

research, in the *Museums Journal* of April 1952. A short summary of the latter paper was published in *Nature* of August 23, p. 306. More recently in the *Museums Journal* (June 1952), Messrs. F. I. G. Rawlins (National Gallery) and W. E. Rawson-Bottom (Ministry of Works) have queried some of the statements made in the paper and consider that more specific data should have been obtained in some of the experiments. They have carried out some independent tests and clarified the position as it concerns the museum curator. Their conclusion is that the danger of fading to museum collections exposed to normal fluorescent lighting is negligible.

#### Rabbit Repellents : a Correction

A REVIEW of *Plant Pathology*, a new quarterly journal, appeared in *Nature* of June 21, p. 1050. One of the papers included in this first number concerned the results of trials by H. V. Thompson and C. J. Armour of rabbit repellents for use on fruit trees. The best of these was erroneously given as mixture 96A, whereas a mixture of 8 lb. resin in 1 gall. of denatured ethyl alcohol gave the best performance, with only 2 per cent of treated apple stocks showing severe damage.

#### Present Problems in Nutritional Research : Symposium in Basle

A SYMPOSIUM on "Present Problems in Nutritional Research" will be held in the Kollegienhaus, Petersplatz 1, Basle, during October 1-4 under the auspices of the International Union of Nutritional Sciences. The speakers and their topics will be as follows: Dr. J. Trémolières (Paris), choice of foods; Prof. A. I. Virtanen (Helsinki), natural foodstuffs for nutrition; Dr. D. P. Cuthbertson (Aberdeen), microbiology of digestion, with reference to farm animals; Prof. E. Crasemann (Zurich), energetics of fodder and its metabolism; Prof. E. J. Bigwood (Brussels), free and combined amino-acids in foodstuffs; Prof. K. Lang (Mainz), deterioration of egg-white; Prof. K. Bernhard (Basle), food factors in the prevention of liver-fattening deposits; Prof. K. Thomas (Göttingen), feeding trials with synthetic fatty acids; Prof. O. Högl (Berne), incorporation of additives in food; Prof. E. Abramson (Tomtebodå), food additives, including toxic substances; Dr. S. J. Folley (Reading), hormones for nutrition; Prof. A. B. L. Beznák (Birmingham), dietary fat, work and growth; Dr. L. J. Harris (Cambridge), practical significance of vitamins; Prof. H. Dam (Copenhagen), deficiency and mode of action of vitamin E; Prof. H. D. Cremer (Mainz), minerals in foodstuffs; Prof. V. Demole (Lausanne), fluorine and caries; Dr. W. R. Aykroyd (Rome), nutrition work of F.A.O.; Prof. A. G. van Veen (Rome), local foods in supplementary feeding schemes. Participation in the symposium is free. Further information is obtainable until September 30 from *Experientia*, Verlag Birkhäuser AG., Basel, Elisabethenstrasse 15, and after then from the Kollegienhaus, Petersplatz 1, Basle. The secretary of the International Union of Nutritional Sciences is Dr. Leslie J. Harris, Dunn Nutritional Laboratory, Cambridge.

#### North of England Institute of Mining and Mechanical Engineers

THE centenary of the foundation of the North of England Institute of Mining and Mechanical Engineers is to be marked by a meeting during the week beginning September 22 in Newcastle upon Tyne.

The meeting opens with a civic reception and luncheon, and includes a centenary dinner, at which the president of the Institute, Prof. Granville Poole, will present the Buddle Medal to Mr. Austin Kirkup, of the Durham Coal Owners' Association. Papers will be presented during the meeting on the development of the Tyne coal basin (Dr. A. Raistrick), coal miners' nystagmus in County Durham (Prof. R. C. Browne), lighting (Joint Lighting Research Subcommittee, King's College and the Institute), accidents from falls of ground (H. F. Wilson and H. J. Perrins, H.M. inspectors of mines), control of the strata in mining (Institute's sub-committee on the subject), pneumoconiosis in Durham and Northumberland (Dr. R. I. McCallum, Dr. E. N. Trounson), dust suppression (Dr. J. H. Jones), methane emission (A. B. Dawson), ventilation (Joint Ventilation Subcommittee, King's College and the Institute), and mechanization of coal mining in the north of England (J. S. Raine). Throughout the meeting there will be a mining exhibition in the University School of Mines, King's College, Newcastle upon Tyne.

#### Announcements

LORD EUSTACE PERCY will be president of the Health Congress to be held at Hastings by the Royal Sanitary Institute during April 28-May 1, 1953.

THE fourth post-war annual general meeting and symposium of the Deutsche Gesellschaft für Fettwissenschaft, Münster, will be held in Düsseldorf during October 6-10. The British representative is Dr. L. Ivanovszky, "Glenbrook", 68 Park Street, Bridgend, Glam.

THE Autumn Meeting of the Institution of Naval Architects will be held in Italy during September 25-October 2, in collaboration with the Collegio degli Ingegneri Navali e Meccanici and the Associazione di Tecnica Navale. Meetings for discussion of papers will be held in Genoa (September 26) and Rome (September 29).

AN international congress of therapeutics will be held in Madrid during October 16-18 under the presidency of Prof. T. Hernando. The programme will consist of three sections discussing, respectively, potassium, massive hormone-therapy and radioactive isotopes. Further information can be obtained from the III Congress Internacional de Terapéutica, Instituto de Farmacología, Ciudad Universitaria, Madrid.

AN all-day symposium on "Properties of Metallic Surfaces", arranged by the Institute of Metals, will be held in the Lecture Theatre of the Royal Institution, Albemarle Street, London, W.1, on November 19 (9.45 a.m.-5.0 p.m.). Attendance at the symposium is free to all who are interested on application to the Secretary of the Institute, 4 Grosvenor Gardens, London, S.W.1, from whom further information can be obtained.

THE University of Padua is offering a Gabriella Zuccari scholarship of 250,000 lire during the academic year 1952-53 for research of at least six months duration at the Zoological Station, Naples. The scholarship is open to any person who wishes to undertake research in zoology, comparative anatomy, physiology or embryology, and it may be renewed up to a maximum of three years. Application forms (to be returned by October 31) and further information can be obtained from the Secretariat of the University of Padua.