

### Announcements

BRIGADIER J. A. SINTON, V.C., F.R.S., has been awarded the Manson Medal for 1956 of the Royal Society of Tropical Medicine and Hygiene. This Medal is awarded triennially to the living author of such original work in any branch of tropical medicine or tropical hygiene as the Council may consider to be deserving of the honour.

MR. P. R. OWEN, reader and director of the Laboratory of Fluid Motion in the University of Manchester, has been appointed professor of the mechanics of fluid motion in the University.

MR. R. W. MARSH, head of the Plant Pathology Section at Long Ashton Research Station, is being seconded to the Food and Agriculture Organization for the period April-June to report on crop protection methods and organization in Yugoslavia.

A CONFERENCE on starch will be held in Detmold, Germany, during May 2-4, and will consist of three sessions as follows: fundamental research and research methods; starch production and techniques; and starch fractions and derivatives. The conference is organized by the Arbeitsgemeinschaft Getreidesforschung e.V., Detmold, from which further information can be obtained.

FOLLOWING the extremely successful Summer School in Theoretical Chemistry held last year at Oxford, another similar School is to take place during July 7-21, under the direction of Prof. C. A. Coulson. Further particulars can be obtained from the Assistant Secretary, Delegacy for Extra-Mural Studies, Rewley House, Wellington Square, Oxford. Applications should be made before April 30.

THE Chemical Society is organizing a symposium on "Antibiotics and Mould Metabolites", to be held on March 26 in the Great Hall, University of Nottingham. Seven papers will be read and these will be published later as No. 5 in the Society's series of "Special Publications" (8s. 6d. to Fellows of the Society; 15s. to others). Further information can be obtained from the Society at Burlington House, Piccadilly, London, W.1.

THE Society of Chemical Industry is organizing a three-day conference on the "Disposal of Industrial Waste Materials", to be held in the University of Sheffield during April 17-19. The conference will cover a very wide range of materials, including fine chemicals, industrial effluents, slag and ash, and atomic-energy products. The conference is open to all on payment of a registration fee of 2 guineas (10s. 6d. for members of the Society). Application forms and further information can be obtained from the General Secretary, Society of Chemical Industry, 56 Victoria Street, London, S.W.1.

A SYMPOSIUM on "Vegetable Tannins", organized by the Society of Leather Trades' Chemists, will be held in the Chemistry School, Pembroke Street, Cambridge, during April 12-13. The chairmen during the two days will be Prof. R. D. Haworth and Dr. F. E. King, respectively. The conference is open to all, on payment of a fee of £1. Registration forms, to be returned by March 31, and further information can be obtained from G. H. W. Humphreys, Forestal Land, Timber and Railways Co., Ltd., Forestal Central Laboratories, Harpenden, Herts.

AN international symposium on "Macromolecular Chemistry", under the auspices of the Commission

on Macromolecules of the International Union of Pure and Applied Science, will be held in the Weizmann Institute of Science, Rehovot, Israel, during April 3-9. The first half of the symposium will consist of sessions of papers on the following three topics: general behaviour of polymers in solution; general behaviour of biocolloids and poly-electrolytes in aqueous solution; and special polymeric systems in solution. The rest of the meeting will be devoted to tours around Tel Aviv, Haifa and Jerusalem. Further information can be obtained from the Weizmann Institute of Science, Rehovot.

THE fourth and final meeting of the series of meetings on "Nutritional Requirements and Food Fortification", organized by the Nutrition Panel of the Food Group, Society of Chemical Industry, will be held at the Royal Society of Medicine (Barnes Hall), 1 Wimpole Street, London, W.1, on April 11, at 6 p.m., when the subject of iodine and fluorine will be discussed. Iodine metabolism and the iodization of food will first be considered, and the meeting will then turn to physiological and medical aspects of fluorine, including the dental problem and the fluoridation of water supplies. Further information can be obtained from the honorary secretary of the Panel, L. C. Dutton, Virol, Ltd., Hanger Lane, Ealing, London, W.5.

A DEBATE on the motion "That Science can Provide as Good an Education as the Humanities", organized by the Fine Chemicals Group of the Society of Chemical Industry, will be held in the William Beveridge Hall, Senate House, University of London, at 7 p.m., on April 20. The principal speakers will be as follows. *For the Motion*: Dr. R. P. Linstead (rector of the Imperial College of Science and Technology, London) and Prof. A. R. Ubbelohde (professor of thermodynamics in the Imperial College). *Against the Motion*: Mr. B. L. Hallward (vice-chancellor of the University of Nottingham) and Mr. H. D. P. Lee (headmaster of Winchester College). The chair will be taken by Sir William Ogg (director of the Rothamsted Experimental Station and immediate past-president of the Society of Chemical Industry). Admission will be by ticket, obtainable from the honorary secretary of the Group, Dr. J. D. Kendall, Ilford, Ltd., Ilford, Essex.

THE essay subjects for this year's *Endeavour* Prizes of the British Association for the Advancement of Science will be as follows: research in polar regions; scientific aids to archaeology; the story of steel-making; the chemistry of big molecules; new elementary particles; the control of plant diseases. The essays must be sent in by June 1 and should not exceed four thousand words. Competitors must be less than twenty-five years old, and the Prizes will be 50, 25 and 15 guineas, respectively, with two special awards of 5 guineas to those less than eighteen. Further information can be obtained from the Assistant Secretary, British Association for the Advancement of Science, Burlington House, Piccadilly, London, W.1.

ERRATUM.—In the biographical note on Edward Goodrich Acheson in the issue of March 3, p. 412, the United States Patent Office was incorrectly referred to as the United States Post Office; the Patent Office exhibited one of E. G. Acheson's patents, among seventeen which were considered to have most benefited mankind, and not seventeen of Acheson's patents, as stated.