THE death on July 15 at the age of eighty-nine years is announced of John Joy Edson, treasurer of the National Geographic Society for the last thirty-four years.

Dr. John Jenks Thomas, emeritus professor of neurology at Tufts College Medical School, died on July 17 at the age of seventy-four years.

Dr. George Milton Linthicum, professor of colonic diseases at the University of Maryland, died on July 18 at the age of sixty-four years.

WILLIAM MULHOLLAND, chief engineer of the Los Angeles Water Board, known for his construction of the Owens River-Los Angeles Aqueduct and the water system the city built in the last twenty-five years, died on July 22. He was seventy-nine years old.

James McEvoy, geologist and mining engineer, died on July 19. He was seventy-three years old. Mr. McEvoy was for several years on the staff of the Geological Survey of Canada and was later geologist for the Crows' Nest Pass Coal Company at Fernie, B. C.

PROFESSOR FRIEDRICH AUGUST FERDINAND WENT, professor of botany at the University of Utrecht, died on July 26. He was seventy-two years old.

Dr. ALEXANDRE GUÉNIOT, of the French Academy of Medicine, died in Paris on July 16 in his one hundred and third year. He was elected to the Academy of Medicine in 1862. His one hundredth birthday in 1932 was observed with special ceremonies by the academy, and last November all academicians rose when he attended on his one hundred and second birthday.

#### SCIENTIFIC EVENTS

### THE LONDON MUSEUM OF PRACTICAL GEOLOGY

The new Museum of Practical Geology in Exhibition Road, South Kensington, London, was opened by the Duke of York on July 3 on the occasion of the centenary of the Geological Survey of Great Britain. The Duke was received by Mr. Ormsby-Gore, first commissioner of works, and Lord Rutherford, chairman of the Advisory Council, Department of Scientific and Industrial Research.

Mr. Ormsby-Gore said that the Geological Survey of Great Britain was the oldest national geological survey in the world. It was instituted for the purpose of preparing copies of the Ordnance Survey maps geologically colored so as to be of service to science and industry by providing an accurate representation of the geology of Great Britain. The Museum of Practical Geology had developed out of the collection by the survey of specimens of rocks, minerals and fossils, and was first opened to the public in 1841. It was soon found that the importance of the collection warranted the erection of a building designed to display the work of the survey and the application of geology to the arts and industry, and in the year of the Great Exhibition the building in Jermyn Street was opened by the Prince Consort.

During the period of more than 80 years' occupation of the old building the museum had expanded and become cramped by limitation of space. The structural condition of the building deteriorated, until in 1928 the Royal Commission on National Museums and Galleries described the condition as "quite deplorable and indeed dangerous." The new building was commenced in 1929 and was substantially completed in 1933, when it was required for the World Monetary and Economic Conference. The cost of the building

was some £220,000, and a lease of the Crown site of the old premises had been granted at a rent which considerably exceeded the interest on the capital sum expended on the new building.

The arrangement of the museum was in accordance with the best modern museum practice. The gallery or exhibition space, on three floors, had been treated with simplicity of form and finish in order that the interest of visitors might be concentrated on the exhibits. The maximum intensity of natural light had been secured and special consideration had been given to the provision of the most modern forms of artificial lighting. A top floor would be devoted solely to research by the staff of the survey and by students. The building had been designed by an architect on the staff of the Office of Works, Mr. J. H. Markham. The Duke of York made the dedicatory speech.

# THE MINNEAPOLIS MEETING OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

THE council of the American Association for the Advancement of Science at the recent Minneapolis meeting, a full account of which was given in the last issue of Science, adopted the following minute:

At the close of the third Minneapolis meeting of the American Association for the Advancement of Science, which is the ninety-sixth meeting of the association, the Council of the Association desires to acknowledge and place on record its indebtedness to the many institutions, organizations, groups and individuals that have aided so effectively in promoting the success of this meeting. Among these are: the regents, the president, the faculties and departments of the University of Minnesota; the Mayo Foundation and the Mayo Clinic, at Rochester; the Minnesota State Medical Association; the local committee

for this meeting and its associates, the officers and committees of the American Association and its associated societies; the Minneapolis Civic and Commerce Association; the press of Minneapolis and the various national press associations; and the general public of the City of Minneapolis.

President Coffman and Mrs. Coffman welcomed the men and women of science and their guests at a reception Tuesday evening in the splendid Northrop Auditorium. The evening general sessions, held in the Northrop Auditorium, were well attended, as were the many scientific and business sessions held in lecture rooms and laboratories at the university and at the Mayo Clinic in Roches-The Association is highly appreciative of the fine facilities of the University and of the Mayo Clinic, which were made available for this meeting. The symposium on Conservation, which was jointly sponsored by the University of Minnesota and the Association, was an outstanding feature of the week's program; without the aid of the University that symposium could not have been arranged. The chairman of the local committee, Dr. D. E. Minnich, and his associates were tireless in caring for the many details of the preparations for this Minneapolis meeting. Arrangements for the fine cooperation of the Minnesota State Medical Association, which met with the A. A. S. on this occasion, were due to Dr. E. A. Meyerding and his associates. To the Minneapolis Civic and Commerce Association and the secretary of its convention department, Mr. W. C. Walsh, the American Association and its associated societies are greatly indebted for valuable support and aid in making the meeting a success. Members of the local Press and local radio organizations were exceptionally effective in bringing the programs to the attention of the public and in arousing a pronounced general interest. Several national press associations cooperated cordially by sending out many accounts of scientific contributions that were presented at the many sessions. The local committee and officers of sections of the American Association for the Advancement of Science and of associated societies arranged many enjoyable and profitable field trips into the neighboring region, trips that constituted an important part of this summer meeting.

## CAMP CONFERENCE FOR BOYS BY THE STEVENS INSTITUTE OF TECHNOLOGY

THE fifth annual Camp Conference of the Stevens Institute of Technology for the vocational and collegiate guidance of boys of high-school age will be held at the Stevens Engineering Camp, Johnsonburg, New Jersey, from August 18 to August 31, inclusive.

Educators and engineers, including members of the faculties of six schools and colleges, will comprise the staff. The conference is planned to help the boys to decide, first, if they should go to college; second, in what type of college each is most likely to succeed, and third, for what kind of life work or profession he is best fitted.

The program includes a series of nineteen lectures

on engineering and the relation of the Engineering College to the Liberal Arts College; comprehensive psychological and aptitude tests given under the direction of Dr. Walter Van Dyke Bingham, director of the Personnel Research Federation and professor of psychology at Stevens, and Professor Johnson O'Connor, of Stevens. From three to four hours each day are devoted to field work in surveying in charge of Professor David L. Snader, professor of civil engineering at Stevens Institute.

Dr. Harvey N. Davis, president of Stevens Institute of Technology, has announced the schedule of visiting lecturers for the camp conference. Among those who will address the conference are: Joseph W. Barker, dean of the School of Engineering, Columbia University; Dexter S. Kimball, dean of the College of Engineering, Cornell University; Bruce M. Bigelow, director of admissions, Brown University; Charles H. Breed, head master of Blair Academy. A general survey of the work of engineering will be made in addresses by: John Johnson, director of research, United States Steel Corporation; Robert Ridgway, consulting engineer to the Port Authority on the Midtown Vehicular Tunnel; William H. Taylor, president of the Philadelphia Electric Company; R. F. Gagg, assistant chief engineer, Wright Aeronautical Corporation; A. R. Stevenson, assistant to the vice-president, General Electric Company; Roy V. Wright, past-president of the American Society of Mechanical Engineers, and others. The enrolment of the past four years, Dr. Davis said, has been 159 students, representing 52 private schools and 65 high schools.

# PROMOTIONS AT THE UNIVERSITY OF CALIFORNIA

Forty members of the faculty of the University of California at Berkeley and at Los Angeles will resume active duty in the autumn with higher academic rank or additional titles. Eight men have been raised to the rank of professor.

At Berkeley among the sciences the following promotions have been made: C. D. Shane from associate professor of astronomy to professor of astrophysics; J. B. deC. Saunders, assistant to associate professor of anatomy; T. D. Stewart, associate to full professor of chemistry; Barbara N. Armstrong, associate to full professor of law; J. B. Leighly, assistant to associate professor of geography; H. M. Jeffers, assistant to associate astronomer at Lick Observatory; H. L. Mason, instructor to assistant professor of botany; C. B. Morrey, Jr., instructor to assistant professor of mathematics.

At Los Angeles the following promotions were made: J. Kaplan, assistant to associate professor of physics; C. M. Zierer, assistant to associate professor