



Faculty of Applied Science
CHEMICAL ENGINEERING

CHEE 897
 Student Seminar Day
 Thursday, December 8th
 Room DUP 215

CHAIR: Martin Guay

8:45am Coffee Available

9:00	<p>KEYNOTE SPEAKER: Brian Amsden, Co-Director Collaborative Biomedical Engineering Program, Queen's University, Kingston, ON "Co-delivery of Growth Factor-Loaded Microspheres and Adipose-Derived Stem Cells in a Gel Matrix for Cartilage Repair"</p>	
10:00	David Hyslop	"Functionalized Nitroxyls for Enhanced Control of Free Radical Crosslinking of Peroxide Curable Materials"
10:30	Hadiseh Karimi	"Parameter Estimation in a Nylon 66 Degradation Model"
11:00	Siqing Yue	"The role of members of a biofilm consortium in the biodegradation of naphthenic acids in an immobilized soil bioreactor"
11:30	Karthik Siva Shanmugam	"Fundamentals of Bis-maleimide Cure Chemistry"