

Time	Activity	Presenter	Title
Day 1: Wednesday 12.11.2025			
12.50-13.00	Welcome speech	Pekka Peljo, <i>Aalto University</i>	
13.00-14.00	Lecture	Prof. Kevin Lam, <i>Greenwich University</i>	Electrosynthesis
14.00-14.20	Oral Presentation	Chuyue Li, <i>Aalto University</i>	From Screening to Mechanistic Insights: Automated High-Throughput Electrochemistry for Redox Species Discovery
14.20-14.40	Oral Presentation	Sebastien Gauden, <i>Aix marseille université</i>	Design principles for the development of nitroxides posolytes for energy storage in aqueous redox flow batteries
14.40-15.00	Oral Presentation	Erlantz Villar, <i>KTH Royal Institute of Technology</i>	A Comprehensive Experimental Study on Hydrogen-Manganese Flow Batteries
15.00-15.20	Coffee Break Maukas		
15.20-15.40	Oral Presentation	Eduardo Gonzalez Martinez, <i>Aalto University</i>	Do ideal CV peaks always reveal fast electrode kinetics? Exploring more complexities in flow battery electrolytes
15.40-16.00	Oral Presentation	Abdullah Sirat, <i>Aalto University</i>	Multiphysics Reactor Modeling of Charge and Mass Transfer in Redox-Mediated Flow Batteries
16.00-16.20	Oral Presentation	Sancia Morris, <i>Fraunhofer ICT</i>	Automated Potentio-Dynamic Electrochemical Characterisation for Redox Active Materials and Electrolytes in Half-Cell Systems for Flow Batteries
16.20-16.40	Oral Presentation	Roman Ischenko, <i>LRCS/UPJV</i>	Steric blocking of sulfur: a key to the reversible second oxidation of phenothiazine in neutral aqueous medium?
16.40-17.40	Networking		
18.30	Dinner FatLizard, Otaniemi		
Day 2: Thursday 13.11.2025			
9.00-10.00	Lecture	Robert Dryfe, <i>University of Manchester</i>	Biphasic Flow Batteries
10.00-10.20	Coffee break		

10.20-10.40	Oral Presentation	Vahid Abbasi, <i>Aalto University</i>	Using Galvani Potential Difference in Microemulsion-based Flow Batteries
10.40-11.00	Oral Presentation	Adam Bouz, <i>UCT Prague</i>	Predicting Solubility of Redox-Active Species in Microemulsion Redox Flow Batteries with the COSMO-SAC Approach
11.00-11.20	Oral Presentation	Darius Pakarinen, <i>KTH</i>	Towards pH Versatile, Imidazole-based Posolytes for Aqueous Organic Redox Flow Batteries
11.20-11.40	Oral Presentation	Mathias Lander Skavenborg, <i>University of Southern Denmark</i>	Iron Complexes as Charge Carriers in All Iron Redox Flow Batteries
11.40-12.00	Oral Presentation	Chanez Maouche, <i>Aalto University</i>	Aza-Anthraquinone Derivative as a High Stable Negolyte for Acidic Aqueous Organic Flow Batteries
12.00-13.00	Lunch Arvo, Café Kylteri (BIZ Lobby)		
13.00-14.00	Lecture	Maarten Rutgers, <i>BioZEN Batteries</i>	A <1cc flow battery test system for ~US\$500
14.00-15.00	Lecture	Kirk Smith, <i>Flow Battery Research Collective</i>	Designing an Open-Source Flow Battery Kit
15.00-15.20	Coffee break		
15.20-16.20	Lecture	Hugh O'Connor, <i>Queen's University Belfast</i>	Open Source Flow Batteries and Interlaboratory Replicability of Flow Battery Cell Testing
16.20-17.20	Workshop		
17.20-18.00	Oral Presentation	Carlo Caianiello, <i>KTH</i>	Toward the Next Generation of Organic Redox-Active Molecules for Aqueous Flow Batteries: A Journey through the Screening of New Moieties
19.00	Dinner Elite, Helsinki		
Day 3: Friday 14.11.2025			
9.00-10.00	Lab Tour		
10.00-10.20	Coffee break		
10.20-12.00	Poster session		

12.00-13.00	Lunch Arvo, Café Kylteri (BIZ lobby)		
13.00-14.00	Lecture	Pekka Peljo, <i>Aalto University</i>	Analyzing flow battery data
14.00	Closing speech	Pekka Peljo, <i>Aalto University</i>	Closing Ceremony
14.05	Coffee break		