

BERA IN THE FIELD

UPDATES

Congratulations to Lelia Weiland, who just defended her MSc thesis *Local Hydrologic Conditions Associated with Seismic Line Disturbance in the Boreal Forest of Northern Alberta*. Lelia is now working as Project Technician for the [Aspen Research Project](#).

Sean Hillson just completed his Honors thesis *Hydrological and Pedological Impacts of Inverted Mounding Techniques on Wetlands*. Thank you for your many contributions, Sean!

The Remote Sensing team just returned from the Canadian Remote Sensing Society's [annual symposium](#). Congratulations to Nicole Byford, who took home a Best Oral Presentation award!

BERA teams are once again spread across the boreal. Many thanks to our partners for facilitating and supporting our work



RESEARCHER PROFILE

Nicole Byford is an MSc student at the University of Calgary and a member of BERA's Remote Sensing team. Her research interests are in applications of remote sensing for environmental monitoring. Nicole's current research involves using deep learning and drone imagery to map regenerating tree species on seismic lines. Outside of her studies, Nicole enjoys hiking, camping, and cross-country skiing.

