



CWRA ACRH

Canadian
Water
Resources
Association

Association
Canadienne
des Ressources
Hydriques



CSHS

Canadian
Society for
Hydrological
Sciences
Canadian Water
Resources Association

SCSH

Société
Canadienne
des Sciences
Hydrologiques
Association Canadienne
des Ressources Hydriques

1st Announcement

River Temperature: a Physical, Biological and Climate Change Perspective

Hosted by the CWRA New Brunswick Branch

March 5-6, 2014 – Université de Moncton, Moncton Campus.

Scope of the conference

The Canadian Water Resources Association (CWRA) is a national organization whose goal is raising awareness of the value of water and promoting responsible and effective water resource management in Canada. The Canadian Society for Hydrological Sciences (CSHS) is an affiliated society of the CWRA. Members are interested in the hydrological sciences that encompass physical, chemical and biological processes in water. River water temperature is a very important variable in water quality and ecological studies, especially for the management of drinking water, fisheries and aquatic resources. Temperature is becoming increasingly important as high-temperature events pose an environmental stress that is particularly severe for early-run salmon in our rivers. The objective of this regional conference is to bring together scientists and professionals working in the field of river water temperature to review recent advances in **PHYSICAL** (e.g., monitoring, modeling, and processes), **BIOLOGICAL** (e.g., impact on fish, thermal stress) and **CLIMATE CHANGE** (e.g., future high-temperature events) related issues.

Who should participate?

- Water and fisheries managers, student, professors and scientific researchers as well as professionals in the public and private sectors
- Municipal, provincial and federal government dealing with water quality and habitat related issues

Registration information:

Follow the instructions on the RegOnline Website: <https://www.regonline.com/builder/site/default.aspx?EventID=1299548>

Registration fees*	Until January 31 st 2014	February 1 st – February 28th 2014	On Site
CWRA members:	\$115	\$140	\$165
Non-members Professional:	\$165	\$195	\$220
Student members:	\$25	\$25	\$50

* Registration includes tickets to the Meet and Greet (March 5), On-site Lunches (March 5 and 6), Health Breaks and Parking.

Call for papers and posters

Oral communication and poster submissions are invited. Submissions should be related to at least one of the three themes of the conference. Participants are requested to complete the attached registration form and send an abstract in English or French of 300 words to the conference secretariat (hydro@umoncton.ca) by **November 1st, 2013**. Authors should identify whether the paper is submitted for oral presentation or as a poster. Papers will be selected following a review of submitted abstracts.

Conference languages:

French and English.

Organizing Committee

Daniel Caissie	Pêches et Océans Canada / Fisheries and Oceans Canada
Rick Cunjak	University of New Brunswick
Nassir El-Jabi	Université de Moncton
André St-Hilaire	Institut national de recherche scientifique-Eau Terre Environnement
Anne-Marie Laroche	Université de Moncton
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Information:

For more information, please contact: Anne-Marie Laroche by phone: 506-858-4337 or hydro@umoncton.ca