

Diary of Societies.

FRIDAY, APRIL 21.

INSTITUTE OF TRANSPORT (at Royal Society of Arts), at 5.—J. K. Bruce: The Operation of a Large Tramway Undertaking, with reference to Capacity and Cost under given Conditions.
 INSTITUTION OF PRODUCTION ENGINEERS (at Institution of Mechanical Engineers), at 7.30.—J. R. Smith: Electricity in a Machine Shop.
 JUNIOR INSTITUTION OF ENGINEERS, at 8.—S. A. Stigant: Condenser and Coke Coil Protective Apparatus.

MONDAY, APRIL 24.

ROYAL COLLEGE OF SURGEONS OF ENGLAND, at 5.—Prof. Shattock: Demonstration of Museum Specimens illustrating Repair.
 ROYAL INSTITUTE OF BRITISH ARCHITECTS (at Olympia), at 6.—Prof. P. Abercrombie: What we mean by Town Planning.
 INSTITUTION OF MECHANICAL ENGINEERS (Graduates' Meeting), at 7.—B. A. C. Hills: Jigs and Tools.
 ROYAL SOCIETY OF MEDICINE (Odontology Section), at 8.—J. H. Mumery: Dental Diseases in Ancient Egypt, demonstrating some Photographs forwarded by the late Sir Armand Buffet.—E. Sprawson: (1) A Case of Multiple Follicular Odontomes (Dentigerous Cysts) in the Mandible, and some Remarks as to the Pathology of such Cysts. (2) The Significance of the Extra Cusp commonly found in the Antero-internal Aspect of the Maxillary First Permanent Molar in Man.

TUESDAY, APRIL 25.

ROYAL INSTITUTION OF GREAT BRITAIN, at 3.—Sir Arthur Keith: Anthropological Problems of the British Empire. Series II. Racial Problems of Africa (1).
 ROYAL SOCIETY OF MEDICINE (Medicine Section) (at Middlesex Hospital), at 5.—Clinical Meeting.
 ROYAL STATISTICAL SOCIETY, at 5.15.
 ZOOLOGICAL SOCIETY OF LONDON, at 5.30.—Secretary: Report on the Additions to the Society's Menagerie during the month of March 1922.—R. J. Ortlepp: A New Species of the Nematode (*Cesophagostomum* from the Rodent *Xerus setosus*).—Dr. C. F. Sonntag: The Anatomy of the Drill (*Mandrilus leucophaeus*).—Dr. R. Broom: The Persistence of the Mesopterygoid in certain Reptilian Skulls.—A. Loveridge: New Reptiles from Tanganyika Territory.
 INSTITUTION OF CIVIL ENGINEERS (Annual General Meeting), at 6.
 ROYAL PHOTOGRAPHIC SOCIETY OF GREAT BRITAIN (Annual General Meeting), at 7; at 7.30.—Dr. T. S. Price: Gelatine.
 ROYAL ANTHROPOLOGICAL INSTITUTE, at 8.15.
 ROYAL GEOGRAPHICAL SOCIETY (at Queen's Hall), at 8.30.—Lieut.-Col. C. K. Howard-Bury: The Mount Everest Country and People.

WEDNESDAY, APRIL 26.

ROYAL INSTITUTION OF GREAT BRITAIN, at 3.—Prof. D. H. MacGregor: Industrial Relationships (1). The Historical Interpretation.
 ROYAL INSTITUTE OF BRITISH ARCHITECTS (at Olympia), at 6.—Sir Lawrence Weaver: Modern Domestic Architecture; Fashion and Style.
 ROYAL SOCIETY OF ARTS, at 8.—Dr. J. F. Crowley: The Uses and Advantages of Electric Power in the Factory, as illustrated by its Application to the Jute Industry.

THURSDAY, APRIL 27.

ROYAL INSTITUTION OF GREAT BRITAIN, at 3.—Prof. E. H. Barton: Audition and Colour Vision (1). The Resonance Theory of Audition.
 CHILD-STUDY SOCIETY (at Royal Sanitary Institute), at 6.—Dr. Octavia Lewin: The Natural Defences of the Upper Air Passages.
 INSTITUTION OF ELECTRICAL ENGINEERS, at 6.—J. A. Kuyser: Protective Apparatus for Turbo-Alternators.
 CONCRETE INSTITUTE (Annual General Meeting), at 7.30.—W. N. Twelvetrees: Reinforced Concrete Piers and Marine Works.
 OPTICAL SOCIETY (at Imperial College of Science and Technology, South Kensington, S.W.7), at 7.30.—Prof. A. Pollard: The Mechanical Construction of the Microscope, from a Historical Standpoint.
 OIL AND COLOUR CHEMISTS' ASSOCIATION (at Food Reform Club, 2 Fumival Street, W.C.1).—F. H. Jennison: Studies of Precipitation.
 ILLUMINATING ENGINEERING SOCIETY (at Royal Society of Arts), at 8.—Discussion on the Use of Light in Hospitals (including the illumination of hospital wards and operating-tables and some other applications of light).
 HARVEIAN SOCIETY (at Town Hall, Paddington), at 8.30.—Discussion, by Sir Humphry Rolleston and others, on Influenza.
 ROYAL SOCIETY OF MEDICINE (Urology Section), at 8.30.—J. Swan and others: Tests of Renal Function.

FRIDAY, APRIL 28.

ZOOLOGICAL SOCIETY OF LONDON, at 4.—Anniversary Meeting.
 ROYAL SOCIETY OF ARTS (Indian Section), at 4.30.—F. G. Royal Dawson: The Need of an All-India Gauge Policy.
 PHYSICAL SOCIETY OF LONDON (at Imperial College of Science and Technology), at 5.—T. Smith: The Position of Best Focus in the Presence of Spherical Aberration.—F. Twyman and J. Perry: The Determination of the Absolute Stress-variation of Refractive Index.—C. J. Smith: An Experimental Comparison of the Viscous Properties of (a) Carbon Dioxide and Nitrous Oxide, and (b) Nitrogen and Carbon Monoxide.—F. Twyman: Demonstration of the Optical Sonometer.
 ROYAL COLLEGE OF SURGEONS OF ENGLAND, at 5.—Sir Arthur Keith: Demonstration of Museum Specimens illustrating the Forms of Inguinal Hernia.
 ROYAL SOCIETY OF MEDICINE (Study of Disease in Children Section), at 5.—Sir Robert Jones: Presidential Address.

INSTITUTION OF MECHANICAL ENGINEERS, at 6.—Prof. E. G. Coker and Dr. K. C. Chakko: An Account of some Experiments on the Action of Cutting Tools.
 ROYAL SOCIETY OF MEDICINE (Epidemiology Section), at 8.—Dr. F. Dittmar: Outbreaks of Enteric Fever associated with Carrier Cases.
 ROYAL INSTITUTION OF GREAT BRITAIN, at 9.—Dr. A. Harden: Vitamin Problems.

PUBLIC LECTURES.

(A number in brackets indicates the number of a lecture in a series.)

WEDNESDAY, APRIL 26.

UNIVERSITY COLLEGE, at 5.15.—Dr. D. H. Scott: The Early History of the Land Flora (1).

THURSDAY, APRIL 27.

UNIVERSITY COLLEGE, at 5.15.—Sir Joseph J. Thomson: Atoms, Molecules, and Chemistry (1).—A. T. Walmisley: The Bridges over the River Thames at London.

FRIDAY, APRIL 28.

BEDFORD COLLEGE, at 5.15.—Prof. E. Claparède: L'Intelligence et la Volonté (1). (In French.)
 KING'S COLLEGE, at 5.50.—Dr. J. Hjort: Biological Aspects of Oceanography (1).

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