



ENGAGING ELECTROCHEMISTS

AN INTRODUCTION TO THE ELECTROCHEMICAL SOCIETY

ECS ORGANIZATION

- Founded in 1902, ECS is the world's premier technical society devoted to advancing the Electrochemical and Solid State Sciences
 - Roughly 8,000 members world-wide
 - Members in 85 countries

Become an ECS member
TODAY!



*Join one of the top global scientific societies
and access some of the best content,
meetings, and networks.*

>> Join Now!

www.electrochem.org/join

ECS Divisions & Sections



Battery (BATT)
Established 1947



Corrosion (CORR)
Established 1942



**Dielectric Science
and Technology (DS&T)**
Established 1945



Electrodeposition (ELDP)
Established 1922



**Electronics and
Photonics (EPD)**
Established 1931



**Energy
Technology (ETD)**
Established 1983



**High-Temperature
Energy, Materials, &
Processes (H-TEMP)**
Established 1921



**Industrial Electrochemistry
and Electrochemical
Engineering (IE&EE)**
Established 1943



**Luminescence and
Display Materials (LDM)**
Established 1982



**Nanocarbons
(NANO)**
Established 1993



**Organic and Biological
Electrochemistry (OBE)**
Established 1940



**Physical and Analytical
Electrochemistry (PAE)**
Established 1936



Sensor (SENS)
Established 1988

WORLD-RENOWNED JOURNALS

- Journal of the Electrochemical Society (JES)
- Journal of Solid State Science and Technology (JSS)
- ECS Sensors Plus (new in 2022)
- ECS Advances (new in 2022)



243rd ECS MEETING

with SOFC-XVIII

BOSTON, MA

May 28-June 2, 2023

**Abstract
submission deadline
EXTENDED:
DECEMBER 16**



**SUBMIT
NOW**



**Abstract
Submission
Due:**

APRIL
7

**SUBMIT
NOW**



244th ECS Meeting

GOTHENBURG • SWEDEN

October 8-12, 2023

SAVE THE DATE FOR FUTURE ECS MEETINGS



245th ECS Meeting
SAN FRANCISCO, CA
May 26-30, 2024
Marriot Marquis San Francisco

244th ECS Meeting
GOTHENBURG
SWEDEN
October 8-12, 2023
Swedish Exhibition & Congress Centre

PRIME 2024

PRiME 2024
Joint International Meeting
HONOLULU, HI
October 6-11, 2024
Hawaii Convention Center &
Hilton Hawaiian Village



ECS Membership = Connection

*Benefit from connecting
with your community*



ECS membership connects you to the electrochemical community:

- Facilitate your research and discovery through ECS meetings which convene scientists from around the world;
- Access professional support through your lifetime career;
- Open up mentorship opportunities across the stages of your career;
- Build relationships that nurture partnership, teamwork—and success!

Join ECS!

Visit electrochem.org/join



ECS MEMBERSHIP

Members receive unique benefits:

- Access to publish content in the ECS Digital Library on IOPscience
 - *Journal of the Electrochemical Society*
 - *Journal of Solid-State Science and Technology*
 - *ECS Electrochemistry Letters*
 - *ECS Solid-State Letters*
 - *ECS Transactions*
 - *Electrochemical and Solid State Letters*
 - *Interface*
 - *ECS Meeting Abstracts*
- Networking and career opportunities
- Opportunity to serve on volunteer committees
- Honors and Awards
- Member exclusive discounts:
 - 75% discount on open access article processing charge
 - 30% discount on meeting registration
 - Short Course & Professional Development discounts
- And many more benefits!

Membership to ECS is \$130



ECS — 2022 Institutional Members



ROBUST HONORS, AWARDS, AND RECOGNITION PROGRAMS

Each year, ECS provides its community with over \$100k in awards, grants, and fellowships

- Multiple society-level awards
- Dozens of division- and section-level awards
- Travel grants for students to attend ECS meetings
- Toyota Fellowship program which has provided over \$1.4M to our community since launching in 2015



The graphic features a background image of hands working on a laptop and documents. The ECS logo is in the top right. A dark blue banner reads "Honors & Awards Program" and a light blue banner below it reads "UPCOMING DEADLINES". A list of award types is on the right, and a green button with an information icon is at the bottom.

ECS

Honors & Awards Program

UPCOMING DEADLINES

- Society Awards
- Division Awards
- Section Awards
- Student Awards

[Click here for more information](#) 

ECS Toyota Young Investigator Fellowship

Call for Applications



The graphic features a background image of a hand holding a magnifying glass over a globe with various icons. The ECS and TOYOTA logos are in the top left. Text on the right describes the fellowship amount and availability. A dark blue banner at the bottom states the application deadline, and a green button with a calendar icon says "Apply now! >>".

ECS TOYOTA

At least one
\$50,000
fellowship is available annually.

Application Deadline:
January 31, 2022

Apply now! >> 

SERVICE AND SUPPORT FOR OUR COMMUNITY

- Educational opportunities through our short-course and webinar programs
- Career advancement and professional development through the world-wide ECS network of scientists and researchers
- Science Advocacy to help ensure that leaders around the world respect, seek, and implement policies and programs aligned with science and knowledge, not politics
- Resources to host local and regional events through our chapters and sections

ACCELERATE YOUR CAREER

Instructed by electrochemical and solid state science thought leaders!



241st ECS Meeting

SUNDAY, MAY 29, 2022

Basic Impedance Spectroscopy
Mark Orazem, University of Florida

Fundamentals of Electrochemistry:
Basic Theory and Kinetic Methods
James Noël, Western University

242nd ECS Meeting

SUNDAY, OCTOBER 9, 2022

Advanced Impedance Spectroscopy
Mark Orazem, University of Florida

Fundamentals of Electrochemistry:
Basic Theory and Thermodynamic Methods
Jamie Noël, Western University

Devices and Materials of Oxide Thin-Film Transistors
Hideo Hosono, Tokyo Institute of Technology
Michael Shur, Rensselaer Institute of Technology

THURSDAY, OCTOBER 13, 2022

Processes and Applications of Oxide Thin-Film Transistors
Jin Jang, Kyung Hee University
Yue Kuo, Texas A&M University

Mark your calendar
to attend a 2022 ECS
Meeting short course

Visit electrochem.org/short-courses to learn more!

ECS STUDENT PROGRAMS

Biannual Meeting Travel Grants

Many ECS divisions and sections offer funding to undergraduates, graduate students, postdocs, and young professionals that are presenting research at ECS biannual meetings.

Visit
www.electrochem.org/travel-grants
to learn more!



Summer Fellowships

Apply for a \$5,000 summer fellowship with ECS! The annual deadline for applications is January 15.

Review candidate qualifications at
www.electrochem.org/summer-fellowships.

Student Chapters

There are more than 110 student chapters worldwide. ECS offers funding to support chapter events!

Find the guidelines
for starting a student chapter at
www.electrochem.org/student-center.



Make the Connection

The ECS Career Center gives students the opportunity to advance their job search with various career services.

More information at
<https://jobs.electrochem.org>.



Enhance Your Resume

ECS equips our student members to be successful when starting their careers. The professional development workshops provide attendees with skills not often learned in the classroom.



View offerings on
www.electrochem.org/education.

Awarded Student Membership

Our divisions offer memberships to full-time students. You can re-apply to receive an awarded student membership for up to four years!

Student Chapter Membership

Apply for a student membership for those involved in active ECS student chapters. You must apply or re-apply each year for a student chapter membership.

Check out www.electrochem.org/student-center for qualifications!

Interested
in starting
a student
chapter?

ECS Student Chapters

ECS Student Chapter program continues to expand as students around the world join ECS's global community. There are now more than 110 student chapters around the globe!

ECS Student Chapter membership provides many benefits, including:

- Complimentary student chapter membership for students engaged with active student chapters;
- Engaging with students and peers;
- Organizing technical meeting programs and scholarly activities and up to \$1,000 in support funding for chapter-related activities;
- Networking with the international ECS community;
- Accessing career resources;
- Adding impressive extracurricular activities to resumes.

Visit the ECS Student Center to learn more:
www.electrochem.org/student-center

Email education@electrochem.org with questions.



THANK YOU

SEND QUESTIONS TO:



SHANNON.REED@ELECTROCHEM.ORG



ELECTROCHEM.ORG