

Southeastern California," by L. F. Noble, G. R. Mansfield and others.

THE DEDICATION OF THE STERLING LABORATORY OF YALE UNIVERSITY

THE dedication of the new Sterling Chemical Laboratory of Yale University will occur on April 4, 1923, during the spring meeting of the American Chemical Society at New Haven. This arrangement has just been completed by national officers of the society and officials of the Yale Corporation.

The scientific meeting will be under the auspices of the New Haven and Connecticut Valley sections of the society. Professor Treat B. Johnson, of Yale University, is chairman of the executive committee in charge, chosen from members of the two sections.

The dedication ceremony, with probably 1,500 or 2,000 members of the American Chemical Society in attendance, as well as the Yale faculty and student body, will be impressive. The new building is one of the finest in the world and is built on an entirely new architectural principle. The main building is constructed on three sides of a square, three stories high and is in harmony with other buildings on the campus. In this building are class and lecture rooms, private laboratories and offices.

Inclosed in the square is a one-story, saw-tooth roof type of factory building, with movable partitions. This structure can be varied to suit the various needs of the teaching staff. It is constructed to give the maximum of light and air and is equipped so that it can be converted into several small workshops or one large shop, equal in size to a small commercial chemical plant.

The following are chairmen of the several committees for the meeting: Program, T. B. Johnson; Finance, J. S. Gravely; Dedication, John Johnston; Registration, Blair Saxton; Arrangement, A. J. Hill; Hotels and Transportation, Ralph Langley; Smoker, P. T. Walden; Reception and Entertainment, C. H. Matthewson; Publicity, W. T. Read; Ladies' Entertainment, Mrs. John Johnson. The Chi chapter of Alpha Chi Sigma is to have charge of the information service of the meeting.

THE JOSEPH SULLIVANT MEDAL

MR. BENJAMIN GARVER LAMME, chief engineer of the Westinghouse Electric and Manufacturing Company, has been nominated to be the first recipient of the Joseph Sullivant Medal of the Ohio State University. In October, 1920, on the occasion of the celebration of the fiftieth anniversary of the founding of the university, Dr. T. C. Mendenhall, a trustee and emeritus professor of physics of the university, presented a sum of money, the income of which is to be used for a gold medal to be known as the Joseph Sullivant Medal of the Ohio State University.

The conditions of the gift provide that this medal shall serve as a memorial of the eminent services in behalf of the university of Mr. Joseph Sullivant who, as a member of the first board of trustees, was influential in determining the character and future of the university. The medal is to be awarded once in five years in recognition of an admittedly notable achievement on the part of a son or daughter of the university, whether that achievement be in the form of an important invention, discovery or contribution to science, the practical solution of a significant engineering, economic or agricultural problem; or the production of a valuable, literary, artistic, historical, philosophical or other work.

Persons eligible to receive the medal shall be, in the order of preference, as follows: graduates of the university; non-graduates who have studied at the university not less than two years; members of the faculty who are not graduates of the university, who have served as such for at least ten years, when the work offered as entitling them to the award has been done during their connection with the institution.

From the list of nominations made by the faculties of the different colleges of the university, the graduate council selected three, *viz.*, George Wesley Bellows, artist; Benjamin Garver Lamme, chief engineer, Westinghouse Electric and Manufacturing Company; Herbert Osborn, research professor in the department of zoology and entomology, the Ohio State University.

The names of these three candidates were

then presented to a committee selected by the graduate council and composed of the following members: Chairman, Dr. Elihu Thompson, of West Lynn, Mass., electrical engineer; Mr. Arthur Fairbanks, director of the Museum of Fine Arts, Boston, Mass.; Dr. William Morton Wheeler, director of the Bussey Institution, Boston, Mass.

This committee, after making a thorough study of the achievements of the three candidates proposed by the graduate council, unanimously selected Mr. Benjamin Garver Lamme as the one who should receive the Joseph Sullivant Medal. The medal will be awarded to Mr. Lamme later in the year at a special meeting to be held in honor of the occasion.

INSTALLATION OF THE PRESIDENT OF LEHIGH UNIVERSITY

BEFORE an audience of delegates from other institutions, alumni and undergraduates of Lehigh University and friends of the university which crowded the Packer Memorial Chapel, Dr. Charles Russ Richards, former dean of the College of Engineering of the University of Illinois, was on October 14 inaugurated president of Lehigh University.

It was Founder's Day at Lehigh and on that day commemorating the founding of the university by Judge Asa Packer its presidents have been inaugurated. Dr. Henry R. Price, president of the board of trustees, presided. After the induction address by Bishop Ethelbert Talbot and the greetings from the alumni by Dr. Henry S. Drinker, president emeritus, and from the faculty by Professor John L. Stewart, Dr. Richards delivered an address which indicated his plans for Lehigh's future.

Dr. Richards outlined the influence on human history of discoveries and inventions. He made clear how the lack of scientific knowledge has retarded, sometimes for centuries, the utilization of known forces of nature. He traced the history of our present civilization and indicated the specific discoveries on which it rests. He outlined also the trend of education from the establishment of the University of Alexandria, and argued that industry and education must go hand in hand if we are to be saved in the future from the wasteful methods of the past.

Dr. Richards told his audience that Lehigh, for sixty years a teaching college, was to embark in the great work of engineering research when he stated, "While teaching is the obvious and apparently the chief function of a university, it should be its purpose to place scientific research in a position of equal importance with the work of instruction for the world must largely depend upon it to extend the boundaries of knowledge and to show its applications to the affairs of life."

Lehigh took this occasion to honor some of her distinguished alumni with doctor degrees. The list is as follows:

DOCTOR OF SCIENCE

William Bowie, C.E., '95, M.A., Sc.D., chief of the Division of Geodesy, U. S. Coast and Geodetic Survey.

Morris Llewellyn Cooke, M.E., '95, former commissioner of public works, Philadelphia.

Walter Savage Landis, Met.E., '02, M.S., '06, chief technologist American Cyanamid Company, New York City.

Harlan Sherman Miner, B.S., '88, Sc.D., chief chemist, Welsbach Light Company, Gloucester, N. J.

Harvey Harkness Stoek, B.S., '87, E.M., '88, Sc.D., head of the department of mining engineering, University of Illinois.

Richard Hawley Tucker, C.E., '79, astronomer, Lick Observatory, Mt. Hamilton, California.

DOCTOR OF LAWS

Manuel Victor Domenech, C.E., '88, former commissioner of the interior, Porto Rico.

Charles William Macfarlane, C.E., '76, Ph.D., economist and author, Philadelphia.

DOCTOR OF ENGINEERING

Henry Gerber Reist, M.E., '86, mechanical and electrical engineer, General Electric Company, Schenectady, N. Y.

After the inaugural ceremonies a luncheon was served to the guests of the university and later in the afternoon a reception and tea was given to President and Mrs. Richards in Drown Memorial Hall. In the evening the Lehigh Home Club gave a dinner to Dr. and Mrs. Richards in the new Hotel Bethlehem. The principal speakers at this dinner were President David Kinley, of the University of Illinois, and E. G. Grace (Lehigh '99), president of the Bethlehem Steel Corporation.