

continues the series dealing with statistics of patients admitted to and discharged from 'mental and mental deficiency hospitals' which began in 1949 (Pp. ix+102. London: H.M. Stationery Office, 1961. 7s. 6d. net). Previous supplements on mental health in this series have dealt with patients in designated hospitals who were under the provisions of either the Lunacy and Mental Treatment Acts or the Mental Deficiency Acts. By 1958 the modern attitude to mental sickness was finding expression in the de-designation of hospital beds for mental patients. In order to preserve the continuity of the statistics, an attempt has been made to maintain the same bed coverage in 1958 as in previous years, irrespective of whether the patients were statutory or informal. Consequently, the totals of admissions, departures and discharges, deaths and resident populations include all statutory patients for the years up to and including 1957, and for 1958 all statutory patients plus those informal patients about whom it was possible to obtain statistical information. Two trends are apparent in the departures and discharges: a general movement towards shorter durations of stay and an increase in the numbers of long-term patients leaving hospital.

#### Harwell Radiation Protection Course

THE fifth advanced course in "The Principles of Radiation Protection" will be held in the Harwell Reactor School during October 25, 1961-January 30, 1962. The course, which comprises lectures, practical work, demonstration and visits, is intended for graduates or persons of graduate standard either entering or already working in the field of radiological health and safety. The course will cover a wide field of fundamental background knowledge and will deal with principles rather than with particular techniques. Some of the lectures will be given by the staff of the school, but the majority will be delivered by experts from Harwell and other establishments of the U.K. Atomic Energy Authority. It is also hoped to have lectures from experts from the Medical Research Council, the Agricultural Research Council, the Central Electricity Generating Board, the Institute of Cancer Research, the Radiological Protection Service and the Ministry of Housing and Local Government. The fee for the course is £250, exclusive of accommodation, and application forms and further details can be obtained from the Manager, Reactor School, Atomic Energy Research Establishment, Harwell, Berkshire.

#### University News :

#### Cambridge

THE following elections to posts in Churchill College have been announced. *Fellowship*: Dr. A. Hewish, of Gonville and Caius College, on appointment as College lecturer in physics. *Junior Research Fellowships*: J. A. Miller, of Selwyn College, for research in geophysics; R. M. Loynes, of Trinity College (Central Electricity Generating Board Fellowship) for research in mathematics. *Research Studentships*: N. W. Ashcroft, of the Victoria University of Wellington, New Zealand, in physics; S. J. Bernau (Canterbury, New Zealand), of St. John's College (Gulbenkian Studentship), in mathematics; G. R. G. Lewison, of Trinity Hall (Central Electricity Generating Board Studentship), in engineering; D. McCormack Smyth (Toronto), of Churchill College (Ford Studentship), in education; W. K. Stell, of Swathmore College, Penn. (Ford Studentship), in physiology. *Postgraduate Studentships*: S. Chatterjee, of University College of

Science, Calcutta, for a course in statistics; E. A. Kohll, of the University of the Witwatersrand, for a course in chemical engineering.

#### Techne (Cambridge), Ltd.: 'Tempunit' Temperature Controller

THE 'Tempunit' temperature controller manufactured by Techne (Cambridge), Ltd., was erroneously priced at £15 in an advertisement in *Nature* of July 15. We understand from the manufacturers that the correct price is £25.

#### Announcements

SIR BERNARD LOVELL, director of the Nuffield Radio Astronomy Laboratories of the University of Manchester, has been chosen by the International Academy of Astronautics as the first winner of the Daniel and Florence Guggenheim International Astronautics Award. This Award, which carries with it a prize of one thousand dollars, is to be given each year to an individual who has made outstanding contributions to the progress of astronautics during the preceding five years.

MR. D. B. MACKAY, assistant chief officer for the past two years of the Official Seed Testing Station, National Institute of Agricultural Botany, has been appointed chief officer of the Station in succession to Dr. P. S. Wellington.

DR. DAVID M. GATES has been appointed editor of Section D, Radio Propagation, of the *Journal of Research* of the U.S. National Bureau of Standards. He succeeds Dr. James R. Wait, who has been editor of Radio Propagation for the past two years. Dr. Gates has been serving as assistant chief of the Upper Atmosphere and Space Physics Division in the Central Radio Propagation Laboratory at Boulder Laboratories. Previously he had been the scientific director of the London Branch of the U.S. Office of Naval Research.

THE third international conference on "Neurosecretion" will be held at the University of Bristol during September 8-13. Further information can be obtained from Prof. H. Heller, Department of Pharmacology, University of Bristol, Bristol 8.

THE Society for Water Treatment and Examination is holding its autumn meeting at Great Yarmouth during September 20-22. Further information can be obtained from the honorary secretary, A. W. H. McCanlis, 41 Carshalton Road, Sutton, Surrey.

THE Nutrition Society (Scottish Group) is holding a symposium at the large lecture hall, College of Agriculture, Edinburgh, on September 30. The subject of the symposium will be "Nutrition and Poultry". Further information can be obtained from the honorary secretary of the Scottish Group of the Nutrition Society, Dr. D. G. Armstrong, Hannah Dairy Research Institute, Ayr, Scotland.

A PROVINCIAL meeting of the Association of Applied Biologists will be held at the School of Agriculture, University College of North Wales, Bangor, during September 17-19. The programme will include material of interest to agricultural botanists, foresters (forest zoology and botany) and veterinary research workers. Further information can be obtained from J. Hobart, Department of Agriculture and Forest Zoology, School of Agriculture, Deiniol Road, Bangor.