

will be given by Prof. C. J. van Nieuwenburg, professor of chemistry in the Technical University of Delft; Dr. Ralph H. Müller, Los Alamos Scientific Laboratory, New Mexico; and Dr. L. H. Lampitt, chief chemist and director of J. Lyons and Co., Ltd. The whole of the proceedings will be published as soon after the Congress as possible, in a special number or numbers of the *Analyst*. In addition to these events, there will be a number of working demonstrations on new developments in analytical chemistry, and also a trade exhibition of apparatus and books. Further particulars and application forms (to be returned by March 31) can be obtained from the honorary secretary, R. C. Chirnside, Research Laboratories, General Electric Co., Ltd., Wembley, Middlesex.

#### Radiation Chemistry: Faraday Society Discussion at Leeds

THE Faraday Society is organizing a general discussion on "Radiation Chemistry", to be held in the Department of Chemistry, University of Leeds, during April 8-10. Sir Charles Goodeve will be in the chair, and Prof. F. S. Dainton will give a general introduction. Topics to be discussed include: mechanism of energy loss by fast charged particles; theory of stability of molecular ions, charge neutralization and electron capture processes; radiation actinometry; direct action in one-component systems; radiolysis of water and other pure liquids; indirect action in aqueous systems containing a single solute; multi-solute systems, including protective effects and sensitization; other solvents. Papers will be printed in advance and it is hoped to circulate proofs by about March 18. Accommodation is available in the University, and application must be made, to arrive not later than March 28, to the Assistant Secretary, Faraday Society, 6 Gray's Inn Square, London, W.C.1, from whom all further particulars can be obtained.

#### Geographical Association

THE spring conference of the Geographical Association will be held in Tenby, with headquarters at the Little Theatre, during April 18-22. Lectures will be given by Prof. E. G. Bowen (University College, Aberystwyth); Prof. D. L. Linton (University of Sheffield); Mr. H. Carter (University College, Aberystwyth); Sir Frederick Rees (formerly of University College, Cardiff); and Prof. H. C. Darby (University College, London). Further details can be obtained from the honorary conference organizer, W. S. Moss, Trinity College, Carmarthen. The Association is also organizing a summer school for field-work in geography, designed especially for teachers, which will be held at Coleg y Fro, Rhoose, during August 2-16. The fee for the school will be £16 per person, and numbers will be limited to sixty. Further information can be obtained from the Assistant Secretary, Geographical Association, Park Branch Library, Duke Street, Sheffield 2.

#### University of Leeds

THE following appointments have recently been made in the University of Leeds: I. M. P. Dawson, lecturer in pathology; C. O. Carter, part-time medical geneticist; J. O. Myers, lecturer in mining. The title and status of reader in physico-chemical aspects of biochemistry has been conferred upon S. Dagley, lecturer in the Department of Biochemistry.

The following bequests, among others, have recently been made to the University: to the Department of Biomolecular Structure, £3,000 over two years from the Nuffield Foundation, for infra-red research; to the Department of Inorganic and Physical Chemistry, £700 from the Anglo-Iranian Oil Co., Ltd., for research by Prof. F. S. Dainton, and £600 from Monsanto Chemicals, Ltd., for 1951-52; to the Department of Textile Industries, £6,000 from the Wool Textile Research Council to purchase an ultracentrifuge from the United States; and to the Department of Mining, £1,200 from the National Coal Board for research into geophysical methods for determining depth of superficial deposits.

#### Announcements

PROF. W. T. ASTBURY, professor of biomolecular structure and honorary reader in textile physics in the University of Leeds, will deliver the Mather Lecture for 1952 of the Textile Institute. He will speak on "The Great Adventure of Fibre Structure", and the lecture will follow the Institute's annual meeting to be held in the University of Leeds on April 30.

SIR GUY MARSHALL, chairman of Pest Control, Ltd., since its foundation in 1939, has resigned for reasons of health. He will be succeeded by Lord Boyd-Orr, sometime director-general of the United Nations Food and Agriculture Organization.

DR. A. DAVID, formerly of Pest Control, Ltd., has been appointed chief pharmacologist to the British Drug Houses, Ltd., London.

Two Ramsay Memorial Fellowships for chemical research, worth £400 a year with a grant for expenses not exceeding £100 a year, and tenable normally for two years, are being offered to mark the centenary of the birth of Sir William Ramsay on October 2, 1852. The necessary funds have been provided by Messrs. British Celanese, Ltd., and the Association of British Chemical Manufacturers. Further information can be obtained from the Joint Honorary Secretaries, Ramsay Memorial Fellowships Trust, University College, Gower Street, London, W.C.1, to whom applications must be forwarded not later than April 17.

THE Medical Research Council, by arrangement with the Centre National de la Recherche Scientifique, is offering two scholarships, worth 45,000-90,000 francs a month plus marriage allowance, which are open to British graduates for research in medical science, excluding clinical medicine, to be conducted at research institutions in France during the academic year 1952-53. Candidates should have had some previous research experience and must possess a working knowledge of French. Application forms, obtainable from the Secretary, Medical Research Council, 38 Old Queen Street, London, S.W.1, must be completed by March 31.

THE Unesco South Asia Science Co-operation Office, Delhi, has issued No. 4 of the Bibliography of Scientific Publications of South Asia (pp. 86, 1951), covering periodicals of India, Burma and Ceylon received during the period July-December 1950. As before, titles are entered under main classes of the Universal Decimal Classification, and there is a supplementary list of periodicals, giving new periodicals, by country, and changes of name or address or notice of discontinuance of publication. There are 2,172 titles listed.