

American Electrochemical Society

Meeting of the Board of Directors, April 27, 1922.

The Board of Directors met on Thursday, April 27, at the Emerson Hotel, Baltimore.

Present in person: President Smith (presiding), Secretary Fink, Messrs. Crosby, FitzGerald, Hering, Hinckley, Parmelee, Tone and R. E. Zimmerman, and by invitation F. A. Liddbury. Present by proxy: Messrs. Blough, Burgess, Coho, Dorr, Landis, Mathews, Salom, Saunders and Schluederberg.

The minutes of the previous meeting were approved as printed.

The following applicants were—

Elected to Membership.

- MARTHA EISEMAN, Student, Mass. Institute of Technology, Cambridge, Mass. Mailing address, Box 74, Woodmere, L. I., N. Y.
 ALEXANDER L. M. DINGEE, Student, Mass. Institute of Technology. Mailing address, 20 Clinton St., Cambridge, Mass.
 WALLACE L. HOWE, Student, Mass. Institute of Technology, Cambridge, Mass. Mailing address, 24 Irving St., Watertown, Mass.
 B. GEEKIE COBB, Electrometallurgical Engineer c/o Toronto Power Co., 12 Adelaide St., Toronto, Canada.
 PHELAN McSHANE, General Manager, The Central Mining Co. Mailing address, P. O. Box 447, Lisbon, O.
 A. F. ROBERTSON, Student, Mass. Institute of Technology, Cambridge, Mass. Mailing address, 79 Linden St., Everett, Mass.
 KENDALL L. PAGE, Student, Mass. Institute of Technology, Cambridge, Mass. Mailing address, 47 Larchmont St., Dorchester, Mass.
 ALBERT P. POWELL, Student, Mass. Institute of Technology, Cambridge, Mass. Mailing address, 530 Cambridge St., Allston, 34, Mass.
 JENS A. KJOLBERG, Supt., Bremanger Kaafstelskap. Mailing address, Svelgen, Norway.

The following bills were approved for payment:

Times Publishing Co.:

300 Copies By-Laws (Electrodeposition Division)	\$ 13.75	
1000 Envelopes, 2c Stamped, Printed	24.63	
2400 Envelopes "Program Enclosed"	10.75	
2600 Copies Program Booklets	61.00	
30 Copies March Minutes	7.85	
2400 Copies April Bulletin	29.00	
300 Letter Heads, Secretary	3.50	
2000 Copies Membership Campaign Booklet	41.25	
300 Labels, Gummed paper	1.60	
2400 Copies Post Cards, Printed for Bulletin	8.75	
3000 Application Blanks	19.25	
300 Copies Ballots (Electrothermic Division)	2.75	
Printing Card on 4500 Manilla Envelopes	5.25	
		\$ 229.33

Pennsylvania Typewriter Co.:

Repairs on Monarch Typewriter	\$ 17.50	
Repairs on L. C. Smith Typewriter	15.35	
		32.85

Franklin Photo Engraving House:

63 Engravings for Volume 41	251.04	
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F. A. J. FitzGerald:

Postage Expenses (Publication Committee)	16.03	
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A. D. Spillman:

Secretarial Appropriation	\$ 300.00	
Appropriation for mailing	250.00	
Office Expenses	21.52	
		571.52

Ware Bros. Company:

Total Bill of September 30, 1921	2,449.08	
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\$ 3,549.85

The Secretary reported as follows on the Cash situation of the Society:

Cash Balance, beginning April account.....\$ 4,147.31

RECEIPTS

Entrance Fees	\$ 50.00
Dues, 1922	435.00
Volumes, 1922	315.75
Back Dues, 1921.....	90.00
Volumes, 1921	45.00
Dues, 1920	5.00
Advance Dues, 1923.....	5.00
Sale of Publications.....	78.75
Sale of Membership Certificate.....	1.00
Subscription to Faraday Society Transactions.....	24.75
Interest on Fourth Liberty Loan.....	42.50
Interest, E. P. Wilbur Bank (March).....	9.11
Sale of Preprints.....	1.00

\$ 1,102.86

Total

\$ 5,250.17

EXPENDITURES

Bills as scheduled above..... 3,549.85

\$ 1,700.32

REFUND

Advance subscriptions to Index (1912-1922), Etc..... 64.00

Cash Balance, beginning May account.....\$ 1,636.32

Acting on a resolution submitted and signed by seventeen members of the Society, Dr. Carl Hering was unanimously elected to honorary membership. Dr. Hering is one of the founders of the Society and has served the Society in a most unselfish and generous way. He has ever carried at heart the welfare and best interests of our Society. He has contributed lavishly to our Transactions and is recognized as one of the foremost engineers of the world.

Mr. F. A. J. FitzGerald moved that a Set of Rules for Authors be drawn up. The motion was carried and Mr. FitzGerald requested to confer with the members of the Publication Committee and to submit a draught of such rules at one of the next Board Meetings.

The subject of a Prize Fund was discussed and Mr. Acheson Smith appointed a committee of one to investigate the proposition and to report back to the Board.

To further increase the income of the Society Dr. Fink suggested utilizing a part of the space in the Bulletin for advertising purposes. After considerable discussion, the motion was lost.

The place of the Fall Meeting was next considered. After reviewing the various proposals and invitations, Montreal was definitely decided upon and Mr. Tone was appointed a Committee of One to arrange for a suitable date. Mr. Tone later reported that September 21, 22 and 23 was found to be most convenient. The headquarters will be the Hotel Windsor. No definite place for the Spring meeting of 1923 was decided upon.

Through the personal efforts of President Smith the accounting firm, Miller, Franklin, Basset & Co., carefully audited the Society's accounts and submitted a detailed report. They also outlined a simple system of accounting which will place the books and records on a profit and loss basis. It was moved and unanimously seconded that a vote of thanks be extended to the firm. It was further moved that the system outlined by Miller, Franklin, Basset & Co., be rigidly adhered to hereafter.

A resolution to increase the membership dues to \$8.00 per annum, signed by fifteen members of the Society, was presented and

It was moved and carried to submit the question to the membership at large. A card will be enclosed with the next white Bulletin.

A communication was read from Dr. Allen Rogers, Secretary of the Society of Chemical Industry, American Section, requesting the American Electrochemical Society to submit to him the names of two chemists residing in the United States whom we consider worthy of the PERKIN MEDAL. It was suggested that the membership at large be asked for suggestions and that the substance of Dr. Rogers' letter be printed in the next white Bulletin.

The Committee on Ways and Means, H. B. Coho, Chairman, submitted a preliminary statement. Various suggestions were included for increasing the revenue of the Society and thereby enlarging its scope of usefulness.

In a letter directed to the Board, Mr. M. J. Fessler, of Poughkeepsie, urged the formation of an "Organic Electrochemistry Division." It was ordered to canvass the membership at large by mail to ascertain whether or not there are enough members interested in this subject to warrant the formation of a division. A blank post card will be mailed together with the next white Bulletin.

The Committee on Subjects for Future Symposiums, F. A. Lidbury, Chairman, reported the following subjects:

- (1) Conductivity of Electricity through Gases.
- (2) Uses of Steel and Iron Additions.
- (3) Endosmosis and Cataphoresis.
- (4) Electrolytic Iron.
- (5) What Electrochemistry has done for Radio Telegraphy and Telephony.

After due deliberation the Board decided upon subject No. 3 for the Fall meeting and asked Mr. Lidbury to confer with Dr. Bancroft and others and ascertain whether or not sufficient material is available for a session. Should this not be the case, it was decided to arrange for a symposium on the Conduction of Electricity through Gases. The Electrothermic Division reported that they were soliciting papers on "INDUSTRIAL HEATING" for the Montreal Meeting and on "THE PRODUCTION AND APPLICATION OF THE RARER METALS" for the Spring 1923 meeting. The Electrodeposition Division reported that they would cooperate with Mr. Lidbury in ascertaining whether or not the subject of Endosmosis could be launched for the Montreal Meeting; for the Spring Meeting, 1923, the subject "ELECTRODE POTENTIAL" had been selected.

Adjourned.

COLIN G. FINK,
Secretary.

American Electrochemical Society

Next Meeting of the Board of Directors, May 26, 1922.

The next meeting of the Board of Directors will be held in the office of Mr. H. B. Coho, 17 W. 46th Street, New York City, on Friday, May 26, 1922, at 2 p.m. (Daylight Saving Time.)

Action will then be taken on the following—

Applications for Membership.

- HAROLD D. STANLEY, Student, Mass. Inst. of Technology, Cambridge, Mass. Mailing address, 27 Hillside Ave., Swampscott, Mass.
References: H. M. Goodwin, M. deK. Thompson.
- U. C. TAINTON, Metallurgist, Rand Mines, Ltd., Johannesburg, So. Africa. Mailing address, care of F. L. Bosqui, 342 Madison Ave., New York City.
References: J. M. Pring, C. A. Hansen.
- O. B. COLDWELL, Vice-President, Portland Railway Light & Power Co., Portland, Ore. Mailing address, 602 Electric Bldg.
References: S. M. Kennedy, A. S. McAllister, D. B. Rushmore.
- MAX A. ULBRICH, Student, Mass. Institute of Technology, Cambridge, Mass. Mailing address, 2 Tupelo St., Roxbury, Mass.
References: H. M. Goodwin, M. deK. Thompson.
- OLE I. VOLD, Student, Mass. Institute of Technology, Cambridge, Mass. Mailing address, 621 Commonwealth Ave., Boston 17, Mass.
References: H. M. Goodwin, M. deK. Thompson.
- S. KEIMATSU, The Central Laboratory, S. M. R. Co., Dairen, China.
References: J. Kato, T. Kimura, T. Ohmura.
- N. E. ZADOWSKI, Supt., Bluestone Inc. Light Co. Mailing address, 1717 Perrysville Ave., N.S. Pittsburgh, Pa.
References: S. E. Hedden, Walter Fraysie.
- ERNEST A. VUILLEUMIER, Head of Dept. of Chemistry, Dickenson College, Carlisle, Pa.
References: H. S. Lukens, Wm. Blum.
- H. M. McCORT, Assistant to Mr. F. D. S. Robertson. Mailing address, B. 6 Athelma Apts., 78 Grosvenor St., Toronto, Canada.
References: F. D. S. Robertson, Neil Neville.
- ALFRED F. WOELFEL, Instructor, Penna. State College. Mailing address, 105 E. Fairmount Ave., State College, Pa.
References: A. W. Demmler, J. Isenberg.
- ARVID E. ANDERSON, Analytical Chemist, U. S. Bureau of Mines. Mailing address, 801 E. 5th St., Tucson, Ariz.
References: C. E. Williams, C. E. Sims.
- R. EUGENE DOWNING, Student, Mass. Institute of Technology. Mailing address, M. I. T. Dormitory, Cambridge 39, Mass.
References: H. M. Goodwin, M. deK. Thompson.
- IAN H. PARSONS, Students, Mass. Institute of Technology, Cambridge, Mass. Mailing address, 3 Ivy Street, Boston 17, Mass.
References: W. G. Horsch, T. P. Campbell.
- HENRY J. PIERCE, President, Washington Irrigation & Development Co. Mailing address, 905 White Bldg., Seattle, Wash.
References: W. S. Landis, H. S. Drinker.

JOHN S. SPEER, President and General Manager, Speer Carbon Co. Mailing address, St. Marys, Pa.
References: W. E. Moore, C. B. Gibson.

FRANK J. VOSBURGH, Sales Engineer, National Carbon Co., Inc., 30 E. 42nd St., New York City.
References: Acheson Smith, F. J. Tone.

F. A. ALLNER, General Supt. and Elec. Engr., Baltimore Electro Alloys Co. Mailing address, Lexington Bldg., Baltimore, Md.
References: R. H. Tillman, I. R. F. Kenway, A. L. Browne.

JULIUS C. WARNER, Instructor, Indiana University. Mailing address, 731 E. University St., Bloomington, Ind.
References: O. W. Brown, F. C. Mathers.

O. J. SIZELOVE, Foreman Electro Plater, Elite Novelty Co. Mailing address, 959 Chancellor Ave., Irvington, N. J.
References: G. B. Hogaboom, Philip Sievering.

B. M. LARSEN, Research Fellow, U. S. Bureau of Mines & College of Mines, Univ. of Washington. Mailing address, 5011 17th Ave., N.E. Seattle, Wash.
References: C. E. Sims, John H. Alden.

W. E. CAHILL, Metallurgist and Foundry Supt., A. T. G. M. Co. Mailing address, P.O. Box 268, Treadwell, Alaska.
References: L. H. Metzgar, P. R. Bradley, F. W. Bradley.

GEORGE F. HOLMQUIST, Engineer, Bristol Brass Corp. Mailing address, 285 Main St., Bristol, Conn.
References: John A. King, F. J. Tone.

R. A. BULL, Research Director, Electric Steel Founders' Research Group. Mailing address, 639 Diversey Parkway, Chicago, Ill.
References: Bradley Stoughton, G. H. Clamer.

JOHN McLEISH, Director, Mines Branch, Dept. of Mines, Ottawa, Canada.
References: F. J. Hambley, H. R. Carveth.

PAUL F. WEHMER, Chemist, Electrical Testing Labs., 80th St. and East End Ave., New York City.
References: C. H. Sharp, C. J. Thatcher.

Any objections to the election of any of these applicants should be communicated at once to the Secretary.