

of them can be developed by contact with some physicists. A great deal more could be done to educate students' minds than is sometimes done. Courses in the physical sciences could make contributions to the education of the mind which few other subjects can.

Science Masters' Association

BESIDES details of a wide range of activities in 1955, the annual report of the Science Masters' Association contains one item which reflects the enthusiasm and enterprise of its members. Its radioactive isotopes sub-committee has continued to investigate the possibility of producing experiments suitable for schools. Much research has been carried on to devise suitable and inexpensive apparatus, especially that which can be put together in the school itself. The sub-committee is particularly anxious to recommend experiments which can be done by use of radioactive isotopes only, or can be done more effectively by their use than by the conventional methods used hitherto. The sub-committee does not look with favour upon the use of fundamental particles as 'wonders' but desires to make use of them as 'tools', an adjunct to technique rather than a new body of phenomena to be added to an already over-filled syllabus. Progress in this work has been delayed because the necessary Statutory Panel demanded by the Radio-active Substances Act has not yet been set up by the appropriate Government departments. Recently steps have been taken by the Ministry of Education to form such a Panel, and publication may shortly be expected of the schedule defining the limits within which experiments in schools will be permitted.

Announcements

PROF. JOHN F. FULTON, of the Yale University School of Medicine, has recently received an honorary doctorate of medicine of the University of Upsala.

THE following appointments have been made in the University of London: Dr. W. S. Peart, senior lecturer in St. Mary's Hospital Medical School, to the University chair of medicine tenable at that School; Dr. Harry Wilman, lecturer in applied physical chemistry in the Imperial College of Science and Technology, to the University readership in applied chemical physics tenable at that College.

THE sixth Parliamentary Conference on World Government will be held in the County Hall, London, during July 28-31. Further information can be obtained from the secretary-general, G. McAllister, 21 Hampstead Lane, Highgate Village, London, N.6.

THE next Cytological Congress will be held at the University of St. Andrews, Scotland, during August 28-September 3, 1957. Admission will normally be restricted to members of the Society for Cell Biology and their guests. Others wishing to attend should communicate with the secretary of the Congress, Prof. H. G. Callan, Department of Natural History, The University, St. Andrews, Scotland.

THE U.S. Combustion Institute will hold its sixth international symposium in Yale University during August 19-24. A large number of aspects of combustion will be discussed; but in general the purpose of the symposium is to consider new experimental results and advances in theory, as well as their application in engineering practice. Further information

on the technical programme can be obtained from the Combustion Institute, 200 Alcoa Building, Pittsburgh 19, Pa. Those wishing to attend the symposium should write to the Combustion Symposium Office, Mason Laboratory, Yale University, 400 Temple Street, New Haven 11, Conn.

THE British Society for Research on Ageing has planned a joint meeting with Dutch gerontologists, to be held in Amsterdam on the afternoon of July 27 and following morning. The meeting is open to all, and those attending the International Physiological Congress in Brussels, commencing on July 30, may find it convenient to attend the Amsterdam meeting *en route*. Further information can be obtained from the honorary secretary of the Society, Dr. G. H. Bourne, London Hospital Medical College, Turner Street, London, E.1.

THE eighth British Mathematical Colloquium will be held in the University of St. Andrews during September 4-6. The subjects for discussion on the respective days will be algebra and the theory of numbers; analysis; and geometry and topology. As in previous years, the Colloquium is open to university academic staff, Civil servants in scientific departments and, subject to limitations of accommodation, to research students. The membership fee is 10s. Application for membership should be made to D. Borwein, Department of Mathematics, St. Salvator's College, St. Andrews, from whom further information can be obtained.

A JOINT meeting of Commissions I and II of the International Institute of Refrigeration will be held in Louvain during September 4-7. Four general topics will be discussed: methods for the detection at very low temperatures of traces of impurities in metals, semiconductors and other solids (magnetic susceptibility, electrical resistance, electronic resonance, heat conductivity, etc.); heat conductivity and viscosity coefficients of gas and liquid mixtures at low temperatures; relationship between insulating materials and the gas or vapour included; and hygrometry. Those interested in attending should write to Prof. I. van Itterbeek, Naamsestraat 73, Louvain, Belgium, from whom further information can be obtained.

A EUROPEAN mycological congress will be held in Brussels during September 15-22, and all persons interested in the study of higher fungi are invited to attend. This is the first such meeting, and it is proposed to repeat it at three-year intervals. The working languages will be French, English and German. Further information can be obtained from Dr. P. Heinemann, 26 Rue J. W. Wilson, Brussels.

Immediately after the congress a symposium will be held in the University of Liège on the ecology of higher fungi. Those interested should write directly to Dr. F. Darimont, Institut Botanique de l'Université, 3 Rue Fusch, Liège, indicating the subjects they would like to be covered.

A FOURTH list of amendments to the third edition of the "World List of Scientific Publications", including amendments to library holdings after the date of publication, has been published by the Documentation Committee of the Society of Chemical Industry in *Chemistry and Industry* (1955, 1764-67). Details of any errors discovered in the "World List" should be sent to: Miss M. I. Wyatt, The Laboratories, J. Lyons and Co., Ltd., 149 Hammersmith Road, London, W.14.