

invertebrate fauna so far unknown in southern Brazil; (e) Itú formation—glacial and fluvio-glacial, with *Glossopteris* flora and coal. The Tatui beds do not contain coal and are higher in the Itapetinga formation, and Oliveira has shown that the Itararé beds are not a uniform and undividable sequence of glacial sediments.

### New Education

BELIEVING that most educational publications are seldom read by those outside the profession, a group of interested people has founded a publication called *New Education*. It has been designed to interest a wider public in education and its relation to the individual and society and, in divers ways, to bring enlightenment and life to what the sponsors suggest is often a dull subject. It is intended that the new journal shall be concerned with education in all its aspects at school, home, university, and beyond, and will deal with theory, practice and speculation. Among the articles in the first issue, for example, is one by Prof. James Drever on "Psychology and our Schools". Others deal with "The American College" and "Beyond the Classroom", while A. S. Neill, the founder of Summerhill School, discusses "Emotion and Scots Education". These and other articles are well written; but it is doubtful if they will appeal to any body of readers outside that which already reads existing educational journals. The use of illustrations, the inclusion of educational news items and a reduction in price will all be necessary if this journal is to succeed in a venture which is wholly admirable. There are no fixed dates for publication of *New Education*. The first issue may be obtained from New Education Press, 94 Bellevue Road, Edinburgh, 7, price 1s. 6d.

### Library of the British Scientific Instrument Research Association

A CATALOGUE of the books in the library of the British Scientific Instrument Research Association has been compiled by Miss J. M. Fulford, until recently the librarian of the Association, and issued in booklet form for distribution to members of the Association and to a limited number of other organisations and individuals. The printed catalogue comprises sixty-two pages, consisting of a classified catalogue arranged in accordance with the Universal Decimal system (pp. 3-48), an alphabetical index of subjects (pp. 49-52), and an alphabetical index of authors (pp. 53-62). All the catalogue entries list, in order, the author's name, the title and sub-title of the book, the publisher, the date of publication and the number of pages. In addition, an indication is given as to whether the book contains a bibliography, and/or photographs, tables and diagrams. The catalogue is complete up to March 1949. Supplements to the catalogue will be published, at intervals, in the *Bulletin* of the Association.

### Pleistocene Wallaby Tooth from Australia

*Records of the Australian Museum* (22, No. 2; 1949) includes an article concerning the supposed human molar from the Wellington Caves of New South Wales. The tooth, first described in 1870, has been discussed by many authors since that date, all of whom accepted the human origin of the fragment. Dr. H. H. Finlayson has recently re-examined the fragment and is of the opinion that it was derived from the Pleistocene macropod *Macropus*, a giant

wallaby, remains of which are already known from the Wellington Caves (see also *Nature*, August 14, 1948, p. 256).

### Recent Developments in Museums

IN the *Journal of the Royal Society of Arts* of August 12, Mr. Edgar Kaufmann, jun., writes on "Museums and Industrial Design" and describes the manner in which American museums aid and illustrate modern industrial design. In the issue of September 9, Dr. Iorwerth Peate describes the folk museum movement on the Continent of Europe and in Great Britain with especial emphasis on the pioneer work that has been carried out at St. Fagans, near Cardiff.

### Tenth International Ornithological Congress

THE Tenth International Ornithological Congress, the first to be held since the War, will take place in Uppsala during June 10-17, 1950. Dr. A. Wetmore, of the Smithsonian Institution, Washington, is president, and Prof. Sven Horstadius, of the Zoological Institute, Uppsala, is general secretary. The preliminary programme of the Congress and details of travel arrangements for British members may be obtained from Miss Phyllis Barclay-Smith, Hon. Secretary, British Ornithologists' Union, c/o British Museum (Natural History), Cromwell Road, London, S.W.7. The Congress will be preceded by a world Conference of the International Committee for Bird Preservation, also the first to be held since the War, though the European Continental Section has held two international conferences, in London in 1947 and in Paris in 1948.

### Irish Chemical Association

AT the annual general meeting of the Irish Chemical Association, held in Dublin on September 28, the following officers and council were elected for the 1949-50 session: *President*, D. Crowley; *Vice-President*, W. V. Griffiths; *Honorary Secretary*, G. F. O'Sullivan; *Honorary Treasurer*, M. J. Cranley; *Council*, Miss D. Hurley, V. C. Barry, J. G. Belton, Dr. T. G. Brady, Prof. W. Cocker, Prof. T. Dillon, F. T. Riley, Prof. T. S. Wheeler.

### Announcements

PROF. ERIC ASHBY, Harrison professor of botany in the University of Manchester, has been appointed president and vice-chancellor of Queen's University, Belfast, in succession to Sir David Keir. Prof. Ashby takes up his new appointment on September 1, 1950.

THE University of London has conferred the title of professor of education with special reference to education in Colonial areas on Dr. Margaret Read, in respect of the post held by her at the Institute of Education.

DR. T. F. DIXON has resigned from the chair of biochemistry in the Royal Faculty of Medicine, Baghdad, Iraq, and has taken up an appointment as biochemist to the Institute of Orthopaedics, Royal National Orthopaedic Hospital, London.

THE following appointments in the University of Birmingham have recently been announced: T. Lindhard (University Institute of Theoretical Physics, Copenhagen) to be research fellow in mathematical physics; W. J. Swiatecki to be research fellow in mathematical physics; Dr. B. N. Cole to be lecturer in mechanical engineering; W. Rostoker (Toronto) to be lecturer in industrial metallurgy.