report at once to a local board for military duty and thus be inducted into the military service of the United States, immediately thereupon to be discharged from the National Army for the purpose of enlisting in the Enlisted Reserve Corps of the Medical Department. With every such request must be inclosed a copy of the order of the local board calling him to report for physical examination (Form 103), affidavit evidence of the status of the applicant as a medical student or interne and an engagement to enlist in the Enlisted Reserve Corps of the Medical Department.

Upon receipt of such application with the named inclosures the Surgeon General will forward the case to the Adjutant General with Thereupon the Adjuhis recommendations. tant General may issue an order to such interne or medical student to report to his local board for military duty on a specified date, in person or by mail or telegraph, as seems most desirable. This order may issue regardless of the person's order of liability for military service. From and after the date so specified such person shall be in the military service of the United States. He shall not be sent by the local board to a mobilization camp, but shall remain awaiting the orders of the Adjutant General of the Army. The Adjutant General may forthwith issue an order discharging such person from the military service for the convenience of the government.

Three official copies of the discharge order should be sent at once by the Adjutant General to the local board. Upon receipt of these orders the local board should enter the name of the man discharged on Form 164A and forward Form 164A, together with two of the certified copies of the order of discharge, to the mobilization camp to which it furnishes men. The authorities at the mobilization camp will make the necessary entries to complete Form 164A, and will thereupon give the local board credit on its net quota for one drafted man.

SCIENTIFIC MEN AND NATIONAL SERVICE

On August 15, the Editor of Science addressed the following letter to the Surgeon General of the Army:

I shall be under obligations to you if you are able to tell me what steps are being taken to make use in the medical service of the army of men who are conscripted who are not physicians but have scientific training that would enable them to render greater national service than by serving in the regular army. If you are willing to make a statement that could be printed in SCIENCE, it would assist many scientific men who are at present doubtful as to what they should do.

The following reply, dated August 29, has been received:

In reply to your communication of August 15 requesting information relating to drafted men who possess scientific training, I beg to advise you that the Sanitary Corps of the United States Army, attached to the Medical Department, will accept a number of selected men who are not physicians but who have attained professional standing in bacteriology, chemistry and the several branches of engineering pertaining to sanitation. The Corps was organized specially to secure the services of skilled sanitarians having experience in both practical field work as well as those specially qualified in the several scientific branches having a correlation to the sanitary sciences.

By order of the Surgeon General:

C. L. FURBUSH,

Major, Medical Reserve Corps,

United States Army

SCIENTIFIC NOTES AND NEWS

Professor Theodore Lyman, of the department of physics at Harvard University, has received from the War Department a commission as captain in the aviation department of the United States Signal Corps, and has been ordered to report for active service in France. Profesor Lyman has been since 1910 director of the Jefferson Physical Laboratory at Harvard.

Professor H. Gideon Wells, of the department of pathology of the University of Chicago, and head of the Otho S. A. Sprague Memorial Institute, has been appointed a member of the commission on behalf of the American Red Cross to go to Roumania for the purpose of investigating the conditions there and planning for Red Cross assistance in that field. He has been granted leave of absence by the trustees until January, 1918.