

Time	Activity	Speaker	Title
09:00	Arrival - Tea & Coffee		
09:45	Opening welcome		
09:50	Invited talk 1	Magda Titirici	Na-battery anodes: from fundamentals to upscale and higher energy density
10:20	Invited talk 2	Mauro Pasta	Potassium-ion batteries: progress and outlook
10:50	Contributed talk 1	Gang Chen	A Na-ion Battery Purely Charged by household LED Using 2D-MoSe <sub>2</sub>
11:10	Break		
11:30	Invited talk 3	Chun Ann Huang	Novel processing and 3D correlative imaging of electrodes for lithium batteries
12:00	Contributed talk 2	Svetlana Menkin	Soft Short Circuit-based Degradation of Lithium Metal Batteries
12:20	Contributed talk 3	Lorenz Olbrich	FeF <sub>2</sub> -Li batteries in ionic liquid electrolytes
12:40	Lunch & Poster Session		
13:30	Invited talk 3	Wolfgang Zeier	Local structures and ionic transport limitations in solids and solid-state batteries
14:00	Invited talk 4	Benjamin Morgan	O-redox behaviour Li-rich cathodes
14:30	Contributed talk 4	Theo Famprakis	Fully Reduced Solid Electrolytes for Li-metal Batteries
14:50	Contributed talk 5	Matthew Evans	Interoperable data management for fundamental battery research
15:10	Refreshments		
15:30	Invited talk 5	Raphaële Clément	Disorder and defects in battery materials – A spin's perspective
16:00	Invited talk 6	Xiao Hua	New Insights into the Cation Disordered Rocksalt Chemistry via Pair Distribution Function
16:30	Contributed talk 6	Gabriel Perez	Neutron and Muon Characterisation Techniques for Battery Materials
16:50	Poster prizes		
17:00	Close		