

Meeting Program Technical Updates

Tuesday, June 10, 2014

Oral Presentations, Session 2 – 14:00-16:00

Cancelled Presentations:

14:00 – 106 - Invited Presentation: Nanoscale Operando and 3D In Situ Imaging of Micron-Sized Ge Anode Particles in Li Batteries

Added Presentations:

14:00 – 143 – Invited Presentation: Nanomaterials Design for Next Generation of Energy Storage

Tuesday, June 10, 2014

Poster Session, Session 3 – 16:00-19:00

Cancelled Posters:

226 - Open Framework Fluorides As Insertion/Conversion Cathodes for Li and Na Batteries

237 - Synthesis and Characterization of LiFeBO₃/C Composite By Spray Pyrolysis with Heat Treatment

286 - Performance and Mechanism of Negative Electrodes Based on p-Group Elements for Na Batteries

296 - Why Na Batteries Could Outperform Li Ones

371 - Amorphous FeVO₄/Mesoporous Carbon Composite: A Novel Cathode Material of Lithium-Ion batteries

372 - Study on the Cathode Material Composed of LiCo_{1/3}Ni_{1/3}Mn_{1/3}O₂ and LiMn₂O₄

386 - Microstructure and Composition Tuning: Enhancing Reversibility of SnO₂Based Anodes and Reducing Their Initial Capacity Loss

391 - New Benzimidazole Nitronyl Nitroxides As Electro-Active Compounds for Battery Electrodes

Wednesday, June 11, 2014

Oral Presentations, Session 4 - 09:00-12:00

Updated Chair: Khalil Amine

Thursday, June 12, 2014

Oral Presentations, Session 8 – 14:00-16:30

Added Presentation:

16:00 – 155 - Invited Presentation: The Impact of High Voltage Electrolyte Additives and Solvents on Parasitic Heat Determined Using Isothermal Microcalorimetry

Friday, June 13, 2014

Poster Session, Session 11 – 16:00-19:00

Cancelled Poster:

641 - Stresses Due to Intercalation in Layered and Non-Spherical Lithium Storage Particles