

# CALL FOR ABSTRACTS



**60<sup>th</sup> Central Canadian Symposium on Water Quality Research  
Feb 23-24, 2025**

**Sears Atrium, George Vari Engineering & Computing Center  
245 Church St, Toronto, ON, M5B 1Z4  
Toronto Metropolitan University Student Centre  
55 Gould Street, Toronto, ON Canada M5B 1E9**

## Symposium Objectives

The symposium seeks to unite experts and practitioners in water quality research and management to discuss the latest advancements in science, engineering, and policy. The event fosters collaboration across universities, industry, government, and consulting sectors to promote innovative and impactful solutions for Canada's water quality challenges.

## Call for Abstracts

We invite submissions for podium, poster, and 3-minute presentations addressing the symposium themes listed below. Submissions on additional themes related to current water quality challenges in Canada are welcome, especially those that focus on innovative research or practical applications.

## Symposium Themes

- Emerging Contaminants and Microplastics
- Indigenous & Remote Communities: Water Quality Solutions
- Drinking Water Treatment and Public Health
- Stormwater Management and Green Infrastructure
- Water and Social Policy: Equity and Accessibility
- Sludge and Biosolids Treatment and Reuse
- Digitalization and Smart Water Solutions
- Climate Adaptation and Resilience in Water Systems
- Water Quality Monitoring and Advanced Analytics
- Wastewater Treatment Innovations and Nutrient Recovery
- Groundwater Quality and Sustainable Remediation
- Hydrology, Hydraulics, and Extreme Events
- Circular Economy Approaches in Water Management
- Other Topics Relevant to Water Quality Research

## Abstract Submission

Authors are requested to [submit abstracts online](#) through the CAWQ website.

**Submission deadline Extended to January 7, 2025  
Acceptance notification: January 20, 2025**

## Instructions for Abstract Preparation

We are accepting abstracts for podium, poster, and 3-minute presentations. Podium presentations will be scheduled for 20 minutes, including question and discussion periods. Each poster will be allocated a space of 48"x48". To assist in producing a book of abstracts for attendees, please follow the guidelines below:

- **Content:** Abstracts must clearly demonstrate the project's contribution to the advancement in the field of water and/or wastewater quality research. It must illustrate that the project is well developed, that the general theory or experimental procedure has been established, and that some data have been collected and subjected to preliminary analysis.
- **Word Limit:** Abstracts should be limited to 500 words (excluding title and author information) and may include one figure or table.
- **Formatting:**
  - **Line Spacing:** Single spacing in Times New Roman font
  - **Title:** Bold, 14-point font, centered at the top of the abstract.
  - **Authors:** Regular 12-point font, centered directly below the title.
  - **Affiliations:** Italicized 12-point font, noted numerically and left-aligned below the author names.
  - **Presenting Author:** The presenting author's name should be underlined, with their email address included in an endnote (10-point font).
  - **Abstract Text:** Regular 12-point font, left aligned, with the first paragraph appearing without indentation and subsequent paragraphs indented.
- All graduate and undergraduate research students are encouraged to present a "one-slide, 3-minute presentation" in addition to participating in the poster/podium presentations mentioned above.

## Student Awards Information

**To compete for the Award**, authors should indicate if they are currently students or presenting graduate research on the Abstract Information Form. In order to encourage student participation and showcase the talents of students conducting water quality research, there will be several awards for the students in both poster and presentation sessions:

- **Philip H. Jones Awards:** Cash prizes of \$300 to 1<sup>st</sup> place and \$200 to 2<sup>nd</sup> place winner. Both winners will have one year membership in CAWQ.
- **Best Posters Awards** (inspired by Patty and Glen Daigger): Cash prizes of \$300 to the best two posters.
- **Bioenergy and/or Sludge Management Bioenergy, Sludge management, and/or Drinking Water Presentation Awards:** Cash prizes of \$300 to 1<sup>st</sup> place and \$200 to 2<sup>nd</sup> place winner.

All award recipients will receive certificates acknowledging their performances.

**Note: all presenters will be required to register to attend the symposium.**

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## Conference Registration Fees

Category	Fee
CAWQ Member	\$150
Non-Member (Conference Only)	\$175
Non-Member (Conference + CAWQ Membership)	\$300
Young Water Professionals (YWP) - CAWQ Member	\$50
YWP Non-Member (Conference Only)	\$75
YWP Non-Member (Conference + CAWQ Membership)	\$110

Membership includes a one-year subscription to the *Water Quality Research Journal*. Young Water Professionals (YWPs) are individuals under the age of 35. For more information about CAWQ, please visit the [Canadian Association on Water Quality](#) website.

## Conference Chairs and Committee



**Dr. Rania Hamza**  
Conference Chair



**Dr. Martha Dagnew**  
Conference Co-Chair



**Dr. Stephanie Gora**  
Conference Co-Chair



**Dr. Ronald Hofmann**  
Conference Co-Chair

**Organizing Committee:** Rania Hamza, Martha Dagnew, Stephania Gora, Satinder Brar, Mandeep Rayat, Hussain Aqeel, and Sepideh Nasrollahpour.

**Scientific Committee:** Coming

For more information or questions, please email Dr. Rania Hamza at [rhamza@torontomu.ca](mailto:rhamza@torontomu.ca)

## Keynote Speakers



**Dr. Arthur Umble**  
Senior Vice President - Emeritus  
Stantec Consulting Services, Inc.



**Dr. Robert Andrews**  
Professor, Department of Civil & Mineral Engineering  
University of Toronto

## Manuscripts Submission

### The Water Quality Research Journal

Presenters are invited to submit their paper for publication in the *Water Quality Research Journal*, a quarterly publication sponsored by the Canadian Association on Water Quality and published by IWAP (International Water Association Publishing).

Please consult the **Instructions for Authors** available on the Web site of the *Water Quality Research Journal* at the following address: <https://iwaponline.com/wqj>

All submitted papers to the *Water Quality Research Journal* undergo two peer reviews prior to acceptance for publication.