

Chemical Engineering Student Seminar Day – November 10, 2016

CHAIR: Dr. Peppley Co-Chairs: Jan Schier, Emmanuel Ogbe

LOCATION: BMH 315

Lunch 11:00 – 12:25 in Beamish-Munro Hall, Rm 315



TIME	SPEAKER	SUPERVISOR	TITLE
12:30pm	Hussain Al Ramadan	Guay	<i>A Sampled-Data Scheme for Fast Stochastic Nonlinear Model Predictive Control</i>
12:50pm	Jonathan Alexiou	Daugulis	<i>In situ Product Removal of Succinic acid from Fermentation Medium Using an Amine Functionalized Polyacrylamide Hydrogel Absorbent</i>
1:10pm	Joe Glasing	Cunningham	<i>Preparation of CO₂-Switchable Latexes Using Dimethylaminopropyl Methacrylamide (DMAPMAM)</i>
1:30pm	15 Minute Coffee Break – Dupuis 312		
1:45pm	Saeed Rismani Yazdi	Escobedo	<i>Magnetotaxis enables magnetotactic bacteria to navigate in strong Stokes flows</i>
2:05pm	Sebastien Skoko	Guay	<i>Towards a Fully Decentralized Model Predictive Control Technique</i>
2:25pm	Georges Younes	Giacomin	<i>TEMPERATURE RISE IN A VERGING ANNULAR DIE</i>