

# The Puget Sound Chemist

Vol. III, No. 6

Bagley Hall, University of Washington, Seattle

October, 1941

Published by the Puget Sound Section of the American Chemical Society

□

## OCTOBER MEETING, - Presidential Tour.

Again we are favored with a visit from the president of the Society. Dr. Wm. Lloyd Evans will address the section on Monday, October 13, at 8 P.M. in Room 131 Bagley Hall, University of Washington campus. His subject will be "The Chemical Behavior of Reducing Sugars in Alkaline Solutions." Professor Evans, who is from Ohio State University, will refresh our memories on this important branch of carbohydrate behavior. Perhaps also he will give us information "on the less familiar aspects of carbohydrate chemistry" as he did in Atlantic City. The meeting is of course open to the public.

In addition to the address there will be a dinner honoring Dr. and Mrs. Evans. Details are given on the enclosed reply card. The secretary frequently gets calls preceding a dinner asking if it is all right for a member to bring his wife. Well, it is always appropriate; that is, to bring his own wife. The concentration of wives varies greatly from meeting to meeting and appears to be a complex function of a number of variables. However by a nomographic method it was determined that this is a particularly appropriate time to bring your wife to a good dinner to honor two charming easterners. Let us have your reservations.

## BAGLEY HALL MURALS.

Many members attending the October meeting will see for the first time the murals installed and dedicated in May in the foyer of Bagley Hall. They are the result of two years of planning and work by the Federal Arts Project of WPA.

The scientific touch will be noted in the unique medium. They are constructed of linoleum block mosaic. No attempt will be made here to describe their backgrounds.

## CHEMISTS IN NATIONAL DEFENSE.

The time is almost past that our lay friends speak accusingly of the part chemists play in devising new and deadlier horrors of gas and explosive warfare. The experience of this war has taught other lessons. There has been an acceptance of the nature of the chemical reactions in explosions as being a part of what goes on in war just as there is a general acceptance of the reactions that take place in the human engines and in mechanical engines during their participation in warfare. Accordingly attention has left the chemist and "war guilt" has been shifted to the mechanical excellence of machines and instruments and hence to the devisers of these.

It is an interesting and instructive contrast that physicists are now being commandeered for national defense in much the same way that chemists were in World War I, while chemists are not being called in the same proportion as in 1917-18. The pertinent question arises as to whether chemists are doing their part. The answer, known to all chemists, is that they are doing their part on all fronts of production, of guarding health and in 1001 spectacular and unspectacular ways. Secondly it might be said that the chemical side had already been met by the Chemical Warfare Service.

It is perhaps no exaggeration that preparation was more adequate in Chemical Warfare than in any other branch of the army due to the fact that the problems were attacked by an efficient research group. We can certainly say that the chemist is doing his part in the defense effort altho he is probably rather willingly leaving the limelight.

#### LABORATORIES AND PERSONALITIES.

The following personnel changes have come to the attention of the writers during the course of the summer:

Joseph L. Bigas has been transferred from San Francisco to the Seattle Laboratory of the American Can Co. Albert Cozza, in Pulp and Paper work in Port Angeles, is a new member. H. R. Erickson, formerly with N.W. Testing Lab, is now doing work in plastics for the Tower Co., Seattle. Bradford P. Geyer, who, as a graduate student addressed the Section on Cancer-producing Compounds and who received the Ph.D. degree in August, has joined the staff of the Shell Development Co., Emeryville, Cal.

Clinton M. Kelley, who taught at Western Washington College of Education last year, has gone to teach at Texas A. & M. College. Interesting sidelight is that Kelley makes the fourth U. of W. graduate to join that chemistry staff and all are there now. Gone to Texas University to teach chemical engineering is Dr. Kenneth A. Kobe. His successor at the University of Washington is Dr. Wells Moulton who, since he received his degree here, has been with the research and development staff of the Union Oil Co. Harris W. Magnusson, assistant technologist U. S. Fish and Wildlife Service, Seattle, is a new member of the Section.

Robert G. Paquette, after receiving the Ph. D. from the University in June, went as an instructor in mathematics at the Naval Academy, Annapolis. Irwin A. Pearl has joined the staff of the Pulp and Paper Institute, Appleton, Wis. Howard A. Strobel is a new Bremerton member. Kenneth C. Walker is another new member engaged in P. & P. work in Port Angeles. Hal B. Williams is now with the Carlisle Lumber Co., Seattle.

□

As required by the constitution, the nominating committee will report at the coming meeting. At that time, also, nominations from the floor are in order. Election is by mail ballots before the November meeting.

★ ★ ★  
★ ★  
★