

## FORTHCOMING EVENTS

## Wednesday, October 1

PHYSICAL SOCIETY, COLOUR GROUP (in the Small Physics Lecture Theatre, Imperial College, Imperial Institute Road, London, S.W.7), at 3.30 p.m.—A Review and Discussion of the International Colour-Vision Conference held at Cambridge in July (to be opened by Mr. J. G. Holmes and Mr. R. G. Horner).

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS (in the Chemical Society's Rooms, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Scientific Papers.

ROYAL STATISTICAL SOCIETY, INDUSTRIAL APPLICATIONS SECTION, BIRMINGHAM GROUP (in the Chamber of Commerce, 95 New Street, Birmingham 2), at 6.30 p.m.—Mr. F. A. Friday: "Economics Statistics".

## Thursday, October 2

TEXTILE INSTITUTE, YORKSHIRE SECTION (at the Midland Hotel, Bradford), at 7 p.m.—Sir E. Raymond Street: "Textile Problems of To-day".

TEXTILE INSTITUTE, BLACKBURN BRANCH (at the Electricity Show-rooms, Darwen Street, Blackburn), at 7.15 p.m.—Mr. F. Millard: "The Properties of Nylon and its Processing from the Weaving Point of View".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Prof. F. G. Donnan, F.R.S.: Ernst Julius Cohen Memorial Lecture.

## Friday, October 3

PHYSICAL SOCIETY, OPTICAL GROUP (in the Physics Department of Imperial College, Imperial Institute Road, London, S.W.7), at 3.15 p.m.—Scientific Papers.

ROYAL STATISTICAL SOCIETY, INDUSTRIAL APPLICATIONS SECTION, LONDON GROUP (at the E.L.M.A., Lighting Service Bureau, 2 Savoy Hill, London, W.C.2), at 6 p.m.—Mr. A. S. Wharton: "The Organisation of a Market Research Department".

## Saturday, October 4

INSTITUTE OF ECONOMIC ENGINEERING, MIDLAND REGION (at the Chamber of Commerce, Birmingham), at 2.30 p.m.—Mr. S. Walford: "Time Study Allowances".

ROYAL INSTITUTE OF CHEMISTRY, LONDON AND SOUTH-EASTERN COUNTIES SECTION (joint meeting with the BRISTOL and SOUTH-WESTERN SECTION, at University College, Southampton), at 5 p.m.—Scientific Film Display followed by Discussion on Local Activities.

## APPOINTMENTS VACANT

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

LECTURESHIP IN MECHANICAL ENGINEERING—The Registrar, College of Technology, Manchester 1 (October 6).

PRINCIPAL of the new Dorset Agricultural and Horticultural Institute (Farm Institute) at Kingston Maurward, near Dorchester—The Clerk to the Town Council, County Hall, Dorchester (October 11).

PRINCIPAL OF THE PADIHAM TECHNICAL SCHOOL—The Divisional Education Officer, Education Office, Bank Chambers, Padiham, Burnley, Lancashire (October 11).

LECTURER IN ELECTRONICS and a DEMONSTRATOR IN ELECTRONICS—The Registrar, The College of Aeronautics, Cranfield, Bletchley, Bucks, quoting "Lecturer in Electronics" or "Demonstrator in Electronics" as appropriate (October 11).

HISTOLOGIST (with Honours Degree in Physiology) for research on the structure of the skin of cattle and other livestock, and a PHYSICIST (with Honours Degree in Physics) or a PHYSIOLOGIST (with Honours Degree in Physiology) for research concerned with the application of electronics to various physiological measurements—The Secretary, The Hannah Dairy Research Institute, Kirkhill, Ayr (October 15).

LECTURER IN PURE MATHEMATICS—The Registrar, King's College, Newcastle-upon-Tyne (October 18).

ASSISTANT CIVIL ENGINEERS required by Sanitary Engineering Branch of the Ministry of Works in London, Liverpool, Nottingham, Cambridge, Exeter and Birmingham—The Ministry of Labour and National Service, Technical and Scientific Register, Room 669, York House, Kingsway, London, W.C.2, quoting E.371/47A (October 25).

SCIENTIST (Grade III) for London Headquarters of the National Coal Board (general graduate scientific training and some experience in physiology or biology)—The Ministry of Labour and National Service, Technical and Scientific Register, Room 669, York House, Kingsway, London, W.C.2, quoting G.433/47A (October 25).

TEMPORARY POSTS as EXPERIMENTAL OFFICERS or ASSISTANT EXPERIMENTAL OFFICERS at the Atomic Research Establishment, Harwell, Didcot, Berks—Ministry of Labour and National Service, Technical and Scientific Register, Room 669, York House, Kingsway, London, W.C.2, quoting F.778/47A (October 25).

MECHANICAL AND ELECTRICAL ENGINEERS in the Ministry of Supply (approximately 100 vacancies)—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 1983 (October 31).

FISHERY OFFICERS—The Secretary, Ministry of Agriculture and Fisheries, 23-25 Soho Square, London, W.1 (October 31).

PRINCIPAL SCIENTIFIC OFFICER, SENIOR EXPERIMENTAL OFFICERS (2), and EXPERIMENTAL OFFICERS (6), in the Ministry of Agriculture and Fisheries for employment at the National Institute of Agricultural Engineering—The Secretary, Ministry of Agriculture and Fisheries, 23-25 Soho Square, London, W.1 (November 5).

PRINCIPAL SCIENTIFIC OFFICER in the AERODYNAMICS DEPARTMENT of the Royal Aircraft Establishment, South Farnborough, Hants—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2004 (November 6).

SENIOR PRINCIPAL SCIENTIFIC OFFICER at the Signals Research and Development Establishment of the Ministry of Supply at Christchurch, Hants—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2008 (November 8).

TEACHER OF BOTANY AND ZOOLOGY—The Principal, Norwood Technical Institute, Knight's Hill, London, S.E.27 (November 8).

SENIOR LECTURER IN PHYSICAL CHEMISTRY at the University of Melbourne—The Secretary, Universities Bureau of the British Empire, 8 Park Street, London, W.1, or the Registrar, The University, Melbourne, Australia (November 15).

SENIOR LECTURER IN METALLURGY at the University of the Witwatersrand, Johannesburg, South Africa—The Secretary, Universities Bureau of the British Empire, 8 Park Street, London, W.1 (November 17).

SENIOR LECTURER IN ZOOLOGY at the University of Melbourne—The Secretary, Universities Bureau of the British Empire, 8 Park Street, London, W.1, or the Registrar, The University, Melbourne, Australia (December 31).

MECHANICAL ENGINEERS (6) to instal and maintain various mechanical engineering projects, INSPECTORS (7) OF AGRICULTURE, and an INSPECTOR OF AGRICULTURE for agricultural educational duties, for the Department of Agriculture and Forests, Sudan Government—Sudan Agent in London, Wellington House, Buckingham Gate, London, S.W.1, marking envelopes "Cotton Engineer", "Agriculture Inspector" or "Agriculture Inspector (Education)" as appropriate.

FORECASTERS (3) are required for the Meteorological Station in Bermuda—The Director of Recruitment, Colonial Service, 15 Victoria Street, London, S.W.1.

ASSISTANT CIVIL ENGINEERS for the Directorate General of Works—Under-Secretary of State (S.2(h)), Air Ministry, Cornwall House, Stamford Street, London, S.E.1.

ASSISTANT PHYSICIST for duties in the X-ray and Radium Departments of the Royal Victoria Infirmary and other hospitals—The Town Clerk and Hon. Secretary of the Joint Cancer Committee, Town Hall, Newcastle-upon-Tyne.

LECTURER IN ZOOLOGY, and a LECTURER to teach BOTANY and ZOOLOGY or CHEMISTRY to Intermediate standard—The Registrar, Municipal College, Portsmouth.

SOIL LABORATORY ASSISTANT required by Government of Northern Rhodesia for Public Works Department—Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M/N/18398.

TEMPORARY ASSISTANT LECTURER IN MATHEMATICS—The Registrar, University College, Singleton Park, Swansea.

ASSISTANT LECTURER IN AGRICULTURAL BOTANY—The Registrar, The University, Reading.

INVESTIGATOR IN THE ANALYTICAL DEPARTMENT—The Secretary, The British Non-Ferrous Metals Research Association, 81-91 Euston Street, London, N.W.1.

JUNIOR ASSISTANT PHYSICIST at the Radiotherapy Centre, South-thorpe—The Clerk of the Lincolnshire Joint Cancer Committee, County Offices, Lincoln.

JUNIOR PHYSICIST—Chief Physicist, British Scientific Instrument Research Association, Sira, Southill, Chislehurst, Kent.

PROFESSOR AND HEAD OF THE PHARMACOLOGY DEPARTMENT, and a HISTOLOGIST, AN EMBRYOLOGIST and a NEUROANATOMIST for the Department of Anatomy—The Medical Secretary, Hebrew University, Jerusalem, Palestine.

TECHNICAL ASSISTANT FOR THE DEPARTMENT OF GEOLOGY—The Registrar, University College, Nottingham.

TEACHER OF ENGINEERING SUBJECTS—The Principal, Beckenham Technical Institute, Beckenham Road, Beckenham, Kent.

ASSISTANT MASTER with qualifications in Engineering or Chemistry for Worsley Technical School—Mr. A. B. Mills, Education Office, Town Hall, Swinton, Lancashire.

LABORATORY TECHNICIAN—The Secretary, University Hospital Medical School, University Street, London, W.C.1.

LECTURER IN ELECTRICAL ENGINEERING for Chance Technical College—The Chief Education Officer, 215 High Street, Smethwick, Staffs.

RESEARCH ASSISTANT IN PHARMACOLOGY (graduate in Physiology, Biochemistry or Medicine)—The Department of Pharmacology, University College London, Gower Street, W.C.1.

ENGINEERING ASSISTANT for Municipal Board of Mombasa, Kenya—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M/N/17958.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Other Countries

- India Meteorological Department, Scientific Notes. Vol. 9, No. 101: Regression Formulae for Forecasting the Monsoon Rainfall in the Sub-divisions of Peninsular India. By V. Doraiswamy Iyer and V. Satakopan. Pp. 14 + 3 plates. 12 annas; 1s. Vol. 9, No. 102: A Discussion of Hourly Rainfall and Associated Wind Direction at Bangalore. By C. Sechachar. Pp. 16-28 + 4 plates. 5 annas; 6d. Vol. 9, No. 103: Sunshine at Raiganj. By S. S. Lal. Pp. 29-32. 5 annas; 6d. Vol. 9, No. 104: Diurnal Variation of Rainfall at Simla. By V. Doraiswamy Iyer and Mohammad Zafar. Pp. 33-36. 5 annas; 6d. Vol. 9, No. 105: Diurnal Variation of Rainfall at Mahabaleshwar. By V. Doraiswamy Iyer and Ishwar Dass. Pp. 37-42. 6 annas; 7d. (Delhi: Manager of Publications, 1946.) [183]
- Institut de France: Académie des Sciences. Annuaire pour 1946. Pp. 224. (Paris: Libr. Gauthier-Villars, 1946.) [183]
- Microwaves: Pioneer Work in India Half a Century Ago. By Prof. S. K. Mitra. (Eighth Sir J. C. Bose Memorial Lecture.) Pp. 8. (Calcutta: Bose Research Institute, 1946.) [185]
- Bose Research Institute. Director's Report presented before the 28th Anniversary Meeting on the 30th November 1946. Pp. 9. (Calcutta: Bose Research Institute, 1946.) [183]