



Canadian National Chapter (IAH-CNC) February 2018 Update

Greetings from the Canadian National Chapter. The following is a summary of the IAH-CNC's activities and highlights since our last update of March 31, 2017:

IAH-CNC Inc.

The IAH-CNC is a federally registered corporation in Canada. IAH-CNC Inc. completed its transition to a new Not-for-Profit Act in 2016 and its 2017 annual filing under the new Act.

The IAH-CNC's 2017 Annual General Meeting was held on October 2, 2017 in Ottawa during the GeoOttawa 2017 Conference.

Board of Directors Meetings

Since March 31, 2017, the IAH-CNC Board of Directors has held four (4) meetings: April 26, October 1, October 30 and November 30. Apart from the October 1 meeting, which took place during our annual conference, the Board meetings were held via teleconference. The next Board meeting is scheduled for March 7, 2018.

Currently there are twelve (12) IAH-CNC Board members, providing representation from across Canada.

Early Career Hydrogeologists' Network (ECHN) – Canada

As part of IAH-CNC's on-going support for the Canadian Chapter of the ECHN, the CNC's Vice-President is in discussions with the ECHN-Canada's President, Okenka Forde, regarding an ECHN event or events for the GeoEdmonton 2018 conference.

ECHN-Canada's webpage can be found at <http://iah-ehn-canada.weebly.com>

IAH-CNC Membership

As of October 1, 2017, the total IAH-CNC membership was 361 members, including one (1) Corporate Sponsor and seven (7) Corporate Memberships.

The IAH-CNC has invested in a new membership renewal platform. The launch of the 2018 membership drive was delayed to January 2018 to accommodate the development of and transition to the new platform.

Awards and Scholarships

In addition to the Robert N. Farvolden Award, which honours outstanding contributions to the disciplines of earth science and engineering that emphasize the role or importance of groundwater, and the Tóth Award for the best student paper in Canadian hydrogeology, the IAH-CNC recently established an annual scholarship of \$5,000 for a Ph.D. student studying at a Canadian university. The first IAH-CNC Scholarship for Graduate Studies in Hydrogeology was awarded in 2017 to Aaron Mohammed from the University of Calgary.

Three new IAH-CNC awards were formally established in 2017: The Early Career Hydrogeologists Network (ECHN) Award; the Lifetime Achievement Award; and the Long Term Service Award. The terms of reference for these awards can be found at: <http://www.iah.ca>

The 2017 Long Term Service Award was awarded to Steve Holysh, former IAH-CNC President.

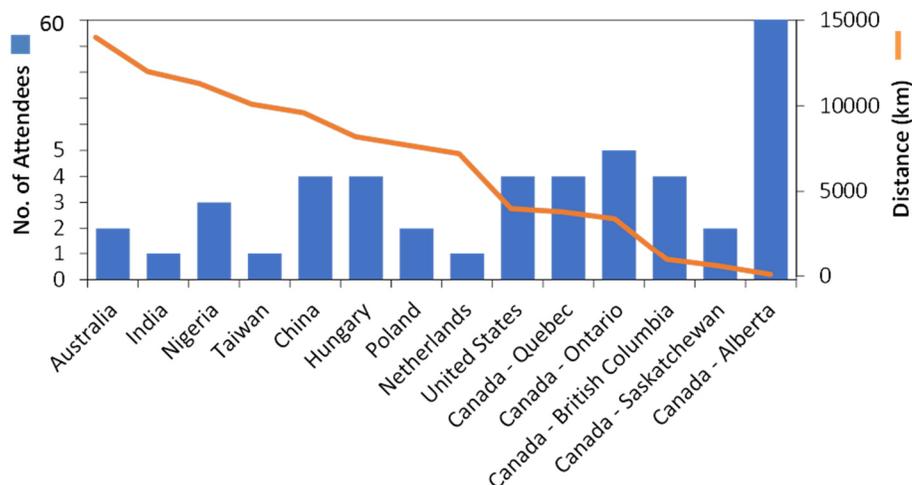
Bulletin – the IAH-CNC Newsletter

IAH-CNC issues two Bulletins annually (one in June and one in December). The Bulletin is only available to members. In addition to the Bulletin, other news such as notices on upcoming events and calls for award nominations, are sent to IAH-CNC members via e-mail.

IAH-CNC Conferences and Events

- **Characterizing Regional Groundwater Flow Systems, 2017**

Calgary, Alberta, June 26 to 28, 2017: This international research symposium, supported by the IAH-CNC and organized by the IAH Commission on Regional Groundwater Flow, covered a range of topics, including water management, economic reserves exploration, variable density flow and waste disposal. There were 46 presentations, 14 of which were made by Early Career Hydrogeologists. There were 20 posters. The attendees, a 100 in total, came from ten (10) countries (ref. chart and photos below: Source: Brian Smerdon, IAH-CNC).





Keynote address by Okke Batelaan



József Tóth provides some final remarks and closes the symposium.

- **GeoOttawa 2017**

Ottawa, Ontario, October 1 to 4, 2017: This was a joint IAH-CNC and Canadian Geotechnical Society (CGS) conference attended by approximately 850 delegates. The conference's theme was "70 Years of Canadian Geotechnics and Geoscience" celebrating the extensive contributions of geotechnical and hydrogeological practitioners to Canada's built form since the CGS was founded 70 years ago.

The conference included lectures by the 2016 and 2017 Robert N. Farvolden Award recipients, René Lefebvre and Mike Wei, and the inaugural display of two (2) newly created banners on "Canadian Achievements in Hydrogeology".



René Lefebvre, recipient of the 2016 Robert N. Farvolden Award



Diana Allen, IAH-CNC, and Dharma Wijewickreme, CGS, present the 2017 Robert N. Farvolden Award to Mike Wei

Coming in 2018 -

- **Resources for Future Generations 2018**

Vancouver, British Columbia, June 16 to 21, 2018: This international conference is the first dedicated to the availability of resources needed to sustain future generations. The conference is expected to attract 4,000 to 5,000 attendees, representing earth science and engineering research and practice, industry, governments and civil society, and First Nations and Indigenous peoples.

IAH-CNC is a technical partner for this event (<http://www.rfg2018.org/>) and the IAH-CNC President is a co-theme leader for the water theme. There are several groundwater-focused sessions, some with IAH co-chairs, for example the Groundwater and Unconventional Oil and Gas Resource Development session (Co-chair Laurie Welch, IAH-CNC member and Board member) and the Modelling Integrated Surface-Subsurface Hydrologic Systems for Energy Resource Development and Regulation session (Co-chair Brian Smerdon, IAH-CNC member).

- **GeoEdmonton 2018**

Edmonton, Alberta, September 23 to 26, 2018: This is a joint IAH-CNC and CGS conference: <http://www.geoedmonton2018.ca>

Coming in 2019 -

Québec City, Québec, May 12 to 15, 2019: This is a joint IAH-CNC and Geological Association of Canada and Mineralogical Association of Canada (GAC-MAC) conference.

Update submitted by Heather Wilson, IAH-CNC Secretary