

Leading Northern Research

YukonU researchers have conducted, mobilized and shared research on northern topics for over three decades.

We are building a stronger and more resilient North through partnership and student research opportunities. Together we thrive by creating and sharing knowledge to address the challenges around us.

YukonU fosters a research community that includes undergraduate and graduate student research, faculty research, and YukonU Research Centre programs.

The expertise at Yukon University is wide-ranging — from ornithology to electrical engineering, permafrost to pedagogy — YukonU is home to experts with over 75 areas of expertise who are mobilizing their knowledge with the local and global community.

We are stronger together, so we ground our research and scholarly activity in partnership. Our faculty and students collaborate with First Nations, municipal and territorial governments, Yukon communities, industry, and other national and international academic institutions.

Discover our northern-led research projects.

[Yukonu.ca/research](https://yukonu.ca/research)

Values that guide our research:

- embracing Indigenous ways of knowing, doing and being
- fostering strong partnerships
- supporting the development of exceptional student opportunities

Some of our research focus areas:

- climate change — adaptation, policy and decision-making support
- the impacts of thawing permafrost
- sustainable energy production
- mine remediation
- northern systems conservation
- strategic patient-oriented research
- Indigenous knowledge
- earth sciences