

CALL FOR ABSTRACTS



36th Eastern Canadian Symposium on Water Quality Research

November 4th, 2022

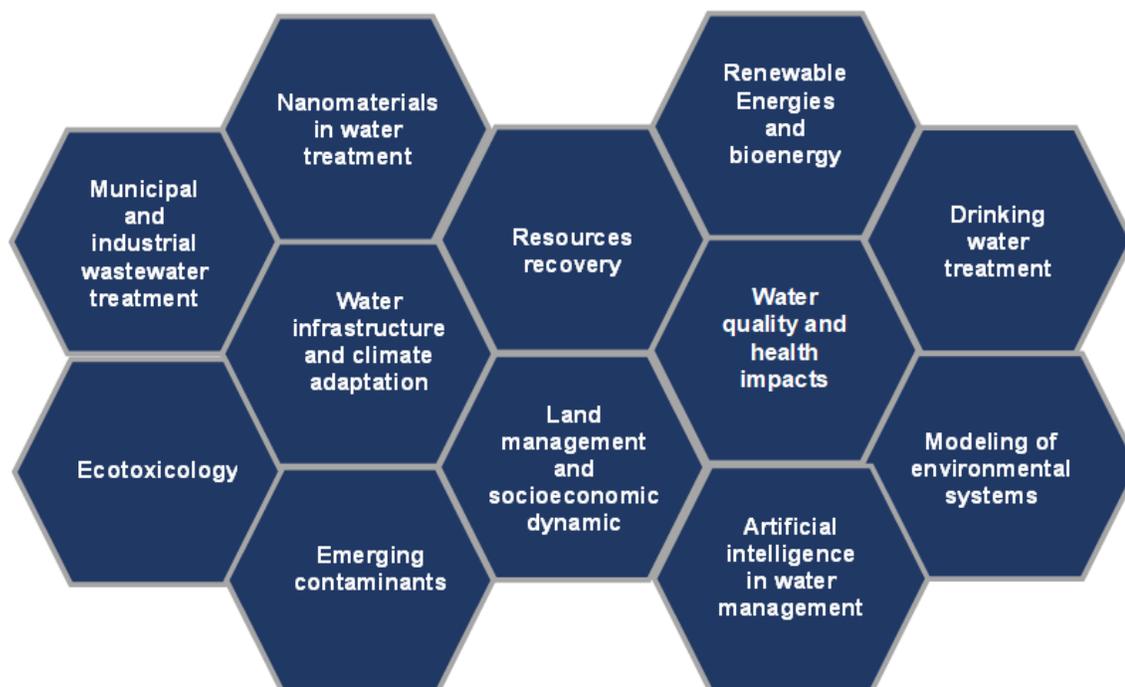
INRS-ETE, Québec

490 rue de la couronne G1K 9A9, QC

Supported by:

Institut National de la Recherche Scientifique (INRS)	Canadian Association on Water Quality (CAWQ)
Environmental Technologies for Decontamination and Integrated Management of Wastewater and Effluents (TEDGIEER)	Innovation Center for Advanced Technologies and Decentralized Liquid Effluent Sanitation (CITADEL)
Université Laval (UL)	(Cteau) Water Technology Center
Young Water Professionals (YWPs)	Quebec Water Research Centre (CentrEau)

SYMPOSIUM THEMES



SUBMISSION OF ABSTRACTS

Authors are requested to submit a detailed and informative abstract. The submission deadline is **September 30th, 2022**. See "INSTRUCTIONS FOR ABSTRACT PREPARATION " next page.

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, industries, and governments.

Both **podium and Poster presentations** along with **One-Slide-3min presentations** are solicited across the proposed symposium themes. 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.

If you would like to organize a special session, please contact conference chair (Dr. Patrick Drogui) at the address given below.

CREATE-TEDGIEER AND CITADEL

The 36th Eastern Canada Symposium on water quality will also host the annual conference of the [CREATE TEDGIEER](#) program, an interuniversity program dedicated to Environmental Technologies for Decontamination and Integrated Management of Wastewater and Effluents (TEDGIEER) and the [CITADEL](#) network, an inter-center network dedicated to Advanced Technologies and Decentralized Liquid Effluents Remediation (CITADEL).

INSTRUCTIONS FOR ABSTRACT PREPARATION

Oral and Poster presentations are being accepted. Oral presentations will be scheduled for 30 minutes including question and discussion periods.

All CREATE TEDGIEER and CITADEL students are invited to present a "one-slide-3 min presentation" in addition to participate to one of the previously presentations mentioned above.

Please submit your abstract online via the [CAWQ website](#)

Abstract Submission Guidelines

In order to facilitate production of the book of abstracts for all attendees, please follow the abstract format guidelines below:

- Submitted abstracts should be limited to research background or problem statement, objectives, methodology, results, discussion, conclusions, and recommendations.
- **Abstracts should be limited to 500 words (excluding title and author information) and one figure/table.**
- Abstracts should be 1.5 line-spacing in Arial font
- The title (bold 14-point Arial font) should be centred at the top of the abstract
- Author names (normal 12-point Arial font) should be centred under the title
- Author affiliations (italicized 12-point Arial font) should be noted numerically and left-aligned
- Presenting author name should be underlined, with an email address in an endnote (10-point Arial font)

Presenting authors will be contacted by the end of September 2022 regarding abstracts.

STUDENT AND YWP AWARDS

In order to compete for the Award, authors should indicate if they are currently Young Water Professionals (YWPs; 35 years old or younger) or presenting graduate research on the Abstract Information Form.

In order to encourage YWPs participation and showcase the talents of YWPs conducting water quality research, there will be several awards for YWPs:

- **Philip H. Jones Award for Best Oral Presentation:** cash prize of \$ 300 for 1st place and \$ 200 for 2nd place. Both winners will also receive a one-year membership in CAWQ. To learn more about this award and previous winners, [see here](#)
- **Best Poster Presentation:** \$ 200 cash prize for 1st place and \$ 100 to the 2nd place winner.
- **Best "One-Slide-3min":** presentation for the students of the CREATE-TEDGIEER program: \$ 200 cash prize for 1st place and \$ 100 to the 2nd place winner. The winners' presentation will be recorded and featured on the CAWQ and CREATE-TEDGIEER websites and YouTube channels.

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

CONFERENCE REGISTRATION FEE

The fee includes attendance at the symposium, book of abstracts, and networking event.

Note that Water professionals who are 35 years old or younger are considered as YWPs.

CAWQ Member	\$ 150
Non-Member (Attending the conference only)	\$ 150
Non-Member (Conference fees + CAWQ membership)	\$ 250
YWPs & CAWQ Member	Free
YWPs – Non-Member (Attending the conference only)	\$ 30
YWPs Non-Member (Conference fees + CAWQ membership)	\$ 70
CREATE-TEDGIEER Student	Free

*Membership fee includes a one-year membership to the CAWQ.

Registration information regarding to the symposium will be posted shortly on the [CAWQ website](#).

MANUSCRIPTS SUBMISSION



Water Quality Research Journal

Presenters are invited to submit their paper for publication in the *Water Quality Research Journal*, a quarterly Open Access publication sponsored by the Canadian Association on Water Quality (CAWQ) and published by International Water Association (IWA) Publishing. No APC's are charged to the authors and the Impact Factor has recently increased to 1.965.

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

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

OUR KEYNOTE SPEAKER

Degradation of high-strength recalcitrant industrial wastewater with anaerobic granulation technology



Prof. Duu-Jong Lee
(杜炯利)

City University of Hong Kong
Department of Mechanical Engineering

Prior to joining City University of Hong Kong in 2022, Dr Lee was served as Chair Professor at National Taiwan University. Before joining CityU, Dr. Lee was serving as Associate Professor at Department of Chemical Engineering and was promoted as full Professor in 1996 at NTU. In 2006, Dr. Lee was appointed as the Life-Time Distinguished Professor of NTU. Since 2010, Dr. Lee was appointed as the Dean of College of Engineering and since 2013, Vice President at National Taiwan University of Science and Technology. Now he is the Chair Professor of CityU. Dr Lee expertise includes bioenergy recovery from waste, drinking water production using membrane, sludge treatment, and microscale heat and mass transport processes. He has served as an investigator for a number of industrial R&D projects funded by industrial collaborators and government agencies and has been serving as a consultant to the industry in Taiwan in the area of wastewater treatment. Dr. Lee served as President of Taiwan Institute of Chemical Engineers and Chair of International Bioprocess Association. Dr. Lee has published over 1,000 SCI papers with >51,000 citations (h=109, Google Scholar).

CONTACT INFORMATION

For any immediate questions, please contact:

Prof. Patrick Drogui

Conference Chair
INRS - Centre Eau Terre Environnement
418 654-3119
patrick.drogui@ete.inrs.ca

Prof. Peter A. Vanrolleghem

Conference Co-Chair
Université Laval
418 656-5085
peter.vanrolleghem@gci.ulaval.ca

Mme. Soukaina Elkhayaty

Conference Coordinator
INRS - Centre Eau Terre Environnement
581-978-3334
coordination.tedgieer@inrs.ca