

## Forthcoming Events

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

Sunday, January 20

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

Monday, January 21

KING'S COLLEGE, LONDON, at 5.30.—Prof. G. Temple:  
"The Theory of the Radiation and Reception of Electro-  
Magnetic Waves by Aerials (succeeding lectures on  
January 28, February 4, 11, 18, 25, March 4 and 11).\*

ROYAL GEOGRAPHICAL SOCIETY, at 8.30.—Martin Lind-  
say: "The British Trans-Greenland Expedition of  
1934".

Tuesday, January 22

BRITISH INSTITUTE OF PHILOSOPHY, at 8.15.—(at Uni-  
versity College, London, W.C.1).—Sir Herbert Samuel:  
"Philosophy, Religion and Present World Conditions".\*  
(Ticket.)

Wednesday, January 23

GEOPHYSICAL DISCUSSION, at 5.30.—(Joint meeting with  
the Geological Society in the rooms of the Geological  
Society, Burlington House, W.1). "The Hypothesis of  
Continental Drift", to be opened by Dr. W. B. Wright.

ROYAL SOCIETY OF ARTS, at 8.—C. L. Burdick:  
"Humidity, Health and some New Inventions".

Thursday, January 24

QUEEN MARY COLLEGE, at 5.—Prof. W. N. Haworth:  
"The Molecular Structure of Carbohydrates".\*

Friday, January 25

KING'S COLLEGE, LONDON, at 3.15.—C. J. Jadd:  
"Babylonian Ideas of the Relations between Gods and  
Men".\*

ROYAL SOCIETY OF ARTS, at 4.30.—C. Ranganatha Rao  
Sahib: "Recent Industrial Progress of Mysore".

ROYAL INSTITUTION, at 9.—Sir Richard Livingstone:  
"Ancient Greece and Modern Civilization".

## Official Publications Received

## GREAT BRITAIN AND IRELAND

British Industries Fair, 1935, Olympia and White City, London,  
February 18th to March 1st. Organised by the Department of Over-  
seas Trade. Special Overseas advance edition. Pp. xvi+496+Ad.  
163+Ad. xii. (London: Department of Overseas Trade.) 1s.

Catalogue of the Twenty-fifth Annual Exhibition of Scientific  
Instruments and Apparatus held at the Imperial College of Science  
and Technology, South Kensington, London, S.W.7, January 1st, 2nd  
and 3rd, 1935. Pp. 192+lxiii. (London: Physical Society.)

The Registrar-General's Statistical Review of England and Wales  
for the Year 1933. (New Annual Series, No. 13.) Tables, Part 1:  
Medical. Pp. iv+406. (London: H.M. Stationery Office.) 6s. net.

Forestry Commission. Report on the Demand for Timber for Box  
and Packing-Case Manufacture in Great Britain. Pp. 47. (London:  
H.M. Stationery Office.) 9d. net.

New Indicators and other Reagents Employed in Volumetric  
Analysis. By Dr. Alec Duncan Mitchell. Pp. 21. (London: Institute  
of Chemistry.)

Sheffield Public Libraries. Interchange of Technical Publications:  
Union List of Scientific, Technical and Commercial Periodicals in the  
Libraries of Members of the Group Interchange System. (For Members  
only.) Pp. iii+83. (Sheffield.)

The Scientific Proceedings of the Royal Dublin Society. Vol. 21  
(N.S.), No. 14: "The Chemical Constituents of Lichens found in  
Ireland—*Lecanora ganaleoides*, Part I. By Josephine Hardiman, Dr.  
J. Keane and Dr. T. J. Nolan. Pp. 141-145. (Dublin: Hodges, Figgis  
and Co.; London: Williams and Norgate, Ltd.) 6d.

The University of Sheffield. Report on Research Work carried out  
in the Departments of Mining and Fuel Technology during the Session  
1933-1934. Pp. 24. (Sheffield.)

## OTHER COUNTRIES

Australian National Research Council. David Lecture, 1933: Some  
Founders of Australian Geology. Delivered at Science House, Sydney,  
November 17, 1933, by Prof. Ernest W. Skeats. Pp. 24. (Sydney.)

Malta. Annual Report of the Working of the Museum Department  
during 1933-34. Pp. xxv. (Malta: Government Printing Office.)

Journal of the Faculty of Agriculture, Hokkaido Imperial Univer-  
sity. Vol. 36, Part 1: A Contribution to the Flora of the Aleutian  
Islands. By Misao Tatesaki and Yoshio Kobayashi. Pp. 119+8  
plates. (Tokyo: Maruzen Co., Ltd.)

Journal of the Faculty of Science, Imperial University of Tokyo.  
Section 2: Geology, Mineralogy, Geography, Seismology. Vol. 3,  
No. 8: The Cambro-Ordovician Formations and Faunas of South  
Chosen—Palaeontology, Part 1: Middle Ordovician Faunas. By  
Teiichi Kobayashi. Pp. 329-519+44 plates. 3.50 yen. Vol. 3, No. 9:  
The Cambro-Ordovician Formations and Faunas of South Chosen—  
Palaeontology, Part 2: Lower Ordovician Faunas. By Teiichi  
Kobayashi. Pp. 521-535+8 plates. 1.00 yen. (Tokyo: Maruzen  
Co., Ltd.)

Spisy vydávané Přírodovědeckou Fakultou, Masarykovy University  
(Publications de la Faculté des Sciences de l'Université Masaryk.)  
Čís. 191: Dvě Kruhové Plochy čtvrtého Stupně (Sur deux surfaces  
cerclees biquadratiques). Napsal L. Seifert. Pp. 24. Čís. 192: Generis  
Trigonella L. Revisio critica, Pars 2, 1. Scripsit G. Širjaev. Pp. 15. Čís.  
193: Sur les arcs indépendants dans un contour localement connexe.  
Par Eduard Cech. Pp. 10. Čís. 194: Sur une équation fonctionnelle  
de la théorie des probabilités (seconde partie). Par B. Hostinský.  
Remarque sur un mémoire de M. Hostinský, par J. Počůček. Pp. 18.  
Čís. 195: Anthropological Aspects of Blood Grouping. By Prof. V.  
Suk. Pp. 9. Čís. 196: Hetero-Formiato-Soli Vápenaté (Hetero-  
Formiato-Salze des Calciums), napsali J. V. Dubský a J. Třítelek;  
Hetero-Sloučeniny Kyseliny Glykolové (Hetero-Verbindungen der  
Glykolsäure), napsali J. V. Dubský a D. Vinogradová; Komplexní  
Sloučeniny (MeX<sub>2</sub>, 2A) a (MeX<sub>2</sub>)H<sub>2</sub>, 2A (Komplex-Verbindungen  
(MeX<sub>2</sub>, 2A) und (MeX<sub>2</sub>)H<sub>2</sub>, 2A), napsali J. V. Dubský a V. Dostál. Pp.  
23. (Brno: A. Piša.)

Sborník vysoké školy zemědělské v Brně (Bulletin de l'Institut  
National Agronomique, Brno). Sign. C28: Agronomická pomoc  
severního Irsku (Kritický Náčrt). Napsal Prof. Dr. Vladimír Štein.  
Pp. 61. Sign. D22: Kuklice (Tachinidae) Masarykova lesa. Napsal  
Dimitrij Jacentkovský. Pp. 38. (Brno: A. Piša.)

Department of Agriculture, Mauritius: Sugarcane Research Station.  
Bulletin No. 4: Some Properties of the Sugarcane Soils of Mauritius.  
By N. Craig. Pp. 35. (Port Louis: Government Printer.)

Dominion of Canada. Seventeenth Annual Report of the National  
Research Council, containing the Report of the President and Financial  
Statement, 1933-1934. Pp. 149. (Ottawa.)

Instituto Geográfico, Catastral y de Estadística. Anuario del  
Observatorio Astronómico de Madrid para 1935. Pp. 328. (Madrid.)

U.S. Department of the Interior: Office of Education. Bulletin,  
1934, No. 6: Teacher-Retirement Systems; Principal Provisions of  
State Systems. By Ward W. Keesecker. Pp. v+46. 5 cents. Bulletin,  
1934, No. 7: Bibliography of Research Studies in Education, 1932-  
1933. Prepared by Ruth A. Gray. Pp. xiv+349. 25 cents. Pamphlet  
No. 5 (revised): State-Wide Trends in School Hygiene and Physical  
Education. By Dr. James Frederick Rogers. Pp. 15. 5 cents.

Pamphlet No. 51: Some Educational Activities for the Young Child  
in the Home. By Rowan Hansen. Pp. 23. 5 cents. Pamphlet No.  
54: Teachers' Problems with Exceptional Children, 4: Deaf and  
Hard-of-Hearing Children. By Beatrice McLeod. Pp. iv+29. 5  
cents. Pamphlet No. 56: Teachers' Problems with Exceptional  
Children, 6: Children of Lowered Vitality. By Beatrice McLeod.  
Pp. iii+16. 5 cents. Vocational Education, Bulletin No. 174; General  
Series No. 5: Vocational Education and Changing Conditions;  
Changing Economic and Social Conditions and their Effect upon  
Vocational Education. Pp. v+112. 15 cents. Vocational Education,  
Bulletin No. 101; Agricultural Series, No. 24: Analysis of the Manage-  
ment of a Corn-Growing Enterprise; Managerial-Training Content of  
the Type Jobs of an Enterprise of Growing Corn for Grain. Revised  
1934. Pp. v+18. 5 cents. (Washington, D.C.: Government Printing  
Office.)

U.S. Department of Agriculture. Circular No. 339: A Program of  
Waterfowl Restoration. By J. Clark Salyer II. Pp. 11. 5 cents.  
Technical Bulletin No. 421: The External Anatomy of the Parlatoria  
Date Scale, *Parlatoria blanchardi* Targioni Tozzetti, with Studies of  
the Head Skeleton and Associated Parts. By F. S. Stickney. Pp.  
68+2 plates. 10 cents. Technical Bulletin No. 452: Experiments  
with Nitrogen Fertilizers on Cotton Soils. By J. J. Skinner, R.A.  
Lineberry, J. E. Adams, C. B. Williams and H. B. Mann. Pp. 28.  
5 cents. (Washington, D.C.: Government Printing Office.)

Smithsonian Miscellaneous Collections, Vol. 91, No. 18: Reports  
on the Collections obtained by the First Johnson-Smithsonian Deep-  
Sea Expedition to the Puerto Rican Deep—New Monogenetic Tre-  
matodes from Marine Fishes. By Emmett W. Price. (Publication  
3286.) Pp. ii+3+1 plate. Vol. 92, No. 10: Recent Discoveries of  
Cambrian Beds in the Northwestern United States. By Charles  
Elmer Resser. (Publication 3284.) Pp. ii+10. Vol. 92, No. 11:  
Phototropic Sensitivity in relation to Wave Length. By Earl S.  
Johnston. (Publication 3285.) Pp. ii+17+2 plates. Vol. 92, No. 12:  
Remarkable Lightning Photographs. By C. G. Abbot. (Publication  
3287.) Pp. ii+3+1 plate. Vol. 92, No. 13: The Standard Scale of  
Solar Radiation. By C. G. Abbot and L. B. Aldrich. (Publication  
3288.) Pp. ii+3. (Washington, D.C.: Smithsonian Institution.)

The Imperial College of Tropical Agriculture. Studies in West  
Indian Soils, 8: The Agricultural Soils of St. Vincent. By F. Hardy,  
C. K. Robinson and G. Rodriguez. Pp. 44. (Trinidad: Government  
Printer.) 2s.

Bulletin of the National Research Council, No. 96: Selected Topics  
in Algebraic Geometry, 2: Supplemental Report of the Committee  
on Rational Transformations. By Virgil Snyder, Amos H. Black and  
Leaman A. Dye. Pp. xii+84. (Washington, D.C.: National Academy  
of Sciences.) 1 dollar.

Česká Akademie Věd a Umění (Académie Tchéque des Sciences et  
des Arts). Třída (Class) 2: Anthropologica. Zpráva o Výsledku  
Pátrání po Hrobě J. A. Komenského a jeho Tělesných Pozůstatků  
(Rapport concernant le résultat des recherches entreprises pour  
retrouver la tombe de J. Am. Comenius et ses ossements). Napsali  
Prof. Dr. J. Matiegka, Prof. A. J. P. van den Broek a Arch. Ing. Stan.  
Sochor. Pp. 60+6 plates. Anthropologie Středoafrických Pygmů  
v Belgickém Kongu (Anthropology of the Central African Pygmies  
in the Belgian Congo). Napsali P. Šebesta a V. Lehzelter. Pp. 143+66  
plates. (Prague: Česká Akademie Věd a Umění.)