

recognized educational institutions). A check, payable to the British Association for the Advancement of Science, should accompany the intimation to the honorary local secretaries, or payment may be made over the counter in the reception room at the meeting. The subsequently published report of the meeting may be subscribed for by those in attendance, at an additional price of \$2.50. Members of the American Association in good standing may subscribe for the report without paying this additional fee, but they should clearly indicate their wish for it and claim this special privilege. Identification certificates for use in this connection have been placed in the hands of all members of the American Association who were in good standing at the time the preliminary programs were distributed from the Washington office.

The intimation blank requests information as to accommodations wanted at Toronto. A list of hotels and rates is shown in the preliminary program. *Hotel accommodations should be reserved immediately* if not already cared for; the hotels are apt to be crowded. Those desiring accommodations in the university or college residences or in a boarding house should intimate this to the honorary local secretaries.

It is asked also that persons planning to attend the Toronto meeting shall inform the honorary local secretaries in regard to their main scientific interests, so that the names of those planning to attend may be classified according to sections of the association. The sections of the British Association are as follows: A—Mathematics and Physics; B—Chemistry; C—Geology; D—Zoology; E—Geography; F—Economic Science and Statistics; G—Engineering; H—Anthropology; I—Physiology; J—Psychology; K—Botany; L—Educational Science; M—Agriculture.

BURTON E. LIVINGSTON,  
*Permanent Secretary, American  
Association for the Advancement  
of Science*

## THE TORONTO MEETING OF THE BRITISH ASSOCIATION

OVERSEA members of the British Association for the Advancement of Science coming to the Toronto meeting, beginning on August 6, include the following:

### *Section E—Geography*

*President*—J. W. Gregory, professor of geology, University of Glasgow. His presidential address will deal with "The relation of white and colored races in reference to white colonization in the tropics."

*Vice-president*—Vaughan Cornish.

*Recorder*—R. N. Brown, University of Sheffield.

*Secretary*—W. H. Barker, professor of geography, University College, Southampton.

Frank Debenham, lecturer in geography in the Uni-

versity of Cambridge, was with Captain Scott in the Antarctic.

Miss R. M. Fleming, secretary of the Geographical Association.

Osbert John Radcliffe, secretary of the association, formerly geographical assistant to the editor of the "Encyclopaedia Britannica."

R. H. Kinvig, lecturer in the school of geography in the University of Liverpool.

Miss Marion Newbigin, editor of the *Scottish Geographical Magazine*.

John Hardwick Reynolds, assistant to the permanent committee on geographical names for the British Official Congress, the work of which is carried on at the Royal Geographical Society, London.

O. H. T. Rishbeth, lecturer in geography in University College, Southampton.

P. M. Roxby, professor of geography in the University of Liverpool.

A. Stevens, lecturer in geography in the University of Glasgow.

Alec Tweedie, traveler and writer on Iceland, Norway and Finland.

J. F. Unstead, professor of geography in the University of London.

### *Section H—Anthropology*

*President*—F. C. Shrubbsall, principal assistant medical officer, London County Council.

*Vice-president*—Charles E. Seligman, professor of ethnology in the University of London, president of the Royal Anthropological Institute.

*Recorder*—E. N. Fallaize, secretary of the Royal Anthropological Institute.

*Secretary*—Alexander Low, lecturer in embryology, Aberdeen.

Miss R. M. Fleming, secretary of the Geographical Association.

Dr. T. Ashley, director of the British School at Rome, who will speak on "Recent discoveries in Italy."

Henry Balfour, M.A., curator of the Pitt Rivers Museum, Oxford, will speak on "Anthropology and the administration of the affairs of native races."

Captain L. H. Dudley Buxton, University Museum, Oxford, will discuss "Ancient crania from the valley of Mexico," and will deliver one of the children's lectures at the meeting on "Beyond the great wall of China, and the people who live there."

A. C. Haddon, university reader in ethnology, Cambridge, will discuss "The distribution of early man."

R. R. Marett, dean of Exeter College, Oxford, will speak on "The cinematograph as an instrument of anthropology."

John Linton Myres, Wykeham professor of ancient history in the University of Oxford.

Harold J. E. Peak, ex-president of the anthropological section.

H. J. Rose, professor of latin in University College, Aberystwyth.

### *Section K—Botany*

*President*—V. H. Blackman, professor of plant

physiology and pathology, Imperial College of Science, London. His presidential address will deal with "The physiological aspects of parasitism."

*Vice-president*—A. G. Tansley, lecturer in botany, University of Cambridge.

*Recorder*—F. T. Brooks, lecturer in botany, University of Cambridge.

*Secretary*—McLean J. Thompson, professor of botany, University of Liverpool.

*Secretary*—Wilfrid Robinson, lecturer in botany in the University of Manchester.

John William Bews, professor of botany, Natal University College, Pietermaritzburg, South Africa.

Miss K. B. Blackburn, lecturer in botany, Armstrong College, Newcastle-on-Tyne.

Sir J. C. Bose, founder and director of the Bose Research Institute, Calcutta.

H. H. Dixon, professor of botany, University of Dublin, director of Trinity College Botanic Garden.

H. S. Holden, lecturer in botany and zoology, University College, Nottingham.

Thomas Johnson, professor of botany in the Royal College of Science, Dublin; keeper of the botanical collections in the National Museum at Dublin.

J. H. Priestley, professor of botany, University of Leeds, will deliver one of the "children's lectures" at the meeting entitled "Plant waterproofs."

Alfred Barton Rendle, keeper of the department of botany in the British Museum.

Miss E. R. Saunders, Newnham College, Cambridge.

David Thoday, professor of botany, University College of North Wales, Bangor.

Miss Ethel N. Miles Thomas, head of the department of botany, University College, Leicester.

## SCIENTIFIC NOTES AND NEWS

DR. F. W. McNAIR, professor of physics and president of the Michigan College of Mines, was killed in a railroad wreck on June 30, while returning from the recent meeting of the Society for the Promotion of Engineering Education, of which he was at one time president. As previously recorded in *SCIENCE*, Dr. F. W. Ives, professor of engineering in the Ohio State University, died from injuries received in the same accident. Dr. John H. Dunlap, secretary of the American Society of Civil Engineers, was seriously injured.

At the fourth International Conference of Soil Science, held in Rome, Italy, from May 11 to 20, it was voted to hold the next congress in the United States, probably in 1927. Dr. J. G. Lipman, dean of the college of agriculture and director of the experiment station at Rutgers University and the State University of New Jersey, was elected president of the next congress.

TRINITY COLLEGE, Dublin, has conferred the honorary degree of doctor of science on Dr. R. A. Milli-

kan, of the California Institute of Technology, and on Professor E. B. Poulton, Hope professor of zoology in the University of Oxford.

THE University of Grenoble at a special ceremony held on June 5 conferred the degree of *Docteur honoris cause* on Professor Douglas Johnson, of Columbia University, exchange professor in engineering and applied science to the French Universities, and on Professor Albert Sauveur, of Harvard University. In connection with the ceremonies, a reception at the home of Recteur Guy, a banquet tendered by the University Council and an automobile excursion in the French Alps were arranged in honor of the recipients.

THE Royal Sanitary Institute has elected the following sanitarians to be honorary fellows: Professor Léon Bernard, Institute of Hygiene in Paris; Dr. Carlos Chagas, of the National Health Department, Brazil; Surgeon-General Hugh S. Cummings, U. S. A. Public Health Service; Professor C. Eijkman, Utrecht; Professor J. J. Van Loghem, Amsterdam; Professor Th. Madsen, director of the State Serum Institute, Copenhagen; Professor Donato Ottolenghi, of the University of Bologna; Dr. W. H. Park, bacteriologist to New York City; M. Albert Thomas, director of the International Labor Office, Geneva, and Mr. O. Velghe, of the Department of Hygiene in the Belgian Ministry of the Interior.

DR. JOHANNES SCHMIDT, director of the physiological department of the Carlsberg Laboratory, Copenhagen, has been elected a corresponding member of the French Academy of Sciences.

SIR NAPIER SHAW, professor of meteorology in the Imperial College of Science and Technology, London, formerly director of the Meteorological Office, has been elected a foreign member of the Royal Swedish Academy of Science in respect of his "masterly researches in the domain of meteorology."

PROFESSOR WILLIAM H. HOBBS, head of the geology department of the University of Michigan, has had conferred upon him the decoration of a Knight of the Legion of Honor by the French government.

PROFESSOR MAX RUBNER, formerly professor of physiology at the University of Berlin, celebrated his seventieth birthday on June 2.

DR. BARTON WARREN EVERMANN, director of the museum of the California Academy of Sciences and of the Steinhart Aquarium, sailed on the Matson Line Steamer *Maui* on July 23, for Honolulu, where he will attend the Food Conservation Congress to be held in Honolulu from July 31 to August 14, under the auspices of the Pan-Pacific Union. Dr. Evermann is chairman of the Fisheries Section of the Union and will urge the necessity for an early international