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Mitteilungen aus den deutschen Schutzgebieten. Edited by Dr. H. Marquardsen. Ergänzungsheft, Nr. 6, Ergebnisse einer Reise durch das Zwischenseeengebiet Ostafrikas 1911. By H. Meyer. Pp. iii+127+viii plates. (Berlin: E. Siegfried Mittler und Sohn.) 3.60 marks.

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DIARY OF SOCIETIES.

THURSDAY, APRIL 17.

ROYAL SOCIETY, at 4.30.—The Luminosity Curves of Persons having Normal and Abnormal Colour Vision: Dr. W. Watson.—The Reflection of X-Rays by Crystals: Prof. W. H. Bragg and W. L. Bragg.—A Fluorescence Spectrum of Iodine Vapour: Prof. J. C. McLennan.—The Relation between the Crystal-symmetry of the Simpler Organic Compounds and their Molecular Constitution. I.: Dr. W. Wahl.

ROYAL INSTITUTION, at 2.—The Progress of Hitite Studies. I. Recent Explorations: Prof. J. Garstang.

INSTITUTION OF MINING AND METALLURGY, at 8.—Notes on Some Bulgarian Mineral Deposits: H. K. Scott.—Notes on the San Francisco Mill, Pachuca, Mexico: J. P. Holcombe.—Errors in Sampling and Assaying Ores due to the Presence of Coarse Gold: F. White.

ROYAL SOCIETY OF ARTS, at 4.30.—The Burma Oil Fields: N. G. Cholmeley. LINNEAN SOCIETY, at 8.—An Account of the Plants Collected by Mr. M. P. Price on the Caruthers-Miller-Price Expedition through North-west Mongolia and Chinese Dzungaria: M. P. Price and N. D. Simpson.—The Flora of the Island of Shikotan: Hisayoshi Takeda.

FRIDAY, APRIL 18.

ROYAL INSTITUTION, at 9.—Applications of Polarised Light: Dr. T. M. Lowry.

INSTITUTION OF MECHANICAL ENGINEERS, at 8.—Presidential Address.—Discussion: Volute Chambers and Guide-passages for Centrifugal Pumps: Prof. Gibson.

MONDAY, APRIL 21.

ROYAL SOCIETY OF ARTS, at 8.—Antiseptics and Disinfectants. I.: Dr. D. Sommerville.

VICTORIA INSTITUTE, at 4.30.—The Samaritan Pentateuch, and Philological Questions connected therewith: Rev. J. I. Munro.

INSTITUTION OF CIVIL ENGINEERS, at 8.—Production of Steel Sections and their Application in Engineering Structures: A. T. Walmisley.

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TUESDAY, APRIL 22.

ROYAL INSTITUTION, at 3.—The Heredity of Sex and Some Cognate Problems. II.: Prof. W. Bateson.

ROYAL ANTHROPOLOGICAL INSTITUTE, at 8.15.—The Weeping God T. A. Joyce.—Prehistoric and Other Antiquities in the Departments of Vienne and Charente, France: A. L. Lewis.

INSTITUTION OF CIVIL ENGINEERS, at 8.—Assuan Dam: Protection of Down-stream Rock Surface, and Thickening and Heightening: M. Macdonald.

ZOOLOGICAL SOCIETY, at 8.30.—The Polyzoa of Waterworks: Dr. S. F. Harmer.—The Marine Fauna of British East Africa and Zanzibar, from Collections made by Cyril Crossland, in the Years 1901-2. Bryozoa—Cheilostomata: A. W. Waters.—Notes on Albinism in the Common Reedbuck (*Cervicapra arundinum*), and on the Habits and Geographical Distribution of Sharpe's Steenbuck (*Raphicerus sharpei*): Major J. Stevenson-Hamilton.

WEDNESDAY, APRIL 23.

ROYAL SOCIETY OF ARTS, at 8.—The Design and Architectural Treatment of Shops: H. V. Lanchester.

GEOLOGICAL SOCIETY, at 8.—The Fossil Flora of the Pembrokeshire Portion of the South Wales Coalfield: H. Goode.—The Halesowen Sandstone Series of the Southern End of the South Staffordshire Coalfield: H. Kay. AERONAUTICAL SOCIETY, at 8.30.—Aeroplane Construction: A. R. Low.

THURSDAY, APRIL 24.

ROYAL SOCIETY, at 4.30.—*Probable Papers*: (1) Protostigmata in Ascidians; (2) The Origin of the Ascidian Mouth: A. G. Huntsman.—Experiments on the Kidneys of the Frog: F. A. Bainbridge, S. H. Collins, and J. A. Menzies.—(1) The Probable Value to *B. coli* of "Sjime" Formation in Soils; (2) Variation in *B. coli*. The Production of Two Permanent Varieties from One Original Strain by Means of Brilliant Green: Cecil Revis.

ROYAL INSTITUTION, at 3.—The Progress of Hitite Studies. II. Religious Monuments of Asia Minor: Prof. J. Garstang.

SOCIETY OF DYERS AND COLOURISTS (London Section), at 8.—The Chemistry of the Vat Dyes: E. de B. Barnett.

INSTITUTION OF ELECTRICAL ENGINEERS, at 8.—Phase Advancing: Dr. G. Kapp.

CONCRETE INSTITUTE, at 7.30.—Discussion on Reports of the Science Standing Committee on: (1) A Standard Notation for Structural Engineering Calculations; (2) A Standard Specification for Reinforced Concrete Work; (3) Standard Connections and Joints in Reinforced Concrete.

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