

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

UNIVERSITY OF LONDON (at University College London, Gower Street, London, WC1), at 5.30 p.m.—Professor G. K. O'Neill: "Particle Physics at Extreme Energies: The new CERN Storage Rings: II. The Quest for Unknown Particles".

UNIVERSITY OF LONDON (in the Botany Lecture Theatre, University College London, Gower Street, London, WC1), at 5.30 p.m.—Professor K. Mühlethaler (Swiss Federal Institute of Technology): "The Mechanism of Plant Cell Wall Formation".

UNIVERSITY OF LONDON (in the Chemistry Lecture Theatre, University College London, Gower Street, London, WC1), at 5.30 p.m.—Professor G. A. Lindeboom: "Boerhaave and Britain: II. Boerhaave and British Botanists".

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS, EDUCATION AND TRAINING GROUP (at 9 Bedford Square, London, WC1), at 6 p.m.—Mr R. A. Becher: "The Implications of Educational Technology".

INSTITUTION OF MECHANICAL ENGINEERS, FLUID PLANT AND MACHINERY GROUP (at 1 Birdcage Walk, London, SW1), at 6 p.m.—Discussion meeting on "Propulsion Pumps for Hovercraft, Hydrofoil and Planing Craft".

ROYAL SOCIETY OF ARTS (at John Adam Street, London, WC2), at 6 p.m.—Dr H. G. Judge: "The Crisis in Science Teaching in Schools".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP, joint meeting with the ROYAL INSTITUTE OF CHEMISTRY, EAST ANGLIA SECTION (at the Food Research Institute, ARC, Norwich), at 6.15 p.m.—Dr R. L. M. Synge, FRS: "Proteins—Nutritional Potential and Nutritional Performance".

INSTITUTION OF THE RUBBER INDUSTRY, MANCHESTER SECTION (at the John Dalton College of Technology, Chester Street, Manchester), at 6.45 p.m.—Mr D. M. Bratby: "Manufacture of Latex Dipped Goods".

## Thursday, March 6

CHEMICAL SOCIETY (in the Main Chemistry Lecture Theatre, Queen Mary College, London, E1), at 2 p.m.—Symposium on "Atomic Events at Surfaces".

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS, AEROSPACE, MARITIME AND MILITARY SYSTEMS GROUP (at 9 Bedford Square, London, WC1), at 10.30 a.m. and 2 p.m.—Symposium on "The Possibilities of Airborne Detection of Clear Air-Turbulence".

ROYAL SOCIETY (at 6 Carlton House Terrace, London, SW1), at 4.30 p.m.—Mr A. H. Romano and Professor H. L. Kornberg, FRS: "Regulation of Sugar Uptake by *Aspergillus nidulans*"; Professor J. W. S. Pringle, FRS, and Mr R. T. Tregear: "Oscillatory Activity of the Isolated Contractile System of Insect Fibrillar Muscle".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Professor W. J. G. Beynon: "International Collaboration in Radio Science" (Fourth Appleton Lecture).

ROYAL INSTITUTION, LIBRARY CIRCLE (at 21 Albemarle Street, London, W1), at 5.30 p.m.—Mr A. H. Ewen: "Victoria Woodhull".

UNIVERSITY OF LONDON (at Senate House, London, WC1), at 5.30 p.m.—Professor R. A. McCance: "Malnutrition".

SOCIETY OF COSMETIC CHEMISTS OF GREAT BRITAIN (at the Royal Society of Arts, John Adam Street, London, WC2), at 7.30 p.m.—Dr Aalbers (Netherlands): "Surface Active Agents".

## Friday, March 7

ROYAL INSTITUTION, PHOTOCHEMISTRY DISCUSSION GROUP (at 21 Albemarle Street, London, W1), at 1 p.m.—Dr B. H. Orger: "Photoaddition of Simple Mono-Olefins to the Aromatic Ring".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W1), at 9 p.m.—Professor J. M. Thoday, FRS: "Causes and Effects of Genetic Variety" (Woodhull Lecture).

## Saturday, March 8

INNER LONDON EDUCATION AUTHORITY (at the Horniman Museum, London Road, Forest Hill, London, SE23), at 3.30 p.m.—Miss Shelagh Weir: "Near Eastern Arabs: Their Traditional Costume and Life" (with slides).

## Monday, March 10

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion meeting on "The Failure of Reinforced Plastics, particularly by Creep and Fatigue" opened by Mr M. J. Owen and Mr W. Carswell.

UNIVERSITY OF LONDON (in the Botany Theatre, University College London, Gower Street, London, WC1), at 5.30 p.m.—Professor P. R. Bell: "The Archegoniate Revolution".

INSTITUTION OF ELECTRICAL ENGINEERS (joint meeting with the Automatic Control Group of the I.Mech.E., at 1 Birdcage Walk, London, SW1), at 6 p.m.—Informal discussion on "Mating the Control Valve with the Process Systems".

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Courses in Chemistry. (Supplement to *Education in Chemistry*.) Pp. 48. (London: Royal Institute of Chemistry, 1969.) 5s. [151]

Why Teachers are Underpaid—a Survey. Pp. 15. (London: National Union of Teachers, 1969.) [151]

University of Oxford. Schedules of Lectures authorized by Boards of Faculties, Hilary Term 1969. Pp. 388-457. (Supplement (2) to *Oxford University Gazette*, No. 3377.) (Oxford: The University, 1969.) 2s. [151]

Royal Observatory, Edinburgh. Publications. Vol. 6, No. 5: The Distribution of OB Stars in the Northern Milky Way. By M. E. Sim. Pp. 123-144. 40s. net. Vol. 6, No. 7: Observations of Interstellar Reddening. V: Results for Region in Monoceros. By K. Nandy. Pp. 169-180. 5s. 6d. net. Vol. 6, No. 8: Results of a Search for Globules in OB Clusters and Associations. By M. E. Sim. Pp. 181-207. 9s. 6d. net. (Edinburgh and London: H.M. Stationery Office, 1968.) [151]

The Schools Council. Field Report No. 6: Project in Compensatory Education. Pp. 11. (London: The Schools Council, 1969.) [161]

Proceedings of the Royal Irish Academy. Vol. 67, Section B, Nos. 6, 7: The Petrology of the Carnmore Granite Intrusion, Co. Wexford. Metamorphosed Basic and Appinitic Pre-Cambrian Dyke Swarms in S. E. Co. Wexford. By J. W. Baker. Pp. 159-184+plate 8. 5s. Vol. 67, Section B, No. 8: The Stratigraphy, Sedimentology, Ichthyology and Structure of the Lower Palaeozoic Rocks of Part of North-Eastern Co. Wexford. By I. P. Crimes and J. D. Crossley. Pp. 185-215+plates 9-11. 8s. 6d. (Dublin: Royal Irish Academy, 1968.) [161]

Bulletin of the British Museum (Natural History). Geology. Vol. 17 No. 3: Non-Calcareous Microplankton from the Cenomanian of England, Northern France and North America, Part 1. By R. J. Davey. Pp. 103-180+11 plates. 50s. Vol. 17, No. 4: A Redescription of *W. Carruthers*'s Type Graptolites. By Osles Strachan. Pp. 181-206+5 plates. 24s. (London: British Museum (Natural History), 1968.) [171]

Old Flames and New. By Professor Felix J. Weinberg. (Inaugural Lecture 30 April, 1968.) Pp. 181-198. (London: Imperial College of Science and Technology, 1969.) 7s. 6d. [171]

Forestry Commission Booklet No. 20: Know Your Broadleaves. Text by Herbert L. Edlin. Drawings by Christine Darter. Pp. 141 (166 plates). (London: H.M. Stationery Office, 1968.) 15s. net. [171]

Universities and the General Public. By Joyce R. Long. Pp. 128. (Educational Review Occasional Publications, No. 3). (Birmingham: The University, 1968.) 10s. 6d. [201]

## Other Countries

New Zealand Marine Department, Fisheries Technical Report No. 19: Electric Fishing Equipment Design Notes. By A. M. R. Burnet. Pp. 48. (Christchurch: Fisheries Division, Fisheries Laboratory, 1968.) [201]

Organization for Economic Co-operation and Development. Scientific Instruments. (Gaps in Technology Series.) Pp. ix+177. (Paris: Organization for Economic Co-operation and Development, 1968.) [201]

Mauritius. Meteorological Observations and Climatological Summaries. July 1967. Pp. 36. August 1967. Pp. 36. September 1967. Pp. 32. (Port Louis: Government Printer, 1968.) [201]

Central Mining Research Station, Dhanbad. Annual Report 1967-1968. Pp. 218. Rs. 4. Research Paper No. 35: Development and Progress of Hydraulic Stowing in India, from 1901 to 1965. (A Resume of Literature Survey). By R. N. Gupta and Dr K. N. Sinha. Pp. 98. Rs. 5. (Dhanbad, Bihar: Central Mining Research Station, 1967 and 1968.) [211]

Fiskeridirektoratets Skrifter. Serie Havundersøkelse, Vol. 14, No. 5: A Quantitative Study of Benthic Infauna in Puget Sound, Washington, USA, in 1963-1964. By Elf Lie. Pp. 229-556. (Bergen, Norway: Direktoratet of Fisheries, 1968.) [211]

Lantbrukshögskolans Annaler. (Annals of the Agricultural College of Sweden). Vol. 34, Nr. 6: Preventing *Clostridium botulinum* Type E Poisoning and Fat Rancidity by Silage Fermentation. By Saleh Wirahadikusumah. Pp. 551-689. (Uppsala: Ultuna Library of the Agricultural College of Sweden, 1968.) [211]

Institut des Recherches sur le Caoutchouc au Cambodge. Rapport Annuel 1967. Pp. xiii+138. (Kompong-Cham, Cambodia: Institut des Recherches sur le Caoutchouc au Cambodge, 1968.) [221]

Matériaux pour le Levé Géobotanique de la Suisse. Fascicule 49: Les Conditions Thermiques du Canton de Vaud et leur Graduation. (Commentaire de la carte au 1:100,000.) Par K. F. Schreiber. Traduit par J. Morel. Pp. 31. Fascicule 50: Ecologie Appliquée à l'Agriculture dans le Nord Vaudois: Etude des Stations Végétales et de leur Application aux Planifications. Locale et Régionale. Par K. F. Schreiber. Traduit par M. Villard. Pp. 151. Fascicule 51: Les Groupements Végétaux de la Réserve d'Aletsch, (Valais, Suisse). Par Jean Louis Richard. Pp. 30. (Berne: Editions Hans Huber, 1968.) [221]

Harvard University—Program on Technology and Society. Fourth Annual Report, 1967-1968. Pp. 96. (Cambridge, Mass.: Harvard University, 1969.) [241]

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