pleasure of a very successful and profitable excursion and conference. A similar excursion into the Delaware and Guadalupe mountains of Texas and New Mexico will be given probably in May.

The new Chemical and Metallurgical Laboratory of the United States Naval Station, Cavite, Philippine Islands, was officially opened on March 1, with Francis W. Glaze in charge. Although there had formerly been a laboratory at the Olongapo Station, this laboratory had been connected with the ordnance depot. This is the first time that this naval district has had a laboratory at the service of the district as a whole and operating under the supply department. The location is more or less ideal as far as light and ventilation are concerned. The building was an old, substantial one, with cement floors, and was well adapted for laboratory purposes.

ACCORDING to Museum News construction has begun on a \$900,000 unit of the new museum building for the University of Michigan, at Ann Arbor. It is expected that this unit, which is about one third of the entire structure as now planned, will be completed by January 10, 1928. The finished building will be in the form of an irregular rectangle, two sides of which are included in the first unit. A feature of the building is the separation of the exhibition and laboratory space in different wings. The laboratory wing extends east and west, most of the laboratories being arranged on the north side. The aquaria and storerooms are for the most part on the south side of this wing. The laboratories will be equipped in accordance with the best modern practice, for the teaching of science.

ONE of the largest private collections of ferns in the world, contained in the herbarium of Dr. E. D. Copeland, has been deposited in the herbarium of the University of California, through the efforts of Dean E. D. Merrill, of the College of Agriculture. The collection, comprising some 12,000 specimens of ferns, many of them from old collections and of great historical value, will be available for use and reference at the university. Dr. Copeland is spending several weeks in Berkeley classifying the specimens and getting the herbarium into useful shape.

UNIVERSITY AND EDUCATIONAL NOTES

The new chemistry building of the University of Richmond will be dedicated on April 11 during the spring meeting of the American Chemical Society in Richmond. Drs. Charles H. Herty and E. Emmet Reid will be the principal speakers at the ceremonies. After the dedication opportunity will be afforded everyone to inspect the new plant and the exhibition of industrial products to be displayed.

THE University of Rochester is perfecting plans for the construction of a new chemistry building. It will be three-story and basement, estimated to cost close to \$250,000, with equipment.

A NEW chemical engineering laboratory is to be built at the Iowa State College, Ames. The building, for which contracts have been let, will be 100 by 72 feet and will be devoted exclusively to teaching research work in chemical engineering.

Dr. James Kendall, professor of chemistry in New York University, has been appointed dean of the graduate school of the university, succeeding Dean Earle Brownell Babcock, who resigned recently after two years' leave of absence as European representative of the Carnegie Endowment for International Peace.

Dr. W. C. Bower, professor of electrical engineering at Northwestern University, has been appointed director of the school of engineering in the university.

MRS. THEODORE BOVERI, wife of the Italian biologist and organizer of the biological laboratory at Vassar College, has accepted the chair of biology at Albertus Magnus College, the new Catholic college for women in New Haven, and will come to this country next fall to organize the department.

Due to the vacancy caused by the recent death of Dr. Albert W. Smith, late head of the department of chemical engineering, President Charles S. Howe, of the Case School of Applied Science, has appointed Dr. William Reed Veazey, professor of physical chemistry, acting head of this department.

Dr. CHARLES A. DICKINSON has been appointed professor of psychology at the University of Maine.

Assistant Professor F. S. Nowlan, of the University of Manitoba, has been appointed professor of mathematics at the University of British Columbia.

M. Masson, professor of pathological anatomy at the University of Strasbourg, has been appointed to a position in the University of Montreal.

Professor von Bergmann, of Frankfort, has accepted a call to the University of Berlin to succeed Professor F. Kraus in the chair of internal medicine.

DISCUSSION AND CORRESPONDENCE HELIUM

A SUGGESTION in the use of helium for diving is that, on account of the cost of helium, the divers' atmosphere consisting of oxygen mixed with helium