

## FORTHCOMING EVENTS

(Meeting marked with an asterisk \* is open to the public)

## Wednesday, October 1

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Scientific Papers.

BRITISH KINEMATOGRAPH SOCIETY (joint meeting with the TELEVISION SOCIETY, at the Gaumont-British Theatre, Film House, Wardour Street, London, W.1), at 7.15 p.m.—Dr. W. D. Wright: "The Viewing of Moving Pictures (Film and Television)".

## Wednesday, October 1—Saturday, October 4

INTERNATIONAL UNION OF NUTRITIONAL SCIENCES (at Basle, Switzerland).—Symposium on "Present Problems in Nutritional Research".

## Thursday, October 2

ASLIB, NORTHERN BRANCH (in the Council Chamber, Guildhall, Kingston-upon-Hull), at 11 a.m.—Conference.

ROYAL AERONAUTICAL SOCIETY (at the Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W.1), at 6 p.m.—Mr. R. E. Hardingham: "Maintaining Airworthiness in Operation" (Eighth British Commonwealth and Empire Lecture).

## Friday, October 3

ASSOCIATION OF APPLIED BIOLOGISTS (in the Mining Lecture Theatre, Imperial College of Science and Technology, Prince Consort Road, London, S.W.7), at 11 a.m.—Papers on "Forestry Problems".\*

## APPOINTMENTS VACANT

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

SCIENTIFIC OFFICER and an ASSISTANT EXPERIMENTAL OFFICER—The Secretary, The Hannah Dairy Research Institute, Kirkhill, Ayr (October 6).

ASSISTANT LECTURER IN THE DEPARTMENT OF GEOGRAPHY (knowledge of cartography is desirable)—The Registrar, Queen Mary College, Mile End Road, London, E.1 (October 7).

LECTURER and an ASSISTANT LECTURER IN THE FACULTY OF EDUCATION at Makerere College, University College of East Africa—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (October 10).

SENIOR RESEARCH OFFICER (with honours degree in physics or engineering, proven research ability, experience of length measurement and in handling of staff) IN THE DIVISION OF METROLOGY, National Standards Laboratory, New South Wales, to undertake research work in a well-equipped laboratory and to supervise work of the Length Section—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 3984 (October 15).

DEPUTY DIRECTOR OF RESEARCH—The Director of Research, British Leather Manufacturers' Research Association, Milton Park, Egham, Surrey (October 2).

LECTURER IN PHYSICS (with an honours degree and experience in research), and an ASSISTANT LECTURER IN PHYSICS (with an honours degree: research experience would be an advantage), at Canterbury University College, Christchurch, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 20).

ASSISTANT LECTURER IN MATHEMATICS at the University College of the West Indies—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (October 25).

ASSISTANT LIBRARIAN and LIBRARY ASSISTANTS at the University of Malaya, Singapore—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (October 30).

LECTURER (qualified either in mathematical statistics, or in pure or applied mathematics, but preferably with special knowledge of statistics) IN THE DEPARTMENT OF MATHEMATICS, University of Cape Town—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 31).

LECTURER IN THE DEPARTMENTS OF MATHEMATICS AND APPLIED MATHEMATICS, University of Natal, Durban—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 31).

RESEARCH FELLOW (with a science degree of at least second-class honours and experience of ecological work in the field) to engage in fundamental research to determine the carrying capacity of the Hluhluwe Game Reserve, Zululand, in respect of certain animals, notably zebra and blue wildebeest—The Secretary, Natal Parks, Game and Fish Preservation Board, P.O. Box 662, Pietermaritzburg, Natal, South Africa (October 31).

DIRECTOR OF STUDIES (with good academic qualifications and educational experience; university teaching experience would be an advantage) for the Royal Air Force College, Cranwell, to be responsible, under the Commandant, for directing and supervising the educational course in scientific, technical and humanistic subjects—The Air Ministry, S.2(o), Cornwall House, London, S.E.1.

HEAD OF THE MATHEMATICS DEPARTMENT (with a good honours degree and good experience in teaching mathematics to advanced students of technical and university colleges)—The Registrar, Technical College, Sunderland, Co. Durham.

JUNIOR SCIENTIFIC OFFICER (male or female, with an honours degree in general science, pharmacy or biology) to undertake technical work in the Blood Transfusion Service Laboratory—The Director, Regional Transfusion Centre, Roby Street, Manchester 1.

PHYSICIST (with honours degree) for work in Technological Department involving investigations into friction and measurement and control of yarn tension—The Secretary, British Rayon Research Association, Barton Dock Road, Urmston, Manchester.

SCIENTIFIC OFFICER and an ASSISTANT (Scientific) IN THE METROPOLITAN POLICE LABORATORY—The Secretary, Room 163, New Scotland Yard, London, S.W.1.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

- Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. No. 889, Vol. 244: Gravity Measurements in the Eastern Mediterranean. By R. I. B. Cooper, J. C. Harrison and P. L. Willmore. Pp. 533-559. 6s. 6d. No. 890, Vol. 244: Seismic Refraction Shooting in an Area of the Eastern Atlantic. By Dr. M. N. Hill. Pp. 561-596. 7s. 6d. (London: Cambridge University Press, 1952.) [196]
- Colonial Office. The Colonial Territories, 1951-52. (Cmd. 8553.) Pp. x+140. (London: H.M. Stationery Office, 1952.) 4s. 6d. net. [236]
- Ministry of Agriculture and Fisheries. American Agriculture: its Background and its Lessons. By A. N. Duckham. Pp. iv+78+4 plates. (London: H.M. Stationery Office, 1952.) 2s. 6d. net. [236]
- Council for the Preservation of Rural England, Sheffield and Peak District Branch. Annual Report, 1952. Pp. 28. (Sheffield: Hon. Sec., Mrs. Gerald Haythornthwaite, Endcliffe Vale House, 1952.) [236]
- Lister Institute of Preventive Medicine. Report of the Governing Body, 1952. Pp. 20. (London: Lister Institute, 1952.) [246]
- Iodine Pharmaceuticals: a Checklist of Iodine Compounds and Preparations used in Human Medicine. Pp. vi+78. (London: Chilean Iodine Educational Bureau, 1952.) 2s. 6d. [256]
- Lectures, Monographs and Reports 1952. No. 2: Studies in the Chemotherapy of Tuberculosis. By Dr. Vincent C. Barry. Pp. 10. (London: Royal Institute of Chemistry, 1952.) 3s. net. [256]
- Philosophical Transactions of the Royal Society of London. Series B: Biological Sciences. No. 636, Vol. 236: Nuclear Division in Nine Species of small Free-living Amoeba and its Bearing on the Classification of the Order Amoebida. By B. N. Singh. Pp. 405-461. 13s. No. 637, Vol. 236: A Study of the Plasma Cell and Lymphocyte Reaction in Rabbit Tissue Homografts. By D. O. Darcy. Pp. 463-563. 9s. 6d. (London: Cambridge University Press, 1952.) [266]
- Colonial Office. British Dependencies in the Caribbean and North Atlantic, 1939-1952. (Cmd. 8675.) Pp. xi+98. (London: H.M. Stationery Office, 1952.) 3s. 6d. net. [266]
- Fitzwilliam Museum. Annual Report for the Year ending 31 December 1951. Pp. 9+4 plates. Friends of the Fitzwilliam Museum. Forty-third Annual Report for the Year 1951. Pp. 8. (Cambridge: Fitzwilliam Museum, 1952.) [266]
- Boulton, Watt and the Soho Undertakings. By W. K. V. Gale; with an Appendix by W. A. Seaby. Pp. v+40+10 plates. (Birmingham: Museum and Art Gallery, 1952.) 2s. 6d. [306]

## Other Countries

- Classified List of Smithsonian Publications available for Distribution, May 1, 1952. Compiled by Lester E. Commerford. (Publication 4084.) Pp. vi+61. (Washington, D.C.: Smithsonian Institution, 1952.) [166]
- Smithsonian Miscellaneous Collections. Vol. 117, No. 10: Periodicities in the Solar-Constant Measures. By C. G. Abbot. (Publication 4085.) Pp. ii+31. Vol. 117, No. 11: Important Interferences with Normals in Weather Records, associated with Sunspot Frequency. By C. G. Abbot. (Publication 4090.) Pp. ii+3. (Washington, D.C.: Smithsonian Institution, 1952.) [166]
- East African Tsetse and Trypanosomiasis Research and Reclamation Organization. Annual Report 1951. Pp. 56. (Nairobi: East African Tsetse and Trypanosomiasis Research and Reclamation Organization, 1952.) [166]
- Fiskeridirektoratets Skrifter, Serie Havundersøkelser. Vol. 9, No. 16: The Annual Phytoplankton Cycle of a Landlocked Fjord near Bergen (Nordåsvatn). By Trygve Braarud and Brigit Hope. Pp. 25. Vol. 10, No. 1: Faktorer av betydning for fiskegenes og fiskevegens oppvekst. Av Alf Dannevig og Sigfred Hansen. Pp. 36. (Bergen: A/S John Griegs Boktrykkeri, 1952.) [176]
- Chimiothérapie du cancer considéré comme maladie à virus. I: Les aldéhydes. Par J. Solomidas en collaboration avec E. Ronsin. (Monographies d'olgothérapie expérimentale, Vol. 1.) Pp. 56. (Paris: Libr. Le François, 1952.) [176]
- Astrophysica Norvegica. Vol. 5, No. 2: Slow Thermally or Frictionally Controlled Meridional Circulations in a Circular Vortex. By Arnt Eliassen. Pp. 19-60. (Oslo: Jacob Dybwad, 1952.) [176]
- Coryndon Memorial Museum. Annual Report for 1951. Pp. 20. (Nairobi: Coryndon Memorial Museum, 1952.) 1s. [176]
- United States Department of Commerce: Weather Bureau. Technical Paper No. 15: Maximum Station Precipitation for 1, 2, 3, 6, 12 and 24 Hours. Part 3: Florida. Pp. ii+92. (Washington, D.C.: Government Printing Office, 1952.) [176]
- A Demographic Study of the Eurasian Population in Rangoon in 1949. By John Clement Koop. Pp. iv+56. (Rangoon: Anglo-Burman Union, 1952.) [176]
- Publikace Ústředního Ústavu Astronomického, Číslo 22 (Publications of the Institut Central d'Astronomie, No. 22): Katalog Činnosti Chromosférických Erupeí, Část První (Catalogue d'activités des éruptions chromosphériques, Première partie). Napsal Josp Kleczek. Pp. 104. (Praha: Přírodovědecké vydavatelství, 1952.) 90 Kčs. [176]