

MME. L. LAVIER-GEORGE: Floral anomalies of *Laburnum vulgare* Grieseb.

R.-G. WERNER: Bryology and phytogeography.  
MME. S. BELLUC, J. CHAUSSIN, H. LAUGIER and  
MME. T. RANSON: Study of the influence of wine on  
the elimination of urine.

J. ROCHE, MME. A. FILIPPI and M. MOURGUE: General reactions of the skeleton following fracture of a bone. All bones of the skeleton show a big increase of phosphatase activity after fracture of any one of them.

R. DULSICOÛËT and R. HERPIN: Experimental researches on the bacterial membrane which develops on the paints of ships' bottoms: its role in corrosion.

R. HIRSCH: Therapeutic results obtained by the slow intravenous injection of acidified physiological sera (pH 4.5-5). Such sera are powerfully analgesic and also anti-hæmorrhagic.

M. LANGERON: Anopheles of the Grand Atlas and of the Moroccan Anti-Atlas.

### Rome

National Academy of the Lincei (*Atti*, 27, 37-144; 1938).

E. BOMPIANI: Anholonomous varieties. Some general theorems (1). The  $V_3^2$  varieties of the projective element  $S_3$  (2).

F. SEVERI: Concerning the theory of equivalent series on reducible curves.

O. SCARPA and C. ROSSI: Volta effect in solid metallic alloys (2).

C. P. BOGDAN: Concerning a class of  $V_3$  varieties which admit of an infinity of quasi-asymptotic surfaces depending on an arbitrary function.

N. CARTOVITCH: Effective calculation of the period of perturbed motion in a typical case of first approximation.

G. GHERARDELLI: An observation on equivalent series on a reducible algebraic curve.

I. POPA: Observations on the parabolic line of a surface.

G. COLONNETTI: The second principle of reciprocity and its applications to the calculation of permanent deformations (1).

L. SONA: Some rigid configurations of vortex filaments perpendicular to one plane (1).

O. ZANABONI: Relations between internal action and deformations in envelopes with double curvature.

P. GUARESCHI: (1) Compressibility coefficient of solids. (2) Coefficient of thermal conductivity of gases.

G. GIACOMELLO: Structure of choleic acids determined by means of Patterson's analysis.

R. SIGNORINI: The fold of the Lagoni and Libro Aperto mountains in the Modenese Apennines.

P. PRINCIPI: The origin of some white earths from the Valle del Nestore (Umbria).

G. NEGODI: Cariology of the genera *Aposeris* and *Hyoseris* (Compositæ-Cichorieæ tribus Cichorinæ).

A. CORRADETTI: Some phases of the schizogonic cycle of *Plasmodium gallinaceum* and of *Plasmodium cathemerium*.

E. FULCHIGNONI: Reflex experimental epilepsy excited by light stimuli.

G. MARTINO and E. FULCHIGNONI: Phenomenon of facilitation in reflex epilepsy caused by occipital strychninization under the action of conditioned light stimuli.

V. ZAGAMI: Action of the vagi in the metabolism of glycidic. (1) Behaviour of hepatic, cardiac and muscular glycogen following bilateral vagotomy in pigeons.

## Forthcoming Events

INTERNATIONAL FEDERATION FOR DOCUMENTATION, September 21-26.—Fourteenth Conference, to be held at Lady Margaret Hall, Oxford (Sept. 21-25) and Science Museum, London, S.W.7 (Sept. 26).

September 21.—Sir William Bragg, F.R.S.: "The Historical Papers at the Royal Institution" (Presidential Address).

ASSOCIATION OF SPECIAL LIBRARIES AND INFORMATION BUREAUX, September 23-26.—Fifteenth Annual Conference, to be held at Lady Margaret Hall, Oxford. Joint sessions with the International Federation for Documentation on September 24 and 25.

Sir William Beveridge: "The Use of Books in Social Science" (Presidential Address).

## Appointments Vacant

APPLICATIONS are invited for the following appointments, on or before the dates mentioned:

JUNIOR SCIENTIFIC OFFICER (PHYSICIST) at the Fuel Research Station, East Greenwich—The Establishment Officer, Department of Scientific and Industrial Research, 16 Old Queen Street, Westminster, London, S.W.1, by postcard quoting "J. 38/11" (September 20).

LECTURER in the DEPARTMENT OF MECHANICAL ENGINEERING, lecturer in BUILDING AND ALLIED SUBJECTS and lecturer in BUILDING SCIENCE in the Central Technical College, Suffolk Street, Birmingham, 1—The Principal (September 20).

LECTURER IN PHILOSOPHY in the United College, St. Andrews—The Secretary and Registrar (September 24).

A FIELD OFFICER and an ASSISTANT SOIL ANALYST under the Advisory Chemist, Department of Agriculture, University of Cambridge—The Secretary, School of Agriculture, Cambridge (September 24).

ASSISTANT ENGINEER in the Punjab Service of Engineers, Class II (Irrigation Branch)—The High Commissioner for India, General Department, India House, Aldwych, London, W.C.2, by postcard (September 26).

LECTURER IN CHEMISTRY in the Sir John Cass Technical Institute, Jewry Street, Aldgate, London, E.C.3—The Principal (September 26).

A POST (AERIAL GUNNERY) in the Directorate of Armament Development, Air Ministry Headquarters, London—The Under-Secretary of State, Air Ministry (S.2.D.), Adastral House, Kingsway, London, W.C.2, quoting ref. B.94 (September 30).

TECHNICAL OFFICERS (B.59, design, development and manufacture of high explosive; B.92, metals and stresses; B.91, electrical and hydraulic engineering) at Air Ministry Headquarters, London—The Under-Secretary of State, Air Ministry (S.2.D.), Adastral House, Kingsway, London, W.C.2, quoting appropriate reference number (September 30).

TECHNICAL OFFICERS (AIRCRAFT, B.70) and TECHNICAL OFFICERS (ENGINES, B.88) and ASSISTANTS II to these officers (B.89 and B.90), at Air Ministry Headquarters, London—The Under-Secretary of State, Air Ministry (S.2.D.), Adastral House, Kingsway, London, W.C.2, quoting appropriate reference (September 30).

ASSISTANT ENGINEER for the Drainage and Irrigation Department, Malaya (M/5765), and ASSISTANT ENGINEER for the Malayan Public Works Service (M/5731)—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting appropriate reference number.

CIVIL ENGINEER for service with the Sudan Irrigation Department—The Controller, Sudan Government London Office, Wellington House, Buckingham Gate, London, S.W.1, envelope marked "Engineer".

## Reports and other Publications

(not included in the monthly Books Supplement)

### Other Countries

Ministry of Agriculture, Egypt: Technical and Scientific Service. Bulletin No. 190: Watermelon Anthracnose. By Dr. Amin Fikry. Pp. ii+21+10 plates. (Cairo: Government Press.) P.T. 4. [298]

Indian Forest Records (New Series). Silviculture, Vol. 3, No. 1: An Investigation into the Best Root Length of Stump to use when Stump Planting Teak (*Tectona grandis*) in Areas having a General West Coast Type of Climate. By A. L. Griffith. Pp. ii+16. (Delhi: Manager of Publications.) 8 annas; 10d. [298]

Imperial College of Tropical Agriculture. Seventh Annual Report on Cacao Research, 1937. Pp. 51. (Trinidad: Government Printing Office.) 5s. [308]

U.S. Department of the Interior: Office of Education. Bulletin, 1937, No. 19: CCC Camp Education; Guidance and Recreational Phases. By Howard W. Oxley. (Project in Research in Universities.) Pp. vi+23. (Washington, D.C.: Government Printing Office.) 10 cents. [19]

Proceedings of the United States National Museum. Vol. 85, No. 3039: The Cuban Operculate Land Shells of the Subfamily Chondropominae. By Carlos de la Torre and Paul Bartsch. Pp. 193+423+plates 7-39. (Washington, D.C.: Government Printing Office.) [19]