

Programme

Time	Event
9:30 - 10:00	REGISTRATION
10:00 - 10:05	Introduction and welcome
10:05 - 10:50	Keynote Speaker Fernando Arenas <i>An Excursion Through Organic Flow Batteries: Viologens, Anthraquinones, and Triphenylamines</i>
ORAL PRESENTATIONS	
10:50 - 11:10	Zia Ullah <i>Enhancing Brewery Wastewater Treatment through Anodic Effluent Recirculation in Photosynthetic Microbial Fuel Cells</i>
11:10 - 11:30	COFFEE BREAK AND POSTER SESSION
11:30 - 11:50	Sam Power <i>Stability-Driven Design of Anion Exchange Polyelectrolytes: A Bottom-Up Approach</i>
11:50 - 12:10	Saicharan Puramshetty <i>Two-Phase Flow Dynamics in Polymer Electrolyte Membrane Electrolyser Anode Flow Fields in Microgravity Conditions</i>
12:10 - 13:10	LUNCH AND POSTER SESSION
13:10 - 13:40	Guest Speaker Neeraj Kumar <i>Advanced 2D Energy Materials for Wearable Electrochemical Energy Storage</i>
ORAL PRESENTATIONS	
13:40 - 14:00	Faisal Mian Muhammad <i>Engineering composition and structure of binder-free MoS₂ anchored to carbon cloth for enhanced hydrogen evolution performance</i>
14:00 - 14:20	Yucheng Wang <i>Advanced Electrochemical System based on Pickering Emulsions/Foams for Sustainable Energy Storage and Chemistry</i>
14:20 - 14:40	Fozia Noreen <i>Ultrasound induced graft co-polymerisation of LDPE films for ion exchange membranes</i>
14:40 - 15:00	Venkateswara Gedela <i>Comprehensive Technoeconomic Analysis of eCOSAF: Decentralised CO₂-to-SAF Conversion for Industrial Decarbonisation</i>
15:00 - 15:30	COFFEE BREAK AND POSTER SESSION
15:30 - 15:50	Gaurav Dubey <i>Electrochemical grafting on carbon surfaces for dopamine sensing</i>
15:50 - 16:10	Nour Ali <i>The Impact of the Profound Electrochemical Analysis on Understanding the Liquid-phase Components, Solid-Liquid Interface Species and M:L Complex Formations Integrating the Electrochemical Analyses into Novel Studies in Energy Studies</i>
16:10 - 16:30	Hira Lal Soni <i>Electrochemical oxidation for valorisation of hydrothermal liquefaction aqueous waste</i>
16:30 - 17:00	Closing remarks, Awarding, Picture taking
17:00 - 17:30	Networking and drinks