

as co-author, *Osyazanie v protsessakh posnaniya i truda* (The sense of touch in processes of perception and work) (1959); *Novoe v uchenii o vozpriyatii prostranstva* (New work in the study of spatial perception) (1960); and *Problemy pedagogicheskoi antropologii* (Problems of pedagogic anthropology) (1966).

Announcements

International Meetings

September 5–7, **Recent Mathematical Developments in Control**, University of Bath (Secretary, Institute of Mathematics and its Applications, Maitland House, Warrior Square, Southend-on-Sea, Essex SS1 2JY).

September 6–8, **International Conference on Pressure Surges**, University of Kent, Canterbury.

September 11–14, **Calculation of Reaction Paths and Reaction Mechanisms**, Paris (Professor Simonetta, Institute of Physical Chemistry, University of Milan, Via Saldini 50, 20133 Milan, Italy).

September 12–14, **Decision, Design and the Computer**, London (I.Chem.E., 16 Belgrave Square, London SW1X 8PT).

September 12–20, **Second International Congress on the History of Oceanography**, Edinburgh (The Royal Society of Edinburgh, 22 George Street, Edinburgh EH2 2PQ).

September 14–19, **Isolation, Constitution and Biological Significance of Active Substances with Low Molecular Weight from Insects**, Varenna (Professor Dr M. Viscontini, Organischchemisches Institut der Universität, CH-8001, Zurich, Rami-strasse 76).

September 15–17, **Is Construction Destruction?** Norwich (Michael Oliver, Administrative Secretary of the JLO, Institution of Heating and Ventilation Engineers, 49 Cadogan Square SW1).

September 18–22, **Thermal Characterization of Polymers**, Bradford (B. M. Tidswell, University of Bradford, Yorkshire BD7 1DP).

Reports and Publications

not included in the *Monthly Books Supplement Great Britain and Ireland*

Plant Breeding Institute, Cambridge. Annual Report for 1971. Pp. 160. (Cambridge: Plant Breeding Institute, 1972.) [86]
Overseas Development Institute. Annual Report for 1971. Pp. 42. (London: Overseas Development Institute, 1972.) [96]
Highlands and Islands Development Board. Sixth Report 1971. Pp. 96. (Inverness: Highlands and Islands Development Board, 1972.) [96]
Science Museum Library. Science Library Bibliographical Series, No. 798: Some References on the Effective Stimulus and the Transduction Mechanism of Olfaction and Gustation in Higher Vertebrates, 1950 to 1970. Pp. 4. (London: Science Museum Library, 1972.) [96]
Philosophical Transactions of the Royal Society of London. A: Mathematical and Physical Sciences. Vol. 272, No. 1222: Coordinate Perturbation and Multiple Scale in Gasdynamics. By L. Crocco. Pp.

275–301. 75p; \$2.10. Vol. 272, No. 1223: On Resistive Instabilities. By P. Baldwin and P. H. Roberts. Pp. 303–330. 75p; \$2.10. Vol. 272, No. 1224: Two-Dimensional Problems of Electrohydrostatic Stability. By D. H. Michael and M. E. O'Neill. Pp. 331–369. 75p; \$2.10. Vol. 272, No. 1225: Circular Islands as Resonators of Long-Wave Energy. By W. Summerfield. Pp. 361–402. £1.10; \$3.10. (London: The Royal Society, 1972.) [96]

Trent River Authority. Annual Report year ended 31st March, 1971. Pp. ii+118. (Nottingham: Trent River Authority, 1972.) [126]

The Molecular Basis of Antibiotic Action. By Professor Ernest F. Gale. (The St. John's College Cambridge Lecture 1971–72 delivered at the University of Hull, 3rd November 1971.) Pp. 20. (Hull: The Publications Committee, The University, 1972.) 30p net. [126]

University of Bristol: Department of Agriculture and Horticulture. Long Ashton Research Station (The National Fruit and Coder Institute)—Report for 1971. Pp. xxv+262. (Bristol: Research Station, Long Ashton, 1972.) £1.75. [126]

The Nutrition of Protected Crops. (Papers presented at the 2nd Colloquium of the Potassium Institute, Ltd., Kinsealy, Dublin, 1971.) (Colloquium Proceedings, No. 2.) Pp. 128. (Henley-on-Thames: The Potassium Institute, Ltd., 1972.) 85p. [126]

Science Research Council. Greenwich Time Report (Royal Greenwich Observatory). Time and Latitude Service, 1971 July–September. Pp. 225–240. (London: Science Research Council, 1972.) [126]

Biology and the History of the Future. An IUBS/Unesco Symposium with John Cage, C. G. Heden, Margaret Mead, John Papaionnou, John Platt, Ruth Sager and Gunther Stent. Presented by C. H. Waddington, FR.S. Pp. vii+72. (Edinburgh: Edinburgh University Press, 1972.) 50p. [136]

J. J. Thomson Physical Laboratory, University of Reading. Research Report 1972. Pp. iii+57. (Reading: The University, 1972.) [136]

Airway, Vol. 1, No. 1, June 1972. (Monthly Journal of Britain's Civil Aviation Authority.) Pp. 8. (London: Civil Aviation Authority, 1972.) [136]

The Rational Use of Living Systems in Biomedical Research. Pp. 64. (Potters Bar, Herts.: The Universities Federation for Animal Welfare, 1972.) 40p. [146]

Advisory Committee on Oil Pollution of the Sea, Research Unit in the Rehabilitation of Oiled Seabirds. Recommended Treatment of Oiled Seabirds. Pp. 10. 25p. Second Annual Report of the Advisory Committee on Oil Pollution of the Sea. Pp. 32. 50p. (Newcastle upon Tyne: Research Unit on the Rehabilitation of Oiled Seabirds, Department of Zoology, The University, 1972.) [146]

Metric Units, Conversion Factors and Nomenclature in Nutritional and Food Sciences—Report of the Subcommittee on Metrication of the British National Committee for Nutritional Sciences. Pp. 16. (London: The Royal Society, 1972.) [146]

Department of the Environment. Forest Products Research 1971: Report of the Director of Forest Products Research. Pp. 18. (Aylesbury: Forest Products Research Laboratory, 1972.) [146]

The British Industrial Biological Research Association. Annual Report for 1971. Pp. 58. (Woodmansterne Road, Carshalton, Surrey: BIBRA, 1972.) [156]

Northern Ireland. Ministry of Commerce—Geological Survey of Northern Ireland. Regional Geology of Northern Ireland. By H. E. Wilson. Pp. x+105+18 plates. (Belfast and London: HMSO, 1972.) 50p net. [156]

International Diagnostic Aids Limited—Product Guide. (Portslade, Brighton: International Diagnostic Aids Limited, 1972.) [156]

Migraine. Pp. 28. (London: Office of Health Economics, 1972.) 25p. [156]

University of Cambridge. Report of the Head of the Department of Engineering for the year 1970/1971. Pp. 22. (Cambridge, The University, 1972.) [156]

University of Oxford. Institute of Economics and Statistics—Annual Reports, 1964–1970. (Supplement No. 7 to the *University Gazette*, May 1972.) Pp. 31. (Oxford: The University, 1972.) 50p. [166]

Council for National Academic Awards. Annual Report for 1970/71. Pp. 64. (London: Council for National Academic Awards, 1972.) [166]

Standard Methods for the Analysis of Tobacco Smoke. Compiled and edited by K. Rothwell and C. A. Grant. (Research Paper No. 11.) (London: Tobacco Research Council, 1972.) [166]

Titles of Dissertations approved for the Ph.D., M.Sc., and M.Litt. Degrees in the University of Cambridge during the Academic Year 1970–1971. Pp. 40. (Cambridge: Board of Graduate Studies, The University, 1972.) [196]

Bulletin of the British Museum (Natural History). Zoology. Vol. 22, No. 8: Recent Records of Mammals (other than Bats) from Ethiopia. By G. H. Corbet and D. W. Yalden. Pp. 211–252. (London: British Museum (Natural History), 1972.) £1.55. [196]

Courtauld Report and Accounts, 1971–1972. Pp. 24. (London: Courtauld's Limited, 1972.) [206]

German Documentary Theatre. By Professor A. V. Subiutto. (Inaugural Lecture delivered in the University of Birmingham on 17 February 1972.) Pp. 16. (Birmingham: The University, 1972.) 25p. [216]

Department of Trade and Industry. Technology and the Environment, No. 3, May 1972—Reports from Scientific Counsellors (Vehicles, Transportation, Traffic). Pp. 40. (London: Department of Trade and Industry, 1972.) [216]

Friends of the Earth. Whale Campaign Manual. Pp. 93. (London: Friends of the Earth, 1972.) [216]

Irwin. Science Teaching Equipment: Physics—

Electronics—Mechanics—Secondary Science—Nuffield. Pp. 166. (Croydon: Irwin and Partners, Ltd., 1972.) [216]

The University of Leeds. Publications and Titles of Theses, 1968–69. Pp. 134. Publications and Titles of Theses, 1969–70. Pp. 149. (Leeds: The University, 1972.) [226]

The Scientific Proceedings of the Royal Dublin Society. Series A, Vol. 4, No. 9: The Pre-Caledonian Rocks of the Mullet Peninsula, County Mayo, Ireland. By J. S. Sutton. Pp. 121–136+plates 8 and 9. 60p. Vol. 4, No. 10: Cleavage Polymeryony in Conifers and Taxads—a Survey. II. Cupressaceae, Pinaceae and Conclusions. By J. Doyle and M. Brennan, SJ. Pp. 137–158. £1. Vol. 4, No. 11: Award of the Boyle Medal to Patrick J. Nolan, Ph.D., D.Sc. Pp. 159–160. 10p. Vol. 4, No. 12: The Photoelectric Nucleus Counter. By Patrick J. Nolan. (Boyle Medal Lecture.) Pp. 161–180. 75p. Vol. 4, No. 13: The Pleistocene History of the Irish Sea—Second Approximation. By G. F. Mitchell. Pp. 181–200. 75p. Vol. 4, No. 14: The Silurian and Devonian Inlier of Knockshigowna Hill, County Tipperary, Ireland. By B. M. Prendergast. Pp. 201–212. 50p. Vol. 4, No. 15: Hybridization Nodules on *Brassica* Plants. By P. L. Curran. Pp. 213–218+plate 9. 30p. (Dublin: Royal Dublin Society, 1972.) [236]

The Dialectical Myth. By Joseph Stucky. Pp. 24. (Hoddesdon, Herts: The St. Gregory Publishing Company, 1970.) 35p. [236]

University of Oxford. Annual Report of the Curators of the Bodleian Library for 1970/1971. Pp. 52. (Oxford: The University, 1972.) 25p. [236]

Cement and Concrete Association. Report for the year 1971. Pp. 54. (London: Cement and Concrete Association, 1972.) [236]

The Gladiolus Annual 1972—being the Yearbook of The British Gladiolus Society. Edited by L. Plumridge. Pp. 98. (Shoreham by Sea: P. Hollowat, Hon. Secretary, British Gladiolus Society, 1972.) [266]

Building Research Station Digest, No. 142: Fill and Hardcore. Pp. 4. (London: HMSO, 1972.) 5p. [266]

National Extension College, Cambridge. Geography, GCE 'A' Level—Lessons 1–10. (Cambridge: National Extension College, 1972.) [266]

Tweed River Purification Board. Eighteenth Annual Report for the year ended 31st December, 1971. Pp. 35. (Newtown St. Boswells: Tweed River Purification Board, 1972.) [266]

The Zoological Record. 1967, Vol. 104, Section 20: List of New Genera and Subgenera recorded in Volume 104. Compiled by H. O. Ricketts. Pp. 18. 1969, Vol. 106, Section 18: Aves. Compiled by the Staff of The Zoological Society of London. Pp. 297. £9; \$21.70. (London: The Zoological Society of London, 1972.) [266]

The Family Planning Association. 40th Report and Accounts, 1971–72. Pp. 48. (London: Family Planning Association, 1972.) [266]

U.K. Petroleum Industry Statistics—Consumption and Refinery Production, 1970 and 1971. Pp. 8. (London: Institute of Petroleum, 1972. Published on behalf of the UK Petroleum Industry Advisory Committee.) [276]

The Zoological Society of London. Scientific Report, 1969–1971. Pp. 499–610. (*J. Zool. Lond.*, 1972, 166.) (London: Zoological Society of London, 1972.) [276]

University of Oxford. Eighth Annual Report of the Delegates of the Science Area for the year ending 31 July 1971. Pp. 143. (Oxford: The University, 1972.) 75p. [286]

Department of the Environment. Welsh Office. Statistics for Town and Country Planning. Series II: Floorspace. No. 2: Floorspace in Industrial, Warehouse, etc., Shopping and Office Use—Total Stock as at 1 April 1967 and changes April 1967 to March 1968. England and Wales. Pp. xxix+110. (London: HMSO, 1972.) £1.45 net. [286]

TRADA 71: Report of the Director of the Timber Research and Development Association for the year 1971. Pp. 16. (London: Timber Research and Development Association, 1972.) [286]

The Lister Institute of Preventive Medicine. Report of the Governing Body 1972. Pp. 41. (London: The Lister Institute of Preventive Medicine, 1972.) [296]

Cancer Research Campaign. 49th Annual Report 1971, incorporating Research Supported during 1972. Pp. 143. (London: Cancer Research Campaign, 1972.) [296]

The Royal Observatory, Edinburgh. Report of the Astronomer Royal for Scotland for the Year Ending 31st March 1972. Pp. 13. (The Royal Observatory, Edinburgh, 1822–1972. (Survey of the Observatory's history and review of its present activities.) Pp. 36. (Edinburgh: The Royal Observatory, 1972.) [296]

Cotton Research Corporation. Annual Report for 1971. Pp. 18. (London: Cotton Research Corporation, 1972.) [306]

University of Lancaster. *Higher Education Bulletin*, New Series, Vol. 1, No. 1, May 1972. Pp. 56. (Lancaster: The University, 1972.) 35p. [306]

International Tin Research Council. Annual Report of the Tin Research Institute for 1971. Pp. 40. (Greenford, Middlesex: Tin Research Institute, 1972.) [306]

Other Countries

Australia: Commonwealth Scientific and Industrial Research Organization. Annual Report of the Division of Chemical Physics, 1970/1971. Pp. 44. (Clayton, Victoria: CSIRO, 1972.) [105]