

Applied Research & Innovation Internships

Selkirk College's Applied Research and Innovation Centre offers a research internship program that links student talent with faculty expertise to help community and industry partners meet their research needs. Internships are paid positions that allow students to apply their education to a real-world problem. With the support of a faculty supervisor, interns work alongside their clients to design and deliver a research project.

OUR AREAS OF EXPERTISE



COLUMBIA BASIN RURAL DEVELOPMENT INSTITUTE

The [RDI](#) undertakes social innovation research and capacity building projects that centre on challenges affecting rural communities, environments, and economies. Recent projects focus on climate change, economic development, regional well-being, poverty reduction, tourism, food systems, and homelessness.



SELKIRK GEOSPATIAL RESEARCH CENTRE

The [SGRC](#) is a leading-edge research centre specializing in the use of geospatial technologies to solve critical environmental and socio-economic problems. Recent projects employ remote sensing technologies, virtual reality, remotely piloted aircraft systems, web mapping and spatial modeling processes in applications related to forestry, hydrology, climate change, biodiversity, and open data.



SELKIRK TECHNOLOGY ACCESS CENTRE

The [STAC](#) provides research and development services designed to build the competitiveness of advanced manufacturing companies in interior British Columbia. Research themes include advanced manufacturing and advanced computing. Recent projects have helped businesses develop new products or services, optimize business processes, find efficiencies, and enhance productivity.

Internships with specializations that fall outside of these research areas may also be possible. Get in touch to explore options.

FUNDING OPTIONS

A contribution to the costs of research is required from the community partner. Research costs include the student wage, faculty supervision, administration of the internship, and, if applicable, any supplementary expenses (e.g., survey costs). Many internships leverage funding from other sources to reduce the partner contribution. A Selkirk College Researcher can help research partners identify and access possible funding sources, including [Mitacs](#), the [Student Work Placement](#) program, and wage subsidies.

TIMELINES

Internships are typically 4 months in duration. Shorter or longer internships are also possible, depending on partner needs and funder requirements. Development of a new internship can take up to 2 months, so get in touch early! Internships that align with a school term can also be structured as co-op positions. See selkirk.ca/cees for more information on Selkirk College's co-op programs.

