



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 Update

- NSERC Alliance Consortia Quantum Grants** support the development of large-scale domestic research collaborations in quantum science and technology by enhancing synergy across Canada's regional quantum research and innovation hubs, with the additional aim to connect with industrial applications and government needs.
Application deadline: Continuous Intake until October 16, 2023
- NSERC Discovery Horizons Grants** provide NSERC's entry-point to the tri-agency interdisciplinary peer-review mechanism and support investigator-initiated individual and team projects that broadly integrate or transcend disciplines to advance knowledge in the natural sciences and engineering (NSE).
Full application deadline (by invitation only): October 18, 2023 *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 first Research Communities grants focus on robust, secure, and safe artificial intelligence (AI).
Letter of Intent deadline (mandatory): October 18, 2023 Full application deadline (by invitation only): January 17, 2024
- NSERC Research Tools and Instruments (RTI) Grants** provide 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, 2023
- BC Parks Living Lab Program** promotes B.C.'s protected areas as places to learn about the effects of climate change, how to manage for these effects, and how to apply this information to management actions and decision making.
Application deadline: October 27, 2023
- Fish and Wildlife Compensation Program (FWCP)** is a partnership between BC Hydro, the Province of B.C., Fisheries and Oceans Canada, First Nations, and public stakeholders to conserve and enhance fish and wildlife in watersheds impacted by existing BC Hydro dams. Applications may be submitted which support the conservation and enhancement of fish and wildlife populations impacted by BC Hydro dams within the following three regions: Peace Region, Columbia Region, and Coast Region.
Full application deadline (all regions): October 30, 2023 *Note that a mandatory Notice of Intent was required for Peace and Columbia Region projects
- NSERC Alliance Quantum Grants—Strengthening Canada's quantum research and innovation capacity** will reinforce, coordinate and scale up Canada's domestic research capabilities in quantum science and technology through partnerships between university researchers and organizations from the private, public or not-for-profit sectors.
Application deadline: Continuous Intake until October 31, 2023
- NSERC Discovery Grants** support ongoing programs of research in the natural sciences and engineering with long-term goals rather than a single short-term collection of projects.
Full application deadline: November 1, 2023 *Note that a mandatory NOI was previously required
- Habitat Conservation Trust Foundation (HCTF) Grants** fund a variety of types of conservation work including projects that restore, maintain, or enhance native freshwater fish and wildlife populations and habitats; environmental education, and stewardship projects; and projects that acquire land or interests in land to secure the value of these areas for conservation purposes.
Application deadline: November 3, 2023
- NSERC Alliance Missions: Critical Minerals Research** will strengthen Canada's position as a global supplier of choice for critical minerals that are central to major global industries. Projects must involve at least one partner organization that can be recognized for cost sharing.
Full application deadline: November 9, 2023 *Note that a mandatory LOI was previously required

Contact: Jacqueline Dockray (jacqueline.dockray@unbc.ca)

Social Sciences and Humanities Grants Update

- Social Sciences and Humanities Research Network on Sustainable Agriculture in a Net-Zero Economy** is a joint initiative between SSHRC and Agriculture and Agri Food Canada (AAFC), which aims to establish a research network to enhance social sciences and humanities research capacity in universities, in the private, public and not-for-profit sectors, and in communities to fill knowledge gaps and expand the discourse for effective decision making on agri-environmental investments and actions.
Application deadline: October 20, 2023
- 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, 2023
- Trans-Atlantic Platform for Social Sciences and Humanities funding opportunity on Democracy, Governance and Trust** brings together research funding organizations from countries in South America, Africa, North America, and Europe, and will support international projects that contribute to our understanding of how democracy, governance, and trust play a role in tackling both short-term crises and long-term challenges.
Full application deadline: November 6, 2023 *Note that a mandatory NOI was previously required
- SSHRC Open Research Area 8th Call for Proposals** was created to strengthen international co-operation in social sciences by funding high-quality scientific research projects. Four funding organizations will participate in this eighth ORA competition: the Agence nationale de la recherche (ANR), France; the Deutsche Forschungsgemeinschaft (DFG), Germany; the Economic and Social Research Council (ESRC), United Kingdom; and SSHRC, Canada.
Application deadline: November 14, 2023
- SSHRC Partnership Development Grants** provide support to research teams/partnerships 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, 2023
- SSHRC Knowledge Synthesis Grants: Evolving Narratives of Cultures and Histories** are not intended to support original research. Rather, they are intended to support the synthesis of existing research knowledge and identify knowledge gaps on the topic of Evolving Narratives of Culture and Histories under SSHRC's Imagining Canada's Future initiative.
Application deadline: December 14, 2023
- 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: December 15, 2023

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

Health Sciences Grants Update

- CIHR Team Grants: Strengthening the Health Workforce for System Transformation** support research that strengthens the health workforce. There are two types of grants: Implementation Science Teams (ISTs) and Evidence Support and Knowledge Mobilization (ESKM) Hub.
Registration deadline (mandatory): October 5, 2023 Full application deadline: November 9, 2023
- CIHR Travel Award (ICS)** support students, postdoctoral fellows, early career researchers and knowledge users to present their own research at national and international meetings, workshops and/or conferences.
Application deadline: October 11, 2023
- CIHR Catalyst Grant: Healthy Youth** supports emerging research foci relevant to at least one of six priority areas of Canada's Youth Policy, fosters networking and collaboration, and builds capacity for youth engagement in health research.
Registration deadline (mandatory): October 12, 2023 Full application deadline: November 8, 2023

Contact Nicole Balliet (nicole.balliet@unbc.ca)

Other Grants and Scholarships Update

- NSERC-SSHRC Sustainable Agriculture Research Initiative** will fund multidisciplinary, collaborative networks of researchers to address specific research objectives by initiating or accelerating the development of truly transformative solutions, and by mobilizing expertise, technologies and research in social sciences, natural sciences and engineering and in areas that broaden the traditional network of agriculture research partners.
Full application deadline: October 8, 2023 *Note that funding for application preparation was available previously
- New Frontiers in Research Fund—Exploration Competition** supports high-risk, high-reward and interdisciplinary research that pushes boundaries into exciting new areas.
Notice of Intent deadline (mandatory): October 11, 2023 Full application deadline: December 12, 2023
- New Frontiers in Research Fund—Transformation Competition** supports large-scale, Canadian-led interdisciplinary research projects that address a major challenge with the potential to realize real and lasting change.
Notice of Intent deadline (mandatory): October 24, 2023 Letter of Intent deadline (mandatory): January 10, 2024 Full application deadline (by invitation only): September 5, 2024
- Mitacs Globalink Research Award Thematic Call** allows senior undergraduate and graduate students as well as postdoctoral fellows, under the joint supervision of a home and host professor at a university in Canada and an institution affiliated with one of Mitacs's international partners, to receive funding to conduct research in the other country.
Application deadline: November 17, 2023
- Mitacs Accelerate Cleantech Call** offers enhanced leveraging of partner organization cash contributions for projects related to cleantech in transportation, energy generation and storage, waste and sustainable materials, built environment, agriculture and food services.
Deadline: December 6, 2023, or while quantities last
- New Frontiers in Research Fund—Horizon Global Platform Competition** provides funding for Canadian researchers who are partners on successful projects funded through eligible calls under Horizon Europe's Pillar II (Global Challenges and European Industrial Competitiveness) with a deadline before December 31, 2023.
Registration deadline: one week after Horizon Europe application submitted Application deadline: Two weeks after review results from Horizon Europe communicated

Contact: appropriate RPO (see funding description)

Internal Grants Update

- 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
- UNBC Undergraduate Research Experience (URE) Program** is offered to provide opportunities for UNBC's undergraduates to be involved in research and scholarly activities. It is also intended to provide encouragement for faculty members to mentor UNBC undergraduate students in their areas of research.
Application deadline: November 15, 2023

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

A Look Ahead / Continuous Intake Grants

- Mitacs Elevate Postdoctoral Fellowship** (Continuous Intake)
- Science Horizons Youth Internship Program** (Continuous Intake)
- Rio Tinto Aluminum Canada Fund** (Continuous Intake)
- NSERC Alliance Grants Program—Options 1 and 2** (Continuous Intake)
- NSERC Alliance International Grants** (Continuous Intake)
- Mitacs Accelerate** (Continuous Intake)
- Mitacs Globalink Research Award** (Continuous Intake)
- SERNbc Seed Grants** (Continuous Intake)
- Pacific Salmon Foundation—Partnered Initiatives** (Continuous Intake)
- FHSS Awards to Scholarly Publications Program** (Continuous Intake)
- Lotte & John Hecht Memorial Foundation—Innovative Medical Research & Practices** (Continuous Intake)

Workshops and Webinars

- SSHRC Webinars and Q&As**
Partnership Grants—Stage 1
October 19, 2023; 10:00am–11:30 am
Knowledge Synthesis Grants: Evolving Narratives of Cultures and Histories
October 25, 2023; 11:00am–12:00 pm
Partnership Engage Grants
November 14, 2023; 10:00am–11:00am



How can you create an appropriate budget for your grant proposal?

- List all direct expenses of your proposed research. These include costs such as equipment and supplies, salaries or stipends for research assistants or students, research travel expenses, and costs of dissemination or knowledge translation such as publications or conferences. Information on the total budget needed for hiring students can be found on UNBC's [Human Resources webpage](#).
- Add on indirect costs of the research, also known as administrative fees or overhead costs. At UNBC, overhead costs of 25% of all direct costs must be added to budgets in grant applications unless the funding agency has a different published maximum overhead rate or a different rate has been previously negotiated by the Office of Research and Innovation.
- List all in-kind contributions. An in-kind contribution is something that you would otherwise pay for but which is being provided for free or at a reduced rate. Examples may include use of space or rental of AV equipment from UNBC, or contributions of staff time from a partner organization.
- Identify other sources of funding for your project, such as UNBC PD or start-up funds, or tri-council operating grants. These should be detailed and subtracted from the requested budget.
- Compare your total budget to the guidelines from the funding agency and adjust if necessary. Note that many funding calls have both minimum and maximum total and/or yearly funding limits. If limits are not specified, it is a good idea to refer to previously funded projects to ensure that your request is within a similar range.

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.