I. MINUTES OF COBLENTZ SOCIETY BOARD OF MANAGEMENT MEETING

Date: August 24, 1960, Meriden, New Hampshire

Attendance: President: R. A. Friedel
Members: J. C. Decius
D. Kendall
E. Lippincott
W. Potts
C. Smith

Past Members: Foil Miller
Norman Wright
Van Zandt Williams

Reports and Business:

W. Potts reported that the Coblentz Society-sponsored Symposium for the Pittsburgh Conference in March, 1961, would be a full day’s session honoring Dr. Coblentz and would consist of one-hour lectures by outstanding experts in the field. Tentative lineup of speakers includes Plyler, Thompson, Crawford, and Lord.

So that the Society could benefit from the experience of past presidents, it was agreed that the immediate past president should become a Board Member for the following year. Motion by W. Potts, seconded by Lippincott, approved by unanimous vote. Foil Miller was welcomed back to the Board.

Dr. Decius moved that we cooperate with the SAS by exchanging membership lists. This motion was taken as action on the earlier request, shelved in June, from SAS for a copy of the Coblentz Society membership list. Motion was seconded by Dr. Potts and unanimously approved.

A proposal for continuation of the Coblentz Society spectral collection program has been submitted by C. Smith to the Board members for study prior to the meeting. It was moved by Dr. Lippincott and seconded by Dr. Potts that the terms and suggestions in that proposal be used as a basis for a formal agreement between the Society and C. Smith. The motion was unanimously approved and Dr. Friedel planned to direct the Secretary to prepare an agreement.
Dr. Kendall reported that there has been no action on the proposal to publish Dr. Coblentz' works since the report in June.

Dr. Lippincott moved that any necessary change in the By-Laws be made to permit holding the annual meeting at Pittsburgh. The basis for this change is the several-fold larger attendance during the past few years at the Pittsburgh Conference Coblentz Discussion meeting than at Ohio State. The motion was seconded and unanimously approved.

An article published in the George Washington Law Review 28, March 1960, contained misleading statements about the capabilities of various chemical and spectroscopic methods of analysis. The field of applied infrared spectroscopy, in particular, was poorly represented. There was general agreement among the Board Members that we should take steps to correct any false impressions arising from the article and should, perhaps, render a more positive service by supplying an article to the journal that would contain the basic facts of significance in the application of infrared spectroscopy to patent matters. Dr. Friedel appointed the following committee to study the situation for a recommended course of action: Norman Wright, Chairman; Dave Kendall; Ellis Lippincott; Clara Smith.


II. SESSION IN HONOR OF WILLIAM W. COBLENTZ AT PITTSBURGH CONFERENCE SPONSORED BY THE COBLENTZ SOCIETY.

On Wednesday morning and afternoon, March 1, there will be sessions consisting of four invited papers. Dr. W. J. Potts, representing the Coblentz Society, cooperated with the Program Committee of the Pittsburgh Conference in arranging for these papers. The two speakers in the morning session will be: (1) Earle K. Plyler, "The Scientific Accomplishments of W. W. Coblentz," and (2) H. W. Thompson, "Some Factors Affecting the Frequencies and Intensities of Characteristic Vibrational Bands." Discussion, both volunteer and prepared, will follow. The two speakers in the afternoon will be: (3) Bryce Crawford, "Absolute Intensities," and (4) R. C. Lord, "The Vibrational Basis of Far Infrared Absorption by Molecules." Discussion will follow each paper. Foil A. Miller will preside.
These sessions are to be leisurely and thorough; the Gordon Conference atmosphere will prevail. We are fortunate in having this impressive array of talent.

This should be very good - don't miss it!

III. DISCUSSION MEETING TO BE HELD DURING PITTSBURGH CONFERENCE

Our customary Discussion Meeting will be held in Pittsburgh, Thursday evening, March 2, at 8:00 p.m., in one of the session rooms. A number of important matters are to be discussed, including the following:

a. Plans for Coblentz Society sponsorship of sessions on chemical infrared at future meetings. Moderator for this discussion will be Dr. W. J. Potts.

b. Changes in by-laws to permit changing the date of the Annual Meeting.


e. Board of Management Nominations. The Nomination Committee consists of Chairman, Velmar A. Fassel; Stanley A. Francis, Texas Company; and Freeman Bentley, Wright-Patterson Field. Members are requested to submit suggestions for nominations. Suggestions should be forwarded to Dr. Fassel, Iowa State University, Ames, Iowa.

IV. EXCHANGE OF MEMBERSHIP LISTS

An agreement to exchange membership lists with the Society of Applied Spectroscopy was made and carried out.
V. THE 87th BIRTHDAY OF DR. COBLENTZ

As a token of our esteem on his 87th birthday on November 20, Dr. Coblentz was sent a present. The following answer was received from him:

W. W. Coblentz
2737 Macomb Street, N.W.
Washington 8, D. C.

November 20, 1960

Dear Dr. Friedel:

Thank you for the two boxes of chrysanthemums you sent me in celebration of this my 87th birthday. It is a beautiful day of sunshine; and Dr. Plyler will take me out on a ride through Rock Creek Park, which is our usual way of visiting! He is recovering from a sinus infection; so I have not seen him for several weeks.

Again, thank you for the beautiful flowers; and

Best wishes,

(signed) W. W. Coblentz

VI. SOCIETY'S INFRARED QUANTITATIVE ANALYSIS DATA TO APPEAR IN SPECTROCHIMICA ACTA

The series on Infrared Quantitative Analysis Data will appear hereafter in Spectrochimica Acta rather than in Analytical Chemistry. For several years the Coblentz Society has sponsored the publication of this material in Analytical Chemistry, but recently the Editor of the journal informed the Society that he wished to discontinue it at the end of 1960. Arrangements have therefore been made to have the material published in Spectrochimica Acta in the future.

There will be no other alteration except this change in journals. As before, infrared spectroscopists are invited to submit quantitative methods to the Chairman of the Review Committee, Dr. A. L. Smith, Dow Corning, Midland, Michigan. The last Coblentz mailing (No. 16, November 10, 1960) gave considerable useful information for authors.
Dan Nicholson, the past Chairman of the Review Committee, has taken a new job and regrettably must resign. The appreciation of the Coblentz Society for his successful years in this worthy project are hereby extended to Dr. Nicholson.

The following letter was sent to Dr. Nicholson by our President, Dr. Friedel:

January 13, 1961

Dr. Dan Nicholson.
Humble Oil & Refining Company
Bay Town, Texas

Dear Dan:

On behalf of the management board and members of the Coblentz Society, we wish to express to you our sadness at your resigning as the Commissar of Analytical Methods. And at the same time we wish to express our heartfelt thanks to you for all of your past efforts. The success of your efforts and the worthiness of the project are unanimously acclaimed. The two principal objectives of this program are still as important today as they were at the beginning: 1, Availing other spectroscopists good analytical data; 2, Decreasing the number of articles which might otherwise be published.

Thanks again for your worthy efforts on behalf of infrared spectroscopy and the Coblentz Society. And the best of good luck in your new job.

Sincerely yours,

(signed) R. A. Friedel, President

VII. "INVESTIGATIONS OF INFRARED SPECTRA, PARTS 1-7"

We wish to thank those of you who ordered Dr. Coblentz' work, "Investigations of Infrared Spectra, Parts 1-7," for your patience. We appreciate your support of this project and regret that we did not receive sufficient orders (400) to publish this work at the $4.00 price originally offered. With approximately half the anticipated orders, we now have to decide whether to abandon this project or
publish the book at a higher price. This will be discussed at the forthcoming membership Discussion Meeting at Pittsburgh. If you placed your order through your Purchasing Department, would you please advise them of the status of this order.

VIII. MEMBERSHIP DUES

A reminder to those who have not yet paid their 1961 membership dues. Please send your checks to Raymond R. Sawyer, c/o The Perkin-Elmer Corporation, Norwalk, Connecticut. If they are put off, they may be forgotten.

Raymond R. Sawyer