

Forthcoming Events

[Lectures marked with an asterisk are open to the public.]

Sunday, November 11

BRITISH MUSEUM (NATURAL HISTORY), at 3 and 4.30.—
M. A. Phillips: "Mammals".*

Monday, November 12

BRITISH MUSEUM (NATURAL HISTORY), at 11.30.—Miss
D. Aubertin: "Collecting Insects in Dalmatia".*

UNIVERSITY OF LEEDS, at 5.15.—Prof. A. Harden: "The
Chemistry of Fermentation".*

UNIVERSITY COLLEGE, LONDON, at 5.30.—Prof. A. C.
Hardy: "Principles and Problems of Pelagic Ecology"
(succeeding lectures on November 19 and 26).*

ROYAL GEOGRAPHICAL SOCIETY, at 8.30.—W. Thesiger:
"The Lower Hawash and the Dankali People".

Tuesday, November 13

KING'S COLLEGE, LONDON, at 5.30.—W. Allard: "Canal
Headworks—Canals—Drainage—River Training".*

INSTITUTE OF PHYSICS, at 8.—Informal discussion on
"Thermostats". Opening speakers: Prof. A. V. Hill,
L. G. Carpenter, Dr. J. L. Haughton.*

PHARMACEUTICAL SOCIETY, at 8.30.—Prof. J. B. S.
Haldane: "Idiosyncrasies in Men, Animals and Plants".

BRITISH INSTITUTE OF PHILOSOPHY—(at University Hall,
14, Gordon Square, London, W.C.1).—H. W. B. Brown:
"The Biological Status of Pleasure".*

ROYAL SOCIETY OF MEDICINE (PSYCHIATRY SECTION), at
8.30.—Dr. David Forsyth: "Psychology and Religion"
(Presidential Address).

Wednesday, November 14

BRITISH ACADEMY, at 5.—Prof. A. G. van Hamel:
"Aspects of Celtic Mythology" (Sir John Rhys Memorial
Lecture).

Thursday, November 15

CHEMICAL SOCIETY, at 8.—Discussion on "Chemical
Problems in Agricultural Science" to be opened by Sir
John Russell.

Friday, November 16

UNIVERSITY COLLEGE, LONDON, at 5.30.—Prof. H.
Freundlich: "The Colloid Chemistry of India-Rubber"
(succeeding lectures on November 23 and 30).*

FOURTH INTERNATIONAL CONGRESS OF PHOTOGRAMMETRY,
November 16—December 2. To be held in Paris.

Official Publications Received

GREAT BRITAIN AND IRELAND

Annual Report of the Director of the Meteorological Office presented
by the Meteorological Committee to the Air Council for the Year
ended March 31, 1934. (M.O. 368.) Pp. 60. (London: H.M. Stationery
Office.)

Birkbeck College (University of London). The Calendar for the
Year 1934-35. (112th Session.) Pp. 259. (London.)

South Metropolitan Gas Company: Chemical Department. The
Solid Products of the Carbonisation of Coal. Pp. 123+4 plates.
(London: South Metropolitan Gas Co.) 3s. 6d. net.

Transactions of the Royal Society of Edinburgh. Vol. 58, Part 1,
No. 4: Bishop James Kennedy, an Anthropological Study of his
Remains. By Dr. David Waterston. Pp. 75-111+10 plates. 8s. 6d.
Vol. 58, Part 1, No. 5: Notes on the Kidston Collection of Fossil
Plant Slides. No. 5: On the Structure of Two Lower Carboniferous
Lepidodendroid Stems, one of the Lepidophloios Wünschianus Type
and the other of the Lepidodendron Fuliginosum Type; No. 6: On
the Structure of Two Lepidodendroid Stems from the Carboniferous
Flora of Berwickshire. By Dr. Mary G. Calder. Pp. 113-124+2
plates. 2s. 3d. Vol. 58, Part 1, No. 6: The Feeding Mechanism of the
Cumacean Crustacean *Diastylis bradyi*. By Ralph Dennell. Pp. 125-
142. 2s. 3d. Vol. 58, Part 1, No. 7: On the Morphology and Cytology
of *Puccinia prostris*, Moug., a Micro-Form with Pycnidia. By Ivan M.
(Lamb. Pp. 143-162+2 plates. 3s. 3d. Vol. 58, Part 1, No. 8: The

Metamorphic Rocks of North-East Antrim. By Prof. E. B. Bailey
and Dr. W. J. McCallien. Pp. 163-177+2 plates. 3s. (Edinburgh:
Robert Grant and Son; London: Williams and Norgate, Ltd.)

The Institution of Automobile Engineers: Research and Standard-
ization Committee. Third Annual Report, July 1st, 1933—June 30th,
1934. Pp. 14. (London: Institution of Automobile Engineers.)

Technical Publications of the International Tin Research and
Development Council. Series C, No. 2: The Beneficial Use of Tin
Compounds in Lubricants. By Dr. E. W. J. Mardles. Pp. 5. Series
A, No. 11: A Reflectivity Method for measuring the Tarnishing of
Highly-Polished Metals. By L. Kenworthy and J. M. Waldram. Pp.
241-252. (London: International Tin Research and Development
Council.)

OTHER COUNTRIES

U.S. Department of the Interior: Geological Survey. Bulletin 850:
Quicksilver Deposits of Southwestern Oregon. By Francis G. Wells
and Aaron C. Waters. Pp. vi+58+23 plates. 30 cents. Water-Supply
Paper 658: The Industrial Utility of Public Water Supplies in the
United States, 1932. By W. D. Collins, W. L. Lamar and E. W.
Lohr. Pp. iv+135+1 plate. 15 cents. Water-Supply Paper 740:
Surface Water Supply of Hawaii, July 1, 1931, to June 30, 1932.
Pp. v+121. 10 cents. (Washington, D.C.: Government Printing
Office.)

Advisory Department of the Imperial College of Tropical Agricul-
ture. Report on the Agricultural Department, St. Vincent, for the
Year 1933. Pp. v+30. (Trinidad: Imperial College of Tropical
Agriculture.) 6d.

Ministry of Public Works, Egypt: Physical Department. Meteorolo-
gical Report for the Year 1931. Pp. xiii+191. (Cairo: Government
Press.) 40 P.T.

Commonwealth of Australia: Council for Scientific and Industrial
Research. Bulletin No. 81: A Comparative Study of *Lolium perenne*
and *Phalaris tuberosa* at varying Stages of Growth. By A. B. Cash-
more. Pp. 28+4 plates. Bulletin No. 82: The Insect Inhabitants
of Carrion; a Study in Animal Ecology. By Mary E. Fuller. Pp.
62+1 plate. Pamphlet No. 48: Field Observations on Weather
Stain and Blowfly Strike of Sheep, with Special Reference to Body
Strike. By Dr. F. G. Holdaway and C. R. Mulhearn. Pp. 35. (Mel-
bourne: Government Printer.)

Department of Agriculture: Straits Settlements and Federated
Malay States. General Series, No. 18: Guide to the Experiment
Station, Tanah Rata, Cameron Highlands, Federated Malay States.
By E. A. Curtler. Pp. iv+39+4 plates. 50 cents. Annual Report
of the Department of Agriculture, S.S. and F.M.S., for the Year 1933.
By Dr. H. A. Tempany. Pp. iv+60. (Kuala Lumpur: Department
of Agriculture.)

Forest Bulletin No. 86: Cold Weather Planting in Northern India.
By H. G. Champion. Pp. iv+16+3 plates. (Delhi: Manager of
Publications.) 9 annas; 1s.

Instytut Geofizyki i Meteorologii, Uniwersytetu Jana Kazimierza
we Lwowie. Komunikaty, Tom. 7, Nr. 80 do 92: Wynikow prac
Henryka Arcetowskiego, i jego współpracowników Adama Korchań-
skiego, Stefana Kowalskiego, Jana Moniaka, Henryka Okiszka,
Wacława Wiszniewskiego i Włodzimierza Zinkiewicza. Pp. iv+370.
(Lwów.)

Union of South Africa: Fisheries and Marine Biological Survey.
Report No. 11 for the Year ending December 1933. By Dr. Cecil von
Bonde. Pp. 88+61+19+18+92+19 plates. (Pretoria: Govern-
ment Printer.)

National Advisory Committee for Aeronautics. Report No. 486:
Infrared Radiation from Explosions in a Spark-Ignition Engine. By
Charles F. Marvin, Jr., Frank R. Caldwell and Sydney Steele. Pp. 14.
(Washington, D.C.: Government Printing Office.) 10 cents.

U.S. Department of Agriculture. Technical Bulletin No. 427: The Use
of Naphthalene against the Japanese Beetle. By Walter E. Fleming and
Francis E. Baker. Pp. 28. (Washington, D.C.: Government Printing
Office.) 5 cents.

Observatoire de Zi-ka-wei. Annales de l'Observatoire astronomique
de Zé-sè (Chine). Tome 19: Tables de petites planètes. Par le P. F.
de la Villemarqué. Fasc. 1: Dix-sept planètes du type Flora (1000" < n <
1100"). Pp. xi+152. (Sung-Kiang: Observatoire de Zé-sè.)

New Zealand: Department of Scientific and Industrial Research.
Eighth Annual Report, 1933-1934. Pp. 73. (Wellington, N.Z.:
Government Printer.) 2s.

Bulletin of Vanderbilt University, Nashville, Tennessee. Vol. 32,
No. 9: Abstracts of Theses. Pp. 84. Vol. 33, No. 9: Abstracts of
Theses. Pp. 74. Vol. 34, No. 9: Abstracts of Theses. Pp. 64. (Nash-
ville, Tenn.)

Illinois Biological Monographs. Vol. 13, No. 1: Studies on some
Protozoan Parasites of Fishes of Illinois. By Richard Roksbro
Kudo. (Contribution from the Zoological Laboratory of the Univer-
sity of Illinois, No. 450.) (University of Illinois Bulletin, Vol. 32,
No. 3.) Pp. 44. (Urbana: University of Illinois Press.) 75 cents.

India: Meteorological Department. Meteorological Conditions
affecting Aviation over the Northwest Frontier. By Flt.-Lieut. R. G.
Vervard and A. K. Roy. Pp. iii+40+5 plates. (Delhi: Manager
of Publications.) 1.8 rupees; 2s. 6d.

Journal of the Faculty of Agriculture, Hokkaido Imperial Uni-
versity. Vol. 37, Part 1: The Chemical Investigation of some
Gramineae Oils. By Hannemon Ito. Pp. 40. (Tokyo: Maruzen
Co., Ltd.)

CATALOGUES

Zoological Preparations: Material for Dissection, Injections and
Dissections in Glass Jars, Mounted Specimens in Glass Jars, Cartila-
geous Skeletons, Life Histories. Pp. 64. (London: E. Gerrard and
Sons.)

Autumn List of New Remainers. (No. 358.) Pp. 46. (Oxford:
B. H. Blackwell, Ltd.)

Price List of B.D.H. Laboratory Chemicals. Pp. 190. (London:
The British Drug Houses, Ltd.)

Catalogue of Botany and Gardening. (Catalogue No. 227.) Pp. 40.
(London: Dufau and Co., Ltd.)