in Carnegie Music Hall, with Dr. Weidlein presiding, addresses will be given by three Nobel prizemen, namely, Dr. Irving Langmuir (chemistry), Dr. H. C. Urey (physical chemistry), and Dr. W. P. Murphy (medicine). Brief addresses will also be given by Andrew W. Mellon and Richard K. Mellon, representing the founders. A symposium on "Recent Progress in Science" will be held on May 7. Speakers will include Dr. G. O. Curme, jun., Dr. F. B. Jewett, Sir Frederick Banting and Dr. W. W. G. Maclachlan. The new building, which has taken six years to complete, is to be dedicated to science and humanity in honour of Andrew W. and Richard B. Mellon, founders of the institution, who in 1911 gave support to the research fellowship system advanced by the late Robert Kennedy Duncan by establishing a specific department at the University of Pittsburgh, and in 1913 placed the system on a permanent basis with the organization of Mellon Institute.

# Discharged Soldier Settlers in New Zealand

According to the report of the New Zealand Department of Lands and Survey on Discharged Soldiers Settlement for the year ended March 31, 1936, a further twelve applications for land were received during the year, seven of which were granted, making a total of 4,093 allotments, covering 1,440,818 acres in the twenty-one years the Act has been in force. A grand total of 1,452,829 acres has been proclaimed for this purpose since the inception of the scheme. Loans authorized during the year numbered 719, involving an amount of £66,517. Reports from the District Commissioners of Crown Lands indicated that the soldier settlers, most of whom are engaged in dairy farming or sheep farming, have had a better year, although those engaged in orchards again had a poor season owing to inclement weather.

### Rockefeller Foundation China Programme

THE Chinese Mass Education Movement, the Colleges of Public Affairs and Natural Sciences at Yenching University and the Institute of Economics of Nankai University received aid from the Rockefeller Foundation during 1935. In the part of the China programme centring round Nanking in south China, support was extended to the national health administration; to the Commission on Medical Education, and to three institutes interested in agricultural development; to the University of Nanking for its departments of agricultural economics and science; the National Central University for work in animal husbandry and veterinary preventive medicine; and the National Agricultural Research Bureau for insect control work. Local fellowships in China granted by the Foundation numbered 140.

### Maintenance of Isothermal Chambers

At the Institution of Electrical Engineers, Savoy Place, W.C.2, on May 5 at 6 p.m., Mr. L. B. Turner, a well-known radio-physicist of Cambridge, will present a paper describing a method he has devised of keeping a mains-operated isothermal chamber at a temperature constant to one thousandth of a degree

centigrade. Although designed for a specific engineering application, it is likely to prove of interest to biological research workers and they are invited to attend the meeting. Biologists are specially interested in the maintenance of extremely constant temperatures; for minute changes of heat production in living tissue, detected by thermocouple, have been used as an index of vital process; and these changes can be measured only when the body under examination is protected from temperature fluctuation imposed from outside.

## Conference on Large High Tension Systems

The International Conference on Large Electric High Tension Systems will be held in Paris on June 24–July 3. It was established in 1921 with the sole object of studying the problems connected with the high-tension transmission of power. The organization and interpretation facilities will enable anyone speaking English to profit fully by the work of the Congress. An attractive programme of visits and excursions has been arranged and special terms are offered by many of the hotels and railways to registered members of the Congress. Further details may be obtained from the Secretariat, Avenue Marceau, 54, Paris, or the Secretary, Institution of Electrical Engineers, Savoy Place, London, W.C.2.

### Travelling Fellowships in Medicine

The Medical Research Council invites applications for six Rockefeller medical fellowships for the academic year 1937-38. They are intended for British graduates who have had some training in research work in clinical medicine or surgery, or in some other branch of medical science, and who are likely to profit by a period of work at a centre in the United States or elsewhere abroad, before taking up positions for higher teaching or research in the United Kingdom. The Council also invites applications for four Dorothy Temple Cross research fellowships in tuberculosis. The object of these fellowships is to give special opportunities for study or research to suitably qualified British subjects of either sex "intending to devote themselves to the advancement by teaching or research of curative or preventive treatment of tuberculosis in all or any of its forms". Further information and forms of application, returnable not later than June 1, are obtainable from the Secretary, Medical Research Council, 38 Old Queen Street, Westminster, S.W.1.

### Royal Aeronautical Society Awards

On April 26, Mr. H. E. Wimperis delivered his presidential address to the Royal Aeronautical Society on the subject of the natural limits to human flight, and the following medals and awards were presented: Society's Gold Medal to the late Señor J. de la Cierva, for his work on the development of the autogiro; Society's Silver Medal to F. W. Meredith, for his work on the automatic pilot; Society's Silver Medal to P. A. Cooke, for his work on the automatic pilot; British Gold Medal for Aeronautics to A. Gouge, for his achievement in the development of