

FORTHCOMING CONGRESSES.

MAY 14-22.—International Botanical Congress. Brussels. General Secretary: Dr. E. de Wildeman, Jardin botanique, Bruxelles.
 MAY 16-21.—International Congress of Americanists. Buenos Ayres. General Secretary: Dr. Lehmann-Nitsche, Calle Viamonte 430, Buenos Ayres, Argentine Republic.
 MAY 20-23.—International Congress of Tropical Agriculture. Brussels. Secretary of British Committee: Dr. T. A. Henry, Scientific and Technical Department, Imperial Institute, S.W.
 MAY 30 TO JUNE 4.—International Ornithological Congress. Berlin. President: Prof. A. Reichenow. Address for inquiries: Berlin N 4, Invalidenstr. 43.
 JUNE.—International Congress of Mining, Metallurgy, Applied Mechanics and Practical Geology. Düsseldorf. General Secretaries: Dr. Schrödter and Mr. Löwenstein, Jacobi-strasse 3/5, Düsseldorf, Germany.
 JULY 10-25.—International American Scientific Congress. Buenos Aires. Address for inquiries: President of the Executive Committee, c/o Argentine Scientific Society, 269 Calle Cevallos, Buenos Aires.
 JULY 27-31.—International Congress on the Administrative Sciences. Brussels. Secretary of British Committee: Mr. G. Montague Harris, Caxton House, Westminster.
 AUGUST 1-6.—International Congress of Entomology. Brussels. Chairman of Local Committee for Great Britain: Dr. G. B. Longstaff, Highlands, Putney Heath, S.W.
 AUGUST 1-7.—French Association for the Advancement of Science. Toulouse. President: Prof. Gariel. Address of Secretary: 28 rue Serpente, Paris.
 AUGUST.—International Congress of Photography. Brussels. Correspondent for United Kingdom: Mr. Chapman Jones, 11 Eaton Rise, Ealing, W.
 AUGUST 2-7.—International Congress on School Hygiene. Paris. General Secretary: Dr. Dufestel, 10 Boulevard Magenta, Paris.
 AUGUST 15-20.—International Zoological Congress. Graz (Austria). President: Prof. Ludwig von Graff. Address for inquiries: Präsidium des VIII. Internationalen Zoologen-Kongresses, Universitätsplatz 2, Graz (Österreich).
 AUGUST 18-26.—International Geological Congress. Stockholm. General Secretary: Prof. J. G. Andersson, Stockholm 3.
 AUGUST 29 TO SEPTEMBER 6.—International Union for Cooperation in Solar Research. Mount Wilson Solar Observatory. British Member of Executive Committee to whom inquiries should be addressed: Prof. A. Schuster, F.R.S., Victoria Park, Manchester.
 AUGUST 31 TO SEPTEMBER 7.—British Association. Sheffield. President: Prof. T. G. Bonney, F.R.S. Address for inquiries: General Secretaries, Burlington House, W.
 SEPTEMBER 6-8.—International Congress of Radiology and Electricity. Brussels. General Secretary: Dr. J. Daniel, 1 rue de la Prévôte, Brussels. Correspondents for United Kingdom: Prof. Rutherford and Dr. W. Makower, University of Manchester, and Dr. W. Deane Butcher, Holyrood, Ealing, W.
 SEPTEMBER 18-24.—German Association of Naturalists and Physicians. Königsberg. Secretaries: Prof. Lichtheim and Prof. F. Meyer, Drumstr. 25-29, Königsberg.
 SEPTEMBER 27-30.—International Physiological Congress. Vienna. President: Prof. S. Exner. General Secretary for United Kingdom: Prof. E. B. Starling, University College, London, W.C.
 OCTOBER 6-12.—Congrès International du Froid. Vienna. Correspondent for United Kingdom: Mr. R. M. Leonard, 3 Oxford Court, Cannon Street, E.C.

DIARY OF SOCIETIES.

THURSDAY, APRIL 28.
 ROYAL SOCIETY, at 4.30.—On the Rotatory Character of some Terrestrial Magnetic Disturbances at Greenwich, and on their Diurnal Distribution: R. B. Sangster.—The Liberation of Helium from Minerals by the Action of Heat: D. O. Wood.—The Chromophil Tissues and the Adrenal Medulla: Prof. Swale Vincent.
 ROYAL INSTITUTION, at 5.—Blackfeet Indians in North America: Walter McClintock.
 INSTITUTION OF ELECTRICAL ENGINEERS, at 8.—Earthed versus Insulated Neutrals in Colliery Installations: W. W. Wood.
 MATHEMATICAL SOCIETY, at 5.30.—The Accuracy of Interpolation by Finite Differences: Dr. W. F. Sheppard.—Note on Maclaurin's Test for the Convergence of Series: G. H. Hardy.
FRIDAY, APRIL 29.
 ROYAL INSTITUTION, at 9.—Matavau: a New Volcano in Savaii (German Samoa): Dr. Tempest Anderson.
SATURDAY, APRIL 30.
 ROYAL INSTITUTION, at 3.—The World of Plants before the Appearance of Flowers: Dr. D. H. Scott, F.R.S.
MONDAY, MAY 2.
 ROYAL INSTITUTION, at 5.—Annual Meeting.
 VICTORIA INSTITUTE, at 4.30.—Annual General Meeting.
 ARISTOTELIAN SOCIETY, at 8.—The Emotional Experiences of some Higher Mystics: Rev. A. Caldecott.
 ROYAL SOCIETY OF ARTS, at 8.—Modern Methods of Brick-making: Dr. A. B. Searle.
 SOCIETY OF ENGINEERS, at 7.30.—Up-to-date Roads: R. O. Wynne-Roberts.
 SOCIETY OF CHEMICAL INDUSTRY, at 8.—The Principles of Tanning: Dr. J. Gordon Parker.—The Crystalline Products of the Hydration of Portland Cement: E. F. Read.
TUESDAY, MAY 3.
 ROYAL INSTITUTION, at 3.—The Mechanism of the Human Voice: Prof. F. W. Mott, F.R.S.
 ROYAL SOCIETY OF ARTS, at 4.30.—Commercial Expansion within the Empire: P. J. Hannen.
 ZOOLOGICAL SOCIETY, at 8.30.—(1) The Morphology and Life-history of *Eimeria (Coccidium) avium*: a Sporozoön causing a Fatal Disease among Young Grouse; (2) Observations on the Parasitic Protozoa of the Red Grouse (*Lagopus scoticus*); (3) Experimental Studies on Avian Coccidiosis, especially in Relation to Young Grouse, Fowls, and Pigeons; (4) Observations on the Blood of Grouse: Dr. H. B. Fantham.—Zoo-

logical Results of the Third Tanganyika Expedition, conducted by Dr. W. A. Cunnington, 1904-1905. Report on the Ostracoda: Prof. G. O. Sars.—On Tritylodon, and on the Relationships of the Multituberculata: Dr. R. Broom.
WEDNESDAY, MAY 4.
 SOCIETY OF PUBLIC ANALYSTS, at 8.—The Composition of Milk; Note on Commercial Detergents: H. Droop Richmond.—Uses of Trichlorethylene in Chemical Analysis: L. Gowing Scopes.—A Convenient Fat Extraction Apparatus: W. Clacher.—An Extraction Apparatus: G. S. Walpole.
 ROYAL SOCIETY OF ARTS, at 8.—Halley and his Comet: Prof. H. H. Turner, F.R.S.
 ENTOMOLOGICAL SOCIETY, at 8.—Descriptions of Micro-Lepidoptera from Mauritius: E. Meyrick, F.R.S.
 ROYAL GEOGRAPHICAL SOCIETY, at 8.45.—My Expedition to the North Pole: Commander R. G. Peary.
THURSDAY, MAY 5.
 ROYAL SOCIETY, at 4.30.—*Probable Papers*: The Development of Trypanosomes in Tsetse Flies: Col. Sir D. Bruce, C.B., F.R.S., Captains A. E. Hamerton and H. R. Bateman, R.A.M.C., and Captain F. P. Mackie, I.M.S.—On the Weight of Precipitate obtainable in Precipitin Interactions: Dr. H. G. Chapman.—The Absorption of Gases by Charcoal: Miss Homfray.
 ROYAL INSTITUTION, at 3.—Blackfeet Indians in North America: Walter McClintock.
 RÖNTGEN SOCIETY, at 8.15.—Quantitative Measurements of the Conversion of Kathode Rays into Röntgen Rays by Antikathodes of Different Metals: J. H. Gardiner.
 INSTITUTION OF ELECTRICAL ENGINEERS, at 8.—A Telephone Relay: S. G. Brown.
 LINNEAN SOCIETY, at 8.—Eight Months' Entomological Collecting in the Seychelles Islands: Hugh Scott.—The Anatomy of *Tipula maxima*: J. M. Brown.
FRIDAY, MAY 6.
 ROYAL INSTITUTION, at 9.—Auto-inoculation: Sir Almroth E. Wright, F.R.S.
 GEOLOGISTS' ASSOCIATION, at 8.—The History of the Study of Fossils: Dr. A. Smith Woodward, F.R.S.
SATURDAY, MAY 7.
 ROYAL INSTITUTION, at 3.—The World of Plants before the Appearance of Flowers: Dr. D. H. Scott, F.R.S.

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