



Objectives

The symposium is an opportunity to present the most recent research on water, its quality, its treatment, its management as well as water issues at stake. The symposium will also facilitate the information exchange between universities, consultants, industries and governments and reinforce links between universities, consultants, industries, government and communities agents.

Context

The symposium is an opportunity to address current research related to water quality such as emerging contaminants, aquatic toxicity, development of new technologies for treating drinking water, wastewater, stormwater, biosolid, water-related approaches of sustainable development, water management, and water quality related to health issues.

Topics

Speakers will be asked to submit abstracts concerning one or more of the following topics:

- **Water quality**
- **Wastewater and stormwater treatment**
- **Drinking water treatment**
- **Water management**
- **Social, economic and political issues related to water quality**
- **Hydrology associated with water quality**
- **Water and sustainable development**
- **Water quality and public health**

32nd Eastern Canadian Symposium

Friday, May 4th, 2018

Registration	Before April 10th	After April 10th 2018
CAWQ Members	150 \$	175 \$
Non members	250 \$	275 \$
CAWQ student members	40 \$	50 \$
Non student members	80 \$	100 \$

Fees cover the attendance to the conference, abstract compendium, lunch and closing cocktail.

Abstract Submission

Authors are invited to submit an abstract of **500 words**. Deadline for submission is set to **February 28th**. The abstract have to be submitted to the following email adresse : cawq2018sherbrooke@Usherbrooke.ca

Abstract content: Research problem, objectives, methodology, results, conclusion and recommendations. See "Instructions for Abstract Preparation" on the CAWQ website (www.cawq.ca).

Format: oral presentation or poster, title in bold, full name of all authors and underline the presenter name, complete affiliation of authors and status of the presenter.

Indicate if the presentation is part of the student contest for the **Philip H. Jones for the best presentation or three minute thesis!**



UNIVERSITÉ DE
SHERBROOKE

Awards

The Canadian Association on Water Quality aims to honour outstanding contributions of students to the environmental sciences and to the Society.

The Philip H. Jones Award

The Philip H. Jones Award was created as a memorial to the founder of the CAWQ. Two awards are granted during the symposium.

Three minute thesis

A novelty this year, the best thesis presentation is also going to be awarded! Details about that presentation are available on the association website.

Symposium Planning

The symposium will be held in one day.

- The oral presentation will last 20 min including 5 min question period.
- A poster session is also scheduled during that day. Authors will be present to comment their work and answer questions.

Manuscript Submission to the *Water Quality Research Journal*

Authors are invited to submit a manuscript of their presentation for publication in the *Water Quality Research Journal*, published 4 times a year. <http://www.editorialmanager.com/wqri/default.aspx>

Conférenciers invités / Keynote Speakers



• **Dr. Damià Barceló Cullerès**, Catalan Institute for Water Research (ICRA)

D. Barcelo obtained a Ph. D. in Analytical Chemistry from University of Barcelona in 1984 and he was a Post-doc at the Vrije Universiteit, Amsterdam, NL between 1985-86. At present he is Full Research Professor at the Institute of Environmental Assessment and Water Studies IDAEA-CSIC (Barcelona, Spain) since 1999 and Director of the Catalan Institute of Water Research (ICRA) (Girona, Spain).

His scientific focus is on the Fate and Risk of Emerging Pollutants such as Pharmaceuticals, Nanomaterials and Microplastics in the Environment, Multiple Stressors in Rivers and on the Water Pollution Control and Protection under Scarcity.

In 2007 he was awarded the King Jaime I Prize for the Protection of Nature from Generalitat of Valencia, Spain, for his outstanding scientific work. In 2011 he received the Prince Sultan Bin Abdulaziz International Prize for Water (PSIPW) 5th Award 2012 on Water Management & Protection, Saudi Arabia, in 2012 the Recipharm Environmental Award, Sweden. and in 2014 a Doctorate Honoris Causa by the University of Ioannina, Greece. He is co-editor-in-Chief of Science of the Total Environment (STOTEN) from Elsevier, since January 1st, 2012.

Since January 2017 he is as well Editor in Chief of the Elsevier journal Current Opinion in Environmental Science and Health and Editor-in-chief of the book series Wilson + Wilson Comprehensive Analytical Chemistry from Elsevier since 1997- and co-Editor in chief of the Handbook Environmental Chemistry book series from Springer since 2007. Since 2016, he is Editor-in-chief of Advances in Chemical Pollution, Environmental Management and Protection, book series (Elsevier, NL). Editor

• **Pr. Yannick Huot**, Université de Sherbrooke



As director of the NSERC Canadian Lake Pulse Network (<http://lakepulse.ca>), Yannick Huot is leading the first national assessment of

the health of Canadian lakes by bringing together 18 researchers from 14 universities and many federal and provincial government partners.

He holds the Canada Research Chair in Earth Observation and Phytoplankton Ecophysiology at the Université de Sherbrooke. His projects include an advanced autonomous observation platform at Lac Montjoie (Québec) that monitors changes in algal populations.

Yannick's training includes a B.Sc. in physics from the Université Laval; a M.Sc. and Ph.D. in bio-optical oceanography from Dalhousie University; and a post-doctoral fellowship on ocean remote sensing and optics at the Laboratoire d'Océanographie de Villefranche (France).

Comité organisateur / Organizing Committee

- Pr. Hubert Cabana (co-chair), Université de Sherbrooke
- Pr. Pedro A. Segura (co-chair), Université de Sherbrooke
- Pr. Roland Leduc, Université de Sherbrooke
- Lounes Haroune, PhD, Université de Sherbrooke
- Gulden Yuksek, Université de Sherbrooke
- Yanick Blain, Université de Sherbrooke

Comité scientifique / Scientific Committee

- Pr. Jean-Philippe Bellenger, Université de Sherbrooke
- Pr. Jay Lacey, Université de Sherbrooke
- Pr. Robert Delatolla, University of Ottawa
- Pr. Satinder Brar, INRS-ETE
- Pr. Patrick Drogui, INRS-ETE
- Pr. Hubert Cabana, Université de Sherbrooke
- Pr. Pedro Segura, Université de Sherbrooke
- Pr. Roland Leduc, Université de Sherbrooke
- Lounes Haroune, PhD, Université de Sherbrooke

Coordonnées / Contact informations

Email: acqe2018sherbrooke@USherbrooke.ca

Site web / Website: <https://www.cawq.ca/en/32e/>

Suivez-nous sur Facebook /

Follow us on Facebook :

<https://www.facebook.com/eastern32symp/>