

authors to be due to the changed polygene complex ; in one case a recessive and a heterozygote were the same white colour in the species hybrid. The authors discuss the effect of selection of polygenes upon inbreeding and outbreeding, genetic isolation and the evolution of species. They contend that the constant effect of natural selection of polygenes plays a large part in retaining the stability of the species and the vital constants of the species.

FORTHCOMING EVENTS

Tuesday, May 30

ROYAL PHOTOGRAPHIC SOCIETY (SCIENTIFIC AND TECHNICAL GROUP) (at 16 Princes Gate, South Kensington, London, S.W.7), at 6 p.m.—Mr. E. R. Davies will read a paper by Dr. L. A. Jones: "Psychophysics and Photography".

Wednesday, May 31

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London W.C.2), at 1.45 p.m.—Dr. R. W. Holland: "Education To-day and To-morrow", 10: Lecture summing up the Series.

Thursday, June 1

SOCIETY OF CHEMICAL INDUSTRY (AGRICULTURE GROUP) (at the Institution of Chemical Engineers, 56 Victoria Street, London, S.W.1), at 3 p.m.—Annual Meeting.

Friday, June 2

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5 p.m.—Sir Jack Drummond, F.R.S.: "The Hot Springs Conference and its Bearing on Nutrition in Great Britain".

GEOLOGISTS' ASSOCIATION (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Dr. W. R. Jones: "Strategic Minerals".

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Capt. J. Morris: "Coupled Engine Torsional and Propeller Flexural Vibrations", followed by Informal Discussion on "Methods of Investigation of Engine Vibration".

APPOINTMENTS VACANT

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

AREA REPRESENTATIVE (male or female) in each of the following centres: Birmingham, Cambridge, Cardiff, Exeter, Leeds, Leicester, London, Manchester, Newcastle and Reading—The Medical Adviser and Secretary, Central Council for Health Education, Tavistock House, Tavistock Square, London, W.C.1 (May 31).

ASSISTANT LECTURER AND DEMONSTRATOR (woman) IN CHEMISTRY—The Principal, Royal Holloway College, Englefield Green, Surrey (May 31).

PSYCHIATRIC SOCIAL WORKER—The School Medical Officer, Shire Hall, Nottingham (May 31).

HONOURS GRADUATE to teach MATHEMATICS and some PHYSICS, at the Burnley Municipal College—The Director of Education, Education Offices, Burnley (May 31).

GRADUATE MASTER FOR MATHEMATICS AND GENERAL SCIENCE—The Registrar, Loughborough College, Loughborough, Leics. (May 31).

LECTURER (man or woman) IN MATHEMATICS—The Principal and Clerk to the Governing Body, Wigan and District Mining and Technical College, Wigan (June 1).

SPEECH THERAPIST (temporary)—The Director of Education, Education Offices, 32 Dovecot Street, Stockton-on-Tees (June 2).

ASSISTANT MASTER to teach SCIENCE and MATHEMATICS for the Textile Industry in the Junior Technical School of the Bolton Municipal Technical College—The Director of Education, Education Offices, Nelson Square, Bolton (June 3).

TEACHER (full-time) of Day and Evening Classes in MINING and MINE SURVEYING at the Whitwood Mining and Technical College, Castleford—The Director of Education, Education Offices, Castleford, Yorks. (June 3).

TEACHER (temporary, full-time) OF MATHEMATICS, and a TEACHER (temporary, full-time) OF MATHEMATICS AND MECHANICS—The Principal, Acton Technical College, High Street, Acton, London, W.3 (June 3).

ASSISTANT MASTER (with Graduate or equivalent professional qualifications) to teach MATHEMATICS AND GENERAL SCIENCE at the Scarborough Technical Institute—The Secretary, Education Offices, County Hall, Northallerton (June 3).

ASSISTANT LABORATORY TECHNICIANS trained in histological and hematological techniques—The Professor of Pathology, Royal Victoria Infirmary, Newcastle-upon-Tyne (June 5).

HEAD OF THE BUILDING DEPARTMENT, and a TEACHER OF MATHEMATICS (temporary)—The Principal, Technical College, Church Street, Barnsley (June 5).

GRADUATE ASSISTANT MASTER to teach MATHEMATICS AND SCIENCE, particularly CHEMISTRY—The Headmaster, Junior Technical School and Evening Institute, Eastbourne (June 5).

LECTURER (full-time) IN CHEMISTRY AND PHYSICS in the Liverpool Technical College—The Director of Education, 14 Sir Thomas Street, Liverpool (June 5).

LECTURER (man or woman) IN CHEMISTRY—The Principal, Kingston Technical College, Kingston, Surrey (June 5).

LECTURER (full-time) IN CHEMISTRY—The Clerk to the Governing Body, Battersea Polytechnic, Battersea, London, S.W.11 (June 5).

LECTURER (male or female) IN ENGLISH AND GENERAL SUBJECTS in the R.A.E. Technical School—The Headmaster, R.A.E. Technical School, Farnborough, Hants. (June 6).

ASSISTANT LECTURER AND DEMONSTRATOR IN PHYSIOLOGY—The Secretary, King's College of Household and Social Science, c/o University College, Leicester (June 10).

STAFF LECTURER IN SCIENCE AND HYGIENE—The Principal, Northern Counties Training College of Cookery and Domestic Science, at Tower House, Tweedmouth, Berwick-upon-Tweed (June 10).

CHIEF AGRICULTURAL OFFICER—The Deputy Clerk of the County Council, Shirehall, Shrewsbury, Shropshire (endorsed 'Chief Agricultural Officer') (June 10).

RESEARCH ASSISTANT (temporary) in the FIELD BOTANY DIVISION of the Ministry of Agriculture of Northern Ireland—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. F.2474A) (June 10).

LECTURER (temporary, full-time) IN PHYSICS—The Director of Education, The Polytechnic, 309 Regent Street, London, W.1 (June 12).

APPRENTICE SUPERVISOR by large Engineering works to supervise educational and training schemes for apprentices and young persons (Nottingham district)—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. C.2021XA) (June 14).

PROFESSOR OF BOTANY, ASSISTANT LECTURERS IN ECONOMIC HISTORY, GEOGRAPHY, BOTANY and ZOOLOGY, ORGANIZING TUTOR IN ADULT EDUCATION for Derbyshire, and a TUTOR IN PSYCHOLOGY—The Registrar, University College, Nottingham (June 14).

HENRY MECHEAN CHAIR OF PUBLIC HEALTH—The Acting Secretary of University Court, The University, Glasgow (June 15).

LECTURER IN DIETETICS in connexion with Course leading to University of London Academic Post-Graduate Diploma in Dietetics—The Secretary, King's College of Household and Social Science, c/o University College, Leicester (June 17).

METALLURGIST by Firm of Engineers with wide interests (Ph.D., or equivalent, minimum technical qualification)—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. F.2286XA) (June 17).

JOHN RANKIN CHAIR OF GEOGRAPHY—The Registrar, The University, Liverpool (July 31).

W. H. COLLINS PROFESSORSHIP OF HUMAN AND COMPARATIVE PATHOLOGY—The Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C.2 (July 31).

SENIOR LECTURESHIP IN THE DEPARTMENT OF METALLURGY of the University of the Witwatersrand—Dr. W. Cullen, 4 Broad Street Place, London, E.C.2 (July 31).

LECTURER (temporary) IN GEOGRAPHY—The Registrar, The University, Reading.

TWO MEN with experience in, or qualified for training in use of, Podbielniak and other apparatus for the fractional analysis of gases in the laboratory, for service with Petroleum Company in the Middle East—The Secretary, Overseas Manpower Committee, Ministry of Labour and National Service, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. 878/6).

DIRECTOR OF RESEARCH—The Secretary, British Iron and Steel Federation, Tothill Street, London, S.W.1 (endorsed 'Director of Research').

SECRETARY to the British Iron and Steel Research Association—The Secretary, British Iron and Steel Federation, Tothill Street, London, S.W.1 (endorsed 'Secretary').

ASSISTANT (male) IN BIOCHEMISTRY at the Courtauld Institute of Biochemistry—The Medical School Secretary, Middlesex Hospital, London, W.1.

GRADUATE ASSISTANT (temporary), with special qualifications in MECHANICAL ENGINEERING, a GRADUATE ASSISTANT (temporary) with First or Second Class Honours or Higher Degree in either MATHEMATICS or PHYSICS, and a well-qualified ASSISTANT (temporary) with trade experience for ENGINEERING WORKSHOP PRACTICE—The Principal, Mining and Technical Institute, Neath.

LECTURER IN MECHANICAL ENGINEERING—The Secretary, Woolwich Polytechnic, Woolwich, London, S.E.18.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

British Rubber Producers' Research Association. Publication No. 44: Stress-Strain Data for Vulcanised Rubber under various Types of Deformation. By L. R. G. Treloar. Pp. 12. (London: British Rubber Producers' Research Association.) [284]

Report of the Rugby School Natural History Society for the Year 1943. (Seventy-seventh issue.) Pp. 36. (Rugby: George Over, Ltd.) [284]

Eyesight and Industry. A Speech delivered by the Vice-Chancellor of the University of Oxford at a Mansion House Luncheon on 22 February 1944. Pp. 12. (Oxford: University Press.) [284]

Drawing Office Organisation. (Office Aid to the Factory Series.) (S.S. 1100, Part 9, 1944.) Pp. 36. (London: British Standards Institution.) [15]

Leicester Museum and Art Gallery. Thirty-ninth Annual Report to the City Council, 1 April 1942 to 31 March 1943. Pp. 16. (Leicester: Museum and Art Gallery.) [15]

Board of Education. Teachers and Youth Leaders. Report of the Committee appointed by the President of the Board of Education to consider the Supply, Recruitment and Training of Teachers and Youth Leaders. Pp. 176. (London: H.M. Stationery Office.) 2s. net. [25]