

	EN Foyer	EN 2006	EN 2056	EN 2007	EN 4035	EN 1000	EN 1004	
8:30 - 8:45	Coffee Break							
8:45 - 9:00	Dean's Welcome Dr. Naterer							
9:00 - 9:30		Adam Keating The Unconventional Career Path						
9:30 - 10:00		Susan Caines A decade in the life of an Engineer						
10:00 - 10:30		Sam Nakhla Biomechanical Research						
10:30 - 11:00		Yuri Muzychka Department Overview						
11:00 - 11:30			Co-op Boot Camp • Job skill development • Preparing a resume • Preparing a cover letter • Interview preparation skills	Student Competition Teams in Mechanical Engineering • Hyperloop • BAJA • SAE AERO • Space Cube	Faculty Research Presentations • Dr. Rocky Taylor • Dr. Ali Nasiri • Dr. Geoff Rideout • Dr. Oscar De Silva			
11:30 - 12:00								
12:00 - 12:30								
12:30 - 1:00			Lunch / Roundtable [pizza provided] Teaching Assessment Effectiveness Geoff Rideout / Rocky Taylor	Lunch / Roundtable [pizza provided] Co-op Tina Putt / Anil Raheja	Lunch / Roundtable [pizza provided] Technical Streams & Graduate Studies Yuri Muzychka / Xili Duan	Lunch / Roundtable [pizza provided] Academic Integrity and Professionalism Sam Nakhla	Lunch / Roundtable [pizza provided] Women in Engineering Darlene Spracklin-Reid / Suzanne Hurley	
1:00 - 1:30								
1:30 - 2:00			Graduate Student Research Presentations (See schedule below)					
2:00 - 2:30								
2:30 - 3:00								
3:00 - 3:30					Memorial Centre for Entrepreneurship			
3:30 - 4:00								
4:00 - 4:30								

Graduate Student Research Presentations

Time	Presenter	Title
1:30 - 1:50	Parisa Fathi	The Effect of Surface Finishing on Corrosion Resistance of Direct Metal Laser Sintered AISi10Mg Alloy
1:50 - 2:10	Liam Morrissey	Effect of Porosity on Mechanical Properties
2:10 - 2:30	Runfeng Li	Nanoparticle-enhanced Phase Change Material in Ceramic Porous Media for thermal energy storage
2:30 - 2:50	Eranga Fernando	Quadrotor Pose Estimation using Modified Dynamics and Range Measurements
2:50 - 3:10	Ahmed Elruby	Hygrothermal Stability of Unsymmetric Carbon-Epoxy Laminates
3:10 - 3:30	Tawsif Ahmed	Postbuckling Response of Unsymmetric Carbon-Epoxy Laminates
3:30 - 3:50	Igor Gribanov	Modeling microscopic damage in ice
3:50 - 4:10	Stephen Handrigan	Effect of Corrosion on Elastic Response
4:10 - 4:30	Mahmoud Hamoda	Modeling of Pressure Drop and Heat Transfer in Plate heat Exchanger Channels