stitute of Mining and Metallurgical Engineers in Tuscaloosa, Ala., conferred with W. H. Monroe, of the Geological Survey, regarding investigations of the geology around Livingston, Ala., and Jackson, Miss., and inspected bentonite deposits in Monroe County, Miss.

For the fifteenth consecutive field season, geologic work was conducted by the Federal Survey in Colorado in cooperation with the Colorado Geological Survey and the Colorado Metal Mining Fund. The following projects were in progress this season: Geologic mapping, commenced in 1938 in the Alta and Palmyra Basins, was continued by John S. Vhay; field work on the geology and ore deposits of the Red Mountain area, Colo., has been concluded by W. S. Burbank; A. H. Koschmann continued his study of structure and ore deposits in the Cripple Creek mining district, and E. N. Goddard completed a study of gold deposits at Gold Hill.

Field work connected with the remapping of the Eureka mining district, central Nevada, has been terminated for this season by T. B. Nolan. During the summer, Mr. Nolan devoted approximately a month to study of tungsten districts in Nevada, California and Arizona; E. N. Goddard completed field work on the manganese deposits of the Philipsburg district, Montana; Charles F. Park continued field work on manganese deposits of the Olympic Peninsula, Washington. Mr. Park, assisted by Russell G. Wayland, also examined manganese deposits in the Butte district, Montana; F. G. Wells mapped chromium deposits in the Grants Pass and Kerby quadrangles, Oregon. He also studied the Pilliken chromium mine, in Eldorado County, Calif.; field work on the geology and mineral deposits of the Seven Devils mining district, western Idaho, conducted in cooperation with the Idaho Bureau of Mines and Geology, has been concluded by R. S. Cannon.

On the evening of November 6, Dr. J. B. Mertie, Jr., of the Alaskan Branch of the Geological Survey, delivered a lecture before the New York Academy of Sciences in the American Museum in New York City. Dr. Mertie, who has a background of many field seasons in Alaska, took for his title the "Geological Features of Alaska."

Glenn L. Parker, district engineer of the Tacoma, Washington, district since May 31, 1913, has recently been appointed chief hydraulic engineer of the Water Resources Branch.

S. K. Love, of the Water Resources Branch, has returned from Idaho, where he has been determining run-off and silt removal from areas believed to be representative of different types of vegetative and timber cover and of various grazing practices. The investigation is being conducted by the Geological Survey in cooperation with the Flood Coordinating Committee of the U. S. Department of Agriculture.

A comprehensive study of the surface- and ground-water resources of southeastern Florida was recently begun by the Geological Survey in cooperation with the cities of Miami, Miami Beach and Coral Gables, and Dade County. A field office has been established at Miami with William P. Cross in general charge. The surface-water investigations are under the general supervision of Donald S. Wallace, district engineer, Ocala, Florida, and the ground-water investigations under the general supervision of V. T. Stringfield.

AWARD OF THE EGLESTON MEDALS OF THE SCHOOL OF ENGINEERING OF COLUMBIA UNIVERSITY

TWELVE distinguished graduates of the School of Engineering of Columbia University were presented at a special convocation on November 27 with the medals for "distinguished engineering achievement" established this year by alumni in memory of Professor Thomas Egleston, who played the chief role in founding the school as the first School of Mines in the United States seventy-five years ago.

The medalists are:

Walter H. Aldridge, a member of the class of 1887, president of the Texas Gulf Sulphur Company.

Major Edwin H. Armstrong, '13, professor of electrical engineering at Columbia.

Marston T. Bogert, '94, professor emeritus of organic chemistry at Columbia.

Gano Dunn, '91, president of Cooper Union.

Arthur S. Dwight, '85, president of the Dwight and Lloyd Metallurgical Company, New York.

Henry Krumb, '98, New York, consulting engineer.

Irving Langmuir, '03, associate director of the General Electric Research Laboratory, Schenectady, N. Y.

Leon S. Moisseiff, '95, New York consulting engineer.

Robert Peele, '83, professor emeritus of mining at Columbia.

Sir Stephen J. Pigott, '03, managing director of the John Brown Company, Clydebank, Scotland.

Robert C. Stanley, '01, president of the International Nickel Company.

Arthur L. Walker, '83, New York consulting metallurgist.

The presentations were made by Dr. Nicholas Murray Butler, president of the university, in the rotunda of the Low Memorial Library, in connection with the anniversary celebration of the School of Engineering. Dr. William O. Hotchkiss, president of the Rensselaer Polytechnic Institute, spoke on "Seventy-five Years of Progress; Empirical Art to Technological Science," and Dr. Harvey N. Davis, president of the Stevens Institute of Technology, made an address entitled "Seventy-Five Years of Engineering Education."

In the future the Egleston Medal will be awarded annually to a single alumnus who has "distinguished himself either in the furtherance of his branch or the profession, in the development of processes or of technique, or in the application of engineering principles."

RECENT DEATHS AND MEMORIALS

PROFESSOR GEORGE ERLE BEGGS, chairman of the department of civil engineering at Princeton University and a member of the faculty for twenty-five years, died on November 23. He was fifty-six years old.