**Professor Ross W. Irwin**

- Professor Ross W. Irwin researched and taught soil mechanics and land drainage at the University of Guelph for 35 years.
- Published the first edition of the *Drainage Guide for Ontario* in 1957.
- Developed the ‘thumb test’ and the ‘coffee can test’, to demonstrate the efficiency of newly installed plastic drainage tubing in fields
- Consulted with the Ontario Good Roads Association to develop the Road School
- Inducted to the Ontario Agricultural Hall of Fame in 2006.
Ross W. Irwin Scholarship

- Land Improvement Contractors of Ontario made a gift to the University of Guelph to endow and establish the Professor Ross W. Irwin Memorial Scholarship

- Scholarship Requirements ($1000)
  - B. Eng., Water Resources major with a minimum of 75%
  - Demonstrated academic excellence in soil and water conservation course work
  - Actively involved in water conservation issues.
XANDER HUGGINS – SCHOLARSHIP RECIPIENT

- Graduate of the B.Eng. Water Resources major, June, 2018

- Growing up in the Kawartha Lakes, water has always played a central and pivotal role in my development and ensured that the profession I pursued would support the preservation and remediation of this most-vital resource.
XANDER HUGGINS – SCHOLARSHIP RECIPIENT
CONT’D

• Commenced graduate studies at University of Victoria, fall 2018

• My research will investigate the feasibility and capability of renewable energy systems to mitigate groundwater depletion around the world through the reduction of unsustainable groundwater-sourced irrigation practices via economic incentives.

• I wish you all a worthwhile and productive conference!
DRAINAGE CONFERENCE SUPPORT

• The OSPE Land Drainage Committee and the Drainage Engineers Conference make an annual contribution to the Ross Irwin Scholarship

• The contribution supports the development for future Drainage Engineers