

Candidate Statement
Ricardo Salazar-González
Candidate for Chair Elect, ISE Division 5

I am standing for Chair Elect of Division 5 with a commitment to strengthening a collaborative, inclusive scientific community that advances electrochemistry in response to energy and environmental challenges. My research focuses on solar-driven electrochemical technologies for water treatment and resource recovery, connecting fundamental electrochemical processes with practical applications. Through international collaborations, graduate education, and academic leadership, I have developed a strong appreciation for the value of bringing together complementary expertise, perspectives, and generations of researchers.

If elected, I would pursue three priorities. First, I would promote scientific exchange across the Division's research areas and strengthen connections with other ISE Divisions, encouraging dialogue between fundamental research and technological applications. Second, I would support meaningful opportunities for early-career researchers through scientific visibility, mentoring, and active participation in Division activities. Third, I would work to broaden geographical participation, particularly by strengthening connections with researchers in Latin America and other underrepresented scientific communities. I would also encourage discussions on how we assess electrochemical technologies, giving attention to reproducibility, energy and resource efficiency, scalability, and environmental performance. These considerations can help our community translate scientific advances into credible solutions.

As Chair Elect, I would work closely with the Division leadership and members to build on existing strengths, listen to emerging needs, and support engaging symposia and collaborative initiatives. My aim is to help make Division 5 a welcoming forum where rigorous science, international cooperation, and the development of future electrochemists reinforce one another.