

*Resolved*, That the War Policy Committee of the American Institute of Physics, while conceding that there is room for improvement, nevertheless maintains that physics is well mobilized and is effectively working on the problems arising out of the war through such agencies as the Office of Scientific Research and Development; the laboratories of industry and of the various branches of the armed services and other government agencies; and in the laboratories and classrooms of our educational institutions where large numbers of personnel are being trained for war service; and be it further

*Resolved*, That the War Policy Committee of the American Institute of Physics regards the proposals now before Congress in the forms of Senate bill No. S. 702 and House bill No. H.R. 2100 as not well conceived to increase the productivity of physics in the war, but rather tending to disorganize and retard the effective work now being done.

#### PRESENTATION OF THE CHARLES FREDERICK CHANDLER MEDAL

THE Chandler Medal for distinguished service in science was presented on May 24 at Columbia University to Dr. Willard H. Dow, president and general manager of the Dow Chemical Company, Midland, Mich. The medal was awarded in recognition of "his dynamic and successful leadership in the American chemical industry. In addition to his accomplishment in expanding a chemical industry which depended upon Michigan salt brines, his daring enterprise in the direction of the extraction of bromine and of magnesium from sea water, the production of synthetic plastics and synthetic rubber has attracted world-wide attention." After the presentation Dr. Dow delivered the medal address, which was entitled "Rediscover the Rainbow."

Dr. Dow was born in Midland on January 4, 1897.

He was graduated from the University of Michigan with the degree of bachelor of science in chemical engineering in 1919. He received the honorary degree of doctor of science from the Michigan College of Mining and Technology in 1939 and the honorary degree of doctor of engineering from the University of Michigan in 1941.

His career as chemical engineer began in 1919 with the Dow Chemical Company. He became assistant general manager in 1926, and has been president and general manager since 1930. He is president of the Ethyl-Dow Chemical Company, which operates a plant for the recovery of bromine from the sea at Kure Beach near Wilmington, N. C. In addition he is president of the Midland Ammonia Company and of the Dow Chemical Company of Canada, Limited. He is a director of the American Chemical Society and a member of the Advisory Board of the Chicago Chemical Warfare Procurement District.

The Chandler Medal was established in 1910 in honor of Professor Charles Frederick Chandler, pioneer in industrial chemistry and a founder of the American Chemical Society. It is awarded annually from a special fund administered by the trustees of Columbia University. There have been nineteen previous recipients of the medal. The last award was made in 1942 to two brothers outstanding in chemical science, Dr. Robert R. Williams, chemical director of the Bell Telephone Laboratories of New York, and Professor Roger J. Williams, of the University of Texas.

Professor Arthur W. Thomas was chairman of the committee of award. Other members were Professors Leo H. Baekeland and Arthur W. Hixson.

## SCIENTIFIC NOTES AND NEWS

DR. J. MURRAY LUCK, secretary of the Pacific Division of the American Association for the Advancement of Science, telegraphs that the Corvallis, Oregon, meeting, which was to have been held from June 14 to 19, has been cancelled. He states that unanticipated difficulties in the arrangements for lecture rooms and meals necessitated this action. The transfer of the meeting to another institution did not prove feasible.

IN recognition of distinguished attainment and outstanding contribution to the advancement of cooperative research in fundamental geophysics, Dr. Oscar Edward Meinzer is the recipient of the fifth annual award of the William Bowie Medal by the American Geophysical Union.

AMONG the medals presented on May 19 by the National Institute of Social Sciences, a gold medal was given to Dr. Edwin G. Conklin, of Princeton University, president of the American Philosophical Society. The citation reads: "In recognition of your

distinguished service for the benefit of mankind through your fundamental contributions to science and education. Your lifelong studies and attainments in the fields of biology and zoology acclaim you among the truly great throughout the scientific world to-day."

THE Jacob F. Schoellkopf Medal for 1943 of the Western New York Section of the American Chemical Society has been presented to Raymond R. Ridgway, associate research director of the Norton Company, Chippewa, Ontario, in recognition of the development of boron carbide as an industrial abrasive.

THE Willard Gibbs medal, founded by William A. Converse, was presented on May 20 to Dr. Conrad Arnold Elvehjem, professor of biochemistry at the University of Wisconsin, by the Chicago Section of the American Chemical Society at a dinner meeting at the Medinah Club of Chicago. The medal is awarded annually in special recognition of "eminent work in and