

DIARY OF SOCIETIES.

THURSDAY, FEBRUARY 26.

- ROYAL INSTITUTION OF GREAT BRITAIN, at 3.—A. H. Smith: Illustrations of Ancient Greek and Roman Life in the British Museum.
- ROYAL SOCIETY, at 4.30.—*Probable Papers*: L. F. Richardson: Some Measurements of Atmospheric Turbulence.—W. G. Duffield, T. H. Burnham, and A. A. Davis: The Pressure upon the Poles of Metallic Arcs, including Alloys and Composite Arcs.—J. H. Hyde: The Viscosities and Compressibilities of Liquids at High Pressure.—A. Russell: The Capacity Coefficients of Spherical Conductors.—C. Cuthbertson and Maude Cuthbertson: The Refraction and Dispersion of Carbon Dioxide, Carbon Monoxide, and Methane.—A. A. Griffith: The Phenomena of Rupture and Flow in Solids.
- INSTITUTION OF ELECTRICAL ENGINEERS, RÖNTGEN SOCIETY, and ROYAL SOCIETY OF MEDICINE (Electro-Therapeutics Section) (at Royal Society of Medicine), at 5 and 8.15 (Joint Discussion on Electrical Apparatus in relation to X-rays).—Dr. R. Morton: The Efficiency of High-Tension Transformers as used for X-ray Purposes.—Major C. E. S. Phillips: The Problems of Interrupted and Fluctuating Currents.—R. S. Wright: High-Tension Transformers.
- COLD STORAGE AND ICE ASSOCIATION (at Royal Society of Arts), at 5.—H. J. Deane: The Development of the Cold Storage of the Port of London Authority.
- ROYAL COLLEGE OF PHYSICIANS, at 5.—Dr. A. Castellani: The Higher Fungi in relation to Human Pathology (Milroy Lecture).
- ROYAL INSTITUTE OF PUBLIC HEALTH, at 5.—Dr. W. E. C. Dickson: Some Pathological Aspects of Tuberculosis.
- CONCRETE INSTITUTE (at Vauxhall Bridge Road), at 7.30.—E. F. W. Grimshaw: Reinforced-Concrete Fences and Posts.
- SOCIETY OF ANTIQUARIES, at 8.30.

FRIDAY, FEBRUARY 27.

- ROYAL SOCIETY OF MEDICINE (Study of Disease in Children Section), at 4.30.—Dr. Mellanby and Others: Discussion on The Influence of Accessory Food Factors (Vitamine) in Infant Feeding.
- PHYSICAL SOCIETY, at 5.—T. Smith: The Balancing of Errors.—Dr. N. W. McLachlan: The Testing of Bars of Magnet Steel.—G. D. West: The Forces Acting on Heated Metal Foil Surfaces in Rarefied Gases.—Miss N. Hosali: Exhibit of Models of Crystals.
- INSTITUTION OF MECHANICAL ENGINEERS (Informal Meeting), at 7.—F. W. C. Dean and Others: Discussion on The Education of the Engineer.
- JUNIOR INSTITUTION OF ENGINEERS, at 7.30.—R. H. Kenyon: Defects found on Inspection of Boilers.
- WIRELESS SOCIETY OF LONDON (at Royal Society of Arts), at 8.—A. A. Campbell Swinton: Some Wireless Wonders (Presidential Address).
- ROYAL SOCIETY OF MEDICINE (Epidemiology and State Medicine Section), at 8.30.—Dr. M. Young: An Investigation into the Periodicity of Epidemics of Whooping Cough from 1870 to 1910 by means of the Periodogram.
- ROYAL INSTITUTION OF GREAT BRITAIN, at 9.—W. B. Hardy: Problems of Lubrication.

SATURDAY, FEBRUARY 28.

- ROYAL INSTITUTION OF GREAT BRITAIN, at 3.—Sir J. J. Thomson: Positive Rays.

MONDAY, MARCH 1.

- INSTITUTE OF CHEMISTRY OF GREAT BRITAIN AND IRELAND, at 4.30.—Annual General Meeting.
- ROYAL INSTITUTION OF GREAT BRITAIN, at 5.—General Meeting.
- ROYAL SOCIETY OF ENGINEERS (at Geological Society), at 5.30.—R. H. Cunningham: Some Engineering Work done by the 277th Railway Coy. (R.E.) in France and Belgium during the War.
- INSTITUTION OF ELECTRICAL ENGINEERS (Informal Meeting) (at Chartered Institute of Patent Agents), at 7.—K. E. Dickinson: The Future of Labour in the Engineering Industry.
- ROYAL INSTITUTE OF BRITISH ARCHITECTS, at 8.—H. Austen Hall: The Planning of American Departmental Stores.
- ROYAL SOCIETY OF ARTS, at 8.—C. F. Cross: Recent Researches in the Cellulose Industry (Cantor Lecture).
- SOCIETY OF CHEMICAL INDUSTRY AND FARADAY SOCIETY (at Chemical Society), at 8.—Dr. T. M. Lowry and F. C. Hemmings: (1) The Caking of Salts and Other Crystalline Substances. (2) The Setting of Dental Cements.
- ROYAL GEOGRAPHICAL SOCIETY (at Æolian Hall), at 8.30.—Lt. E. W. P. Chinnery: The Opening of New Territories in Papua.
- MEDICAL SOCIETY OF LONDON, at 9.—Dr. H. R. Spencer: Tumours complicating Pregnancy, Labour, and the Puerperium (Lettsomian Lecture).

TUESDAY, MARCH 2.

- ROYAL INSTITUTION OF GREAT BRITAIN, at 3.—Prof. A. Keith: British Ethnology—The Invaders of England.
- ROYAL UNITED SERVICE INSTITUTION, at 3.—Anniversary Meeting.
- ROYAL SOCIETY OF ARTS (Colonial Section), at 4.30.—G. F. Scott Elliot: Trade Routes for the Empire in Africa.
- ROYAL COLLEGE OF PHYSICIANS, at 5.—Dr. A. Castellani: The Higher Fungi in relation to Human Pathology (Milroy Lecture).
- ROYAL PHOTOGRAPHIC SOCIETY OF GREAT BRITAIN (Lantern Meeting), at 7.—Miss Olive Edis: Women on Active Service during the War in France and Flanders.
- RÖNTGEN SOCIETY (at Royal Society of Medicine), at 8.—Prof. W. H. Bragg: Analysis by X-rays (Silvanus Thompson Memorial Lecture).

WEDNESDAY, MARCH 3.

- ROYAL SOCIETY OF ARTS, at 4.30.—W. J. Garnett: Mongolia from the Commercial Point of View.
- ROYAL AERONAUTICAL SOCIETY (at Royal Society of Arts), at 8.—Prof. B. Melville Jones: Flying over Clouds in relation to Commercial Aviation.
- INSTITUTION OF AUTOMOBILE ENGINEERS (at Institution of Mechanical Engineers), at 8.—P. J. Worsley: Gears and Gear-cutting.
- SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS (at Chemical Society), at 8.—C. Ainsworth Mitchell: The Detection of Finger-prints on Documents.—C. J. Ward: Photomicrography with Simple Apparatus.—R. V. Wadsworth: The Solubilities of Theobromine.
- ENTOMOLOGICAL SOCIETY, at 8.—*Probable Paper*: G. J. Arrow: Sexual Dimorphism in Coleoptera (with lantern slides.)

THURSDAY, MARCH 4.

- ROYAL INSTITUTION OF GREAT BRITAIN, at 3.—Lt.-Col. E. Gold: The Upper Air: (1) Modern Methods of Investigation, and their Application in the War.
- ROYAL SOCIETY, at 4.30.
- LINNEAN SOCIETY, at 5.—Dr. A. B. Rendle, E. G. Baker, and S. L. Moore: A Contribution to the Flora of New Caledonia, based on the Collections of R. H. Compton in 1914.
- ROYAL COLLEGE OF PHYSICIANS, at 5.—Dr. A. Castellani: The Higher Fungi in relation to Human Pathology (Milroy Lecture).
- CHEMICAL SOCIETY, at 8.

FRIDAY, MARCH 5.

- ROYAL ASTRONOMICAL SOCIETY, at 5.—(A Geophysical Discussion.) J. de Graaf Hunter and Others: The Earth's Axes and Figure.
- CONCRETE INSTITUTE (at 295 Vauxhall Bridge Road), at 6.—E. S. Andrews: Some Properties of Steel.
- INSTITUTION OF ELECTRICAL ENGINEERS (Students' Meeting) (at City and Guilds (Engineering) College), at 7.—Roger T. Smith: Presidential Address.

- ROYAL INSTITUTION OF GREAT BRITAIN, at 9.—Hon. J. W. Fortescue: Military History.

SATURDAY, MARCH 6.

- ROYAL INSTITUTION OF GREAT BRITAIN, at 3.—Sir J. J. Thomson: Positive Rays.

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