

A monthly newsletter brought to you by the Office of Research and Innovation



Note: Applications must be received by the Office of Research and Innovation a minimum of 5 business days in advance of the funding agency deadline unless otherwise stated. Please allow enough time for Chair and Dean approval in ROMEQ.

Natural Sciences and Engineering Grants

- Fish & Wildlife Compensation Program** is funded annually by BC Hydro and conserves and enhances fish and wildlife in watersheds impacted by BC Hydro dams.
 Notice of Intent deadline (mandatory for Columbia and Peace regions): **September 10, 2024** Full application deadline (all regions): **November 1, 2024**
- NSERC Collaborative Research and Training Experience (CREATE)** supports the training and mentoring of teams of highly qualified students and postdoctoral fellows from Canada and abroad through the development of innovative training programs.
 Full application deadline: **September 22, 2024** *Note that a mandatory LOI was previously required
- NSERC-CSE Research Communities Grants** fund Research Communities to conduct unclassified research on cutting-edge technologies in areas of strategic importance to CSE and the Government of Canada. The focus of this funding call is on exploratory analysis for unstructured data.
 Letter of Intent deadline (mandatory): **October 16, 2024** Full application deadline (by invitation only): **February 26, 2025**
- NSERC Discovery Horizons Grants** support investigator-initiated individual and team projects that broadly integrate or transcend disciplines to advance knowledge in the natural sciences and engineering.
 Full application deadline (by invitation only): **October 18, 2024** *Note that a mandatory LOI was previously required
- Mass Timber Demonstration Program (MTDP)** is intended to maximize the use of mass timber in British Columbia (B.C.), to support jobs by fostering increased mass timber construction activities, to help position B.C. as a global leader in advanced wood product and system technologies and services, and to support B.C.'s economic development.
 Application deadline: **October 21, 2024**
- NSERC Research Tools and Instruments (RTI) Grants Program** provides the primary avenue for university researchers in the natural sciences and engineering to obtain up to \$150,000 in support for research tools and instruments with a net cost between \$7,001 and \$250,000.
 Application deadline: **October 25, 2024**
- NSERC Discovery Grants** support ongoing programs of research in the natural sciences and engineering with long-term goals rather than a single short-term project or collection of projects. *Please note that due to the volume of UNBC applications expected, full applications must be submitted to the Office of Research and Innovation at least 10 business days prior to the NSERC deadline.
 Full application deadline: **November 1, 2024** *Note that a mandatory NOI was previously required

Contact: Jacqueline Dockray—Natural Sciences (jacqueline.dockray@unbc.ca) or Mostafa Sabzevari—Applied Sciences and Engineering (seyedmostafa.sabzevari@unbc.ca)

Social Sciences and Humanities Grants

- SSHRC Postdoctoral Fellowships** support the most promising Canadian new scholars in the social sciences and humanities, and assist them in establishing a research base by providing recent PhD graduates with stipendiary support.
 Application deadline: **September 12, 2024**
- SSHRC Partnership Engage Grants** provide short-term and timely support for partnered research activities that will inform decision-making at a single partner organization from the public, private or not-for-profit sector.
 Application deadline: **September 15, 2024**
- SSHRC Insight Grants** support research excellence in the social sciences and humanities and provide stable support for long-term research initiatives of two to five years that is central to advancing knowledge.
 Application deadline: **October 1, 2024**
- SSHRC Partnership Grants—Stage 2** provide support for large teams of new and existing formal partnerships over four to seven years to advance research, research training and/or knowledge mobilization in the social sciences and humanities.
 Application deadline: **October 29, 2024 (by invitation only)** *Note that a mandatory Stage 1 application was previously required
- SSHRC Connection Grants** support events and outreach activities geared toward short-term, targeted knowledge mobilization initiatives. Events and outreach activities funded by a Connection Grant can often serve as a first step toward more comprehensive and longer-term projects.
 Application deadline: **November 1, 2024**
- SSHRC Partnership Development Grants** provide support for formal partnerships between postsecondary institutions and/or organizations of various types to develop research and/or related activities in the social sciences and humanities or design and test new partnership approaches for research and/or related activities that can result in best practices or models.
 Application deadline: **November 15, 2024**

Contact: Sharleen Balogh (sharleen.balogh@unbc.ca)

Health Sciences Grants

- CIHR Operating Grant: Early Career Researchers in Human Development, Child and Youth Health** will fund research across the four CIHR pillars (biomedical; clinical; health services; and social, cultural, environmental, and population health) that has the potential to have a significant impact on human development, child and youth health.
 Registration deadline (mandatory): **September 4, 2024** Application deadline: **September 24, 2024**
- CIHR Operating Grants: Data Analysis Using Existing CDN Databases and Cohorts** support projects that use data from existing Canadian-based cohorts, databases, cohort catalogues, and data platforms, and are relevant to human development, child and/or youth health with the goal to inform improved patient, population, and system outcomes.
 Registration deadline (mandatory): **September 10, 2024** Full application deadline: **October 3, 2024**
- CIHR Project Grants** support research projects proposed and conducted by individual researchers or groups of researchers, at any career stage, in all areas of health.
 Full application deadline: **September 11, 2024** *Note that a mandatory registration was previously required
- CIHR Catalyst Grants: Moving Upstream: Structural Determinants of Health** support robust interdisciplinary research to analyze, contextualize and/or evaluate how structural or "system-level" drivers (e.g., legislation and policies, governance structures, ecological and commercial determinants, etc.) can create, maintain or exacerbate health (in)equality and population health across sub-groups, regions, contexts and settings.
 Registration deadline (mandatory): **September 11, 2024** Full application deadline: **October 9, 2024**
- CIHR Catalyst Grant: Community Based Research in Climate Change Priority Areas** support the partnered work of communities and researchers in knowledge development and capacity-building initiatives of relevance to communities working to combat the differential health impacts of climate change.
 Full application deadline: **September 12, 2024** *Note that a mandatory registration was previously required
- CIHR Team Grant: Biomedical Research for HIV/AIDS and STBBI (Accelerating Discovery and Innovation in Biomedical Research for HIV/AIDS and Sexually Transmitted and Blood-borne Infections (STBBI))** will support applications relevant to innovative technologies and next-generation interventions for STBBI across the cascade of care, from prevention to detection, to treatment and cure.
 Application deadline: **September 17, 2024**
- CIHR Catalyst Grant: Analysis of Canadian Longitudinal Study in Aging (CLSA) Data** aims to catalyze and support research efforts of Canadian researchers to use the available CLSA data in order to better understand how biological, medical, psychological, social, lifestyle and/or economic aspects of people's lives have an impact on both maintaining health and the development of disease and disability as people age.
 Registration deadline: **October 1, 2024** Full application deadline: **October 30, 2024**
- CIHR Fellowships** provide support for highly qualified applicants in all areas of health research at the post-PhD degree or post-health professional degree stages to add to their experience by engaging in health research either in Canada or abroad.
 Application deadline: **October 2, 2024**
- CIHR Catalyst Grants: Biomedical Research for HIV/AIDS and STBBI (Innovative Technologies and Next Generation Interventions for Biomedical Research in HIV/AIDS and STBBI)** aim to catalyze and strengthen the innovation landscape of HIV/AIDS and STBBI biomedical research in Canada in order to address the most pressing and persistent biomedical challenges to effective treatment of key populations disproportionately affected by STBBI.
 Application deadline: **October 23, 2024**
- CIHR Team Grant: Canadian Consortium on Neurodegeneration in Aging (CCNA) Phase III: Research Teams** is open to the diverse neurodegenerative diseases research community to carry out research projects that align with the National Dementia Strategy and the three CCNA research themes (primary prevention, secondary prevention and treatment, quality of life).
 Registration deadline: **November 6, 2024** Full application deadline: **December 11, 2024**
- CIHR Operating Grant: Healthy Cities Research Initiative (HCRI) - Data Analysis Using Existing Databases and Cohorts** aims to use existing cohorts, data platforms and/or administrative datasets to advance healthy cities intervention research and implementation science specifically by addressing one or more of several specific objectives (see funding description).
 Application deadline: **November 7, 2024**
- Michael Smith Health Research BC-Mitacs industry-based program** supports graduate students and postdoctoral fellows across British Columbia to gain experience working within BC's life sciences sector.
 Letter of Intent deadline (mandatory): **Continuous intake until December 1, 2024** Full application deadline: **December 20, 2024**

Contact: Crystal Carpenter (crystal.carpenter@unbc.ca)

Other Grants and Scholarships

- New Frontiers in Research Fund—Transformation** supports large-scale, Canadian-led interdisciplinary research projects that address a major challenge with the potential to realize real and lasting change.
 Full application deadline (by invitation only): **September 5, 2024** *Note that a mandatory LOI was previously required
- Fulbright Canada Postdoctoral Research Award in Northern Issues** supports promising new scholars and assist them in establishing a research base at an important time in their research careers. UNBC applicants should have a specialization in: Natural resources and environmental studies; community development; rural, northern and environmental health; or First Nations and Indigenous Peoples.
 Application deadline: **September 16, 2024**
- New Frontiers in Research Fund—Exploration Stream** funds high-risk, high-reward and interdisciplinary research projects that bring disciplines together beyond traditional disciplinary or common interdisciplinary approaches by research teams with the capacity to explore something new that might fail, but that has the potential for significant impact.
 Full application deadline: **November 5, 2024** *Note that a mandatory NOI was previously required

Contact: See funding description

Internal Grants

- UNBC Green Grants** are accepted from any member of the UNBC community, including students, staff, faculty and campus based organizations, and provide one-time seed funding for research, education and civic engagement projects that promote sustainability at UNBC.
 Application deadlines: **twice per year in February and October**
- UNBC Green Travel Grants** are accepted from any member of the UNBC community, including students, staff, and faculty, and provide financial support for travel and registration fees for conferences, training sessions, etc. that add to the sustainability knowledge and skills base at UNBC, or communicate the UNBC experience to a broader audience.
 Application deadline: **Continuous intake**
- Research Strategic Initiatives Grants (RSIG)** welcome requests from all UNBC faculty, research organizations, graduate and undergraduate student groups engaged in research. Funds are directed toward research activities for which other sources of funding are not available.
 There are four application deadlines per year: **January 1, April 1, July 1, and October 1**
- Graduate Student Travel Award** provides financial support for graduate students participating in knowledge dissemination activities, such as workshops, seminars, scholarly conferences, community engagement events, and other knowledge transfer activities.
 There are four application deadlines per year: **January 1, April 1, July 1, and October 1**

Contact: See funding description

A Look Ahead / Continuous Intake Grants

- SSHRC Knowledge Synthesis Grants—Envisioning Governance Systems that Work** Deadline: December 12, 2024
- NSERC Arthur B. McDonald Fellowships** Deadline: December 14, 2024
- Health Research BC and Mitacs Health-System Focused Funding** LOI deadline: June 30, 2025
- Horizon Europe Funding Calls** Deadlines vary, see link for details
- Environment and Climate Change Canada Funding Programs** Deadlines vary, see link for details
- Mitacs Accelerate** (Continuous Intake)
- Mitacs Globalink Research Award** (Continuous Intake)
- NSERC Alliance Advantage Grants** (Continuous Intake)
- NSERC Alliance Society Grants** (Continuous Intake)
- NSERC Alliance International Grants** (Continuous Intake)
- Mitacs Elevate Postdoctoral Fellowship** (Continuous Intake)
- SERNbc Seed Grants** (Continuous Intake)
- Project Learning Tree—Green Jobs** (Continuous Intake)
- Rio Tinto Aluminum Canada Fund** (Continuous Intake)
- Pacific Salmon Foundation—Partnered Initiatives** (Continuous Intake)
- Science Horizons Youth Internship Program** (Continuous Intake)
- Lotte & John Hecht Memorial Foundation—Innovative Medical Research & Practices** (Continuous Intake)
- FHSS Scholarly Book Awards** (Continuous Intake)

Workshops and Webinars

- Faculty of Science and Engineering Research Poster Convention**
 September 12, 2024; 4:00 pm–7:00 pm; T&L Atrium (Building 10—1st floor)
 Prizes available for the best undergraduate and graduate student posters.
 Registration required by September 10th. Registration information available [here](#)
- Research at UNBC—an Orientation**
 September 24, 2024; 2:00 pm–3:00 pm
 October 17, 2024; 10:00 am–11:00 am
 Online via Zoom
- Meet and Greet—Meet the ORI Research Administration Team**
 October 8, 2024; 2:00–3:00 pm
 CJMH Atrium
- Community-Based Research Canada: UNBC Information Session**
 September 10, 2024; 10 am–11 am PT
 Registration is required—click [here](#) to register
- NSERC Research Tools and Instruments (RTI) Grants Live Q&A Sessions**
 September 5, 2024; 10:00 am–11:00 am PT
 September 24, 2024; 10:00 am–11:00 am PT
- NSERC Discovery Grants Full Application Live Q&A Sessions**
 September 17, 2024; 10:00 am–11:30 am PT
- SSHRC Knowledge Synthesis Grants: Envisioning Governance Systems that Work Webinar**
 October 8, 2024; 8:00 am–9:00 am PT

When do grant applications need to be submitted to the Office of Research and Innovation?

- Unless otherwise specified, all Grant and Contract applications must be received by the Office of Research and Innovation via ROMEQ a minimum of 5 business days in advance of the agency deadline. Please allow enough time for Chair and Dean approval in ROMEQ prior to the internal deadline.
- Funding opportunities with larger, more complex applications or which have an anticipated high volume of UNBC applicants may have earlier deadlines. Applications which often require more time to review and have 10 day or longer deadlines include the following (note that this list is not exhaustive, please always check the internal deadline for any funding opportunity well in advance of submission):
 - Many applications to the New Frontiers in Research Fund (NFRF), such as the Transformation competition and International Special Calls
 - Institutional applications such as those to the Canada Foundation for Innovation (CFI)
 - Large partnered research grants such as SSHRC Partnership Grants and large NSERC Alliance Grants
 - NSERC Discovery Grants and Research Tools and Instruments (RTI) Grants
- If you are uncertain about the internal deadline for any research funding opportunity, please refer to the funding description on the Office of Research and Innovation's [Research Funding Opportunities](#) webpage and/or contact the appropriate [Research Project Officer](#). Submission by the internal deadline allows Office of Research and Innovation staff adequate time to review your application prior to submission to the funding agency to give you the best chance of successfully receiving funding.