



MPWWA 40th Annual Training Seminar

April 19 - 22, 2020

Halifax, NS

Name: _____

Name of Spouse (if attending the seminar): _____

Work Phone: _____ Fax: _____ e-mail: _____

Employer: _____ Position: _____

Employer Address: _____

Street

P.O. Box

Town

Province

Postal Code

SEMINAR REGISTRATION FEE SCHEDULE:

AMOUNT MEMBERSHIP #

Active Member	\$270.60 + \$40.59 HST	\$	
Associate Member	\$270.60 + \$40.59 HST	\$	
Commercial Member	\$270.60 + \$40.59 HST	\$	
Alumni Member	\$270.60 + \$40.59 HST	\$	
Spouse's Registration Fee	\$162.35+ \$24.35 HST	\$	
Non Member Fee	\$340.98 + \$51.15 HST	\$	
Monday Tradeshow with Lunch	\$78.65 + \$11.80 HST	\$	
Tours: Pick 1 of 3 - Work boots required			
Tour - Lake Major Water Treatment Facility	\$15.00 + \$2.25 HST	\$	
Tour – AGAT Laboratories	\$15.00 + \$2.25 HST	\$	
Tour – Halifax Waste Plant	\$15.00 + \$2.25 HST	\$	
Late Fee added after April 1st	\$50.00 + \$7.50 HST	\$	

(2020 membership # must be included to receive member rate)

In an effort to recognize the contribution of its alumni, the MPWWA is pleased once again to offer an incentive for them to attend the conference. All alumni registering for the conference will have their names put into a draw with the winner will be reimbursed their registration fee.

HST rate: NS - 15% (HST# 806511911)

TOTAL ENCLOSED: _____

Please describe any dietary restrictions or other special needs you may have:

WE LOOK FORWARD TO SEEING YOU AT THE 40th ANNUAL SEMINAR!!!

THERE WILL BE AN EARLY BIRD DRAW FOR THOSE WHO REGISTER FOR THE SEMINAR ON OR BEFORE March 18, 2020.

Accommodations:

Halifax Marriott
1919 Upper Water Street
Halifax, NS
Hotel: 1-800-943-6760

Online hotel booking: Click hotel link on mpwwa.ca

[Book your group rate for Maritime Provinces Water and Wastewater Association 2020 Seminar](#)

\$159.00-\$179.00 single/double occupancy

Please advise the hotel that you are with the **Maritime Provinces Water & Wastewater Association**

Registration:

You can register online using our **ONLINE REGISTRATION** and payment option at www.mpwwa.ca

If you prefer, you can complete the form and mail or fax it to the address or number below.

MPWWA
c/o Clara Shea, Executive Secretary
PO Box 28142
Dartmouth, NS
B2W 6E2
Fax: (902) 434-8859
email: contact@mpwwa.ca

Payments Options:

Cheque, Money Order, Visa or MasterCard

Please make cheque payable to MPWWA

Cancellation Policy:

Cancel on or after April 12, 2020 – No refund

Cancel on March 22, 2020 – April 11, 2020 – 50% refund

Cancel on or before March 21, 2020 - Full refund

MPWWA 40th ANNUAL TRAINING SEMINAR

Growing our Industry - "Environment, Technology, your Future"

SUNDAY, April 19

2:00 pm - 4:00 pm MPWWA BOARD OF DIRECTORS MEETING

7:00 pm - 9:00 pm REGISTRATION

7:00 pm - 10:00 pm MEET AND GREET

MONDAY, APRIL 20

7:30 am - 9:00 am REGISTRATION

8:30 am - 9:00 am OFFICIAL OPENING – Mayor Savage

9:00 am – 10:00 am KEYNOTE SPEAKER - Dr. Kevin Kelloway

9:00 am - 5:00 pm ANNUAL CHARITY SILENT AUCTION – "DREAMS TAKE FLIGHT"

10:00 am - 10:30 am HEALTH BREAK

10:30 am - 12:00 pm Updates and Incorporation of Climate Resilience into the Atlantic Canada Water and Wastewater Design Guidelines.
Danker Kolijn, Mike Chaulk and Mike Abbott from CBCL

12:00 pm - 1:00 pm LUNCH

12:00 pm- 4:30 pm EQUIPMENT AND SUPPLY SHOW

TUESDAY, APRIL 21

8:00 am - 9:30 am ANNUAL GENERAL MEETING AND BREAKFAST

9:00 am - 5:00 pm ANNUAL CHARITY SILENT AUCTION - "DREAMS TAKE FLIGHT"

9:30 am - 10:30 am WORKSHOP "A" – Bill Fox, Beck
Actuator Technologies and Control in Water/Wastewater

(PICK 1 OF 3) WORKSHOP "B" – Francis Bordeleau, Nexom
Lagoons and Ammonia: Meeting Federal and Provincial Toxicity Requirements

WORKSHOP "C" – Marcel Belanger, Belanger Electric
A basic Overview of Radio Communications for Integrated Control and
Monitoring of Potable Water Distribution and Waste Water Collection systems
(English)

10:30 am - 10:45 am HEALTH BREAK

TUESDAY, APRIL 21(Continued)

- 10:45 am - 11:45 am WORKSHOP “D” – Francis Bordeleau, Nexom
Disinfection Discovered Amid Post-Lagoon Nitrification
- (PICK 1 OF 3)** WORKSHOP “E” – Presenter TBA, AGAT
Sampling Strategies to Ensure Data Quality – How You Sample can Affect Your Results
- WORKSHOP “F” – Marcel Belanger, Belanger Electric
A basic Overview of Radio Communications for Integrated Control and Monitoring of Potable Water Distribution and Waste Water Collection systems (French)
- 12:00 pm - 1:00 pm LUNCH ON YOUR OWN (Board of Directors Meeting/Election of Officers)
- 1:00 pm - 3:00 pm TOURS
Halifax Waste Treatment Plant – walk
- AGAT Laboratories – bus
- Lake Major Water Facility – bus
- 6:00 pm - 7:00 pm RECEPTION
- 7:00 pm - 10:30 pm BANQUET AND ENTERTAINMENT – Magician Michael James

WEDNESDAY, April 22

- 8:30 am - 9:30 am WORKSHOP “G” – Darren McMullen, Omnitech
Pressure Management to Reduce Non-Revenue Water and Pipe Bursts
- (PICK 1 OF 3)** WORKSHOP “H” – Dave Spencer, Trihedral
Modern SCADA Reporting
- WORKSHOP “I” – Kevin Bossy, Bishop Water Tech
Nitrogen and Phosphorus Removal
- 9:30 am - 10:00 am HEALTH BREAK
- 10:00 am - 11:00 am WORKSHOP “J” – Krysta Montreuil, NSE
Updates to the NS Guidelines for Monitoring Public Drinking Water Supplies
- (PICK 1 OF 3)** WORKSHOP “K” – Blayne Buckler, CC Safety & Compliance Services
Emergency Response Plan (ERP) vs Emergency Action Plan (EAP)
- WORKSHOP “L” – Dan Sandink, Institute for Catastrophic Loss Reduction
Climate Change - Mitigating the Effects of Sewer Backups in the Basement
- 11:00 am - 11:30 am CHECKOUT TIME
- 11:30 am - 1:00 pm STAY ‘TIL THE END LUNCHEON
Closing Speaker – Cathie O’Toole, Halifax Water
- Charity Auction Cheque Presentation - “DREAMS TAKE FLIGHT”

Charity Auction will be running until Tuesday afternoon!
COMPANIONS' PROGRAM

SUNDAY, APRIL 19

7:00 pm - 9:00 pm REGISTRATION
7:00 pm - 10:00 pm MEET AND GREET

MONDAY, APRIL 20

7:30 am - 9:00 am REGISTRATION
8:30 am - 9:00 am OFFICIAL OPENING
9:00 am - 5:00 pm ANNUAL CHARITY SILENT AUCTION - "DREAMS TAKE FLIGHT"
8:50 am MEET IN LOBBY
9:00 am PAINT PROJECT
10:50am MEET IN LOBBY
11:00am KEITH'S BREWERY TOUR
12:00 pm LUNCH- RED STAG TRAVERN
1:30 pm - 3:00 pm KEITH'S ROOM

TUESDAY, APRIL 21

8:00 am - 9:30 am ANNUAL GENERAL MEETING AND BREAKFAST
9:00 am - 4:00 pm ANNUAL CHARITY SILENT AUCTION - "DREAMS TAKE FLIGHT"
9:00 am MEET IN LOBBY
9:30 am – 12:00 pm SHOPPING DARTMOUTH CROSSING/MICMAC MALL
12:00 pm - 1:00 pm LUNCH ON YOUR OWN
1:00 pm – 4:00 pm GIFT EXCHANGE
 (\$10-15 GIFT TO EXCHANGE BETWEEN COMPANIONS)
 ENJOY MAKEUP OR MANI
6:00 pm - 7:00 pm RECEPTION
7:00 pm - 10:30 pm BANQUET AND ENTERTAINMENT

WEDNESDAY, APRIL 22

11:30 am - 1:00 pm STAY 'TIL THE END LUNCHEON