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The chapter hosted “Interviewing Tips and Tricks: Making Good Impressions during Your Interview,” a professional development seminar presented by **Laura Papcum**, Case Western Reserve University Career Center.

predictive models to enhance energy storage performance. This work supports scalable, long-lasting grid energy storage solutions.

Continuing our commitment to honoring past scholars’ contributions, we were privileged to welcome Professor Emeritus **Alfred B. Anderson** as a special guest speaker. Prof. Anderson, whose work helped shape Case Western’s electrochemistry program, joined students and faculty in a moment of reflection and celebration of the campus’ scientific legacy. With a career dedicated to advancing the theoretical understanding of electrochemical systems and to mentoring generations of researchers, Prof. Anderson’s presence was



Celebrating the legacy of electrochemistry at Case Western Reserve University with guest speaker Professor Emeritus **Alfred B. Anderson** (second from left).

a powerful reminder of the longstanding tradition of excellence in electrochemical research at CWRU. His visit underscored the lasting impact of academic leadership and the importance of intergenerational dialog in the scientific community.

We hosted “Interviewing Tips and Tricks: Making Good Impressions during Your Interview,” a professional development seminar led by **Laura Papcum**, Associate Director for Employer Relations at the university’s Career Center. The seminar provided practical advice on identifying employer interest, navigating early interview stages, and researching companies using tools like LinkedIn, Glassdoor, and Handshake. Ms. Papcum shared real-world insights and tips for making a strong first impression. The event concluded with a Q&A session, reinforcing the chapter’s commitment to supporting students’ career readiness.

ECS Indian Institute of Technology Madras Student Chapter

The chapter co-organized the *International Conference on Energy Conversion and Storage (IECS 2025)*, January 27–29, 2025, at the Indian Institute of Technology Madras. The conference brought together more than 200 participants—experts, researchers, and students from around the world—to discuss sustainable energy conversion and storage technologies. The wide range of sessions included invited speakers, panel sessions, and technical talks on batteries, fuel cells, supercapacitors, green hydrogen, and new energy

materials. Distinguished speakers included Prof. **Venkataraman Thangadurai**, University of Calgary; Prof. **Yuki Nagao**, Japan Advanced Institute of Science and Technology; Dr. **Rohini Kitture**, Editor-in-Chief, *Small*; and Profs. **Chiyoung Park** and **Su-il In**, Daegu Gyeongbuk Institute of Science and Technology. Engaging talks were presented on solid state batteries, electrochemical systems, and next-generation energy materials.



Attendees at the International Conference on Energy Conversion and Storage (IECS 2025), co-organized by the ECS Indian Institute of Technology Madras Student Chapter.

The *Electrochemical Characterization Techniques Workshop* was a standout chapter event. Participants gained practical experience in major experimental techniques for the analysis of electrochemical systems. The workshop was particularly useful for students and early-career researchers, providing hands-on experience to supplement the conference's theoretical material. The chapter's active participation in organizing and conducting the workshop helped make the event successful.

The chapter collaborated with Christ University, Bengaluru, on the workshop *Electrochemical Energy Systems: From Fundamentals to Fabrication*. Held March 7–8 at the Christ University campus, the skill development workshop attracted more than 120 enthusiastic participants from various institutions. Eminent speakers such as Dr. N. **Rajalakshmi**, formerly Centre for Fuel Cell Technology, International Advanced Research Centre for Powder Metallurgy and New Materials, and Prof. **Kothandaraman** Ramanujam, Indian Institute of Technology (IIT) Madras, delivered insightful lectures on the fundamentals of fuel cell technology and lithium-ion batteries. Designed to provide both theoretical grounding and exposure to recent advances, the program offered a classroom-style learning environment, equipping participants with essential concepts like capacity calculations, electrode material selection, and foundational electrochemistry, while presenting cutting-edge research in batteries, fuel cells, and supercapacitors. A notable highlight was the live demonstration of in situ X-ray diffraction (XRD) while doing charge-discharge of the battery using a Bruker system.

The chapter had the honor of co-organizing the first-ever *Small Sciences Symposium* in India at IIT Madras, in collaboration with Wiley's prestigious journals—*Small*, *Small Methods*, *Small Structures*, and *Small Science*. The inaugural two-day international event brought together leading researchers, students, and professionals



Students attend a demonstration of in situ XRD characterization organized by the ECS Indian Institute of Technology Madras Student Chapter.

from across India and abroad, with sessions focused on cutting-edge developments in nanomaterials, energy technologies, and biomedical innovations. Highlights included keynote lectures, panel discussions with journal editors, poster presentations, and the debut of the Indian *Small Young Innovator Award*. A key attraction was the hands-on electrochemistry workshop organized by ECS, where participants gained practical experience with technologies such as redox flow batteries, electrolyzers, zinc-ion cells, and electrochromic devices. This event was led by esteemed speakers who included Dr. **Sayan Bhattacharyya**, Indian Institute of Science Education and Research Kolkata; Dr. **Chun Chen Yang**, Ming Chi University of Technology; Prof. **Rajadurai Chandrasekar**, University of Hyderabad; and Dr.

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Participants and resource personnel gather for the *Small Sciences Symposium*, a collaboration between Wiley and the ECS Indian Institute of Technology Madras Student Chapter.