



2019 CONFERENCE, TRADE SHOW, AND OPERATORS WORKSHOP
"Water and Waste, Everything In Between"
CONFERENCE TECHNICAL AGENDA

Monday, November 25, 2019

Time	Topic
7:00PM-9:30PM	MEET AND GREET - Frobisher Inn, Koojesse Room

Tuesday, November 26, 2019

Time	Topic	Session Name
8:00AM	Registration Open - Frobisher Inn, Koojesse Room	
8:45AM	OPENING REMARKS and PRAYER	Conference Opening
8:55AM	Welcome from the Government of Nunavut, Government of the Northwest Territories, and City of Iqaluit	
9:10AM	Lake Geraldine Emergency Resupply 2019 - Matthew Follet, MASC, P.Eng, Stantec	
9:40AM	Tradeshow Exhibitor Product/Service Presentations	
10:00AM	BREAK	
10:30AM	Study on Microbiological and Chemical Drinking Water Quality in Pond Inlet - Stephanie Gora, PhD, P.Eng and Carolina Ontiveros, MASC, Dalhousie University	Water Research Projects
11:00AM	Water Safety Planning in the Arctic Context - Kaycie Lane, PhD Student, Dalhousie University	
11:30AM	UV LEDs: A Cutting Edge Technology with Potential Applications for Point of Use Drinking Water Treatment in the Arctic - Stephanie Gora, PhD, P.Eng and Carolina Ontiveros, MASC, Dalhousie University	
12:00PM	LUNCH - Provided	
1:15PM	Clean-up of Abandoned American Military Facilities - Frank Rassmussen, Kommuneqarfik Sermersooq	Solid Waste and Contaminant Management
1:45PM	Contaminant Containment and Remediation Techniques to Permafrost Sites - Indra Kalinovich, PhD, EIT, ACPO, Dillon Consulting	
2:15PM	Technology Behind an Incineration Plant and Implementation in a Small City - Jonas Søndergaard, Kommuneqarfik Sermersooq	
3:00PM	BREAK	
3:30PM	Water and Sewer System Retrofit in Fort Smith - Rob Osborne, STS, AECOM	Water and Wastewater Operations
4:00PM	Filter Repair: Fort Providence Water Treatment Plant - Braden Redshaw, BEng, EIT, GNWT-MACA	
4:30PM	2019 Drinking Water Competition	
5:00PM	Break	
6:00PM-10:00PM	BUFFET DINNER - Cash Bar opens at 6:00PM, Dinner starts at 7:00PM	



2019 CONFERENCE, TRADE SHOW, AND OPERATORS WORKSHOP
"Water and Waste, Everything In Between"
CONFERENCE TECHNICAL AGENDA

Wednesday, November 26, 2019

8:45AM	OPENING REMARKS	Conference Opening
8:50AM	Greetings from the Manitoba Water and Wastewater Association - Brian Taylor, President, MWWA	
9:00AM	Presentation of Water Protection and Waste Management Awards	
9:15AM	Drinking Water Disinfection: CT Calculation and Log Credits - Eric Bell, P.Eng, exp	Drinking Water Principles
9:45AM	Our Water is Safe, We Are Making it Safer: Tools to Improve Drinking Water Surveillance and Response in NU - Michele LeBlanc-Havard, BSc, BTech, CPHI(c), GN-Health	
10:15AM	BREAK	
10:45AM	Operators Panel - Hear What Your Operators Have to Say! Moderated by Allan Harris, Fort Liard	Water and Wastewater Operations
11:30AM	Mechanical Wastewater Treatment Plant in Pangnirtung - Bhabesh Roy, MAsc, P.Eng, GN-CGS and Billy Qaqasiq, Municipality of Pangnirtung	
12:00PM	LUNCH	
1:00PM	Northern Wastewater Treatment: Assessing Health Risks and Mitigation Options - Kiley Daley, MES, PhD Candidate, Dalhousie University	Wastewater
1:30PM	Modern Guidelines and Sewage Treatment in the NWT- Justin Hazenberg, P.Eng, GNWT-MACA	
2:00PM	Organics and Nutrients Modelling at Fiddler's Lake Sewage Lagoon - Shuang Liang, MAsc, P.Eng, National Research Council of Canada	
2:30PM	Iqaluit: Effects of Climate Change on Infrastructure and Planning - Josip Deronja, P.Eng, Colliers Project Leaders	Climate Change
3:00PM	BREAK	
3:15PM	AGM - Annual General Meeting	
4:00PM	Conference Closing	

Northern Territories
Water & Waste Association
 Serving NWT & Nunavut