

Chemical Engineering Student Seminar Day – November 5, 2015

CHAIR: Dr. Li, Jan Schier, Dan Li

LOCATION: BMH 315

Lunch 11:00 – 12:25 in Dupuis Hall, second floor



TIME	SPEAKER	SUPERVISOR	TITLE
12:30pm	Judith Ebegbulem	Guay	<i>Consensus estimation and distributed optimization over unknown time-varying networks using a new proportional-integral extremum seeking control approach</i>
12:50pm	Samuel Peter	Guay	<i>Constrained Discrete Time Extremum Seeking Control for Unit Power Minimization</i>
1:10pm	Emmanuel Ogbe	Li	<i>A rigorous decomposition framework for global optimization under uncertainty</i>
1:30pm	15 Minute Coffee Break		
1:45pm	Isaac Vandermeulen	McLellan	<i>Formation control of high-altitude balloons by distributed extremum seeking control</i>
2:05pm	Chaimongkol Saengow	Giacomin	<i>Exact Analytical Solution for Large-Amplitude Oscillatory Shear Flow</i>
2:25pm	Peter Gilbert	Giacomin	<i>Complex polymer orientation in Large-Amplitude Oscillatory Shear</i>