of the American Society of Testing Materials, Transactions of the American Electrochemical Society, and many others that readily suggest themselves. Through the kindness of the duPont Company, of Wilmington, we have been able to locate the owners of a few of these desirable works, but as you can readily imagine they are very difficult to obtain. You will be happy to know that Dr. Ira Remsen has offered us his Gmelin-Kraut as a loan.

It has occurred to me that a notice placed in the Journal of Industrial and Engineering Chemistry and also in SCIENCE, explaining the needs of this laboratory, might bring forth loans of books we greatly desire. If the commanding officer, Edgewood Arsenal, concurs in this view, might I respectfully suggest that this notice be asked for, and that all communications in reference to the same be made to the commanding officer, Edgewood Arsenal?

Colonel Walker has approved the suggestion and has authorized the publication of the letter. He will be glad to receive books loaned to the laboratory and to return them without damage at the end of the war. In case of damage or loss involving any or all of the books the Edgewood Arsenal assumes liability up to 150 per cent. of the original price. The cost of packing and shipping the books to and from Edgewood Arsenal will be borne by the government.

## ENDOWMENT FOR ENGINEERING RESEARCH

AT a joint meeting of the trustees of the United Engineering Society with the Engineering Foundation Board in New York on October 7 announcement was made that Ambrose Swasey of Cleveland, Ohio, had given the Engineering Foundation an additional \$100,000 for endowment of engineering research.

Mr. Swasey, who is a past-president of the American Society of Mechanical Engineers, is well known as a designer and builder of large telescopes and other optical instruments and fine machine tools. In 1915 he gave \$200,000 for engineering research, so that the total endowment is now \$300,000. Mr. Swasey's original gift made possible the establishment of the Engineering Foundation by the United Engineering Society, representing the American Society of Civil Engineers, the American Institute of Mining Engineers, the American Society of Mechanical Engineers and the American Institute of Electrical Engineers. His gifts have been inspired by his conviction of the necessity for research in engineering science not only in connection with the war but for keeping the United States in the forefront of nations in industrial development. This latest gift is an expression of Mr. Swasey's appreciation of the war service which the United Engineering Society and the Engineering Foundation have rendered to the country.

## SCIENTIFIC NOTES AND NEWS

DR. VERANUS A. MOORE, head of the New York State Veterinary College at Cornell University, was elected president of the American Veterinary Medical Association at the annual meeting held recently in Philadelphia.

DR. A. E. KENNELLY, of Harvard University and the Massachusetts Institute of Technology, has recently returned from a trip overseas during the summer on special duty for the United States Army Signal Corps.

LIEUTENANT COLONEL WILLIAM H. WELCH, of the Johns Hopkins Medical School, now attached to the surgeon-general's staff at Washington, is recovering from an attack of influenza.

LIEUTENANT COLONEL THOMAS R. BOGGS, Baltimore, has been made chief medical consultant for the air service of the American Expeditionary Forces, attached to general headquarters.

CAPTAIN MADISON BENTLEY is now president of the Aviation Examining Board, examining aviation recruits from New England colleges.

CHARLES F. BROOKS has received leave of absence from Yale University where he was instructor in geography, in order to become an instructor in meteorology in the Signal Service.

MAJOR GENERAL WILLIAM C. GORGAS, who has now returned from his inspection trip to France, has received from Secretary Baker a letter, which has been made a part of his military record, expressing the appreciation