

The Royal Technical College, Glasgow. Annual Report on the One Hundred and Twenty-ninth Session adopted at the Annual Meeting of Governors held on the 20th October 1925. Pp. 81. (Glasgow.)

Ceylon Journal of Science. Section G: Archaeology, Ethnology, etc. Vol. 1, Part 2, October 1st. Edited by A. M. Hocart. Pp. 43-90+plates 9-31. (Colombo): The Archaeological Commissioner; London: Dulau and Co., Ltd.) 3.5 rupees.

United States Department of Agriculture. Department Circular 364: The Color Grading of Honey. By E. L. Sechrist. Pp. 8. 5 cents. Department Bulletin No. 1355: Food Habits of the Vireos, a Family of Insectivorous Birds. By Edward A. Chapin. Pp. 44. 10 cents. Department Bulletin No. 1350: Blue-Fox Farming in Alaska. By Frank G. Ashbrook and Ernest P. Walker. Pp. 35. 10 cents. (Washington: Government Printing Office.)

The Origin and Antiquity of the American Indian. By Aleš Hrdlička. From the Smithsonian Report for 1923. (Publication 2778.) Pp. 481-494+17 plates. (Washington: Government Printing Office.)

Diary of Societies.

FRIDAY, DECEMBER 11.

MANCHESTER ASSOCIATION OF ENGINEERS (at the Engineers' Club, Albert Square), at 7.15.—A. P. M. Fleming: Physics and Engineering.
RAILWAY CLUB (at 65 Belgrave Road, S.W.1), at 7.30.—J. R. Hind: Some Little-known Features of Railway Publicity.

SATURDAY, DECEMBER 12.

NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS, at 3.—J. T. Pringle: The Housing of Workmen.
INSTITUTE OF TRANSPORT (North-Eastern Local Section) (at the Town Hall, Newcastle-upon-Tyne), at 3.—R. C. Mays: The Organisation and Working of the Royal Victoria and Albert, and King George V. Docks of the Port of London Authority.
INSTITUTE OF BRITISH FOUNDRYMEN (Lancashire Branch, Junior Section) (at the College of Technology, Manchester), at 7.—J. S. G. Primrose: The Physical Testing of Foundry Products.
HULL ASSOCIATION OF ENGINEERS (at the Technical College, Hull), at 7.15.—D. Weir: Rolling Mills and the Manufacture of a 40,000 kv.-a. Turbo-Alternator (Lecture).

MONDAY, DECEMBER 14.

ROYAL IRISH ACADEMY, at 4.15.
ROYAL GEOGRAPHICAL SOCIETY (at Lowther Lodge), at 5.—Prof. L. W. Collet: The Alps and Wegener's Theory.
ROYAL SOCIETY OF MEDICINE, at 5.—Surg.-Comdr. J. L. Priston: The Prevention of Scurvy in the Royal Navy.
INSTITUTION OF ELECTRICAL ENGINEERS (Mersey and North Wales (Liverpool) Centre) (at Liverpool University), at 7.—E. H. Shaughnessy: Post Office Wireless Stations.
INSTITUTION OF ELECTRICAL ENGINEERS (North-Eastern Section) (at Armstrong College, Newcastle-upon-Tyne), at 7.—Lt.-Col. K. G. Maxwell and A. Monkhouse: Recent Improvements in the Insulation of Electrical Machinery.
INSTITUTION OF MECHANICAL ENGINEERS (Graduates' Section, London), at 7.—V. F. Cornish: Mechanical Transmission of Power on Electric Locomotives.
INSTITUTION OF AUTOMOBILE ENGINEERS (Birmingham Centre) (at Chamber of Commerce), at 7.—W. Ferrier Brown: Sleeve-Valve Engine Development.
INSTITUTION OF ENGINEERS AND SHIPBUILDERS IN SCOTLAND (at 39 Elmbank Crescent, Glasgow), at 7.30.
INSTITUTE OF METALS (Scottish Local Section) (at 39 Elmbank Crescent, Glasgow), at 7.30.—Dr. H. Hyman: Aluminium and its Alloys as used for Engineering Purposes.
ARISTOTELIAN SOCIETY (at University of London Club), at 8.—Prof. J. L. Stocks: The Unity of Thought.
MEDICAL SOCIETY OF LONDON, at 8.30.—C. A. R. Nitch and others: Discussion on The Treatment of Genito-urinary Tuberculosis.

TUESDAY, DECEMBER 15.

ROYAL STATISTICAL SOCIETY (at Royal Society of Arts), at 5.15.—Sir R. H. Rew: The International Statistical Institute and its 16th Session.
INSTITUTION OF CIVIL ENGINEERS, at 6.—A. Honeysett: Pressure-Boosting Station for the Waterworks of the City of Monte Video.
INSTITUTE OF MARINE ENGINEERS (at 55-88 The Minories), at 6.—J. A. Sim: Economic Application of the Scott-Still Engine.
INSTITUTION OF ELECTRICAL ENGINEERS (North-Western Centre) (at Engineers' Club, Manchester), at 7.—Prof. S. P. Smith: An All-Electric House.
ROYAL PHOTOGRAPHIC SOCIETY OF GREAT BRITAIN, at 7.—H. H. Featherstone: Home Kinesmatography with the Baby Ciné-Camera and Projector.
INSTITUTION OF ENGINEERS AND SHIPBUILDERS IN SCOTLAND (at 39 Elmbank Crescent, Glasgow), at 7.30.—Otto Kahrs: The Economic Value of Bunker Coal.
ROYAL ANTHROPOLOGICAL INSTITUTE, at 8.15.—Capt. Pitt-Rivers: The Inhabitants of Aua Island.
BRITISH INSTITUTE OF PHILOSOPHICAL STUDIES (at Royal Society of Arts), at 8.15.—Sir Frederick Pollock, Bart.: Do we need a Philosophy of Law in England?

WEDNESDAY, DECEMBER 16.

SOCIETY OF GLASS TECHNOLOGY (London Meeting) (in the Chemistry Lecture Theatre, University College), at 2.30.—Prof. W. E. S. Turner: The Composition of Glass suitable for Use in Automatic Machines.—Violet Dimbleby and Prof. W. E. S. Turner: The Relationship between Chemical Composition and the Durability of Glass.

ROYAL METEOROLOGICAL SOCIETY, at 5.—I. D. Margary: The Marsham Phenological Record in Norfolk, 1736-1923, and some others.—C. D. Stewart: Experiments on the Shielding of Raingauges.—Dr. H. Jeffreys: On the Dynamics of Geostrophic Winds.

GEOLOGICAL SOCIETY OF LONDON, at 5.30.—Dr. W. D. Lang and Dr. L. F. Spath: The Black Marl of Black Ven and Stonebarrow in the Lias of the Dorset Coast.

RADIO SOCIETY OF GREAT BRITAIN (at Institution of Electrical Engineers) (Annual General Meeting), at 6.—D. Sinclair: Some Facts and Notions about Short Waves.

INSTITUTION OF CIVIL ENGINEERS (Students' Meeting), at 6.—Sir C. R. S. Kirkpatrick: The Development of Harbour and Dock Engineering (Lecture).

ILLUMINATING ENGINEERING SOCIETY (at the Lighting Service Bureau, 15 Savoy Street, Strand), at 7.—A Report on Progress in Electric Lamps and Lighting Appliances.

INSTITUTION OF AUTOMOBILE ENGINEERS (Birmingham Graduates' Meeting) (at Chamber of Commerce), at 7.30.—F. G. E. Clarke: Press Tools.

INSTITUTION OF AUTOMOBILE ENGINEERS (at Watergate House, Adelphi) (Graduates' Meeting), at 7.30.—C. A. Edwards: Sales and Service.

GLASGOW UNIVERSITY ALCHEMISTS' CLUB (at Glasgow University), at 7.30.—Prof. E. P. Cathcart: Problems of Metabolism.

ROYAL MICROSCOPICAL SOCIETY, at 8.—Dr. W. Cramer and Dr. R. J. Ludford: Bile Canaliculi and the Golgi Apparatus in Hepatic Cells.—Dr. C. Da Fano: Recent Methods for the Study of the Neuroglia.—Miss A. Lorrain Smith: Some Lichen Dyes.—F. I. G. Rawlins: The Theory of Dimensions in Microscopy.

BRITISH PSYCHOLOGICAL SOCIETY (Medical Section) (at the Royal Society of Medicine, 1 Wimpole Street), at 8.30.—Dr. J. Glover: Divergent Tendencies in Psychotherapy.

EUGENICS EDUCATION SOCIETY (at Royal Society), at 8.30.—Prof. J. S. Huxley: The Courtship of Animals and the Present Position of the Sexual Selection Theory.

SOCIETY OF CHEMICAL INDUSTRY (Chemical Engineering Group, jointly with Nottingham Section) (at Nottingham).—R. G. Parker and D. N. Jackman: Some Effects of Humidity on the Properties of Fabrics, with Special Reference to the Control of Humidity during Strength Tests.—Dr. E. B. R. Prideaux and E. C. Roper: The Analysis of Commercial Bifluorides.

INSTITUTION OF STRUCTURAL ENGINEERS (Lancashire and Cheshire Branch) (Students' Evening).—J. L. Manson: Factors in the Development of Structural Practice.

THURSDAY, DECEMBER 17.

LINNEAN SOCIETY OF LONDON, at 5.
INSTITUTION OF MINING AND METALLURGY (at Geological Society), at 5.30.—Dr. H. S. Hele-Shaw and T. E. Beacham: A New Form of Air-Compressor.—A. Livingstone Oke: Notes on Diamond Prospecting, Gold Coast Colony.

INSTITUTION OF ELECTRICAL ENGINEERS, at 6.—C. E. Webb: The Power Losses in Magnetic Sheet Material at High Flux Densities.

ROYAL AERONAUTICAL SOCIETY, at 6.—Informal Discussion on Aero-engine Starting Gear.

CHEMICAL SOCIETY (Informal Meeting), at 8.
INSTITUTE OF CHEMISTRY STUDENTS' ASSOCIATION (London), at 8.—Discussion on Regulations of the Institute.

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at 11 Chandos Street, Cavendish Square), at 8.15.—Sir T. C. Evans: The Surgical Aspects of Amebiasis.

ROYAL SOCIETY OF MEDICINE (Study of Disease in Children and Dermatology Sections), at 8.30.—Discussion on The Aetiology and Treatment of Infantile Eczema.

INSTITUTION OF MECHANICAL ENGINEERS (Birmingham Branch) (at Birmingham).—H. F. L. Orcutt: Characteristics and Uses of Ground Gears.

FRIDAY, DECEMBER 18.

SOCIETY OF CHEMICAL INDUSTRY (Liverpool Section) (at Liverpool University), at 6.—Dr. W. Clayton: Coagulation and Flocculation in Colloid Systems, with Special Reference to Industrial Problems.

INSTITUTION OF MECHANICAL ENGINEERS (Informal Meeting), 7.—Discussion on The Work of the Mechanical Engineer in Non-Engineering Industries, introduced by W. P. F. Fanghanel.

JUNIOR INSTITUTION OF ENGINEERS, at 7.—Lecture and Demonstration of Industrial and Domestic Electric Lighting at the Demonstration Rooms of the Lighting Service Bureau.

PHOTOMICROGRAPHIC SOCIETY (at 4 Fetter Lane), at 7.—Members' Meeting.

ROYAL PHOTOGRAPHIC SOCIETY OF GREAT BRITAIN, at 7.—F. L. Emanuel: An Artist's Remarks on some Old Photographs.

NORTH-EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS (at Literary and Philosophical Society, Newcastle-upon-Tyne), at 7.30.—Prof. T. H. Havelock: Some Aspects of the Theory of Ship Waves and Wave Resistance.

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY.
WEST OF SCOTLAND IRON AND STEEL INSTITUTE (in the Royal Technical College, Glasgow).—L. Rothera: Speed Control in Relation to Modern Rolling Mill Drives.

SATURDAY, DECEMBER 19.

NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS (at Newcastle-upon-Tyne), at 2.30.

PUBLIC LECTURES.

SATURDAY, DECEMBER 12.

HORNIMAN MUSEUM (Forest Hill), at 3.30.—Dr. H. G. Cannon: Floating Life in the Sea.

MONDAY, DECEMBER 14.

DYERS' HALL (Dowgate Hill, E.C.), at 6.—Prof. G. T. Morgan: Recent Researches on Mordant Dyes.