

gineer, New York, N. Y., for paper appearing in June, 1942, issue of *Civil Engineering* entitled "Evolution of Tremie-Placed Concrete Dry Docks."

The Daniel W. Mead Prize to Alfred C. Ingersoll, research engineer, The Linde Air Products Company, Tonawanda, N. Y., for the best paper submitted by a student on "Ethical Standards and How Best They Can Be Developed."

### THE AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS

THE national technical meeting of the American Institute of Electrical Engineers will be held in the Engineering Societies Building from January 25 to 29.

According to a statement made by Floyd A. Lewis, acting editor of *Electrical Engineering*, emphasis at this year's meeting will be on war problems. Several of the technical sessions and conferences will concern conservation of critical materials through more efficient utilization of such materials as are used on electrical systems. In addition to the twenty-one technical sessions, sub-sessions and conferences, there will be a general session on Wednesday morning, January 27, devoted to engineering man power in the war effort. Also at this session, which will be presided over by the president of the institute, H. S. Osborne of New York, the Alfred Noble Prize will be presented to George W. Dunlap.

Another feature of the meeting will be the presentation of three engineering awards at a special session held on Thursday evening. The Edison Medal, highest award of the institute, will be presented to Major Edwin H. Armstrong, professor of electrical engineering, Columbia University, who has contributed so much to radio. The John Fritz Medal, awarded jointly by a group of national engineering societies including the institute, will be presented to Dr. Willis R. Whitney, vice-president in charge of research of the General Electric Company, Schenectady, N. Y. The Hoover Medal, also a joint award, will be presented to Dr. Gerard Swope, president of the General Electric Company, New York, N. Y. Following the medal-presentation ceremonies, Dr. George C. Southworth, of the Bell Telephone Laboratories, will deliver an address entitled "Ultrahigh Frequencies." This should be of especial interest in view of

the wide application of ultrahigh frequencies or so-called "microwaves," in the present war.

The American Institute of Electrical Engineers has the largest membership of any of the leading national engineering societies, numbering 19,916; there are 72 local sections in major North American cities, and 124 student branches in engineering schools. The winter national technical meeting is one of three national and several regional meetings held each year for the purpose of reviewing and discussing important technical and related developments. Emphasis at all these meetings for the current year is on war problems. Registered attendance at recent winter meetings has exceeded 1,600, and there is every reason to believe that the attendance this year will be up to its usual standard.

### CANCELLATION OF THE ANNUAL MEETING OF THE AMERICAN PHYSIOLOGICAL SOCIETY

THE American Physiological Society has issued the following statement:

For the first time in the history of our society it has seemed wise to cancel the annual meeting. Action in this direction was first taken by the executive committee of the federation, which voted 11 to 2 in favor of cancellation of the meeting of the federation to be held in Cleveland from April 6 to 10. On referring this matter to the individual councils of the several societies, the action was ratified by a majority of each of the separate councils. Our own council further voted (5 to 2) not to hold an annual meeting independently of the federation.

The chief reasons given for this decision were (1) the difficulty of transportation and the request by Mr. Eastman, Coordinator of Defense Transportation, "that conventions should not be held unless they are related to the war effort." (2) The advice of the Science Advisory Committee of the National Resources Planning Board "that meetings not closely connected with the war effort should be postponed" and the suggestion "that some large associations may find it advantageous to organize their annual meeting in regional gatherings rather than in a single meeting in one place." (3) The difficulty of making our meeting a material contribution to the war effort because of (a) confidential nature of much if not most of the research work being carried on by our members, (b) preoccupation of potential speakers with other more essential war work, and (c) added teaching burdens in all our laboratories.

## SCIENTIFIC NOTES AND NEWS

DR. PERRIN H. LONG, professor of preventive medicine at the Johns Hopkins Medical School, has received the award of the Southern Medical Association for original work by one of its members. The award was made in recognition of his studies on the sulfonamides.

THE Octave Chanute Award of the Institute of Aeronautical Sciences has been made to A. Lewis MacClain, aircraft engine test pilot and engineer of the Pratt and Whitney Aircraft Division, of the United Aircraft Corporation, East Hartford, Conn., in recognition of the development of the engine torque