Ontario; Dr. P. C. Fitz-James, Department of Bacteriology and Immunology, University of Western Ontario; Dr. R. W. Gunton, Department of Medicine, University of Toronto, and at the Toronto General Hospital; Dr. F. C. Heagy, biochemistry and bacteriology at the University of Western Ontario; Dr. H. Kalant, pathological chemistry at the University of Toronto; Dr. J. T. Nichol, biophysics at the University of Western Ontario; Dr. J. W. Pearce, physiology at the University of Western Ontario; Graduate Medical Research Fellows: Dr. D. E. Bergsagel, blood coagulation at the University of Oxford; Dr. R. W. Cornett, cardiovascular physiology at Queen's University, Kingston, Ontario; Dr. T. E. Cuddy, cardiovascular physiology at the University of Manitoba; Dr. A. Davignon, physiology and biochemistry at Hotel Dieu Hospital, Montreal; Dr. Florence M. Hill, pathology at the University of Toronto; Dr. N. Kalant, endocrinology at the New England Centre Hospital, Boston, Massapathological Dr. S. J. Klebanoff, chusetts; chemistry at the University of Toronto; Dr. Dorothy Ley, iron metabolism in neoplastic disease at Toronto Western Hospital; Dr. A. Malkin, biochemistry at McGill University; Dr. J. C. Nixon, biochemistry at the University of Toronto; Dr. J. E. Nixon, physiological and pharmacological problems related to anæsthesiology at the University of British Columbia; Dr. P. Pollock, cardiology at Mt. Sinai Hospital,