

Water Research Symposium

Wednesday November 21, 2012

Dalhousie University

Time	Item	Location
11:45 – 12:50	*****Lunch*****	Dalhousie
1:00 – 1:10	Introduction – Dr. Gagnon	MA120
Presentations – Theme 1: Drinking Water Plant Optimization		
1:10 – 1:30	Amina Stoddart, PhD Student <i>Engineered Biofiltration at JD Kline</i>	MA120
1:30 – 1:50	Heather Granger, MASc Student <i>Biofiltration to remove manganese at Bennery Lake Water Treatment Plant</i>	MA120
1:50 – 2:10	Dave Tracey, Director of Product Applications <i>LuminUltra – Corporate Goals and Strategies</i>	MA120
2:10 – 2:30	*****Coffee Break*****	Coffee Break
2:30 – 2:50	Yamuna Srinivansan Vadasarukkai, PhD Candidate <i>Monitoring of floc size in water treatment plants</i>	MA120
2:50 – 3:10	Emily Zevenhuisen, MASc Student <i>In-line coagulation as pre-treatment to reduce nanofiltration membrane fouling in an IMS</i>	MA120
Presentations – Theme 2: Maintaining Water Quality during Distribution		
3:10 – 3:30	Ben Trueman, MASc Student <i>Corrosion Control Optimization in a Model Distribution System</i>	MA120
3:30 – 3:50	MD Safiur Rahman, PhD Candidate <i>Bench scale evaluation of Fe(II) ions on HAAs and THMs formation; and developing models for predicting HAAs & THMs in drinking water</i>	MA120
Presentation – Theme 3: Maximizing the Environmental Sustainability of Drinking Water Treatment Plant Operations		
3:50 – 4:10	Megan Wood, MASc Student <i>Delineating the Wetlands at JD Kline</i>	MA120