

Chemical Engineering Student Seminar Day – November 14, 2019

CHAIR: Dr. Docoslis Co-Chair: Mona Kanso

LOCATION: BMH 213

Lunch 12:00pm DUP 311 & 312



TIME	SPEAKER	SUPERVISOR	TITLE
1:30pm	Derek Russell	Meunier/Hutchinson	<i>Characterization of Degradation Products from a Hydrolytically Degradable Cationic Flocculant</i>
1:50pm	Kyle Lister	Hutchinson	<i>Evaluation of a Novel Polymeric Flocculant for Enhanced Water Recovery of Mature Fine Tailings</i>
2:10pm	Salim Gopi	Kontopoulou	<i>Biodegradable thermoplastic blend melt flow in 3D Bioplotting</i>
2:30pm	Break		
2:50pm	Juan Manuel Gomez Cruz	Escobedo	<i>Volatile Organic Compounds Sensing Using Silicone-Coated Metallic Flow-Through Nanohole Arrays</i>
3:10pm	Sreeman Mypati	Barz/Docoslis	<i>Direct writing of liquids by micro dispensing: Stability and shape of laminar jets with high Froude numbers</i>
3:30pm	Nicholas Wilson	Docoslis	<i>Silver-Based SERS Device for Rapid Detection of Fentanyl Analogues in Drugs of Abuse</i>

Please note: Refreshments will be provided **DUP215 2:30pm.**