

EMSL Integration 2015

Energy Materials and Processes for Advanced Batteries and Catalysis

September 17, 2015

AGENDA

Thursday, September 17, 2015				
7:25 a.m.	Bus leaves hotel	A&A Motorcoach		Homewood Suites, Richland
7:45 a.m.	Registration and Badging			EMSL Lobby
8:15 a.m.	Welcome Address	Allison Campbell	EMSL	EMSL Auditorium
8:30a.m.	Science Keynote	Linda Nazar <i>New Vistas in Electrochemical Energy Storage</i>	U. of Waterloo	EMSL Auditorium
9:30 a.m.	Plenary #1	Vincent Sprenkle <i>Fundamental Science to Field Deployment of Stationary Energy Storage</i>	PNNL	EMSL Auditorium
10:10 a.m.	Break			
10:20 a.m.	Plenary #2	Baris Key <i>Solid State NMR Applications on Rechargeable Battery Chemistries</i>	Argonne National Laboratory	EMSL Auditorium
11:00 a.m.	Plenary #3	Chisu Kim <i>The Quest for High Energy Lithium Batteries: the Journey from Lab to Market</i>	Hydro-Quebec	
11:30	Working	Libor Kovarik	EMSL	EMSL

a.m.	Lunch and Presentation	Chongmin Wang Nancy Washton <i>EMSL Capabilities Available for Scientific Community</i>		Auditorium
12:30 p.m.	Break			
12:40 p.m.	Tour of EMSL			EMSL Lobby
2:20 p.m.	Plenary #4	Cathy Tway <i>Chemical Feedstocks: Back to the Future</i>	Dow Chemical Company	EMSL Auditorium
3:00 p.m.	Plenary #5	Johannes Lercher <i>Towards a molecular level understanding of catalysis in porous materials</i>	Technische Universität München, Germany	EMSL Auditorium
3:40 p.m.	Break			
3:50 p.m.	Plenary #6	Susannah Scott <i>Non-isothermal reaction kinetics and operando spectroscopies reveal inherently dynamic behavior of heterogeneous catalysts</i>	UC Santa Barbara	EMSL Auditorium
4:30 p.m.	Plenary #7	Morris Bullock <i>Design of Molecular Electrocatalysts for the Production and Oxidation of Hydrogen</i>	Pacific Northwest National Laboratory	EMSL Auditorium
5:15 p.m.	Poster Session and Reception			EMSL Lobby