

honorary president for 1933-34. He was president of the American Conference of Pharmaceutical Faculties in 1902 and of the Wisconsin Pharmaceutical Association in 1930. The National Association of Boards of Pharmacy made him an honorary president for 1939-40. He was, furthermore, an honorary member of the Société d'Histoire de la Pharmacie and of the Deutsche Pharmazeutische Gesellschaft and a corresponding member of the Gesellschaft fuer Geschichte der Pharmazie. He was awarded the Ebert Prize twice, in 1887 and in 1900, and received the degree of Sc.D.h.c. from the University of Michigan in 1913 and the Remington Honor Medal in 1930. Finally, the American Institute of the History of Pharmacy, founded in 1941 on the initiative of Dr. A. H. Uhl in the spirit of Kremers and as an attempt to perpetuate the work and the ideals of this pioneer, made him its honorary president.

On July 6, 1892, Edward Kremers married Miss Laura Haase, of Milwaukee. Of their children three, two daughters and one son, are living, the son, Roland E. Kremers, working with the General Foods Corporation, Hoboken, New Jersey, and a well-known research chemist.

A man of highest merit and achievements as well as

of rare human qualities has left this world. In opening to his profession new ways to science and simultaneously giving to science a new group of adepts he not only has enriched but changed the world of his activities.

GEORGE URDANG

AMERICAN INSTITUTE OF THE
HISTORY OF PHARMACY

RECENT DEATHS

DR. RUDOLF SCHOENHEIMER, since 1933 assistant professor and since 1939 associate professor of biochemistry at Columbia University, died by suicide on September 11 at the age of forty-three years.

DR. ALLAN CAMERON FRASER, professor of plant breeding at Cornell University, died on September 17. He was fifty-one years old.

VELLORA M. FOSTER, a geologist in the U. S. Geological Survey assigned to ground-water investigations in Mississippi, died on September 2 at the age of thirty-seven years.

THE death is announced at the age of sixty-eight years of Dr. E. E. Maar, professor of the history of medicine in the University of Copenhagen.

SCIENTIFIC EVENTS

CHEMISTRY IN COLLEGE-GRADE DEFENSE TRAINING

CHEMISTRY is included in the new program of college-grade defense training of the U. S. Office of Education, which began on July 1. The new program, described in the *News Edition* of the American Chemical Society, called Engineering, Science and Management Defense Training (ESMDT), is successor to the Engineering Defense Training (EDT) of last year. Besides engineering and chemistry, it includes physics and production supervision (industrial management). The appropriation of \$17,500,000 for defense training was divided as follows: chemistry and production supervision, \$500,000 each; physics, \$100,000; engineering, \$16,400,000. Chemical engineering is included in engineering, and accordingly some types of chemical courses have been given under the old program, but it has not heretofore been possible to offer chemical courses that could not be classed under engineering—*e.g.*, the training of analysts.

Dr. Austin M. Patterson, who retired in June from administrative and teaching work in Antioch College, has been named senior specialist in chemistry education and becomes a member of the Washington staff. Professor Norris W. Rakestraw, of Brown University, has accepted appointment as a member of the National Advisory Committee to represent chemistry. Dr.

Irvin H. Solt, formerly of the University of New Hampshire, will handle physics; Victor S. Karabas, University of Pennsylvania, is consultant on business management. Dean Homer L. Dodge, of the University of Oklahoma, and Dean Clare E. Griffin, of the University of Michigan, have been appointed members of the National Advisory Committee to represent physics and production supervision.

Dean R. A. Seaton, of the Kansas State College, is director, and Dean George W. Case, of the University of New Hampshire, and Dean Harold M. Crothers, of the South Dakota State College, are the principal specialists in engineering education. Dean A. A. Potter, of Purdue University, is chairman of the National Advisory Committee.

The purpose of the defense training program is to provide, through various universities, colleges and technical schools, short practical courses of college grade to meet the shortage of trained persons in fields essential to the national defense. In most cases these are part-time courses, given in the evening and designed for in-service training, on or off campus, but pre-employment courses are also being given to persons wishing to prepare for a specific job. The Government pays the actual expense of the courses, including teachers' salaries, but the institution contributes its facilities.