# FORTHCOMING EVENTS

### Wednesday, August 31-Wednesday, September 7

BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE (at Cardiff)-122nd Annual Meeting.

#### Wednesday, August 31

At 8 p.m.—Sir George Thompson, F.R.S.: "The Two Aspects of Science" (Presidential Address).

### Thursday, September I

At 10 a.m.—Dr. James Taylor: "Chemistry is Not Enough, or the Increasing Scope of Scientists' Work in Industry" (Presidential Address, Section B).

At 10 a.m.—Dr. G. S. Carter: "Tropical Climates and Biology" (Presidential Address, Section D).

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At 10 a.m.—Sir Alfred Pugsley, F.R.S.: "Statics and the Engineer" (Presidential Address, Section G).

At 10 a.m.—Prof. E. Estyn Evans: "The Peasant and the Past" (Presidential Address, Section H).

At 10 a.m.—Prof. T. M. Harris, F.R.S.: "The Origin of Angiosperms" (Presidential Address, Section K).

At 10 a.m.—Dr. William Davies: "Pastoral Systems in Relation to World Food Supplies" (Presidential Address, Section M).

At 11.15 a.m.—Mr. T. R. Peace: "The Dangerous Concept of the Natural Forest" (Chairman's Address, Section K\*).

At 2.15 n.m.—Mr. A. R. Oldfield Davies: "Science Broadcasting

At 2.15 p.m.—Mr. A. B. Oldfield-Davies: "Science Broadcasting in Sound and Television" (Presidential Address, Section X).

#### Friday, September 2

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At 10 a.m.—Dr. R. van der Riet Woolley, F.R.S.: "Stellar Motions" (Presidential Address, Section A).
At 10 a.m.—Prof. E. G. Bowen: "Welsh Emigration Overseas" (Presidential Address, Section E).
At 10 a.m.—Prof. R. S. Sayers: "Monetary Thought and Monetary Policy in Great Britain" (Presidential Address, Section F).
At 10 a.m.—Prof. William Burns: "The Physiology of Hearing" (Presidential Address, Section I).
At 10 a.m.—Prof. H. C. Dent: "Sixty Years of Progress in English Education" (Presidential Address, Section L).
At 11.30 a.m.—Prof. R. C. Oldfield: "Experiment in Psychology—

At 11.30 a.m.—Dr. Michael P. Reece: "The Physical Principles of Switches and Circuit-Breakers" (Kelvin Lecture).

At 11.30 a.m.—Mr. W. M. Williams: "The Social Study of Family Farming" (Lister Lecture).

At 8 p.m.—Prof. H. Bondi, F.R.S.: "The Structure of the Universe" (Evening Discourse).

### Sunday, September 4

At 11 a.m.—Service at Llandaff Cathedral. Preacher: The Bishop of Llandaff.

## Monday, September 5

At 10 a.m.—Symposium on "World Food and Population". Chairmen: Sir George Thomson, F.R.S., and Sir James Gray, F.R.S. Principal Speakers: Dr. N. C. Wright, Prof. D. V. Glass, Prof. W. A. Lewis, Dr. L. Dudley Stamp, Sir Alexander Fleck, F.R.S., Dr. H. D. Kay, F.R.S., Prof. P. M. S. Blackett, F.R.S.

At 8 p.m.—Dr. E. B. Chain, F.R.S.: "Microbiological Methods in the Development of Drugs" (Evening Discourse).

### Tuesday, September 6

At 10 a.m.—Mr. G. F. Mitchell: "Pleistocene History of the Irlsh Sea" (Presidential Address, Section C).

At 10 a.m.—Prof. D. V. Glass: "Population Growth, Fertility and Problems of Policy" (Presidential Address, Section N).

### Wednesday, September 7

At 10 a.m.—Mr. Martin J. Wells: "What the Octopus Makes of it: Our World from Another Point of View" (Darwin Lecture).

### Thursday, September 1

BRITISH INTERPLANETARY SOCIETY, and the SOCIETY OF INSTRUMENT TECHNOLOGY (at Manson House, 26 Portland Place, London, W.1), at 10.30 a.m.—Joint Symposium on "Rocket and Satellite Instrumentation".

# APPOINTMENTS VACANT

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

BIOLOGIST (with research experience, and preferably with Ph.D. qualification) IN THE DEPARTMENT OF ZOOLOGY, to head a small research team investigating tank culture of bivalves and marine phytoplankton—The Secretary and Registrar, The University, Southampton (August 81).

RESEARCH ASSISTANTS (3) (with, or candidates for, B.Sc. special chemistry or B.Pharm. degree of the University of London). Two posts in the CHEMISTRY DEPARTMENT, for projects in the fields of organic and physical chemistry, and one in the PHARMACY DEPARTMENT, for a project in any branch of pharmacy approved by the Head of the Department—The Registrar, Brighton Technical College, Brighton (September 3).

TEMPORARY TUTOR IN PRILOSOPHY—The Registrar, University College, Singleton Park, Swansea (September 3).

LECTURER (with a good honours degree and preferably teaching experience) IN MATHEMATICS at the Nigerian College of Arts, Science and Technology, Enugu—The Council for Overseas Colleges, 12 Lincoln's Inn Fields, London, W.C.2 (September 5).

SENIOR LECTURER IN MECHANICAL ENGINEERING at the Jamaica College of Arts, Science and Technology, Kingston—The Council for Overseas Colleges, 12 Lincoln's Inn Fields, London, W.C.2 (September 6).

Overseas Colleges, 12 Lincoln's Inn Fields, London, W.C.2 (September 6).

SCIENTIFIC OFFICER, for research on environmental physiology of the pig—The Secretary, Institute of Animal Physiology, Babraham, Cambridge (September 9).

LECTURER or ASSISTANT LECTURER IN PHYSICS—The Registrar, The University, Sheffield (September 10).

TUTORIAL STUDERT (graduate, or about to graduate) IN THE DEPARTMENT OF GEOGRAPHY—The Registrar, King's College (University of London), Strand, London, W.C.2 (September 10).

ASSISTANT (with a degree in science, preferably honours) IN THE CHEMISTRY DEPARTMENT, West of Scotland Agricultural College, Auchincruive, Ayr, for work relating to the spectrographic analysis of agricultural materials—The Secretary, West of Scotland Agricultural College, 6 Blythswood Square, Glasgow, C.2 (September 14).

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LECTURER (engineer or physicist with special qualifications to teach one or more branches of electronic engineering, and a good honours degree followed by at least three years research or industrial experience) IN THE DEPARTMENT OF ENGINEERING—The Secretary, The University, Edinburgh (September 17).

LECTURER (medical or honours science graduate) in THE DEPARTMENT OF BACTERIOLOGY—The Secretary, The University, Edinburgh (September 17).

CHAIR OF PSYCHOLOGY in the University of Auckland, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand and London, September 30).

CHARLOF PSYLOLOGY in the University of Auckland, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand and London, September 30).

LECTURER/ASSISTANT LECTURER (preferably with a good honours degree with suitable research and teaching experience, together with a good knowledge of both plant and animal biochemistry, with specialist qualifications in either) to Trach Agricultural all BIOGIEMISTRY at the University of Malaya, Kuala Lumpur—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Kuala Lumpur and London, September 30).

LECTURER IN ANATOMY at the University of Western Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia and London, September 80).

LECTURER or ASSISTANT LECTURER (preferably with a special knowledge and research experience in cytology or genetics) IN BOTANY at the University College of the West Indies—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (September 30).

LECTURER (preferably with qualifications in one or more of the following fields: climatology, geomorphology, biogeography, or the regional geography of North America) IN GEOGRAPHY at the University of Glago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1, or The Registrar, University of Otago (New Zealand and London, September 30).

LECTURER (with pasticular interest in the Iron Age of Africa) IN ARCHMOLOGY at the University College of Ghana—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Reptember 30).

Senior Lecturer In Soil Science in the Institute of Agriculture, University of Western Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand—The Secretary, Association of Uni

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ASSISTANT EXPERIMENTAL OFFICER (with a pass degree in physics or physical chemistry or H.N.C. or equivalent qualifications), to participate on both experimental work and the design of experimental apparatus—The Secretary, Low Temperature Research Station, Agricultural Research Council, Downing Street, Cambridge.

ASSISTANT LECTURER (Grade B) IN MATHEMATICS—The Clerk to the Governors, Chelsea College of Science and Technology, Mauresa Road, London, S.W.3.