

aluminium surface on the 100-in. mirror is said to be perfect except for the silhouette of a moth in one corner of the large surface.

#### Control of the Bed-Bug

AT the request of the Ministry of Health, the Medical Research Council has undertaken to promote further investigations into the health problem caused by the infestation of houses by the bed-bug, and has appointed the following special committee to advise and assist in this work: Prof. J. C. G. Ledingham (chairman), Prof. P. A. Buxton, Mr. C. S. Elton, Mr. C. R. Kerwood, Dr. John Macmillan, Dr. G. W. Monier-Williams, Prof. J. W. Munro, Dr. P. G. Stock, Dr. R. E. Stradling, Mr. A. W. McKenny Hughes (secretary), British Museum (Natural History). On the recommendation of this Committee, grants have been made by the Council for research under the direction of Prof. Buxton into the natural history of the bed-bug with reference to the conditions of its viability, and for research under the direction of Prof. Munro into chemical methods for its destruction.

#### Announcements

THE Rev. Canon Harold Anson, Master of the Temple, and Prof. F. R. Fraser, director of the Department of Medicine in the British Post Graduate Medical School, have been elected members of the Athenæum under the provisions of Rule II of the Club, which empowers the annual election by the Committee of a certain number of persons of distinguished eminence in science, literature, the arts, or for public service.

AT the annual general meeting of the Chemical Society held on March 28, the following officers were elected: *President*, Dr. N. V. Sidgwick; *Vice-Presidents, who have filled the office of President*, Prof. G. T. Morgan and Prof. J. F. Thorpe; *Ordinary Members of Council (Town)*, Prof. J. W. Cook, Prof. G. I. Finch and Dr. J. J. Fox; (*Country*), Mr. W. A. S. Calder, Prof. T. P. Hilditch, Dr. F. G. Mann, and Prof. J. Read.

Mr. H. L. BROOK arrived at Lympne on March 31, on his return flight from Australia in the Miles Falcon cabin aeroplane which he had entered for the Melbourne air race, 7 days 19 hours 50 min. after leaving Darwin. Thus he has set up a new record for a solo flight, being 1 day 2 hours 35 min. better than the record established by Mr. J. A. Mollison in 1931, and 13 hours 10 min. better than the unofficial solo 'record' set up by Mr. C. J. Melrose in 1934. The aeroplane was a low-wing monoplane with a Gipsy Major (130 horse-power) engine.

A CONFERENCE to discuss current theories as to the cause of swarming of bees and the practical means of controlling it, is to be held on Saturday, April 27, at the Rothamsted Experimental Station, Harpenden, Herts. During the morning the laboratories of the Experimental Station will be open for inspection; it will also be possible to visit the apiary and to see

the work which is being done by Dr. Tarr under the Foul Brood Research Scheme. Those wishing to attend should notify the Secretary of the Experimental Station not later than Wednesday, April 24.

THE next congress of the International Vegetarian Union will be held in Zurich in the middle of July, when papers on eugenics and eubiotics will be read. Further information can be obtained from M. Henri Hotz, 7 Orenstrasse, Zurich.

THE executive committee of the German Society of Men of Science and Physicians has decided to hold its ninety-fourth annual congress on May 24, 1936, as the meeting cannot be held this year. The president will be Prof. Sauerbruch, with Profs. Grote and Zaunich as local presidents.

A CONGRESS of the history of Greek medicine will be held at Athens on May 8-11. It will consist of three sections dealing respectively with scientific work, hygienic organisation and professional matters. Further information can be obtained from the professor of the history of medicine, Prof. Dr. Kounis, Ecole de médecine, Athens.

DURING its eleventh year, the Ella Sachs Plotz Foundation for the Advancement of Scientific Investigation has made twenty-seven grants, fourteen of these being to scientific workers outside the United States. Further grants will be made during 1935-36. At present, work will be favoured which is directed towards the solution of problems in medicine and surgery. Application must be made before May 1. Further information can be obtained from Dr. Joseph C. Aub, Collis P. Huntington Memorial Hospital, 695 Huntington Avenue, Boston, Mass.

THE Council of the Royal Statistical Society offers the Frances Wood Memorial Prize, value £30, for competition in 1935. The Prize is offered for the best investigation, on statistical lines, of any problem affecting the economic or social conditions of the people. These submitted or intended to be submitted as university exercises, and also published papers, are admissible. Essays, which must be either printed or typed, and accompanied by copies of all statistical tabulations, must be sent to the Honorary Secretaries of the Royal Statistical Society, 9 Adelphi Terrace, W.C.2, not later than October 31, 1935.

APPLICATIONS are invited for the following appointments, on or before the dates mentioned:—A civilian educational officer in the Royal Air Force Educational Service—The Secretary (A. E.), Air Ministry, Adastral House, Kingsway, London, W.C.2 (April 17). A principal lecturer and master of method in science at the Glasgow Training Centre—The Executive Officer, 140 Princes Street, Edinburgh, 2 (April 18). A principal of the Midland Agricultural College, Sutton Bonington, Loughborough—The chairman of the Governors, County Education Office, St. Mary's Gate, Derby (April 29). An engineer and surveyor of the City of Westminster—The Town Clerk, City Hall, Westminster (May 18).