

to future generations to stimulate them to future good deeds. Contributions to the fund are now in order and may be sent to the treasurer, Professor E. H. Farrington, University of Wisconsin, Madison, Wisconsin.

RECENT DEATHS

DR. JAMES W. GIDLEY, assistant curator of fossil mammals in the U. S. National Museum, died on September 26, at the age of sixty-five years.

DR. GEORGE THOMAS ELLIOT, emeritus professor of dermatology at Cornell University Medical School, died on September 14, aged seventy-five years.

DR. HARRY PHILLIPS DAVIS, vice-president and director of the Westinghouse Electric and Manufacturing Company and chairman of the National Broadcasting Company, died on September 10, at the age of sixty-three years.

DR. JOHN B. DEEVER, emeritus professor of surgery and formerly head of the department in the school of medicine of the University of Pennsylvania, died on September 25, in his seventy-sixth year.

ARTHUR KENDRICK, formerly associate professor of physics at the Rose Polytechnic Institute and president of the International Equipment Company, died on September 23, aged sixty-six years.

WILLIAM A. TITUS, assistant technical superintendent of the Western Electric plant at Chicago, died on September 19. He was fifty-one years old.

DR. WILLIAM A. EWING, well-known surgeon and past president of the Dayton Academy of Medicine,

died on September 17. Dr. Ewing was in his fifty-fifth year.

DR. ANDREWS A. CAIRNS, director of the Municipal Department of Health in Philadelphia, died on September 9, aged sixty-seven years.

DR. STEWART LEROY MCCURDY, organizer of the Pittsburgh Dental College, now the dental school at the University of Pittsburgh, died on September 8 at the age of 72. He had been an instructor in the school since 1896.

MR. DONALD FAIRFAX WHITING, an electrical engineer with the Fox Films, Inc., who was forty years of age, was killed on September 7 by falling from a tree.

DR. SAMUEL H. CHAPMAN, member of the advisory board of the department of archeology at the University of Pennsylvania, died on September 22, in his seventy-fifth year.

SIR WILLIAM J. R. SIMPSON, director of tropical hygiene at the Ross Institute at Putney, England, died on September 20. He was seventy-six years old.

MR. MATTHEW MONCRIEFF PATTISON MUIR, senior fellow of Gonville and Caius College, Cambridge, formerly praelector in chemistry at Caius College, died on September 2, aged eighty-two years.

MR. DAVID DAVIES, well-known English paleobotanist, died on August 15 at the age of sixty-one years.

MISS JOAN B. PROCTER, curator of reptiles at the London Zoological Gardens, died on September 20, after a long illness. She was thirty-four years old.

SCIENTIFIC EVENTS

THE INTERNATIONAL ILLUMINATION CONGRESS

THE International Illumination Congress opened on September 1, when Mr. C. C. Paterson, the president, and others prominently associated with illuminating engineering and the lighting industry were present at the reception bureau at London University in order to greet delegates from all countries. Although the original estimate of the attendance was in the neighborhood of 400, there were over 500 names on the official list when the congress opened. According to the *Electrical Review*, something like twenty different countries were represented.

The program in London from September 1 to 3 was mainly social. It included facilities for visiting the E. L. M. A. Lighting Service Bureau, the General Electric Company research laboratories at Wembley, the National Physical Laboratory, and other institu-

tions of special interest in connection with lighting, as well as places of national and historic interest.

The proceedings included a luncheon on September 1 at the Savoy Hotel, given by the Gas Light and Coke Company and the London electricity supply undertakings, at which the toast of "The International Illumination Congress" was proposed by Mr. George Lansbury, who, on behalf of H. M. Office of Works, had taken a very sympathetic interest in the work of the congress and the floodlighting arrangements. An address of welcome was also delivered in English, French and German by Lieutenant-Colonel Kenelm Edgecumbe, chairman of the general council of the congress, who presided, and M. A. Filliol, of Switzerland, honorable treasurer of the International Commission on Illumination replied in English and French on behalf of the foreign delegates.

Following the luncheon there came what was un-

doubtedly the chief item of the London entertainments, namely, a river tour starting from Waterloo Bridge at 2:30 P. M., visiting Greenwich and returning by the Tower of London and Westminster by 10:30 P. M. This trip afforded an excellent opportunity of seeing the floodlighted buildings, which were visible from the river, and of witnessing the performances of *H. M. S. President* off the Embankment, *H. M. S. Scout* in the Pool of London, and the illuminated fire-floats off Hungerford Bridge. From 10:30 P. M. onwards a motor tour for the purpose of viewing other floodlighting installations, not visible from the River Thames, including the display of floodlighting with gas in St. James' Park and the super-illumination of Whitehall, had been arranged.

During the evening of the second day of the congress a banquet was arranged at the Dorchester Hotel, London, when the toast of "The International Illumination Congress" was proposed by Sir Hugo Hirst, chairman of the General Electric Company, Ltd., supported by Mr. Henry Woodall, deputy governor of the Gas Light and Coke Co.; speeches were delivered by Professor E. C. Crittenden, of the United States; M. A. Filliol, of Switzerland, and Herr E. Wissmann, of Germany, on behalf of the foreign delegates. Following the banquet a motor tour of London's streets was planned for some of the guests.

Following the congress more technical questions will be dealt with during the International Commission sessions at the University of Cambridge. On September 3 the congress moved on from London to Glasgow, and in due course, Edinburgh, Buxton, Sheffield and Birmingham were visited, prior to the session of the International Commission on Illumination, which took place in Cambridge from September 13 to 19.

COMMITTEE APPOINTMENTS OF THE AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS

At the August meeting of the board of directors of the American Institute of Electrical Engineers, President Skinner announced the committee appointments for the administrative year beginning August 1, 1931. The chairmen of the general committees are as follows:

- Board of Examiners:* H. Goodwin, Jr., consulting engineer, Philadelphia, Pa.
Finance: C. E. Stephens, vice-president and northeastern district manager, Westinghouse Electric and Mfg. Company, New York, N. Y.
Publication: E. B. Meyer, vice-president, United Engineers and Constructors, Inc., Newark, N. J.
Meetings and Papers: W. H. Harrison, plant engineer, American Telephone and Telegraph Company, New York, N. Y.

- Sections:* Everett S. Lee, general engineering laboratory, General Electric Company, Schenectady, N. Y.
Membership: R. L. Kirk, assistant to the vice-president, Duquesne Light Company, Pittsburgh, Pa.
Law: W. S. Gorsuch, engineer of economics, Interborough Rapid Transit Company, New York, N. Y.
Coordination of Institute Activities: H. P. Charlesworth, vice-president, Bell Telephone Laboratories, New York, N. Y.
Student Branches: W. H. Timbie, professor of electrical engineering and industrial practice, Massachusetts Institute of Technology, Cambridge, Mass.
Headquarters: R. H. Tapscott, electrical engineer, New York Edison Company, New York, N. Y.
Public Policy: B. Gherardi, vice-president and chief engineer, American Telephone and Telegraph Company, New York, N. Y.
Standards: A. M. MacCutcheon, engineering vice-president, Reliance Electric and Engineering Company, Cleveland, Ohio.
Edison Medal: D. C. Jackson, head of the department of electrical engineering, Massachusetts Institute of Technology, Cambridge, Mass.
Lamme Medal: C. C. Chesney, honorary vice-president, Pittsfield Works, General Electric Company, Pittsfield, Mass.
Code of Principles of Professional Conduct: R. F. Schuchardt, chief electrical engineer, Commonwealth Edison Company, Chicago, Ill.
Award of Institute Prizes: W. H. Harrison, plant engineer, American Telephone and Telegraph Company, New York, N. Y.
Safety Codes: J. C. Forsyth, supervising engineer, New York Board of Fire Underwriters, New York, N. Y.
Columbia University Scholarships: W. I. Slichter, professor of electrical engineering, Columbia University, New York, N. Y.
Legislation Affecting the Engineering Profession: H. A. Kidder, Superintendent of Motive Power, Interborough Rapid Transit Company, New York, N. Y.
Economic Status of the Engineer: C. O. Bickelhaupt, assistant vice-president, American Telephone and Telegraph Company, New York, N. Y.
Advisory Committee to the Museum of Science and Industry in the City of New York: John Price Jackson, manager, department of personnel and statistics, Manhattan district, New York Edison Company, New York, N. Y.

WILD LIFE IN NATIONAL FORESTS

A CONTINUOUS yield of fish and game for the woods and streams in the national forests, with replenishment each season, like the repetition of field crops is the ideal of the U. S. Forest Service, according to the chief forester, Mr. R. Y. Stuart. Mr. Stuart states that the total production of fish and wild life of the country is inadequate to meet the ever-increasing demand for outdoor recreation and that the Forest Service aims to restore and develop recreational and fishing opportunities.