

hold a joint meeting on Friday evening, March 10, at the Engineering Societies Building, 29 West 39th Street, on the subject of corrosion. The principal speakers will be Dr. Burton McCollum, Bureau of Standards, Washington, D. C., for the American Institute of Electrical Engineers and Professor William H. Walker, Massachusetts Institute of Technology, Boston, Mass., for the American Electrochemical Society.

UNIVERSITY AND EDUCATIONAL NEWS

THE \$1,800,000 of "University Building Bonds" voted by the people of California through approval of an initiative measure proposed by the alumni of the University of California, for additional building work on the campus at Berkeley, have been segregated by the regents of the university as follows: Benjamin Ide Wheeler Hall, a classroom building with a capacity of 3,500 students, its exterior to be of white granite, \$700,000; completion of the university library, of which the present portion was built at a cost of \$840,000, mostly defrayed by the bequest of Charles F. Doe, \$525,000; second unit of the group of agricultural buildings, \$350,000; first unit of a group of permanent buildings for chemistry, \$160,000; new unit for the heating and power plant, \$70,000; furnishings and equipment for the four structures first mentioned, \$134,000.

THE contract for the new \$60,000 chemistry building for Throop College of Technology was signed March 8, and the construction work was begun at once, the contract calling for the completion of the building in six months, which will be in time for the opening of the fall semester of 1916. This building is of reinforced concrete and hollow tile construction, and will consist of two stories and basement, and contain the research laboratories of Dr. Arthur A. Noyes, who will spend half of each year at Throop College, commencing next winter. The following appointments in the chemistry department for next year have recently been made, William N.

Lacey, Ph.D., University of California, instructor in inorganic and industrial chemistry; Mr. James H. Ellis, of the University of Chicago and Massachusetts Institute of Technology, as research associate in physical chemistry, and Ludwig Rosenstein, Ph.D., of the University of California, who will become professor in inorganic chemistry.

THE Committee on Agriculture of the Massachusetts legislature has the full appropriation of \$382,000 asked for new buildings this year by the Massachusetts Agricultural College.

MESSRS. COOLIDGE AND SHATTUCK, Boston, have been retained as architects for the new buildings of Lakeside Hospital and the medical school of Western Reserve University, and Mr. Abram Garfield, of Cleveland, for the new Babies' Hospital.

DISCUSSION AND CORRESPONDENCE MESOZOIC PATHOLOGY AND BACTERIOLOGY

PALEONTOLOGISTS have not yet fully realized the possible value of geological evidences of disease to students of medicine. This may be due to the recent development of pathology and bacteriology or it may be due to the fact that the paleontology of the fossil vertebrates, especially, is still in a formative state. It is a fact, however, that paleontologists occasionally see objects from the early geological strata which show evidences of pathological or bacteriological activity. It would be of great value to those interested in medical subjects to have these objects discussed, since it would be of undoubted value to an understanding of the origin of disease.

Few attempts, so far as I am aware, have been made to bring to the attention of pathologists the earliest evidences of the occurrence of disease, although in the literature of paleontology one often finds figures of fossil bones showing "exostosal growths." Broken ribs, fractured limb bones, and injured vertebræ, a part or all of which show evidences of pathogenic conditions, are not uncommon. I wish in this place to plead for the proper discussion