Symposium **Flash presentation - Room Zenit,**

Poster presentations, Thursday

s3-002 Mohsen Baghodrat, Giorgia Zampardi, Fabio La Mantia, Thermally Enhanced Performance of Copper Hexacyanoferrate as Cathode Material in Aqueous Zinc-Ion Batteries , **Abstract.**

s3-010 Masoud Foroutan Koudahi, Elzbieta Frackowiak, Electrochemical capacitors based on Transition Metal Dichalcogenides and carbon-based materials , **Abstract.**

s3-013 Jerzy J. Jasielec, Sébastien Sallard, Claire Villevieille, Pekka Peljo, Mathematical Modelling of Ionic Transport in Lithium-Ion Batteries , **Abstract.**

s3-017 Xinyue Li, Multi-Ion Intercalation Enables Nickel Aluminum Layered Double Hydroxide a Cathode for Dual-ion Battery , **Abstract.**

s3-020 Yukiko Matsui, Masashi Ishikawa, Effect of chlorinated solvent-based electrolyte on performance of Li-S battery using sulfur-microporous carbon composite cathode , **Abstract.**

s3-021 Thomas Meyer, Falko Mahlendorf, Harry Hoster, 3D current collectors for high mass loading anodes , **Abstract.**

s3-024 Mariela G. Ortiz, Augusto Rodriguez, Jorge Thomas, Arnaldo Visintin, Electrochemical performance of Li1.2Ni0.2Mn0.6O2 Disordered Rockâ€Salt Cathode Material , **Abstract.**

s3-025 Mariela G. Ortiz, Nicolas Nicolás Hoffmann, Jorge Thomas, Arnaldo Visintin, Different Carbon Processes for Lithium-Sulfur Batteries , **Abstract.**

s3-027 Samhita Pappu, Anandan Srinivasan, Narasinga Rao Tata, Surendra K Martha, Sarada V Bulusu, Electrochemically Exfoliated Graphene Oxide incorporated NiCo2O4 for Aqueous and Non-Aqueous Supercapacitors , **Abstract.**

s3-028 Andres Parejo-Tovar, Pawel Jezowski, Francois Beguin, Electrochemical performance of carbon-based sodium ion capacitors using sodium azide as a cathodic sacrificial material , **Abstract.**

s3-029 Yong Joon Park, Da Hye Yoon, Protective effect of the surface coating layer formed at low temperature for stable cathode/sulfide-electrolyte interface. , **Abstract.**

s3-030 Tom Philipp, Sven Daboss, Guruprakash Karkera, Maximilian Fichtner, Christine Kranz, Studies of Interphase Formation at Chlorine Ion Battery Electrodes using Scanning Electrochemical Probe Microscopy , **Abstract.**

s3-033 Mahsa Shahsavan, Cedrik Wiberg, Pekka Peljo, Investigation of GABA-NDI for Use in Aqueous Organic Redox Flow Batteries , **Abstract.**

s3-037 Simone Siccardi, Julia Amici, Daniele Versaci, Lucia Fagiolari, Federico Bella, Carlotta Francia, Silvia Bodoardo, Self-Healing Polymers for Lithium Metal Batteries , **Abstract.**

s3-038	Sylwia Sroka, Jakub Menzel, The Role of Oxygen Content on the Ageing of Electrochemical Capacitors in Organic Medium. , **Abstract.**
s3-043	Ali Tuna, Pekka Peljo, Preliminary Studies of Metal and Substituent Effects on Non-aqueous Porphyrin-based Redox Flow Batteries , **Abstract.**
s3-044	Betul Uralcan, Ayse Saliha Korkut, Betul Uralcan, Supercapacitors Based on Graphene Quantum Dots for Efficient Energy Storage , **Abstract.**
s3-046	Thomas Wakelin, Andrea Russell, Simultaneous energy dispersive XAFS at the Fe and Co K-edges for PBA aqueous battery electrodes , **Abstract.**
s3-049	Eugen Zemlyanushin, Critical Evaluation of the Electrochemical Activity of Electrode Materials in Aluminum Batteries: The Crucial and Underestimated Role of the Current Collector , **Abstract.**
Add poster ID	Betul Uralcan, Betul Uralcan, Investigation of Charge Storage Mechanisms and Kinetics in Supercapacitors , **Abstract.**