

**MC 40 Understanding and tuning electrical characteristics of the interfaces in energy storage systems**

Friday, 6 September, morning

Chair: Carlos Costa, Senen Lanceros-Mendez

Room:

Hours	ID	Name	Type	Title
10h30		Leonard Deepak Francis	Invited	Understanding the structure of energy related materials employing advanced electron microscopic techniques
11h00	12777	David Esteves	Oral	Challenges and opportunities in scaling up lithium battery developments
11h15	15997	Manab Kundu	Oral	Nanostructured WS ₂ : advanced electrode materials for Sodium-ion batteries
11h30	13706	Liliana Fernandes	Oral	Unveiling Ionic Liquids: Molecular Dynamics in Electric Fields
11h45	13003	Carlos M. Costa	Oral	Broadband dielectric spectroscopy of UV curable polyurethane acrylated composites with ionic liquid-laden metal-organic framework for energy storage systems

Poster Session

Thursday, 5 September

ID	Name	Title
13908	Mireia Andonegi	Broadband dielectric spectroscopy evaluation of sustainable composites based on collagen with different contents of metal-organic framework and ionic liquid for energy storage systems
13815	Tiago Salgueiro	Reducing the Interfacial Resistance of NASICON solid electrolyte with Polyvinyl-based Wetting Agents
13277	Rafael Pinto	Electrical properties of printed solid polymer electrolytes for energy storage applications