

The Puget Sound Chemist

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JANUARY MEETING:

Subjects:

"APPLIED CHEMISTRY AND RESEARCH IN THE NORTHWEST", by Dean G. W. Gleeson, School of Engineering, Oregon State College, Corvallis, Oregon.

"FORMATION AND DESTRUCTION OF PAINT FILMS" (Movie)

Place: Room 140, Bagley Hall, University of Washington, Seattle, Washington.

Time: Dinner at 6:30 P.M.; Address at 8:00 P.M., TUESDAY, January 29, 1946.

Reservations: Dinner at the Chalet, corner of 15th Ave., N.E., and E. 42nd St.

Price - about \$1.50. Phone your reservations to ME. 0630, Local 439, not later than 5 P.M., Monday, January 28th.

For our January meeting, we are fortunate in being able to hear Dean Gleeson, Head of the Department of Chemical Engineering and Dean of Engineering at Oregon State College. Dean Gleeson was born in Oregon and received from Oregon State College the degree of B.S., M.S., and Chemical Engineer. His specialty fields are Unit operations, industrial processes, and metallurgy. Dean Gleeson was scheduled to take part in the Professional Training of Chemists and Chemical Engineers Symposium last fall at the Pacific Northwest Regional Meeting of the Chemical Society but at the last minute was forced to withdraw his paper because of urgent business elsewhere. We are glad to welcome a member of the Oregon Section to come to speak to us.

After Dean Gleeson's address, we shall have the opportunity to observe photographs of microstructure of paint films during formation and breakdown. Chemical reactions between metals and fatty acids and effects of these on the films will be portrayed. A polarized light study of stress effects is also included. The film is made available to us by courtesy of the Reichhold Chemical Company and was prepared under the direction of Dr. Wm. Krumbeur. Comments relative to the photographs will be made by Mr. Bob Black of the Reichhold Company and a member of the Puget Sound Section.

ELECTIONS

At the December meeting an unanimous ballot was cast in favor of those renominated by the Nominating Committee for officers of the Puget Sound Section for the year 1946. New officers and their Seattle phone numbers are: Chairman, Theodore S. Hodgins (SE. 2178); Vice-Chairman, Herbert R. Erickson (MA. 4443); Secretary-Treasurer, Joseph L. McCarthy (ME. 0630); Councillors - Victorian Sivertz (ME. 0630), Walter R. Gailey (EL. 7140), and George H. Cady (ME. 0630).

COMMITTEES

Formation of 1946 Committees is now underway and so far the following persons have agreed to serve:

A.C.S. Representatives in the Puget Sound Council of Engineering and Technical Societies: W. R. Moffitt (RA. 3700) and Richard P. Erwin (RA. 5421).

Puget Sound Chemist Editor: Fred Ambruster (MA. 3750) and may his catalyst aid him in getting sooner, more nearly accurate, and better copy than your retiring servant!

AND INCIDENTALLY -

Have you seen in the A.C.S. journals some of the papers presented at the Pacific Northwest Region Meeting last fall? We mean Dr. Ed. Lovell's IEC paper on Holocellulose, Dr. B.E. Christensen and colleagues on Quinoxalines in J.A.C.S., Drs. Wheeler, Farber, and Linsafelter on the Sessile Bubble in JACS? Congratulations, Gentlemen!

FORTHCOMING MEETINGS

FEBRUARY 19. CASTING ALUMINUM ALLOYS, Dr. Harry P. Evans, Boeing Aircraft Co.

NATIONAL ACS MEETING IN PUGET SOUND AREA - Is this a good idea?

P.S. The PSCTC Bulletin is now being forwarded to about 20 persons who have sent their 30 cents to the Secretary-Treasurer. If you wish to receive copies during 1946, this is the last call for this sum.