



## 14 August 2018 Newsletter

Today the conference featured eight concurrent sessions focusing on the conference subthemes, two special sessions including the Irrigation Production Forum and the Financing Irrigation Forum, seventeen poster presentations, an accompanying persons riverboat cruise, various International Executive Committee (IEC) Meetings including the C-CONGR and IYPeF Sessions as well as numerous IEC Working Group Meetings. We also had additional delegates join us with over 520 registrants participating in the conference. What follows are a number of highlights of the conference on 14 August 2018.

### Conference Exhibitors

There are twenty-eight exhibitors, representing government, industry, academia, non-government organizations, national committees, and other host countries that have joined us for the conference from Monday to Wednesday. If you haven't already had a chance to visit with our exhibitors, we encourage you to do so as these exhibitors have much to offer including technical information, products and tools and give-away items. The exhibitors are available between 10:30 and 15:30 each day in the Foyer (Grand Salon) on the 2<sup>nd</sup> level of TCU Place.



*Ed Dean of CWRA meets with Lexie Duncan of Encanta Event Management of Australia. Australia is hosting the ICID Congress in Sydney, Australia 22-28 September 2020.*



*Maxine Koskie of Project WET Saskatchewan with Sarah Fruin, Communications Manager of the Canadian Water Resources Association (CWRA) and Ute Holweger of CWRA. CWRA is hosting #ICID2018.*



*Penny McCall and Jason Drury of Saskatchewan Agriculture.*



*Steve Elgie of Kisters North America engages with conference delegate. In background, Ashley Fahlman of Hoskins Scientific.*



### Special Sessions: Irrigation Production Forum and Financing Irrigation Forum



*Panelists of the Irrigation Production Forum.*

The Irrigation Production Forum focused on the challenges and opportunities that irrigation producers face in a changing world landscape. The role of irrigation producers in the production of high quality agricultural products will be even more important with increasing global population needs. The excellent line-up of speakers included irrigation producers and water managers from several countries around the globe.

The key take away message from the Financial Irrigation Forum is that government support is necessary to support infrastructure development and rehabilitation. Canada is not alone in requiring federal and provincial government support but it was noted that Canada has a considerable amount or high ratio of private investments in water infrastructure when compared to other countries. From the participating panelists it was evident that cost-sharing between private industry/irrigators and governments varies considerably around the world.

### ICID Young Professional e-Forum (ICID IYPeF)

The ICID Young Professional e-Forum (ICID IYPeF) 3rd meeting took place this morning. The IYPeF meeting aimed to present the report on the actions taken regarding the 2018 IYPeF agenda. Furthermore, the meeting aimed to collect the IYP needs on the upcoming 2019 agenda topics for e-discussions and webinars. Attendance was enriched by young professionals and by the participation of Eng. Felix B. Reindeers, President of ICID, and ICID managers attending with IYP who contributed to the brainstorming session for the 2019 agenda.



*Participants in the Young Professional e-Forum*

### ICID Meeting C-CONGR

Australia, India and Indonesia presented on their upcoming events during this meeting. In addition, there was a review of the current ICID criteria and procedures when hosting an ICID event. Key issues raised in the discussion included the current cost-share formula and currency-related challenges.



## International Conference Concurrent Sessions

There were eight concurrent sessions held today including two sessions on Irrigation & Water Resources Management in Transboundary Basins, two sessions on Managing Competing Water Demands, two sessions on Climate Change and its Impact on Agriculture, Irrigation and Drainage, one session on Irrigation Water Footprint and one session on Drainage and Flood Control Structures.



*Jong Won Do of Korea presents on the optimal irrigation systems.*

winters followed by short snowmelt periods that may result in wet, saturated soils and local or regional flooding which means that management practices need to be adapted to address the hydrological aspects of cold-region climates.

Key messages of the sessions focusing on transboundary management included that timely irrigation is required to enhance economic growth, that decision makers in transboundary river basins need to be informed on how investment in irrigation enhance the shared economic benefits. There also is a need to understand the impacts of climate on irrigation and future agriculture expansions at different administrative levels (provincial, watersheds, basin wide) of transboundary rivers as well as, that optimal irrigation is needed to minimize water losses specially under future stress and scarcity due to climate change and population growth.

Presentations in the sessions that focused on climate change generally recognized that

climate change is likely to lead to increased temperatures, altered precipitation patterns, and more extreme weather events. Regions that are dependent on rainfall for agriculture will be particularly susceptible to these changes and this means that irrigation demands most likely will continue to increase in a changing climate. It was also noted that as global populations continue to grow, improved irrigation efficiencies will need to be combined with the development of new irrigated areas.

The session on Drainage and Flood Control Structures highlighted drainage studies and projects in Nordic countries like Finland and Canada. The hydrology of these regions is characterized by long, cold



*Abraham Joel talks about Sustainability Principles and Irrigation Demands in Sweden*



*Cara Drury of the Saskatchewan Ministry of Agriculture discusses the Irrigation Certification Process in Saskatchewan, Canada.*



## Canadian Committee for Irrigation and Drainage (CANCID) Annual General Meeting

Over fifteen CANCID members participated in the Annual General Meeting held today. The key activity this past year has been the planning efforts by the Canadian Water Resources Association and CANCID in hosting the International Conference and 69<sup>th</sup> International Executive Council Meeting of the International Commission on Irrigation and Drainage in Saskatoon, Canada. The hosting of future ICID meetings and/or conferences was also discussed. Warren Helgason of the University of Saskatchewan was elected the new CANCID President for a three-year term.



*CANCID members participating in today's Annual General Meeting. Back Row (left to right): Chris Gallagher, Rick Ross, Willemijn Appels, Laurie Tollefson, Brent Paterson, Amin Elshorbagy and Chandra Madramootoo. From Row (left to right): Abdel-Zaher Kamal Abdel-Razek, Roger Hohm, Evan Derdall, Warren Helgason, Jennifer Nitschelm, Ute Holweger and Ed Dean*



*Evan Derdall (Canada) with John Hornbuckle (Australia).*

On Wednesday night, there will be a farewell dinner which is open to all registered delegates. We look forward to having you join us for this dinner at 19:00 in the Centennial Hall AB at TCU Place. There will also be a reception hosted by India on Thursday night. India will be hosting the 9<sup>th</sup> International Micro Irrigation Conference on 16-20 January 2019 in Aurangabad, India. Further details regarding the conference can be found at [www.micro-irrigation2019.com](http://www.micro-irrigation2019.com).

## Evening Reception

Irrigation Australia, who will be hosting the 24<sup>th</sup> International Congress in Sydney, Australia from 22-28 September 2020 showcased what Australia has to offer at tonight's reception. Thank-you to the Australian delegation for your hospitality and providing us with greater insight on the congress and Australia's points of interest.



*Delegates at the Australian Reception tonight.*

Please stay tuned for additional conference details at [#ICID2018](https://twitter.com/ICID2018).