

Diary of Societies.

SATURDAY, OCTOBER 22.

INSTITUTION OF MUNICIPAL AND COUNTY ENGINEERS (Yorkshire District Meeting) (at the Mansion House, Doncaster), at 11 A.M.

MONDAY, OCTOBER 24.

CAMBRIDGE PHILOSOPHICAL SOCIETY (Annual General Meeting) (in Cavendish Laboratory), at 4.30.—G. C. Steward: On the Lens Interferometer.—J. A. Gaunt and W. H. McCrea: The Emission of Radiation by a Quadrupole Electric Moment on the Quantum Mechanics.—E. T. S. Appleyard and Dr. H. W. B. Skinner: A Case of Double Reflection.—Dr. F. H. Constable: On Reichstein's Displacement Principle.—N. F. Mott: The Gas Distribution Law in a Field of Force.—G. H. Aston: The Amount of Energy Emitted in the γ -ray form of Radium E.—To be communicated by title only.—D. Burnett: The Relation between Refractive Index and Density.—Dr. R. A. Fisher and J. Wishart: On the Distribution of the Error of an Interpolated Value, and on the Construction of Tables.—Dr. E. Madgwick: (a) The Absorption and Reduction in Velocity of β -rays on their Passage through Matter; (b) The β -ray Spectrum of RaE.—W. H. McCrea: (a) The Specific Heat of Water Vapour and the Theory of the Dissociation of Water Vapour at High Temperatures; (b) The Specific Heat of Carbon Dioxide and the Form of the CO₂ Molecule.—R. J. Clark: (a) A Convenient Method of Distillation of the Alkali Metals; (b) A Rapid Mercury Still.

EDINBURGH ROYAL SOCIETY, at 4.30.—Presentation of Makdougall Brisbane Prize (1924-1926) to Dr. C. M. Wenyon, and his address on Insect Flagellates and Disease: A Study in Adaptation.

INSTITUTION OF MECHANICAL ENGINEERS (Graduates' Section, London), at 6.30.—J. Rogers: The Liquefaction of Air.

INSTITUTION OF ELECTRICAL ENGINEERS (Informal Meeting), at 7.—The President and others: Discussion on What is required to Ensure the Comprehensive Distribution of Electricity?

INSTITUTION OF ELECTRICAL ENGINEERS (Mersey and North Wales (Liverpool) Centre) (at Liverpool University), at 7.—Prof. F. J. Teago: Chairman's Address.

INSTITUTION OF ELECTRICAL ENGINEERS (North-Eastern Centre) (at Armstrong College, Newcastle-upon-Tyne), at 7.—H. Paterson: Chairman's Address.

INSTITUTION OF AUTOMOBILE ENGINEERS (Glasgow Centre) (at Royal Technical College, Glasgow), at 7.30.—Major E. G. Beaumont: The Influence of the Automobile User upon the Automobile Engineer (Presidential Address).

ROYAL SOCIETY OF MEDICINE (Odontology Section), at 8.—W. Rushton: Presidential Address.—F. N. Doubleday: Chronic Fusio-spirillary Infection of the Periodontal Membrane and its Treatment.

MEDICAL SOCIETY OF LONDON.—Dr. B. B. V. Lyon and others: Discussion on The Development of the Duodenal Tube and its Practical Value in Diagnosis and Treatment.

TUESDAY, OCTOBER 25.

ROYAL SOCIETY OF MEDICINE (Medicine Section), at 5.—Dr. V. Lyon: The Technique and Usefulness of Medical Biliary Drainage in Gall Tract Disease.

INSTITUTION OF ELECTRICAL ENGINEERS (East Midland Sub-Centre) (Informal Meeting) (at Guildhall, Derby), at 6.45.—A. E. McColl: The Lankashire Hydro-Electric Scheme.

ROYAL PHOTOGRAPHIC SOCIETY OF GREAT BRITAIN, at 7.—O. Bloch: Climbing Holidays and Bad Photography in the Dauphine.

WEDNESDAY, OCTOBER 26.

ROYAL INSTITUTE OF PUBLIC HEALTH, at 4.—Prof. F. T. G. Hobday: Diseases conveyed to Man by Animals.

ROYAL SOCIETY OF MEDICINE (Comparative Medicine Section), at 5.—Prof. O. Charnock Bradley: What is Comparative Medicine?

INSTITUTION OF AUTOMOBILE ENGINEERS (Manchester Centre) (at Engineers' Club, Manchester), at 7.—Major E. G. Beaumont: The Influence of the Automobile User upon the Automobile Engineer (Presidential Address).

BRITISH PSYCHOLOGICAL SOCIETY (Medical Section) (at Medical Society of London, 11 Chandos Street, W.1), at 8.30.—Dr. E. Miller: A Case of Claustrophobia.

THURSDAY, OCTOBER 27.

COKE OVEN MANAGERS' ASSOCIATION (Annual General Meeting) (at Hotel Great Central), at 2.30.—G. A. Hedden: Presidential Address.

FOLK-LORE SOCIETY (jointly with Oxford University Anthropological Society) (in Geological Lecture Room, University Museum, Oxford), at 5.15.—Prof. J. L. Myres: The Historical Content of Greek Folk-memory.

INSTITUTION OF MINING AND METALLURGY (at Geological Society), at 5.30.

CHILD-STUDY SOCIETY (at Royal Sanitary Institute), at 6.

SOCIETY OF CHEMICAL INDUSTRY AND INSTITUTE OF CHEMISTRY (Edinburgh and East of Scotland Sections) (at North British Station Hotel, Edinburgh), at 7.30.—J. Adam Watson: Chemistry, the Slave of the Lamp (Inaugural Address).

ROYAL SOCIETY OF MEDICINE (Urology Section), at 8.30.—F. Kidd: Purpura of the Urinary Tract (Presidential Address).

MEDICO-LEGAL SOCIETY (at 11 Chandos Street, W.1), at 8.30.—Sir William Willcox: Presidential Address.

INSTITUTE OF BREWING (Midland Counties Section) (at White Horse Hotel, Birmingham).—H. Lloyd Hind: Brewer's Microscope—a Demonstration of its Selection and Use, with some Hints on Photomicrography.

INSTITUTION OF THE RUBBER INDUSTRY (Manchester and District Section) (at Geographical Hall, Textile Institute, St. Mary's Parsonage, Manchester).—W. A. M. Keith: Transmission and Conveyor Belting.

FRIDAY, OCTOBER 28.

ASSOCIATION OF ECONOMIC BIOLOGISTS (at Imperial College (Botany Department), South Kensington), at 2.30.—Agriculture in Tropical Africa.—Dr. E. J. Butler: Planting Developments and Difficulties in Nyasaland.—W. Nowell: The Work of the Amani Institute.

ROYAL SANITARY INSTITUTE (in Town Hall, Newcastle-upon-Tyne), at 4.30.—Discussions on The Influence of Overcrowding upon Tuberculosis, with special reference to the New Housing Schemes; The New Factories Bill; and The Smoke Problem on Tyneside—How is it to be Tackled?

PHYSICAL SOCIETY (at Imperial College of Science), at 5.

ROYAL COLLEGE OF SURGEONS OF ENGLAND, at 5.—Sir Arthur Keith: Demonstration on Congenital Dislocation of the Hip and other Joints.

SOCIETY OF CHEMICAL INDUSTRY (Liverpool Section) (at University, Liverpool), at 6.—Dr. A. Holt: Merseyside and Chemical Industries.

INSTITUTION OF CHEMICAL ENGINEERS (at Institution of Civil Engineers), at 6.30.—Sir William Bragg: Crystallisation (Lecture).

INSTITUTION OF LOCOMOTIVE ENGINEERS (Manchester Centre) (at College of Technology, Manchester), at 7.—E. C. Poultney: Locomotive Performance and its Influence on Modern Practice.

INSTITUTION OF MECHANICAL ENGINEERS (Informal Meeting), at 7.—L. Pendred and others: Discussion on Engineering in the United States of America.

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY (Chemical Section), at 7.

WEST CUMBERLAND SOCIETY OF CHEMISTS AND ENGINEERS (at Technical College, Workington), at 7.—J. E. Lambert: Use of Explosives in Mining and Quarrying.

JUNIOR INSTITUTION OF ENGINEERS (Informal Meeting), at 7.30.—Technical Film illustrating the Production of Cotton Goods.

ROYAL SOCIETY OF MEDICINE (Epidemiology Section), at 8.—Dr. E. W. Goodall: The Epidemic Constitution.

PHILOLOGICAL SOCIETY (at University College), at 8.—Rev. E. D. Priestley Evans: Place-names in -minster.

NORTH-EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS (Annual General Meeting) (at Newcastle-upon-Tyne).—M. S. Gibb: Presidential Address.

PUBLIC LECTURES.

SATURDAY, OCTOBER 22.

HORNIMAN MUSEUM (Forest Hill), at 3.30.—Mrs. H. M. Dunn: The Peoples of India.

MONDAY, OCTOBER 24.

SCHOOL OF ORIENTAL STUDIES, at 5.15.—E. R. Wood: Travel in East Africa.

TUESDAY, OCTOBER 25.

GRESHAM COLLEGE, at 6.—A. R. Hinks: A New Survey of the Nebulae. (Succeeding Lectures on October 26, 27, 28.)

UNIVERSITY COLLEGE, at 9.—Prof. J. Garstank: Research and Discovery in Palestine, with special reference to the Hebrew University.

WEDNESDAY, OCTOBER 26.

KING'S COLLEGE, at 5.30.—A. Raunig: The Preparatory School.

INSTITUTE OF HISTORICAL RESEARCH (Malet Street, W.C.1), at 5.30.—N. B. Jopson: The Early Civilisation of the Slavonic Peoples. (Succeeding Lecture on November 2.)

LONDON SCHOOL OF ECONOMICS, at 6.—C. Wilson: Office Machinery: Underwood Invoicing and Book-keeping Machines.

THURSDAY, OCTOBER 27.

UNIVERSITY COLLEGE, at 5.30.—Viscount Cecil of Chelwood: The Co-operation of Nations (Rieckman Godlee Lecture).

ROYAL SANITARY INSTITUTE, at 5.30.—W. Hales: Tropical Vegetation and some of its Uses to Man (Chadwick Public Lecture).

FRIDAY, OCTOBER 28.

UNIVERSITY COLLEGE, at 5.15.—Prof. B. Némec: Symbiosis Parasitism and Immunity in Plants.

SATURDAY, OCTOBER 29.

HORNIMAN MUSEUM (Forest Hill), at 3.30.—M. A. Phillips: Nature at Home.

CONGRESSES, ETC.

SATURDAY, OCTOBER 22.

UNION OF EDUCATIONAL INSTITUTIONS (Annual Meeting) (at Education Offices, Birmingham), at 3.

OCTOBER 22 TO 24.

CONGRESS OF THE ITALIAN SOCIETY OF LARYNGOLOGY, RHINOLOGY, AND OTOTOLOGY (at Parma).

OCTOBER 28 TO 26.

MARCELIN BERTHELOT CENTENARY CELEBRATIONS (at Paris).

OCTOBER 23 TO 26.

ITALIAN CONGRESS FOR COMBATING TUBERCULOSIS (at Milan).

OCTOBER 24 TO 26.

ITALIAN CONGRESS OF INDUSTRIAL MEDICINE (at Parma, Modena, and Carpi).

OCTOBER 25 TO 28.

INTERNATIONAL CONGRESS OF HYGIENE (at Paris).

OCTOBER 29 AND 30.

ROUMANIAN CONGRESS OF OTO-RHINO-LARYNGOLOGY (at Bucarest).