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2025 OWWA Treatment Seminar

Trusting the Media: Filtration and Media in Drinking Water Treatment Presented by the OWWA Treatment Committee

Thursday, March 20 2025 Mississauga Grand Banquet & Event Centre 35 Brunel Rd, Mississauga ON L4Z 3E8

- 8:30 am Registration & Continental Breakfast
- 9:00 am Opening Remarks
- 9:15 am GAC Regeneration How Communities are Optimizing Media Life Brent Tippey, East Region Drinking Water Market Sector Leader, HDR
- 9:45 am Insights into Filter Maintenance Brett Hambley, Technical Services Specialist, AWI
- 10:30 am Networking Break
- **10:50 am PFAS Removal with GAC: Experience at a Community Well System** Jed Rode, Process Engineer, City of Ottawa
- **11:15 am Removing Manganese and Other Contaminants Using Biofiltration** Dr. Martin Earle, Carollo Engineers
- **11:45 am Halton Region: Roadmap to (Partnership for Safe Water) Excellence** Jon Simaitis, Water & Wastewater Treatment Superintendent, Halton Region
- 12:00 am Lunch
- 1:00 pm It's Called Chemically Assisted Filtration for a Reason: Balancing Design and Operation for Enhanced Filter Performance Kalani Sachinthana De Silva, University of Waterloo, Water, Science, and Technology Policy Group
- **1:30 pm** Extending GAC Filter Cap Lifespan for Taste and Odour Control Maeva Che, University of Toronto, Drinking Water Research Group
- 2:00 pm Networking Break
- 2:20 pm Membrane Gravity Filter From Concept to Water Production Teo Kochmar, Manager, Engineering - Water Treatment & Facilities and Numair Uppal, Operations/Capital Team Lead, Ontario Clean Water Agency (OCWA)
- 2:50 pm Assessment of Ultrafiltration Membrane Ageing in Drinking Water Treatment Dr. Robert Andrews, University of Toronto, Drinking Water Research Group

3:20 pm Closing Remarks



REGISTRATION CAN BE FOUND ONLINE AT: <u>https://owwa.ca/events/index.html/event-info/details/id/205</u>

Registration:

· OWWA Members: \$119 (+HST)

- · Non-Members*: \$239 (+HST)
- · OWWA Young Professional: \$79 (+HST)
- · OWWA Student Member: \$49 (+HST)

HST number: # R122057458

*Non-member rate is member regular rate + 50% of annual AWWA/OWWA membership. Registering at the non-member rate for two OWWA Seminars in the same calendar year entitles the attendee to an AWWA/OWWA Membership.

Seminar Location: Mississauga Grand Banquet & Event Centre 35 Brunel Rd, Mississauga ON L4Z 3E8

Questions regarding registration should be directed to the OWWA office at (416) 231-1555 or waterinfo@owwa.ca.

Attendance is by advance registration only.

•Seminar participants may be eligible to receive CEUs upon attending. Please provide your WWOCS number on the registration form.

Breakfast, lunch, and refreshments are provided as part of the registration fee. Please provide any dietary restrictions on the registration form.

Cancellation requests must be made in writing and sent to the OWWA office via email. **Telephone cancellations will not be accepted.** All cancellations emailed dated up to and including one week before the seminar will be refunded, minus a \$20 processing fee. Cancellations requested for credit card transactions will be refunded minus the \$20 processing fee and 1.9% transaction fees. Refunds will not be issued for cancellations received after this date.

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