

Friday Oct-12 Room – CCB – Pequeno Auditório – Level 0

8:30 – 9:05	<p>Plenary Lecture Molten Salts and Energy, <u>Marcelle Gaune Escard</u>, CNRS UMR 7343 – IUSTI, Polytech 'Marseille, France Chair: George Chen, UK and China</p>
9:05 – 9:30	<p>Invited Lecture Tuning Physicochemical Properties by Adding a Molecular Solvent to Ionic Liquid, <u>Mireille Turmine</u>, Sorbonne University, CNRS, France Chair: Eduardo Filipe, Portugal</p>
9:30 – 10:30	<p>Properties III Chairs: Andrea Mele, Italy, Fernando Caetano, UAberta, Portugal</p>
9:30 – 9:45	Crystallization of mixtures of ionic liquids and water: ordering of H ₂ O, <u>Annalisa Paolone</u> , Italy
9:45 – 10:00	Electrochemical evaluation of the corrosion performance of carbon and stainless steel in molten salts and high temperatures, <u>Fabiola Pineda</u> , Chile
10:00 – 10:15	Hydrophilic Bistriflimide-based Ionic Liquids, <u>José Esperança</u> , Portugal
10:15 – 10:30	Protic ionic liquids inside nanopores: self-assembly and decoupled proton motion, <u>Anna Martinelli</u> , Sweden
10:30 – 11:00	Coffee Break
11:00 – 11:25	<p>Invited Lecture Ion transport in ionic liquids, <u>Luís Varela</u>, University of Santiago de Compostela, Spain Chair: Agílio Pádua, France</p>
11:30 – 12:30	<p>Properties IV Chairs: Anna Martinelli, Sweden, Fernando Santos, Portugal</p>
11:30 – 11:45	Deep Eutectic Solvents: Similia Similibus Solvuntur?, <u>Stefan Zahn</u> , Germany
11:45 – 12:00	Anisotropic Diffusion of Pyrrolidinium Cations in PYR14TFSI-PEO-LiTFSI Ternary Systems: Insights from 1H Microimaging NMR and Molecular Dynamics, <u>Andrea Mele</u> , Italy
12:00 – 12:15	Determination of refractive index of ionic liquids and their mixtures with ammonia using a Mach-Zehnder interferometer, <u>Ronny Rives</u> , Spain
12:15 – 13:00	Closing Session