

**BEYOND LITHIUM ION XI  
DOUBLE TREE BY HILTON  
JULY 24 – 26, 2018**

**CONFERENCE OVERVIEW**

Tuesday July 24, 2018	7:30 am	Registration/Breakfast
	8:30 am	Welcome
	8:40 am	NASA Glenn Executive Welcome
	9:00 am	Session I: Keynote Speaker (Chair: Dionne Hernandez-Lugo)
	10:00 am	Session II: Emerging Opportunities for Non-Lithium Metal Anodes (Chair: Jun Liu)
	12:00 pm	LUNCH
	1:30 pm	Session III: Recent Development in Lithium Metal Anode (Chair: Xu Wu)
	3:00 pm	BREAK
	3:30 pm	Session IV: Material and Cell Design for Microbatteries (Chair: Young-Hye Na)
	5:30 pm	BREAK
	6:00 pm	Poster Session and Reception
Wednesday July 25, 2018	7:30 am	Registration/Breakfast
	8:30 am	Session V: New Frontiers of Metal Anodes Batteries: Lithium-02, Organic Redox Batteries (Chair: Ray Blair)
	10:30 am	BREAK
	11:00 am	Session VI: Interfacial Stability of Li Metal Solid Electrolyte (Chair: Dionne Hernandez-Lugo)
	12:30 pm	LUNCH
	1:30 pm	Session VII: Enabling Diagnostics for Electrochemical Storage Systems (Chair: Chunmei Ban)
	3:00 pm	BREAK
	3:30 pm	Session VIII: Batteries for Electrified Aircrafts (Chair: Winfried Wilcke)
	5:00 pm	BREAK
5:45 pm	Board for Goodtime III Dinner Cruise	
Thursday July 26, 2018	7:00 am	Registration/Breakfast
	8:00 am	Session IX: New Battery Architectures, Design and Manufacturing (Chair: Jagjit Nanda)
	9:30 am	BREAK
	10:00 am	Session X: Commercialization of Beyond Lithium-ion Technologies (Chair: Gao Liu)
	12:00 pm	LUNCH
	1:00 pm	Board for NASA GRC Lab Tour
	4:30 pm	Bus Returns to Hotel