

Hold the dates for...

Class of  **2019**

MFC Capstone Project Presentations

**The Faculty of Forestry, University of Toronto
invites you to our
Master of Forest Conservation Program's
2018 Student Capstone Presentations**

Dates: Monday, December 10th thru to Wednesday, December 12th, 2018

**Venue: Shopper's Drug Mart Theatre- Room 108
Koffler House, U ofT St. George Campus
569 Spadina Avenue, Toronto**

**WebEx on-line viewing also available.
Email laura.lapchinski@utoronto.ca for an invite.**



**UNIVERSITY OF TORONTO
FACULTY OF FORESTRY**



Faculty of Forestry Capstone Schedule

Date and Time	Student	Title
Monday, December 10th		
8:30	Dana Keimel	High conservation values of Haliburton forest
9:00	Daniel Root	Thinning Regime Effects on Stand Structure in an Irish Sitka Spruce Plantation: Implications for Continuous Cover Forestry
9:30	Liam Quan	Effects of biomass harvest on white pine seedling establishment and site conditions
10:00	Break	
11:00	Xiaoyu Huang	Single tree urban inventories updates
11:30	Amber-Lynne Lammers	Monitoring Forest Patch Condition in Hamilton's natural areas
12:00	Lunch Break	
1:00	Luis Reynoso Maldonado	Evidence based management of Common Buckthorn (<i>Rhamnus cathartica</i> L.) in urban woodlots
1:30	Thuyen Teri Hoang	Red oak regeneration in Mississauga's woodlands
2:00	Kathleen Pita	Balancing the needs of recreation and conservation: an evaluation of the state of invasive plant species at an Ontario summer camp property
2:30	Jenna O'Brien	Impacts of urban forest structure on bat populations in Kitchener, Ontario, Canada
3:00	Break	
3:30	Mohammed Master	Forest conservation on private lands
4:00	Qianli Yu	Tree inventory: application in urban forest management
4:30	Matthew Ansell	Improvements to a daily airtanker deployment decision support system
Tuesday, December 11th		
8:30	Peter Kuitenbrouwer	Can a healthy forest be part of the cure at one of Canada's busiest hospitals?
9:00	Jessica Corrigan	Preparing Ontario for an invasive disease: A review of oak wilt management strategies in the Great Lakes region
9:30	Truc Tran	Assessing the success of a pilot tree planting project in three low income communities in Toronto
10:00	Aurora Lavender	Implementing best management practices in Southern Ontario: A comparison of municipal urban forestry strategies and feasible gypsy moth (<i>Lymantria dispar</i> L.) monitoring program design
10:30	Break	
11:00	Ritikaa Gupta	Ecological restoration policy in Canada
11:30	Amrinder Singh	Options for Canada to do softwood lumber trade in International market
12:00	Lunch Break	
1:00	Emily Weatherston	Effects of tree species, trap height, and logging on beetle communities in Great Lakes-St Lawrence forests of southcentral Ontario
1:30	Adriana Rezai-Stevens	Long-term effects of whole-tree harvesting and residue management on Spruce-Fir soil quality in Central Maine
2:00	Emily Peden	Aboriginal youth and the Alberta Junior Forest Rangers (JFR) Program
2:30	Martha Cydzik	The burning question: West Fraser and the 2018 wildfire season
3:00	Break	
3:30	Nathaniel Kuyek	Conifer size and stem allometry impacted by slope and aspect at northern latitudes
4:00	Rashid Azimov	The effects of tree species diversity on tree mortality rates in Toronto District School Board (TDSB) properties
4:30	Dean Klomp	Playground trees on school yards, comparing species survivability and their growth rates as they are placed near playground structures
Wednesday, December 12th		
8:30	Mallory Thacker	LEAF's Adopt-A-Street-Tree program: Impacts on urban tree health and the driving social factors of community-based urban forest stewardship
9:00	Zhuoran Gong	Impact of emerald ash borer (EAB) under different management strategies in Downtown Toronto: Publicly and privately owned
9:30	Carla Timm	Fecundity and longevity of <i>Hypena opulenta</i> (Erebidae): biocontrol for pale swallow wort (<i>Vincetoxicum rossicum</i>)
10:00	Laura Nguyen	A case study analysis of strategies, challenges and metrics of success for large-scale municipal tree planting campaigns in Ontario
10:30	Break	
11:00	Joanna Dobson	Yellow-cedar regeneration in wake of yellow-cedar decline: an analysis of vigour as it relates to site attributes in Haida Gwaii, BC
11:30	Gan Lin	Exploring the relationship between ambient air temperature and internal temperature of a woody biomass pile during field storage in Pineland, Manitoba