

CSCE Hydrotechnical Division Member Update

Dear Member:

I would like to take this opportunity to introduce myself and the activities of the Hydrotechnical Division.

The Hydrotechnical Division is one of the most active technical divisions of the CSCE. "Hydrotechnical Engineering" includes hydraulic, hydrologic, coastal and ocean engineering and water resources management. The Division exists to promote Hydrotechnical Engineering in Canada by organizing conferences, symposiums, workshops, and other professional development activities. The Division's work is coordinated by the Hydrotechnical Division Council, made up by the following members from across Canada:

Kerry Mazurek, Ph.D., P.Eng. (Chair/Secretary), University of Saskatchewan, Saskatoon, Saskatchewan (email: Kerry.Mazurek@usask.ca)

Michael Bender, Ph.D., P.Eng., Matrix Solutions, Calgary, AB

Arbind Mainail, Ph.D., P.Eng., City of Edmonton, Edmonton, Alberta

Ioan Nistor, Ph.D., P.Eng., University of Ottawa, Ottawa, Ontario

Shawn Clark, Ph.D., P.Eng., University of Manitoba, Winnipeg, Manitoba

Slobadon Simonovic, Ph.D., P.Eng., The University of Western Ontario, London, Ontario

Hans Arisz, RV Anderson Associates Ltd., Fredericton, New Brunswick

Yee-Chung Jin, Ph.D., P.Eng., University of Regina, Regina, Saskatchewan

Andrew Wood, Ph.D., P.Eng., Metro Vancouver, Burnaby, British Columbia

Andrew Binns, Ph.D., University of Guelph, Guelph, Ontario

Van-Thanh-Van NGUYEN, D.A.Sc, ing., McGill University, Montreal, Quebec

We welcome you to participate in the upcoming 23rd Canadian Hydrotechnical Conference to be held in conjunction with the CSCE Annual Conference in Vancouver from May 31st to June 3, 2017. We especially encourage you to submit a paper for presentation at the conference whether it present results from research, describes an interesting project that you have worked on, or discusses a new innovation in practice. The conference topics are broad and include the following:

- 1) River, Coastal and Estuary Engineering
- 2) Water Supply and Wastewater
- 3) Climate Change
- 4) Hydrology
- 5) Computational and Physical Modelling
- 6) Hydropower and Hydrokinetics
- 7) Eco Hydraulics and Fisheries Engineering
- 8) Ice Engineering
- 9) Dam Safety
- 10) Sedimentation and Geomorphology
- 11) Water Quality, Limnology, and Stratified Flows
- 12) Stream and Habitat Restoration
- 13) Urban Hydrology and Hydraulics
- 14) Flood Hazard Assessment and Mitigation
- 15) Risk Assessment
- 16) Hydrogeology
- 17) Hydroinformatics and Instrumentation
- 18) Water Resource Policy, Planning, and Management
- 19) New Developments and Case studies

The deadline for abstract submission is November 30, 2016. Please see http://csce2017.ca/ for more details. The conferences are always fun and the level of practice in Canada is always impressive. It's a great conference to both learn and network. Please plan to come out and meet with your Hydrotechnical Division colleagues.

I look forward to meeting you in an upcoming Hydrotechnical event!

Kerry Mazurek, Ph.D., P.Eng. Chair, Hydrotechnical Division, CSCE