

projected for May will be on the "Preservation of Health in the Navy" by Vice-Admiral Bond, and early in June the annual open-air lecture in the Chelsea Physic Garden will be given by Prof. J. G. Hill, on "The Green Leaf". Further information concerning these and other Chadwick public lectures can be obtained from the Secretary, The Trust Office, 204 Abbey House, Westminster, S.W.1.

Climate of Hong-Kong

COL. E. GOLD points out that, in the article entitled "Climate of Hong-Kong" (*NATURE*, Jan. 21, p. 104) the statement "much of it [mist and fog] is due to dynamical cooling of advancing damp southerly winds" requires amplification. Damp air moving from the south and rising to the higher levels of Hong-Kong about 1,500 ft. above the level of the Observatory and 1,600 ft. above sea-level is cooled by expansion as it rises and so causes much of the fog and mist at these higher levels. The fog and mist at sea-level, when it occurs with a warm southerly current of air, is due to the cooling of this current by the surface of the sea—or the surface of the land.

Announcements

THE Council of the Iron and Steel Institute has awarded the Bessemer gold medal for 1933, to Dr. W. H. Hatfield, director of research in the firm of Messrs. Thos. Firth and John Brown, Ltd., in recognition of his distinguished services in the advancement of metallurgical science, and of his valuable researches in connexion therewith.

HIS MAJESTY THE KING has approved the award of the Royal gold medal of the Royal Institute of British Architects to Sir Charles Peers, president of the Society of Antiquaries and chief inspector of ancient monuments and historic buildings, in recognition of his distinguished services to architecture and archaeology.

THE annual May lecture of the Institute of Metals will be delivered on May 10 by M. Albert M. Portevin. The subject of the lecture will be "Quenching and Tempering Phenomena in Alloys". It is also announced that the silver jubilee meeting of the Institute will be held at Birmingham on September 18–21.

THE Sir Henry Trueman Wood memorial lecture of the Royal Society of Arts will be delivered on February 22, by Sir William B. Hardy, director of food investigation, Department of Scientific and Industrial Research, who will take as his subject "Industrial Research with Biological Material".

IT is announced in *Science* that F. Trubee Davison, Assistant Secretary of War in charge of aeronautics, has been elected president of the American Museum of Natural History to succeed Prof. Henry Fairfield Osborn. Prof. Osborn, who has been president of the Museum for twenty-five years, has been elected honorary president.

At a meeting of the International Congress of Americanists in La Plata in December last it was resolved that the next meeting of the Congress,

which, under the statutes, must be held in Europe in 1934, should take place in Spain. It was decided that an invitation to hold the Congress in Seville be accepted.

At the annual meeting of the Royal Astronomical Society held on February 10, the following officers were elected: *President*: Prof. F. J. M. Stratton; *Vice-Presidents*: Sir Arthur S. Eddington, Mr. John Evershed, Dr. H. Knox-Shaw, and Dr. W. J. S. Lockyer; *Treasurer*: Mr. J. H. Reynolds; *Secretaries*: Mr. W. M. H. Greaves and Dr. W. M. Smart; *Foreign Secretary*: Prof. Alfred Fowler.

THE annual meeting of the Association of Technical Institutions will be held at the Cordwainers' Hall, Cannon Street, London, E.C.4, on February 24–25, under the presidency of Sir Hugo Hirst. Several papers of technical interest will be read at the meeting and a discussion on "Policy in Technical Education" will be opened by Dr. Percival Sharp and summarised by Principal J. C. Smail. Further information can be obtained from the Secretary, Association of Technical Institutions, Loughborough College, Loughborough, Leicestershire.

A GENERAL discussion on "Liquid Crystals and Anisotropic Melts" has been arranged by the Faraday Society and will be held at the Royal Institution, Albemarle Street, London, W.1, on April 24 and 25. The introductory paper will be given by Prof. C. W. Oseen (Uppsala). The following foreign visitors will contribute papers: Prof. L. S. Ornstein and Dr. W. Kast (Utrecht), Prof. V. Freedericksz (Leningrad), Prof. M. Jezewski (Cracow), Prof. G. van Iterson (Delft), Prof. D. Vorlander (Halle-on-Saale), Prof. H. Zocher (Prague), Prof. K. Hermann (Berlin-Charlottenburg), Prof. T. Rinne (Freiburg i. Br.), Prof. G. Foëx (Strasbourg), Prof. G. Stewart (Iowa), and Prof. J. J. Trillat (Paris). Prof. Hermann Mark (Vienna) and Dr. E. Friedel (Strasbourg) also hope to attend the discussion. The meeting is open to non-members.

A SERIES of eight lectures and demonstrations on tropical hygiene, which are intended for men and women outside the medical profession proceeding to the tropics, will be given by Lieut.-Col. G. E. F. Stammers at the London School of Hygiene and Tropical Medicine on March 6–15. This course, in addition to providing simple rules for guidance in regard to personal hygiene and preparation for life in the tropics, will also embrace a short account of some of the more common diseases, with advice in regard to measures of protection and self-treatment. Further particulars can be obtained from the Secretary, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, W.C.1.

APPLICATIONS are invited for the following appointments, on or before the dates mentioned:—An assistant lecturer in engineering at the University of Manchester—The Registrar (March 1). A staff lecturer and demonstrator (woman) in the Department of Chemistry at the Royal Holloway College, Englefield Green, Surrey—The Principal (March 15).