

**2019 ABC-UTC Research Day**  
**FINAL SCHEDULE**  
**Tuesday, May 7th, 2019**  
**(ABC-UTC Active Projects)**

**FLORIDA INTERNATIONAL UNIVERSITY (LEAD)**

Name Of Presenter	Project	Time	Grant Year
Armin Mehrabi	Welcome by ABC-UTC Director of Research	11:00am-11:10am	
Kingsley Lau	Field Demonstration-Instrumentation and monitoring of Accelerated Repair Using UHPC Shell	11:10am-11:30am	Cycle 1-2016
Atorod Azizinami (Joint project with UW)	Envisioning Connection Detail for Connecting Concrete Filled Tube (CFT) Columns to Cap Beam for High Speed Rail Application	11:30am-12:00pm	Cycle 1-2016
Dawn Lehman (Joint Project with FIU)	New Seismic-Resisting Connections or Concrete-Filled Tube Components In High-Speed Rail Systems		Cycle 1-2016

**IOWA STATE UNIVERSITY**

Name Of PI	Project		Cycle Year
Katelyn Freeseaman	Contracting Methods for Accelerated Bridge Construction Projects: Case Studies and Consensus Building	12:00pm-12:20pm	Cycle 1-2016
Katelyn Freeseaman	Bidding of Accelerated Bridge Construction Projects: Case Studies and Consensus Building	12:20pm-12:40pm	Cycle 1-2016
An Chen	Accelerated Repair and Replacement Of Expansion Joints	12:40pm-1:00pm	Cycle 1-2016

**UNIVERSITY OF NEVADA, RENO**

Name Of PI	Project		Cycle Year
Mohamed Moustafa	Identify the Risk Factors That Contribute To Fatalities and Serious Injuries and Implement Evidence-Based Risk Elimination and Mitigation Strategies	1:00pm-1:20pm	Cycle 1-2016
Mohamed Moustafa	More Choices For Connecting Prefabricated Bridge Elements and Systems (PBES)	1:20pm-1:40pm	Cycle 1-2016
Mohamed Moustafa (Joint project with FIU)	Innovative Foundation Alternative for High Speed Rail Application	1:40pm-2:10pm	Cycle 1-2016
Seung Jae Lee (Joint project with UNR)	Innovative Foundation Alternative for High Speed Rail Application		Cycle 1-2016

**UNIVERSITY OF OKLAHOMA**

Name Of PI	Project		Cycle Year
Philip Scott Harvey Jr.	Rapid Retrofitting Techniques For Induced Earthquakes	2:10pm-2:30pm	Cycle 1-2016
Armin Mehrabi & Hesham Ali (Joint project with OU)	Development Of Guide For Selection Of Substructure For ABC Projects	2:30pm-3:00pm	Cycle 1-2016
Musharraf Zaman (Joint project with FIU)	Development Of Guide For Selection Of Substructure For ABC Projects		Cycle 1-2016

**UNIVERSITY OF WASHINGTON**

Name Of PI	Project		Cycle Year
John Stanton	Performance Evaluation of Structural Systems For High Speed Rail In Seismic Regions	3:00pm-3:20pm	Cycle 1-2016
Dr. Armin Mehrabi	Wrap up by ABC-UTC Director of Research	3:20pm-3:30pm	