teaching centers: Lower East Side with New York University College of Medicine; Kips Bay-Yorkville with New York Hospital-Cornell University Medical College; East Harlem with New York Medical College and Flower Hospital, and Red Hook-Gowanus with Long Island College of Medicine.

Three additional new health centers are planned for completion this summer and fall, namely, the Corona Health Center in Queens, the Tremont Health Center and Borough Office Building in the Bronx and the Fort Greene Health Center and Borough Office Building in Brooklyn. Plans are also under way and funds have been provided in the budget of the Department of Health for a new health center and borough office building in Jamaica, Queens. When these units are completed, New York City will have fifteen new health center buildings in the five boroughs, or half the goal set for establishing a health center in each of the eity's thirty health center districts.

NOMINATIONS FOR OFFICERS OF THE AMERICAN SOCIETY OF MECHAN-ICAL ENGINEERS

NOMINATIONS for officers for 1941 of the American Society of Mechanical Engineers have been announced. O. A. Leutwiler, head of the department of mechanical engineering at the University of Illinois, is chairman of the National Nominating Committee, which held sessions during the semi-annual meeting of the society in New York City from June 17 to 20. Election will be held by letter ballot of the entire membership of 15,000, closing on September 24.

The nominees as presented by the committee are:

President, William A. Hanley, in charge of engineering, Eli Lilly and Company, Indianapolis.

Vice-presidents, Dean Samuel B. Earle, School of Engineering, Clemson Agricultural College, South Carolina; Frank H. Prouty, partner, Prouty Bros. Engineering Company, Denver; Edwin B. Ricketts, mechanical engineer, Consolidated Edison Company of New York, Inc.

Managers, Professor Huber O. Croft, head of the department of mechanical engineering, the State University of Iowa; Professor Paul B. Eaton, in charge of the department of mechanical engineering, Lafayette College; George E. Hulse, chief engineer, Safety Car Heating and Lighting Company, New Haven.

PROMOTIONS AND APPOINTMENTS AT THE ROCKEFELLER INSTITUTE FOR MEDICAL RESEARCH

THE Board of Scientific Directors of the Rocke-

feller Institute for Medical Research announces the following appointments and promotions on the scientific staff to take effect on or after July 1.

Promotions: Associate Member to Member. Dr. Duncan A. MacInnes, Dr. Richard E. Shope, Dr. Wendell M. Stanley.

Associate to Associate Member. Dr. Moses Kunitz, Dr. Alfred E. Mirsky.

Assistant to Associate. Dr. Douglas A. MacFadyen, Dr. William Trager.

Fellow to Assistant. Dr. Armin C. Braun, Dr. Malcolm S. Ferguson, Dr. Birdsey Renshaw, Dr. William C. Spring, Jr.

New Appointments: Assistants. Dr. Gail L. Miller, Dr. Howard A. Schneider, Dr. Armine T. Wilson.

Fellows. Dr. James A. Baker, Claude A. Knight, Jr., Dr. Kermit W. Kreitlow, Dr. Margaret R. McDonald, Dr. R. Walter Schlesinger.

The board also announces that Dr. Leonor Michaelis, who has reached the age of retirement, has been made member emeritus of the institute.

HONORARY DEGREES CONFERRED BY HARVARD UNIVERSITY

At the two hundred and eighty-ninth commencement on June 20 of Harvard University ten honorary degrees were conferred. Dr. James Bryant Conant, president of the university, read the citations. Those conferred in the sciences were as follows:

DOCTOR OF LAWS

Julian L. Coolidge, professor of mathematics, LL.D.— The first master of Lowell House, one of the founding fathers of a new era in collegiate education, magnanimous in his friendships, resolute in his labors.

DOCTOR OF SCIENCE

Alfred N. Richards, professor of pharmacology, University of Pennsylvania, D.S.—An ingenious experimenter with living animals, a learned student of the action of drugs in alleviating human suffering.

Thomas Barbour, director of the Harvard University Museum, D.S.—A born naturalist, who has extended our vision of the age-old world of animal life; a generous leader, an able director of a great museum.

Elliott P. Joslin, clinical professor of medicine, emeritus, D.S.—A pioneer in applying scientific knowledge to the treatment of diabetes; to his hospital have come a multitude of physicians eager to improve their skill.

SCIENTIFIC NOTES AND NEWS

MEMBERS of the new National Defense Research Committee instituted by President Roosevelt have been appointed as follows: Dr. Vannevar Bush, president of the Carnegie Institution of Washington, chairman; Dr. Frank B. Jewett, president of the National Academy of Sciences and president of the Bell Telephone Laboratories; Dr. Lyman J. Briggs, director of the National Bureau of Standards; Presi-