



## **Minutes of the Annual Business Meeting of The Electrochemical Society**

**May 30, 2023/2:00 pm EDT  
Hynes Convention Center  
Boston, Massachusetts, USA**

The annual business meeting was called to order by President Turgut Gür. The secretary confirmed that a quorum was achieved as there were more than fifty members in attendance.

### **APPROVAL OF MINUTES OF THE PREVIOUS MEETING**

President Gür introduced ECS Secretary, Marca Doeff, for approval of the 2022 ASBM minutes. The secretary advised that the minutes of the last meeting were available on the ECS website. She then called for a motion to approve the minutes of the Annual Business Meeting held in Vancouver, BC, Canada on May 28, 2022.

**ACTION:** It was moved and seconded that the minutes of the Annual Business Meeting held on May 28, 2022, be approved. **The motion passed.**

### **REPORT OF THE SECRETARY – MARCA DOEFF**

Secretary Doeff reported in the following areas.

*Results of the 2023 Society Election:* The secretary announced the results of the election for the offices of President and 3rd Vice President. The new President is Gerardine Botte of Texas Tech University. The new 3rd Vice President is Francis D'Souza of University of North Texas.

*2022 Meetings:* 2022 saw our return to in-person meetings. We welcomed more than 4,780 meeting attendees to the two biannual meetings in 2022. Among the 93 symposia, the Society received roughly 5,150 abstracts from 131 countries. The symposia funding program that supports invited speakers to attend ECS meetings awarded over \$258,000 in speaker support. This program, along with the continued engagement of our volunteer leaders and corporate partners, help drive the success of our biannual meeting program.

*ECS-sponsored conferences:* a list of the conferences that ECS will sponsor in 2023 was displayed. The Society's sponsorship of these meetings ranges from promotion of the event and, in many cases, ECS provides financial support and travel grants to student poster award winners that they can use to present their work at future ECS meetings.

*Future meetings:* A list of the dates and locations for upcoming ECS biannual meetings was displayed. The 244th ECS meeting will take place in Gothenburg, Sweden in the fall of 2023. The 245th ECS Meeting will be held in San Francisco, CA, in the spring of 2024, and we will once again host our PRiME meeting with ECS-J and K-ECS in person, in the fall of 2024 in Honolulu, Hawaii.

*Individual Membership:* As with many organizations like ECS, the COVID-19 pandemic caused a drop in membership. But with our emergence from COVID, ECS membership has begun to

rebound strongly, up over 20% in the last year. Currently, ECS has roughly 7,500 individual members. Over one-third of ECS members are now students and early career researchers. This is an increase over the past several years and has helped to increase the number of student chapters world-wide to 123 – with 8 new chapters seeking approval at the Board meeting.

*Education Programs:* ECS continues to provide funding to support research through education programs. This past year, we awarded:

- 5 ECS Toyota Young Investigator Fellowships, totaling \$250,000;
- 4 ECS Summer Fellowships, totaling \$20,000;
- Division Awarded over \$106,000 in biannual travel grants.

*Institutional Membership:* A complete list of institutional members was displayed. We now have over 50 institutional member organizations, the most ever in ECS history.

*Publications:*

ECS Journals received over 3,790 manuscript submissions. Of this, just over 2,000 journal articles were published and nearly 8 million articles and abstracts were downloaded in 2022. This is more than a 120% increase since moving to IOP in 2020.

Last year, we successfully launched two new journals: ECS Advances and ECS Sensors Plus. We published 2nd edition of Laque's Handbook of Marine Corrosion, edited by Dr. David Shifler, Office of Naval Research.

Impact factors continue to rise, with JES now at 4.386 and JSS, making another large leap year over year, is now at 2.483. Note that just two years ago the JSS impact factor was only 1.7.

Open access continues to be an important initiative of ECS. There 607 open access papers published in 2022 and 57% of all content downloaded in 2022 was OA.

## **REPORT OF THE TREASURER – Elizabeth Podlaha-Murphy**

Treasurer Podlaha-Murphy reported that ECS had revenues of \$6.6M in 2022. Most of the revenues (87%) came from 3 program areas: Publications (45%), Meetings (34%), and Membership (8%). The remaining revenue came from rental income (7%), and constituent programs, contributions, and grants (6%).

*Publications* – Publications revenues were \$3.03M, with about \$2.93M from Subscriptions/IOP Publishing.

*Meetings* – Meetings revenues were \$2.25M, with about \$950K generating from the Spring meeting in Vancouver and about \$1.3M from the Fall meeting in Atlanta.

Overall, our program revenue combined was only 0.34% under budget for the year.

Publications and Meetings are the main sources (66%) of expenses. Our program services expenses combined were only 0.85% under budget for the year.

For the year ended December 31, 2022, net assets decreased by ~\$3.1M. The decrease is a result of revenues of \$6.6M, which includes a realized loss from the investment portfolio of \$221K and interest & dividends of \$146K, against expenses of \$6.9M, and an unrealized

loss of \$2.8M. There were surpluses in Publications of \$879K, Membership of \$84K, Fundraising of \$73K, and Grants of \$30K. These surpluses were offset by deficits in Constituent Programs of \$106K, Meetings of \$171K, and Awards of \$276K as well as Support Services costs. The Real Estate LLC net income also resulted in a deficit of \$33K. Interest, dividends and realized gains on investments yielded a \$75K loss, due to realized losses of \$221K, augmented by interest and dividend income of \$146K. After subtracting unrealized losses of \$2.8M, the net investment loss for the year was ~\$2.9M. The financial activity for the year yielded a decrease in net assets of \$3.1M. 2022 brought difficulties much like the past couple of years, especially for investments, but we are grateful to say that, due to our strong assets and program revenues, we have had the ability to withstand the challenges of the past couple of years. In addition, our total revenues and total expenses, which exclude investment activity, are both within 2% of our budget for the year 2022. The treasurer concluded her report.

President Gür stated that there was no deferred or new business.

## **II. A LOOK AHEAD**

ECS Executive Director, Chris Jannuzzi provided an update of critical major new initiatives the Society is undertaking in the areas of membership and education, designed to grow our community and our reach, to meet critical needs at a critical time, and drive financial efficiency and expand, diversify revenue sources.

Vice President, Gerardine Botte, provided a look ahead for her presidency in the coming year. Her vision emphasizes the transformative power of electrochemical and solid-state sciences in addressing global challenges and shaping a more sustainable and technologically advanced future. It aligns with the idea that science and innovation can play a crucial role in creating positive change. The Society's role would be leveraging our meetings, publications, and programs to promote a broad range of technical domains demonstrating a commitment to advancing scientific knowledge and awareness. Her focus will be on efforts toward convergence research, preparing the future generations, data sharing, and the need to grow our global membership as an international society and explore programs that will benefit regions that are underrepresented in the Society.

Respectfully submitted,

Marca Doeff  
ECS Secretary