

Diary of Societies.

FRIDAY, OCTOBER 19.

- MEDICAL OFFICERS OF SCHOOLS ASSOCIATION** (at 11 Chandos Street, W.1), at 5.—Surg. Comdr. S. F. Dudley: Microbic Dissemination in Schools.
- ROYAL COLLEGE OF SURGEONS OF ENGLAND**, at 5.—Sir Arthur Keith: Demonstration of Problems in Human Anatomy which arise out of the Identification of a Skull attributed to Lord Darnley—Illustrated by Specimens.
- SOCIETY OF CHEMICAL INDUSTRY (Liverpool Section)** (in Muspratt Lecture Theatre, Liverpool University), at 6.—B. D. W. Luff: The Rubber Industry.
- INSTITUTION OF MECHANICAL ENGINEERS**, at 6.—R. W. Allen: Presidential Address.
- NORTH-EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS** (Newcastle-upon-Tyne) (Annual General Meeting), at 6.—M. S. Gibb: Presidential Address.
- ROYAL PHOTOGRAPHIC SOCIETY OF GREAT BRITAIN** (Pictorial Group), at 7.—Informal Meeting.
- SOCIETY OF CHEMICAL INDUSTRY (Glasgow Section)** (jointly with the local Section of the Society of Dyers and Colourists) (at White's Restaurant, Glasgow), at 7.15.—Dr. H. H. Hodgson: Some Random Thoughts on Chemical Themes.
- SOCIETY OF CHEMICAL INDUSTRY (South Wales Section)** (jointly with the Institute of Chemistry) (at University College, Swansea), at 7.30.—L. King: In a Persian Oilfield (Illustrated by Cinematograph).
- JUNIOR INSTITUTION OF ENGINEERS**, at 7.30.—R. H. Sharp: Technical Advertising.
- ROYAL SOCIETY OF MEDICINE (Electro-Therapeutics Section)**, at 8.30.—Dr. J. E. A. Lynham: Some Clinical Observations on Radiation Therapy (Presidential Address).
- SOCIETY OF DYERS AND COLOURISTS (Manchester Section)** (at Manchester).—G. E. Holden: The Fixation of Pigments on Textile Fabrics.

SATURDAY, OCTOBER 20.

- NORTH OF ENGLAND INSTITUTION OF MINING AND MECHANICAL ENGINEERS** (Newcastle-upon-Tyne), at 2.30.—L. H. Forster: Notes on the Conversion of Main Pumping from Steam to Electricity, with Special Reference to the Plant installed at Messrs. The Stella Coal Company's Clara Vale Pit.—A. T. Adam: Tru-Lay Wire Ropes and Tru-Loc Fittings.—*Papers open for discussion*:—The Sinking of Londonderry Colliery, Seaham Harbour, Co. Durham, by the Freezing Process, J. L. Henrad and J. T. Whetton; Extracts and Recommendations from the Report of the Water Dangers Committee, T. G. Davies; The Physical Constitution of Coal and Coal-Seams, Dr. J. G. Kellett; The Distribution of Ash in Bituminous Coal-Seams, Dr. J. G. Kellett.
- HULL ASSOCIATION OF ENGINEERS** (at Technical College, Hull), at 7.15.—W. M. W. Brungate: The Ruston Airless Injection Heavy-Oil Engine.

MONDAY, OCTOBER 22.

- ROYAL COLLEGE OF SURGEONS OF ENGLAND**, at 5.—T. W. P. Lawrence: Demonstrations of Surgical Specimens.
- NORTH STAFFORDSHIRE INSTITUTE OF MINING ENGINEERS** (at North Staffordshire Technical College, Stoke-on-Trent), at 6.—J. R. L. Allott: Methods of Working Highly Inclined Seams Outlined, as a Basis for a Discussion on their Limitations and Possibilities.
- INSTITUTION OF MECHANICAL ENGINEERS (Graduates' Section, London)**, at 6.30.—H. R. Steward: Compressed Air for Mining and Industrial Purposes.
- ILLUMINATING ENGINEERING SOCIETY (Birmingham Centre)** (at Chamber of Commerce, Birmingham), at 7.—J. L. H. Cooper: An Investigation of Electric Lighting in the Engineering Industry.
- INSTITUTION OF AUTOMOBILE ENGINEERS (Glasgow Centre)** (at Royal Technical College, Glasgow), at 7.30.—L. H. Hounsfield: The Integrity of the Technical Man.
- INSTITUTE OF CHEMISTRY (Edinburgh and East of Scotland Section)** (jointly with Society of Chemical Industry—Edinburgh and East of Scotland Section) (at 36 York Place, Edinburgh), at 7.30.—Major R. Bruce: Some Problems in Colloid Chemistry.
- ROYAL SOCIETY OF MEDICINE (Odontology Section)**, at 8.—G. Northcroft: The Desirability of the Establishment of a Rationalised Standard for the Prevention of Dental Disease in Children (Presidential Address).
- INSTITUTION OF CHEMICAL ENGINEERS** (jointly with Chemical Engineering Group and London Section of Society of Chemical Industry).—Discussion on the Recent Visit to Canada.
- ROYAL AERONAUTICAL SOCIETY (Yeovil Branch)**.—Brig.-Gen. P. R. C. Groves: Britain's Position in World Aviation.

TUESDAY, OCTOBER 23.

- ROYAL SOCIETY OF MEDICINE (Medicine Section)**, at 5.—Dr. C. P. Symonds, Dr. W. R. Reynell, Dr. T. A. Ross, Dr. R. S. Allison, Dr. R. Hutchison: Discussion on Hypochondria.
- ZOOLOGICAL SOCIETY OF LONDON**, at 5.30.—The Secretary: Report on the Additions to the Society's Menagerie during the Months of May, June, July, August, and September 1928.—Miss Joan B. Procter: (a) Exhibition of Cinematograph Film of the Komodo Dragons at present living in the Society's Gardens; (b) On the Remarkable Gecko *Palmatogekko rangeti* Andersson.—R. I. Pocock: (a) The External Characters of the Giant Panda (*Ailuropoda melanoleuca*); (b) Some External Characters of the Sea-Otter (*Enhydris lutris*); (c) The Structure of the Auditory Bulla in the Procyonidae and the Ursidae, with a Note on the Bulla of *Hyena*.—Major S. S. Flower: Hints on the Transport of Animals.
- ROYAL PHOTOGRAPHIC SOCIETY OF GREAT BRITAIN**, at 7.—F. F. Renwick: Presidential Address.

WEDNESDAY, OCTOBER 24.

- INSTITUTION OF MINING ENGINEERS** (Annual General Meeting) (at Geological Society), at 11 A.M.—Dr. D. Penman: Atmospheric Conditions in Indian Coal-mines (Fifteenth Report of the Institution Committee on The Control of Atmospheric Conditions in Hot and

- Deep Mines).—C. C. Reid and A. V. Reis: The Light given by Various Types of Miners' Lamps.—J. R. Homer: The Sizing of Coal for Briquetting.—Further discussion, if time permits, on Extracts and Recommendations from the Report of the Water Dangers Committee, T. G. Davies; Mine-rescue Work in the United States, G. S. Rice.
- INSTITUTION OF AUTOMOBILE ENGINEERS (Manchester Centre)** (at Engineers' Club, Manchester), at 7.—L. H. Hounsfield: The Integrity of the Technical Man.
- INSTITUTION OF PRODUCTION ENGINEERS** (at 83 Pall Mall), at 7.30.—B. C. Jenkins: Time Study and Shop Demonstration Methods.
- BRITISH PSYCHOLOGICAL SOCIETY (Medical Section)** (at Medical Society of London, 11 Chandos Street, W.1), at 8.30.—Dr. R. D. Gillespie: Personality and Psychoneurosis.

THURSDAY, OCTOBER 25.

- INSTITUTION OF MINING ENGINEERS** (Annual General Meeting) (at Geological Society), at 10 A.M.
- IRON AND STEEL INSTITUTE** (at Engineers' Club, Birmingham), at 4.—J. G. Pearce: The Use and Interpretation of the Transverse Test for Cast Iron.—L. B. Pfeil: The Change in Tensile Strength due to Ageing of Cold-drawn Iron and Steel.—S. H. Rees: Some Properties of Cold-drawn and of Heat-treated Steel Wire.
- CHILD-STUDY SOCIETY** (at Royal Sanitary Institute), at 6.—Dr. C. J. Thomas: Child Study and the Health of the Child.
- INSTITUTION OF ELECTRICAL ENGINEERS**, at 6.—Lt.-Col. K. Edgcombe: Inaugural Presidential Address.
- INSTITUTION OF CIVIL ENGINEERS (Yorkshire Association)** (at Hotel Metropole, Leeds), at 7.30.—Prof. W. T. David: Address.
- ROYAL SOCIETY OF MEDICINE (Urology Section)**, at 8.30.—J. S. Joly: The Cystoscope.
- COKE OVEN MANAGERS' ASSOCIATION** (at Hotel Great Central).—Annual General Meeting.

FRIDAY, OCTOBER 26.

- ROYAL SOCIETY OF MEDICINE (Disease in Children Section)**, at 5.—Prof. Taillens: Dyspepsia in Children.
- ROYAL COLLEGE OF SURGEONS OF ENGLAND**, at 5.—Sir Arthur Keith: The Development of the Human Foot and its Bearing on Club-foot—illustrated by specimens.
- INSTITUTION OF MECHANICAL ENGINEERS (Informal Meeting)**, at 7.—R. C. Macdonald: Mechanical Plant in Gas Works.
- INSTITUTION OF ELECTRICAL ENGINEERS (North-Eastern Students' Section)** (at Armstrong College, Newcastle-upon-Tyne), at 7.15.—L. B. Hamner: Post Office Telephones and the Public.
- JUNIOR INSTITUTION OF ENGINEERS**, at 7.30.—G. W. Tookey: Legal Protection for Originality and Invention.
- ROYAL SOCIETY OF MEDICINE (Epidemiology Section)**, at 8.—Dr. F. E. Fremantle: The Authority of Parliament in Relation to Epidemic Disease (Presidential Address).
- INSTITUTION OF CHEMICAL ENGINEERS** (at Institution of Civil Engineers).—Prof. A. L. Mellanby: Fluid Jets and their Practical Applications.

SATURDAY, OCTOBER 27.

- SOUTH-EASTERN UNION OF SCIENTIFIC SOCIETIES** (Autumn Meeting).—Visits to Croydon Aerodrome and Air-Port, and to Whitgift's Hospital, Croydon.

PUBLIC LECTURES.

SATURDAY, OCTOBER 20.

- HORNIMAN MUSEUM** (Forest Hill), at 3.30.—Miss M. A. Murray: Sculpture in Ancient Egypt.

MONDAY, OCTOBER 22.

- BEDFORD COLLEGE FOR WOMEN**, at 5.15.—Miss Caton-Thompson: Excavations in the Fayum Oasis.

TUESDAY, OCTOBER 23.

- ROYAL INSTITUTE OF PUBLIC HEALTH**, at 4.—Dr. A. T. Henderson: Studies in Asthma and Related Diseases. (I.) Etiological Factors: Anaphylactic and Allergic Phenomena (Harben Lectures).

WEDNESDAY, OCTOBER 24.

- ROYAL INSTITUTE OF PUBLIC HEALTH**, at 4.—Dr. W. J. O'Donovan: Occupational Cancer of the Skin.
- KING'S COLLEGE**, at 5.30.—Prof. A. J. Allmand: The Role of Chemistry in the Life of the Nation.

THURSDAY, OCTOBER 25.

- ROYAL INSTITUTE OF BRITISH ARCHITECTS**, at 5.—T. Grut: Public Health Buildings and Recent Improvement in Town Development in Sweden (Chadwick Lecture).
- BEDFORD COLLEGE FOR WOMEN**, at 5.15.—Miss M. J. Tooley: The Sanctification of Travel (Earlier Middle Ages).
- LEEDS UNIVERSITY**, at 5.15.—P. L. Witherby: The Method of Producing the *Times*.
- NORTHAMPTON POLYTECHNIC INSTITUTE**, at 8.—Dr. L. Northcott: Engineering Steels and their Treatment. (Succeeding Lecture on Nov. 1.)

FRIDAY, OCTOBER 26.

- ROYAL INSTITUTE OF PUBLIC HEALTH**, at 4.—Dr. A. T. Henderson: Studies in Asthma and Related Diseases. (II.) Clinical Studies of the Asthmias: (a) Simple or Uncomplicated; (b) Infective and Reflex; (c) Asthmatic Bronchitis (Harben Lectures).

SATURDAY, OCTOBER 27.

- HORNIMAN MUSEUM** (Forest Hill), at 3.30.—Miss M. Edith Durham: A Montenegrin Ballad of Old Tribal Life.

CONGRESS.

OCTOBER 19.

- HOUSING AND HEALTH** (at Town Hall, Windsor), at 8.—Dr. W. Butler: The New House.—Miss Joan Sunderland: The Old House.