

Call for Abstracts



52nd CENTRAL CANADIAN SYMPOSIUM ON WATER QUALITY RESEARCH

February 23, 2017

Hosted by:

Ryerson University

York University

University of Toronto

at

Sears Atrium, George Vari Engineering and
Computing Centre, Ryerson University, Toronto,
Ontario

Symposium Themes

Water Theme

- Climate Change and its Implications for the Water Industry
- Drinking Water Treatment
- Surface and Groundwater Quality
- Emerging Contaminants
- Stormwater
- Great Lakes Nearshore Water Quality Issues
- Modelling of Environmental Systems

Wastewater Theme

- Wastewater Treatment
- Microbial Electrochemical Cells
- Municipal Solid Waste Management
- Bioenergy
- Emerging Contaminants
- Modelling of Environmental Systems

Sponsors

Canadian Association on Water Quality (CAWQ)
Ryerson University
York University
University of Toronto



Ryerson
University

Faculty of Engineering
& Architectural
Science



SYMPOSIUM OBJECTIVES

Objectives of the symposium are to bring together people in diverse fields of water quality management and research to present achievements and innovations in science, engineering, and policy, and further the exchange of information for public benefit in Canada between universities, consultants, industry and government.

Oral podium presentations along with poster presentations are solicited across the proposed symposium themes listed to the left. The organizing committee also encourages the submission of high quality abstracts on themes that are not listed but are based on innovative studies and/or commercial applications that are related to water quality issues in Canada. Podium presentations will be scheduled for 20 minutes, including discussion period.

If you would like to organize a special session, please contact **Elsayed Elbeshbishy** at the address given below.

SUBMISSION OF ABSTRACTS

Authors are requested to submit a detailed and informative abstract. The submission deadline is

January 15, 2017

See "Instructions for Abstract Preparation" below.

OUR DELEGATE KEYNOTE

- **Dr. Glen Daigger**, CH2M HILL Chief Technology Officer and Professor at University of Michigan, US

OUR INVITED SPEAKERS

- **Dr. Grant Allen**, Department Chair, Chemical Engineering & Applied Chemistry, University of Toronto, Canada
- **Dr. George Nakhla**, Professor, Salamander Chair in Environmental Engineering, Western University, Canada
- **Dr. Hisham Hafez**, Industrial Wastewater Management Specialist, GreenField Ethanol Inc., Canada
- **Dr. Ted Mao**, VP Research and Development, Torjan Technology, Canada
- **Dr. Efstratios Kalogirou**, President of WTER-T-Greece (SYNERGIA), Vice Chair Global WTER, USA.
- **Ms. Bernadette Conant**, CEO, Canadian Water Network
- **Mr. Tom Kaszas**, Director, Environmental Innovations Branch at Ontario Ministry of the Environment and Climate Change
- **Mr. Nick Reid**, Executive Director, Ryerson Urban Water
- **Mr. Tim Van Seters**, Manager, Sustainable Technologies at Toronto and Region Conservation (TRCA)

INSTRUCTIONS FOR ABSTRACT PREPARATION

Oral and poster presentations are being accepted. Oral presentations are limited to 20 minutes, discussion period inclusive. Each poster will be allocated a space of 48"x48"; please prepare your poster to fit within this space.

In order to facilitate production of the electronic book of abstracts for all attendees, please follow the abstract format guidelines below and within the Abstract Formatting Document.

Please submit your abstract online using the following link:

<http://www.cawq.ca/en/52c/>

Abstract Guidelines

The abstract 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. Late abstracts will be accepted on a case-by-case basis. Presenting authors will be contacted by end of January regarding abstract acceptance.

- Submitted abstracts should be limited to problem statement, objectives, methodology, results, conclusions, and recommendations should be presented.
- **Abstracts should be limited to 500 words and two figures or tables** (excluding title and author information).
- Abstracts should be single-spaced in Times New Roman font
- The title (bold 14 point font) should be centred at the top of the abstract
- Author names (normal 12 point font, all-caps) should be centred under the title
- Author affiliations (italicized 12 point font) should be noted numerically and left-aligned
- Presenting author name should be underlined, with email address in an endnote (normal 10 point font)

Abstract text (normal 12 point font) should be left aligned, with the first paragraph appearing without indentation and subsequent paragraphs indented

Student Awards Information

In order 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 1st place and \$200 to 2nd 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 presentations Awards**, cash prizes of \$300 to 1st place and \$200 to 2nd place winner.

All awards' recipients will get certificates acknowledging their performances.

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

REGISTRATION

CONFERENCE REGISTRATION FEE

CAWQ Member	\$150
Non-Member	\$250
CAWQ Student Member and Retired	\$40
Student Non-Member	\$80

The fee includes attendance at the symposium, book of abstracts, poster session, lunch and reception.

The \$250 individual non-member or \$80 student non-member fee includes a one-year membership to the CAWQ. This includes a one-year's subscription to the *Water Quality Research Journal of Canada*.

Conference registration is available at: <https://www.cawq.ca/en/52c/register.html>

CONTACT INFORMATION

Registration information pertaining to the symposium will be posted shortly at the CAWQ web site at www.cawq.ca. For any immediate questions please contact:

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MANUSCRIPTS FOR SUBMISSION TO:

The Water Quality Research Journal of Canada

Presenters are invited to submit their paper for publication in the *Water Quality Research Journal of Canada*, 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 of Canada* at the following address: <https://www.editorialmanager.com/wqrjc/>. All submitted papers to the *Water Quality Research Journal of Canada* undergo two peer reviews prior to acceptance for publication.
