RESEARCH GRANTS UPDATE

AUGUST 2024

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 ROMEO.

Natural Sciences and Engineering Grants

- **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.
  Notice of Intent deadline (mandatory): August 1, 2024 **Full application deadline: November 1, 2024**

- **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**

- **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.**

- **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

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.**

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

Health Sciences Grants

- **CIHR Planning and Dissemination Grants—ICS (Institute/Initiative Community Support Summer 2024 Competition)** provide support for planning and/or dissemination activities (either virtual or in-person) consistent with the mandate of CIHR and relevant to CIHR Institutes and Initiatives and the specific objectives of the funding opportunity.
  Application deadline: August 7, 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.
  Registration deadline (mandatory): August 14, 2024 **Full application deadline: September 11, 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.
  Registration deadline (mandatory): August 14, 2024 **Full application deadline: September 12, 2024**

- **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 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)equity and population health across sub-groups, regions, contexts and settings.
  Registration deadline (mandatory): September 11, 2024 **Full application deadline: October 9, 2024**

- **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

- **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—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.
  Notice of Intent deadline (mandatory): August 27, 2024 **Full application deadline: November 5, 2024**

- **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

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

- CIHR Fellowships Deadline: October 2, 2024
- CIHR Catalyst Grant: Biomedical Research for HIV/AIDS and STBBI (Innovative Technologies and Next Generation Interventions for Biomedical Research in HIV/AIDS and STBBI) Deadline: October 23, 2024
- SSHRC Connection Grants Deadline: November 1, 2024
- SSHRC Partnership Development Grants Deadline: November 15, 2024
- SSHRC Knowledge Synthesis Grants—Envisioning Governance Systems that Work Deadline: December 12, 2024
- 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

- UNBC Grant Development Workshop
  - Facilitated by Dr. Dawn McArthur, Director, Research and Technology Development, BC Children's Hospital Research Institute
  - In-person at UNBC's Prince George campus from **August 13-15, 2024** (Zoom link available for those at UNBC's regional campuses)
  - More details and a registration link can be found here *registration deadline: August 2, 2024

- NSERC Discovery Grants Full Application Live Q&A Sessions
  August 22, 2024; 10:00 am–11:30 am PT
  September 17, 2024; 10:00 am–11:30 am PT

- 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

- SSHRC Webinars Insight Grants Information Webinar
  August 22, 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

- CIHR Project Grant Applicant Webinar
  July 31, 2024; 8:00 am PT
  August 15, 2024; 10:00a m PT

Research Resources on the Office of Research and Innovation Webpage

Did you know that you can find information about research resources on the Office of Research and Innovation webpage that can help assist you in your research and your research grant applications? Please see the links below for more information.

- Support for Writing Grants—this page contains tips and advice about grant writing, and links to internal and external resources.
- EDI in Research—includes links to resources about Equity, Diversity and Inclusion in research and how to incorporate these principles into research grant applications.
- Indigenous Research Resources—contains links to helpful resources for approaching and working with Indigenous peoples and remote communities.
- Community-Engaged Research—includes links to resources and websites for researchers involved in community-engaged research.
- Research Data Management—contains links to helpful information on the organization, collection, storage, documentation, preservation and dissemination of research data.
- Research Security Resources— includes links to the new Government of Canada Policy Sensitive Technology Research and Affiliations of Concern (STRAC Policy), the National Security Guidelines for Research Partnerships, and other research security resources.

Reminder: all grant and contract applications **must** be received by the Office of Research and Innovation via ROMEO a minimum of 5 business days in advance of the agency deadline. Please allow enough time for Chair and Dean approval prior to the internal deadline.

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