

September 17–18, **Transport Engines of Exceptionally High Specific Output**, Nottingham (Conference Department, Institution of Mechanical Engineers, 1 Birdcage Walk, London, SW1).

September 18–19, **Electrical Properties of Polymers**, Cardiff (Mr M. E. Baird, Department of Applied Physics, University of Wales, Institute of Science and Technology, Cathays Park, Cardiff).

September 18–20, **Gas Filled Valves**, Manchester (The Meetings Officer, The Institute of Physics and The Physical Society, 47 Belgrave Square, London, SW1).

September 19–22, **Plasma Diagnostics**, UKAEA Culham Laboratory, Abingdon, Berks (The Meetings Officer, The Institute of Physics and The Physical Society, 47 Belgrave Square, London, SW1).

September 22–25, **Tripartite Chemical Engineering Conference**, Montreal (Institution of Chemical Engineers, 16 Belgrave Square, London SW1).

September 24–26, **Autumn Meeting of the Chemical Society**, Keele (Dr John F. Gibson, The Chemical Society, Burlington House, London, W1).

September 27, **Resistance to Pests and Diseases induced in Plants by Externally Applied Chemicals**, London (Dr M. B. Green, Development Department, ICI Limited, PO Box 13, The Heath, Runcorn, Cheshire).

September 27–28, annual general meeting of the **Materials Science Club** and meeting on **Materials in Medicine**, Worcester (Dr G. F. Freeguard, Department of Chemical Engineering, The University, Nottingham).

September 30–October 2, **European Phage Meeting**, Naples (International Laboratory of Genetics and Biophysics, Naples, Italy).

ERRATUM. In the communication "Index of Solar Radio Burst Activity at 10.7 cm" by D. Basu (*Nature*, 219, 597; 1968) the expression $10^{-22} \times W^{-2}$ in the second paragraph should read $10^{-22} W m^{-2}$.

ERRATUM. In the article "Trace Elements in Carbonatites and Limestones" by P. Bowden (*Nature*, 219, 716; 1968) reference 5 in the last paragraph should read reference 6.

ERRATUM. In the second paragraph of the article "Antarctic Ecology" (*Nature*, 219, 677; 1968) the third sentence should read "... because water freezes above $-2^{\circ}C$ ".

ERRATUM. In the article "The Molecular Basis of Visual Excitation" by George Wald (*Nature*, 219, 800; 1968) a reference to Fig. 7 in the third paragraph on page 803 should be to Fig. 6.

ERRATUM. In the article "Pulsation Periods of Rotating White Dwarf Models" by J. P. Ostriker and J.-L. Tassoul (*Nature*, 219, 577; 1968) the expression σ_R^2 in the tenth line of the second paragraph on page 578 should read $\frac{2}{\sigma_R}$.

ERRATUM. In the article "Factor Fraction required for the Synthesis of Bacteriophage Q β -RNA" by M. T. Franze de Fernandez, Lillian Eoyang and J. T. August (*Nature*, 219, 588; 1968) the introductory paragraph included a reference to "the last bacterium"; this should read "the host bacterium".

ERRATUM. The introductory paragraph of the article "Environmental and Behavioural Processes in a Desert Locust Outbreak" by Jeremy Roffey and George Popov (*Nature*, 219, 446; 1968) unfortunately failed to highlight the new concept which the authors introduced in the article. They feel that a more appropriate phrasing would have been: "The build-up of a desert locust outbreak is seen as a result of three concurrent interrelated processes, concentration, multiplication and gregarization".

FORTHCOMING EVENTS

(Meetings marked with an asterisk are open to the public)

Tuesday, September 10—Wednesday, September 11

ZOOLOGICAL SOCIETY OF LONDON (in the Meeting Room of the Society, Regent's Park, London, NW1), at 10 a.m. daily—Symposium on "The Biology of the Porifera", followed by two days of colloquia at the British Museum (Natural History).

Wednesday, September 11—Friday, September 13

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at Churchill College, Cambridge)—Meeting on "Application of Structural Analysis to Polymers".

APPOINTMENTS VACANT

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

RESEARCH ASSISTANT (with a good honours degree in psychology or linguistics, and preferably an interest in psycholinguistics and a good knowledge of French) in the DEPARTMENT OF PSYCHOLOGY, to work on a project studying the performance of conference interpreters—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (September 11).

RESEARCH ASSISTANT (preferably with a higher degree) to work on the extracellular products of microphytes and their ecological importance—The Secretary, Department of Biochemistry, Queen Elizabeth College (University of London), Campden Hill Square, London, W8 (September 12).

RESEARCH ASSISTANT in GEOLOGY in the DEPARTMENT OF GEOLOGY and GEOGRAPHY for work in the fields of structural geology, regional petrological studies, or geochemical studies of ore deposits or sediments—The Registrar, Kingston College of Technology, Penrhyn Road, Kingston upon Thames, Surrey (September 13).

TEMPORARY LECTURER/SENIOR LECTURER (with a PhD degree and post-graduate experience in the field of economic entomology and preferably training in insect physiology), in ENTOMOLOGY at the University of Queensland, Brisbane, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (London and Brisbane, September 13).

BIOCHEMIST in the DEPARTMENT OF MEDICINE for research into cancer and bone metabolism—The Secretary, King's College Hospital Medical School (University of London), Denmark Hill, London, SE5 (September 14).

ASSISTANT LECTURER (with a registrable qualification in veterinary medicine, or an honours degree in pharmacology, or a related subject) in the DEPARTMENT OF VETERINARY PHARMACOLOGY, Royal (Dick) School of Veterinary Studies—The Secretary, University of Edinburgh, Old College, South Bridge, Edinburgh, 8 (September 15).

LECTURER (experimental physicist) in PHYSICS—The Registrar, King's College London, Strand, London, WC2 (September 16).

POSTGRADUATE FELLOW (preferably with a research degree and some knowledge of strata control in mines) in the DEPARTMENT OF MINING to lead a research project, sponsored by the NCB, into strata control aspects of the design and layout of mine workings with particular reference to roadways—The Registrar, University of Nottingham, Nottingham (September 16).

PRINCIPAL LECTURER (with high academic qualifications and industrial, research and/or teaching experience) in BIOCHEMISTRY (in clinical or general biochemistry)—The Principal, Lanchester College of Technology, Priory Street, Coventry (September 16).

INDUSTRIAL RESEARCH FELLOWS in COMPUTER SCIENCE, to work on the design and implementation of the hardware and software for a large computer system—The Registrar, The University of Manchester, Manchester, 13, quoting Ref. 154/68 (September 20).

LABORATORY TECHNICIAN (preferably with some experience in biology or chemistry, ordinary or advanced levels) in the DEPARTMENT OF BOTANY AND CELL BIOLOGY to assist in the preparation of practical work for BSc and higher degrees—Clerk to the Governing Body, Woolwich Polytechnic, Wellington Street, London, SE18 (September 20).

MILK MARKETING BOARD RESEARCH STUDENTS (2) (graduates in microbiology or another appropriate science) in the DEPARTMENT OF BIOLOGICAL SCIENCES to participate in research on the microbiological treatment of dairy farm effluents—Dr J. E. Smith, University of Surrey, 14 Falcon Road, London, SW11 (September 21).

RESEARCH ASSISTANT (preferably with a higher degree (PhD), but graduates having a good honours degree would be considered) in the DEPARTMENT OF GEOLOGY, to take part in a laboratory investigation of sediments from the Humber Estuary—The Registrar, The University, Sheffield, quoting Ref. R. 82/A (September 21).

LECTURER in the DEPARTMENT OF BIOCHEMISTRY—The Secretary, Chelsea College of Science and Technology, Manresa Road, London, SW3 (September 25).

LECTURER (with a higher degree and preferably teaching experience and/or industrial experience in either enzymology or lipid biochemistry) in BIOCHEMISTRY—Clerk to the Governing Body, Woolwich Polytechnic, Wellington Street, London, SE18 (September 25).

NATURAL HISTORY ASSISTANT (university graduate or botany) at the County of Warwick Museum—R. M. Willis, Clerk to the Council, Shire Hall, Warwick (September 25).

READER in MATHEMATICS at Monash University—The Academic Registrar of the University, Clayton, Victoria 3168, Australia; or The Secretary-General, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (September 30).

SENIOR LECTURERS or LECTURERS in PHYSICAL and ECONOMIC GEOGRAPHY at the University College of Rhodesia—The Inter-University Council, 33 Bedford Place, London, WC1 (October 8).

SENIOR LECTURER or LECTURER in MATHEMATICS at the University of Canterbury, Christchurch, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (October 16).

BIOCHEMIST (with a degree in veterinary science, science, agricultural science, rural science or equivalent qualifications, and a PhD degree in an appropriate field, or postgraduate research experience of equivalent standard and duration, supported by satisfactory evidence of research ability) at the McMaster Laboratory, Division of Animal Health, CSIRO, Sydney, NSW, Australia, to develop a research programme related to studies on host-parasite relationships, particularly with regard to helminth infections of