

THE COBLENTZ SOCIETY, INC.

Mailing #26

January 21, 1965

I. Dues Reminder

Just a reminder to those who have not yet paid their dues for 1965. Please make your \$2.00 check payable to the Coblentz Society, Inc., and send it to Dr. H. B. Kessler, c/o The Perkin-Elmer Corporation, Norwalk, Connecticut.

II. Election of New Members to the Board of Management

This year V. A. Fassel and L. E. Kuenzel retire from the Board of Management on completion of their terms of office. The following nominees have been selected by the Nominating Committee:

Professor Robert P. Bauman, Brooklyn Polytechnic Institute
Professor James Durig, University of South Carolina
Professor Nelson Fuson, Fisk University
Dr. Forrest S. (Jack) Mortimer, Shell Development Company.

Please vote for two on the enclosed ballot and mail promptly to Dr. H. B. Kessler. In accordance with the By-Laws, all ballots received before February 21 will be counted.

III. Coblentz Memorial Award

Drs. W. G. Fateley of Mellon Institute and R. G. Snyder of the Shell Development Company have been named joint winners of the Coblentz Memorial Prize for 1965, an award presented annually to an outstanding spectroscopist under 36 years of age.

Presentation of the award, which consists of a plaque and an honorarium, will be made during the Coblentz Memorial Symposium on Thursday, March 4, 1965, at the Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy. Following the presentations, both recipients will present papers on their current research.

Dr. Fateley, a native of Indiana, did his undergraduate work at Franklin College and pursued graduate studies at Northwestern University and Kansas State University, where he received his Ph.D. degree in 1955 under Dr. Ellis R. Lippincott. After post doctoral studies at The University of Maryland under Dr. Lippincott and at Minnesota under Prof. Bryce Crawford, Jr., he joined the Dow Chemical Company, James River Division, as head of their spectroscopy laboratory. He joined the staff of Mellon Institute in 1960, working with Dr. Foil Miller as Research Fellow, and later

Coblentz Memorial Award, cont'd.

becoming Assistant to the President of Mellon Institute. He has been active in professional societies, serving as Chairman of the Public Relations Committee of the Pittsburgh Section of the American Chemical Society, Chairman of the Spectroscopy Society of Pittsburgh in 1964, and Program Chairman of the 1965 Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy. He has published about 15 papers on topics in molecular spectroscopy and has several more pending. His recent special interest has been the far infrared region, with application to torsional vibrations of hindered rotors.

Dr. R. G. Snyder was born at Boise, Idaho on July 4, 1929. His academic work was done at Oregon State University and he received his Ph.D. degree in 1955 under Prof. J. D. Decius. After a year as Assistant Professor at The University of Minnesota, he joined the Shell Development Company and has since then concerned himself largely with studies of the vibrational spectra of molecules in the crystalline state. His work on the vibrational assignments and normal coordinate analysis of normal paraffin hydrocarbons is widely known. He has just returned from a year's stay at the Instituto di Chemica Industriale del Politecnico in Milan, Italy.

IV. Notice of Annual Meeting

The Annual Meeting of the Coblentz Society will be held at 8:00 p. m. on Thursday, March 4, at the Penn-Sheraton Hotel in Pittsburgh. Topics to be discussed will include the following:

1. National Bureau of Standards infrared spectral data project.
2. Publication of infrared spectra by ACS fundamental journals.
3. Status of the Coblentz Society Spectrum Collection program-- desirability of including more "commercial" materials in the collection.
4. Other topics of general interest to molecular spectroscopists.

Members with suggestions for action in areas where the Coblentz Society can be of help are urged to write or call the President, Dr. A. Lee Smith, Dow Corning Corporation, Midland, Michigan, or the Secretary of the Society, Dr. H. B. Kessler, so these items can be included on the agenda.