



Royal Roads  
UNIVERSITY

# OFFICE OF RESEARCH NEWSLETTER

## Research Calls & Funding Opportunities

May 10, 2024

[FUNDING OPPORTUNITIES](#)

[TRI-AGENCY FUNDING OPPORTUNITIES](#)

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## Funding & Award Opportunities

*Call for Applications: SSHRC Institutional Grant (SIG) - Second Competition*

**Application deadline: May 15, 2024 at 11:59 pm**

**Value: \$5,000**

**Award term: June 15, 2024 to March 31, 2025** (No funds may be spent before the start date)

**Attn: RRU Core Faculty members**

This year we are able to offer a second call for the SSHRC Institutional Grant (SIG) Competition! The SIG funding is made available through SSHRC's Institutional Grants competition. SSHRC provides these grants to help eligible Canadian postsecondary institutions fund, through their own merit review processes, small-scale research,

and research-related activities. SIG funds are intended to help Canadian postsecondary institutions strengthen research excellence in the social sciences and humanities. The funds are complementary to, and in line with, SSHRC's three main pillars of activities (Talent, Insight and Connections).

#### [Application deadline, guidelines and application form](#)

The application deadline is **11:59 pm on May 15, 2024**. **Late applications or applications not submitted through the Internal Awards inbox will not be accepted.**

The SIG competition guidelines and the application form are [available on the Research webpages here](#).

#### [Eligibility](#)

All SSHRC eligible faculty (i.e., core faculty working in social science and humanities disciplines) can apply. While faculty members may normally hold only one SIG award from 2022 to 2025, for this special call 2022, and 2023 grant recipients will be eligible to apply. Preference will be given to early career scholars and those faculty for whom this is their first SIG application since 2022. If you currently have an active SIG grant, you will be eligible for this competition.

#### [Submission details](#)

Applications must consist of one (1) word or PDF document and be submitted to the Research Advisory Committee (RAC) via [the Internal Awards mailbox](#).

If you applied for a previous call and were not successful, we encourage you to apply again.

If you have any questions, concerns, or need support, please [contact the Internal Research Grants Coordinator](#).

## *Call for Applications: Research & Professional Development Pool (RPD) - Second Competition*

**Application deadline: May 15, 2024 at 11:59 pm**

**Value: Up to \$4000**

**Award term: June 15, 2024 to March 31, 2025** (No funds may be spent before the start date)

#### **Attn: Full-time RRU Faculty Association (RRUFA) Members**

This year we are fortunate to be able to run a second call for RPD applications.

As per Section 31.5 (a, ii) of the [Collective Agreement](#), "The Research and Professional Development Pool is a consolidated account solely for the use of full-time Members for all expenses related to scholarly advancement, including travel expenses, attendance at conferences, and travel and related expenses for research activities."

#### [Application deadline, guidelines and application form](#)

The application deadline is **11:59 pm on May 15, 2024**. **Late applications or applications not submitted through the Internal Awards inbox will not be accepted.**

The RPD guidelines and application form are available on the [Research webpages here](#).

#### [Eligibility](#)

All full-time Royal Roads faculty Association (RRUFA) members including librarians.

### *Submission details*

Applications must consist of one (1) word or PDF document and be submitted to the Research and Professional Development Panel via [the Internal Awards mailbox](#).

If you currently hold one RPD grant: For this special second call, RPD grant holders will be able to hold a maximum of two RPD grants.

If you have any questions, concerns or need support, please [contact the Internal Research Grants Coordinator](#).

## *Call for Faculty Applications: Mitacs Globalink Research Internships*

**Application deadline: June 4, 2024**

**Note: Faculty submitting an application for a GRI must send a [Notice of Intent form](#) to RRU Research Services.**

Mitacs Globalink Research Internship (GRI) is now accepting faculty applications for Summer 2025. GRI pairs professors in Canada with international undergrads for 12-week research projects from May to October. The Globalink program builds international networks and positions Canada as a top research and innovation destination for emerging talent around the world.

- All disciplines are eligible
- Top-ranked senior undergrads travel from around the world
- Faculty can submit multiple projects (and re-submit from previous years)

### *Eligibility*

In order to be eligible for hosting interns as part of the Globalink Research Internship program, you must:

- Have one of the following statuses at an eligible institution: Full professor, Associate professor, Assistant professor, Adjunct professor, Emeritus professor
- Be able to supervise international students at your institution
- Be able to host interns within the stipulated dates of the GRI program: Internships must start between May 1 and July 31 and must be delivered over the course of 12 consecutive week.

**For more information:** [Visit the Mitacs Globalink Research Internship web page](#)



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## Call for Proposals: *Chronic Pain Centre of Excellence for Canadian Veterans*

**Application deadlines:** **June 30, 2024**

**Funds available:** **\$450,000 (approximately 3 proposals) per funding opportunity**

**Duration:** **1 – 2 years**

As the national leader in Veterans' chronic pain research, the Chronic Pain Centre of Excellence (CPCoE) funds research that improves the well-being of Veterans, and their families, living with chronic pain.

The CPCoE is currently calling for proposals for three distinct funding opportunities:

### [Assessing and Improving Quality of Life of Canadian Veterans Living with Chronic Pain and Common Comorbidities](#)

Overall Objectives for this funding opportunity:

- Advance the understanding of how chronic pain and common comorbidities such as post-traumatic stress disorder and traumatic brain injury impact the quality of life of Canadian Veteran and their family members.
- Evaluate the effects of clinical, system, social or other kinds of interventions targeted specifically at improving quality of life of Canadian Veterans living with chronic pain and their family members.
- Promote understanding of how families, support groups, peers, and others can contribute to improving of quality of life for Canadian Veterans living with chronic pain with/or without comorbid conditions.

### [Health System and Policy Innovations for Canadian Veterans Living with Chronic Pain](#)

Overall Objectives for this funding opportunity:

- Comparatively analyze chronic pain health services for Canadian Veterans, and civilians, across health systems. This may include, but need not be limited to, comparisons of models and forms of care, issues of accessibility, care pathways, program costs, system-level variations, and considerations of variable policy trajectories.
- Improve the understanding of the relationships between primary care and interprofessional models of care for Veterans, and civilians, living with chronic pain. This may include, but need not be limited to, understanding the decision-making and communication processes across different levels of care, and consideration of the efficiency and cost-effectiveness of different models of care including interprofessional chronic pain care.

### [Understanding the Diverse Experiences of Canadian Veterans Living with Chronic Pain](#)

Overall Objectives for this Opportunity

- Advance the understanding of the experiences of different population groups (i.e. Women, 2SLGBTQI+, Indigenous, Black and racialized Veterans, Veterans with disabilities) of Canadian Veterans as it relates to chronic pain, including accessing health services.
- Identify and analyze chronic pain diagnostic and treatment pathways for Canadian Veterans, with consideration as to how these may vary across populations (i.e. women, 2SLGBTQI+, Indigenous, Black and racialized Veterans, Veterans with disabilities), how these compare to best practices, and how these compare to civilians with chronic pain.
- Evaluate clinical, system, and/or policy interventions to improve access to chronic pain care and management for diverse Canadian Veterans living with chronic pain.

### [Research Types](#)

All research types are eligible for these requests for proposals, including, but not limited to pilot clinical trials, observational studies, evidence syntheses, qualitative studies, policy analyses, etc.

**For more information:** [Visit the CPCoE Funding Opportunities web page](#)



*Call for proposals: 2024 NordForsk-led International Joint Initiative on Sustainable Development of the Arctic*

**Registration deadline:** **May 30, 2024** (for Canadian research teams)

**Application deadline:** **Fall 2024** (for Canadian research teams)

**Value:** **Up to \$800,000 per year, plus 25% for indirect costs**

**Duration:** **4 years**

This international joint initiative represents a collaboration among research funders from Canada, Denmark, the Faroe Islands, Finland, Greenland, Iceland, Norway, Sweden and the United States. A minimum of three Nordic Countries must be represented on the research team. Through interdisciplinary research projects that include Indigenous perspectives, this call will leverage expertise across Arctic countries to explore approaches to sustainable development in the Arctic, considering aspects such as security, natural resources and societal changes.

#### *Eligibility*

Proposals must meet the requirements as set out in the [NordForsk call document](#).

A minimum of three Nordic countries must be represented on the research team. To be eligible to receive funding from the New Frontiers in Research Fund (NFRF), the research team must also include at least one member who is eligible to apply to NFRF. Research teams must submit an application through the [NordForsk Application Portal](#).

Research teams seeking funding from NFRF will also have to complete a registration and application in the Convergence Portal. The Canada-based research team may include individuals who are not eligible to apply directly to NFRF as co-PIs and/or co-applicants.

**NFRF will only fund Indigenous co-developed co-led projects.** All projects are required to partner with a participating community or communities in the co-creation, implementation and ownership of the research and outcomes, and to develop approaches related to knowledge mobilization and community uptake. To reflect this, the Canada-based team must have a minimum of two co-PIs, including the NPI and a co-PI who is a representative of the community or region where the research will take place and/or the community that has requested and will benefit from the research findings.

#### *Selection criteria*

There are three selection criteria that will be used to evaluate the eligibility of proposals submitted to the 2024 Nordforsk-led International Initiative on Sustainable Development of the Arctic call to receive NFRF funding:

- Equity, diversity and inclusion in research practice and support of early career researchers
- High reward
- Feasibility

**For more information:** [Visit the NFRF International – NordForsk web page.](#)

[View the bilingual recording of the April 24, 2024 webinar.](#)



## Call for proposals: NSERC Discovery Horizons Grants

**Letter of Intent deadline: June 14, 2024**

**Full Application deadline: October 18, 2024**

**Value: \$50,000 to \$100,000 per year** (commensurate to the size of the research team)

**Duration: Up to 5 years**

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 (NSE).

Established in 2021 by the Social Sciences and Humanities Research Council (SSHRC), the Canadian Institutes of Health Research (CIHR) and the Natural Sciences and Engineering Research Council of Canada (NSERC), the Tri-agency Interdisciplinary Peer Review Committee (TAIPR) is dedicated to the review of interdisciplinary research. This jointly administered tri-agency peer review committee will assess all full applications submitted to NSERC's Discovery Horizons pilot program, as well as relevant applications submitted to SSHRC's Insight Grants and Insight Development Grants, and CIHR's Project Grants programs.

In the context of this funding opportunity, the term "interdisciplinary" should be understood to fully encompass all research that connects, crosses or falls in between the traditional disciplines of the three agencies, including transdisciplinary, multidisciplinary, convergence research and other approaches at the interface.

### Objectives

The Discovery Horizons program provides NSERC's entry-point to the tri-agency interdisciplinary peer-review mechanism. It supports Discovery research projects that would significantly benefit from being assessed by a tri-agency interdisciplinary peer review committee, and aims to:

- answer NSE research questions that are best addressed through interdisciplinary approaches
- advance NSE disciplines through cross fertilization and new ways of thinking about research questions; ideas and frameworks; approaches and methods; platforms, tools and infrastructure; people, partners and trainees
- provide leading-edge NSE training for highly qualified personnel (HQP) in interdisciplinary research environments

### Subject matter eligibility

An eligible proposal must meet both of the following criteria:

- Its primary objective must be to advance knowledge in the NSE
- It must integrate or transcend disciplines in ways that would significantly benefit from peer review by a tri-agency interdisciplinary committee

Note that proposals that solely rely on the use of existing NSE methods and/or tools, while not advancing knowledge within an NSE field are not eligible for Discovery Horizons.

### Indigenous research

Research involving Indigenous Peoples and communities is especially welcome in projects supported by Discovery Horizons grants. NSERC specifies Indigenous research as research in any field or discipline related to the natural sciences or engineering that is conducted by, grounded in, or meaningfully engaged with First Nations, Inuit, Métis or other Indigenous Peoples and Nations, communities, societies or individuals, and their wisdom, cultures, experiences or knowledge systems, as expressed in their dynamic forms, past and present.

## *Equity, diversity and inclusion*

NSERC is acting on the evidence that achieving a more equitable, diverse and inclusive Canadian research enterprise is essential to creating the excellent, innovative and impactful research necessary to advance knowledge and understanding, and to respond to local, national and global challenges. For more information, applicants should refer to the application instructions and the [NSERC guide on integrating equity, diversity and inclusion considerations in research](#).

## *Webinars*

**French session:** May 21<sup>st</sup>, 10:00 - 11:30 am (Ottawa time); 7:00 – 8:30 am Pacific

**English session:** May 21<sup>st</sup>, 12:00 - 1:30 pm (Ottawa time); 9:00 – 10:30 am Pacific

**For more information:** [Visit the NSERC Discovery Horizons web page](#)

## *Call for proposals: SSHRC Connection Grants*

**Application deadline: June 20, 2024 (new deadline) and November 1, 2024**

**Value:**        **Events: \$7,000 to \$25,000**  
                  **Outreach activities: \$7,000 to \$50,000**

**Duration:** 1 year

Connection Grants support events and outreach activities geared toward short-term, targeted [knowledge mobilization](#) initiatives. These events and activities represent opportunities to exchange knowledge and to engage with participants on research issues of value to them. Events and outreach activities funded by a Connection Grant can often serve as a first step toward more comprehensive and longer-term projects. Connection Grants are expected to respond to the objectives of the [Connection program](#).

Connection Grants support workshops, colloquiums, conferences, forums, summer institutes, or other events or outreach activities that facilitate:

- disciplinary and/or interdisciplinary exchanges in the social sciences and humanities;
- scholarly exchanges between those working in the social sciences and humanities and those working in other research fields;
- intersectoral exchanges between academic researchers in the social sciences and humanities and researchers and practitioners from the public, private and/or not-for-profit sectors; and/or
- international research collaboration and scholarly exchanges with researchers, students and non-academic partners from other countries.

## *Proposed events and outreach activities*

- All activities must take place within 12 months of the start date indicated on the notice of award (see decision dates in the [funding cycle schedule](#)).
- Proposed events and outreach activities must produce timely and concrete deliverables, such as conference proceedings or other knowledge products developed for traditional formats and/or employing digital and/or multimedia formats (unless specifically intended to create new, longer-term linkages or to initiate collaboration).
- Proposed events and outreach activities can be one-time encounters or catalysts designed to lead to longer-term partnerships and/or sustained programs of scholarly research.

SSHRC welcomes applications involving [Indigenous research](#), as well as those involving [research-creation](#). To this regard, for Connection Grants support **events and outreach activities** related to research-creation and Indigenous research.

### [Research Data Management Capacity Building Initiative](#)

Through this initiative, SSHRC will fund at least 10 meritorious Connection Grant proposals per competition to support the social sciences and humanities research community develop and adopt research data management standards, tools and skills. Learn more about the [Research Data Management Capacity Building Initiative](#). Candidates must indicate that they wish to be considered for an initiative, and explain why, in their application form.

### [Webinars](#)

The webinars will be held via WebEx at the following times:

Webinar	Date	WebEx link	Event number	Event password
Connection Grants (English)	<b>Tuesday, May 28, 2024</b> 11:00 am - 1:00 pm Eastern 8:00 – 10:00 am Pacific	<a href="#">WebEx link - English webinar</a>	2340 636 0553	CG_May24
Connection Grants (French)	<b>Thursday, May 30, 2024</b> 11:00 am - 1:00 pm Eastern 8:00 – 10:00 am Pacific	<a href="#">WebEx link – French webinar</a>	2330 946 1721	SC_mai2024

Please note that no advance registration is required. A question-and-answer period will follow the presentation. With WebEx, questions must be submitted in writing to [connection@sshrc-crsh.gc.ca](mailto:connection@sshrc-crsh.gc.ca).

**For more information:** [Visit the SSHRC Connection Grants web page](#)

## *Call for Proposals: NSERC Discovery Grants*

**Notice of Intent deadline:** **August 1, 2024**

**Full Application deadline:** **November 1, 2024**

**Value:** **Not specified** (Average amount awarded in 2023: \$45,003)

**Duration:** **Up to 5 years**

### [Objective](#)

The Discovery Grants (DG) program assists in

- promoting and maintaining a diversified base of high-quality research capability in the natural sciences and engineering in Canadian universities
- fostering research excellence
- providing a stimulating environment for research training

### [Description](#)

The DG program supports ongoing programs of research with long-term goals rather than a single short-term project or collection of projects. These grants recognize the creativity and innovation that are at the heart of all research advances. DGs are typically five years in duration and are considered “grants in aid” of research, as they provide long-



term operating funds and can facilitate access to funding from other programs but are not meant to support the full costs of a research program.

DG recipients are not restricted to the specific activities described in their applications and may pursue new research interests, provided they are within NSERC's mandate and adhere to the principles and directives governing the appropriate use of funds as outlined in the Tri-agency Guide on Financial Administration. This provides researchers with the flexibility to pursue promising research avenues as they emerge and the opportunity to address higher-risk (higher reward) topics. Researchers can use their grants to participate in collaborative efforts.

### *Inter-agency interdisciplinary research*

Researchers whose program of research is interdisciplinary in nature are invited to apply to Discovery Horizons (DH) as a mechanism to access Discovery funding. DH grants support investigator-initiated individual and team projects that broadly integrate or transcend disciplines to advance knowledge in the natural sciences and engineering (NSE). **This contrasts with DG, which funds individual programs of research within the NSE.** Full applications submitted to NSERC's DH program will be reviewed by a Tri-Agency Interdisciplinary Peer Review Committee. A Discovery Horizons grant is not meant to supplement existing DG funding. Research that connects, crosses or falls within the disciplines of NSE continues to be eligible for DG funding.

### *Equity, diversity and inclusion*

NSERC is acting on the evidence that achieving a more equitable, diverse and inclusive Canadian research enterprise is essential to creating the excellent, innovative and impactful research necessary to advance knowledge and understanding, and to respond to local, national and global challenges. For more information, applicants should refer to the application instructions and the [NSERC guide on integrating equity, diversity and inclusion considerations in research](#).

### *General eligibility principles*

DGs are awarded to individual researchers, normally for five years. Researchers can apply for and hold only one DG at a time. Researchers who hold a DG cannot reapply for another DG until the last year of their current award. Individuals cannot hold both a Discovery Grant and a Discovery Horizons grant. This rule has been effective from the 2024 competition year onwards.

### *Subject matter eligibility and funding from other sources*

Applicants to the DG program must present a program of research that is eligible under NSERC's mandate, which is to promote and assist research in the natural sciences and engineering, other than health. The objectives of the research program must be to advance knowledge in the natural sciences or engineering. The application will be rejected if NSERC determines, at any time during the review cycle, that the subject matter is outside of its mandate.

Applicants to the DG program must present a program of research that is conceptually distinct from research supported by the Canadian Institutes of Health Research (CIHR) or the Social Sciences and Humanities Research Council (SSHRC).

**For more information:** [Visit the NSERC Discovery Grants web page](#)



*Call for Proposals: CIHR Catalyst Grants:  
Community Based Research in Climate Change Priority Areas*

**Notice of Intent deadline: August 14, 2024**

**Full Application deadline: September 12, 2024**

**Value:** **Not specified** (Total amount available for this funding opportunity is \$1,625,000, enough to fund approximately 13 grants. The maximum amount per grant is \$125,000 per year for up to one year.)

**Duration:** 1 year

Canada's changing climate is significantly affecting our health and well-being. The latest national science assessment, [Health of Canadians in a Changing Climate: Advancing our Knowledge for Action](#), describes how climate change is increasing the frequency and severity of existing health risks related to extreme heat, wildfires, floods, air pollution, declining water quality and availability, and causing and/or exacerbating vector-borne, infectious, and chronic diseases, including mental health impacts. Climate change is also creating additional stress and increasing costs for the people, facilities, and programs that work together to protect our health, including healthcare infrastructure. In an already strained health system, climate change widens existing inequities, including access to healthcare and health services. Therefore, a focus on equity and on supporting the leadership of impacted communities is essential when trying to understand and address these challenges.

As part of the [CIHR strategic plan](#) commitment to improving health equity, strengthening research capacity, and mobilizing knowledge, this Community Based Research (CBR) in Climate Change Priority Areas Funding Opportunity supports 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.

Examples of activities that might be conducted under this request for applications are (but are not restricted to):

- Gatherings of communities, health researchers and/or knowledge users where the main objective is to establish research partnerships;
- Activities that assist potential teams of community-based organizations and researchers in working together to identify research questions, emerging issues and/or priorities;
- Workshops to design a research project and/or develop a proposal for a future CBR operating grant;
- Planning and/or execution of activities to generate preliminary data, observations, or knowledge to inform future community-based research/work.

### [Research Areas](#)

This funding opportunity will support planning and development activities and/or research related activities at the community level relevant to one or more of the following research areas:

- **Climate Justice:** Applications must focus on activities related to improving equitable health outcomes through climate justice, defined as research that focuses on the inequitable distribution of the burdens of climate change on population health and the efforts to mitigate them.
- **Alternative Diagnoses of Lyme Disease:** Applications must focus on activities that identify and address knowledge gaps related to people diagnosed with Lyme disease (LD) through alternative methods, in order to contribute to enhanced understanding and a more comprehensive national picture of LD. This includes but is not limited to understanding their needs and experiences within and outside the health care system.
- **Food Security in Northern Communities:** Applications must focus on activities that address food security and climate change in relation to Northern Indigenous Peoples and their communities.
- **Health Impacts of Climate Change on Older Adults:** Applications must focus on activities that work to address the health impacts of climate change on older adults.

## Objectives

The specific objectives of this funding opportunity are:

- Catalyze community-led research planning and development activities in Canada that ensure the inclusion and meaningful representation of people experiencing climate change-related health impacts;
- Foster meaningful and equitable partnerships between communities in Canada impacted by climate change and researchers to advance research focused on community-driven priorities;
- Engage impacted communities to strengthen capacity for knowledge mobilization; and/or,
- Better position teams of researchers and community partners to develop applications for future funding in support of co-developed CBR climate change research and knowledge mobilization projects/programs.

**For more information:**     [Visit the CIHR Catalyst Grant web page](#)

## *Call for Proposals: New Frontiers in Research Fund - 2024 Exploration Competition*

**Notice of Intent deadline:**     **August 27, 2024**

**Full Application deadline:**     **November 5, 2024**

**Value:**     **Up to \$125,000 (including indirect costs)**

**Duration:**     **Up to 2 years**

The goal of the Exploration stream is to inspire high-risk, high-reward and interdisciplinary research.

Exploration grants support research that pushes boundaries into exciting new areas. Researchers are encouraged to think “outside of the box” and undertake research that would defy current paradigms; brings disciplines together in unexpected ways and from bold, innovative perspectives; and has the potential to be disruptive or deliver game-changing impacts.

Exploration stream grants support projects that:

- bring disciplines together beyond traditional disciplinary or common interdisciplinary approaches;
- propose to explore something new, which might fail; and
- have the potential for significant impact.

Exploration grants support research with a range of impacts—economic, scientific, artistic, cultural, social, technological, environmental or health-related. This list is not exhaustive; other types of impacts are also recognized. Diversity of perspectives is important, and the fund encourages research proposals led from any discipline, from those in the social sciences and humanities, to health, the natural sciences and engineering.

## Eligibility

To encourage projects that push the boundaries in terms of interdisciplinarity, proposals must be submitted by research teams with at least two individuals. In addition to a nominated principal investigator (NPI), the team must include either a co-principal investigator (co-PI) or a co-applicant. Teams may include one co-PI and any number of co-applicants and/or collaborators.

To ensure that Exploration grants support high-risk, high-reward projects across the broadest spectrum of disciplines, individuals can participate in **only one application of the NFRF Exploration grants stream at a time**, as either an NPI, co-PI or co-applicant.

If an NPI, co-PI or co-applicant also had such a role on a previous Exploration grant-funded project, **they must have submitted their final report for the previous project at least one month before the full application deadline** for the present Exploration competition.

### *Subject matter (fit to program)*

Exploration grants support projects that are high risk, high reward and interdisciplinary. They may involve disciplines, thematic areas, approaches or subject areas eligible for funding across the three agencies. Eligible projects include those with specific short-to-medium-term objectives, as well as discrete phases in longer-range research programs.

To meet the minimum requirement to be considered interdisciplinary, a proposed research project must combine elements from at least two different disciplines (as defined by a group-level classification based on the Canadian Research and Development Classification). Projects that integrate two disciplines with a long and established tradition of working together (e.g., biology and chemistry or psychology and education) may satisfy the above requirement but not meet the expectations of the program. The onus is on the applicant to explain the novelty of the interdisciplinary approach to justify the fit to program. Interdisciplinarity is evaluated by the multidisciplinary review panel.

The following elements are indicative of projects that do not meet program expectations for high risk, and are considered ineligible: research that is the obvious next step; data collection without interpretation of underlying mechanisms or patterns; professional practice or consulting services (contract research); set-up and operational management of an institute or a formal or informal group of researchers (network); curriculum development; organization of a conference or workshop; digitization of a collection or creation of a database; application of existing technology or commercialization of a product/process; routine analyses; and/or acquisition and maintenance of research equipment.

Applications for projects that are the same or similar, in whole or in part, to ones that have been submitted to or funded by other federal research granting agency programs should not be submitted to the NFRF program.

### *Selection criteria*

There are five selection criteria for funding opportunities offered under the NFRF program. The elements considered under each criterion are outlined in more detail in the [evaluation matrices](#).

- Interdisciplinarity
- Equity, diversity and inclusion in research practice
- High risk
- High reward
- Feasibility

### *Webinars*

The webinars will be recorded and made available, along with the presentation slides, to the research administrators after the session.

#### **NFRFE-2024 - NOI Webinar (English): [Join link](#)**

Wednesday, May 22, 2024, 1:00 pm Eastern Time | 10:00 am Pacific

Webinar number: 2346 543 2566

Webinar password: xHQ5D3uX8mm

(94753389 from phones and video systems)

Join by phone: +1-438-797-4001 Canada Toll (Montreal), Access code: 234 654 32566

#### **FNFRE-2024 - Webinaire Avis d'intention (French): [Join link](#)**

Wednesday, May 22, 2024, 10:00 am Eastern Time | 7:00 am Pacific

Webinar number: 2340 187 8916

Webinar password: WFwnC7gPr82

(93962747 from phones and video systems)

Join by phone: +1-438-797-4001 Canada Toll (Montreal), Access code: 234 018 78916.

**For more information:** [Visit the NFRF Exploration 2024 Competition web page](#)

## Call for proposals: SSHRC Partnership Engage Grants

**Proposal deadline: September 15, 2024**

**Value: \$7,000 to \$25,000**

**Duration: 1 year**

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. The small-scale, stakeholder-driven partnerships supported through Partnership Engage Grants are meant to respond to immediate needs and time constraints facing organizations in non-academic sectors. In addressing an organization-specific need, challenge and/or opportunity, these partnerships let non-academic organizations and postsecondary researchers access each other's unique knowledge, expertise and capabilities on topics of mutual interest.

Partnership Engage Grants are expected to respond to the objectives of:

- the [Insight program](#) (to build knowledge; support new approaches to research; provide research training for students; fund research expertise that relates to societal challenges and opportunities; and mobilize research knowledge) and
- the [Connection program](#) (to share research knowledge; increase accessibility of research knowledge among all audiences; build reciprocal relationships among researchers; develop research networks and tools; and to make those networks and tools available to non-academic audiences.) However, Partnership Engage Grants cannot respond exclusively to the objectives of the Connection program.

SSHRC welcomes applications involving [Indigenous research](#), as well as those involving [research-creation](#).

See SSHRC's [Partnerships Tool-Kit](#) to assist in the planning and implementation of your partnership.

### *Types of partnerships*

Following are some possible formal partnership approaches. Applicants are in no way limited to these approaches and are welcome to combine some of the features described below.

- **Cross-sector co-creation of knowledge and understanding:** Partnerships to foster innovative research, training and the co-creation of new knowledge on critical issues of intellectual, social, economic and cultural significance.
- **Partnered knowledge mobilization:** Partnerships designed to synthesize, apply and mobilize new and existing social sciences and humanities research knowledge in accessible ways to build institutional capacity and to increase the national and international impact and stature of Canadian research.

### *Partner organizations*

Only one Canadian or international organization from the public, private or not-for-profit sector can be involved as a partner organization. Postsecondary institutions and scholarly associations are not eligible as partner organizations. Organizations collaborating with postsecondary institutions can be considered eligible as long as they are a separate entity from the postsecondary institution (i.e., a stand-alone organization in the non-profit, private or public sector). The partner organization must be at arm's length (independent) from the academic institution and the applicant.

### *Future Challenge Areas*

SSHRC invites all applicants to review [Imagining Canada's Future](#)'s 16 future global challenges and to consider addressing one or more of these areas in their research proposal. This is not an evaluation criterion for merit review and does not offer additional or dedicated research funds for this funding opportunity.

**For more information:** [Visit the SSHRC Partnership Engage Grants web page](#)



## Early Pre-Announcement: SSHRC Knowledge Synthesis Grants Envisioning Governance Systems that Work

**Proposal deadline: December 12, 2024**

**Value:** To be announced

**Duration:** To be announced (Knowledge Synthesis Grants are usually 1 year in duration)

SSHRC will be announcing a new Knowledge Synthesis Grant for December 2024. While the details have yet to be made available, you can [read about the challenge to be addressed here](#) and below.

### *Envisioning Governance Systems that Work*

Existing forms of governance at the local, national and international levels are facing problems they were not designed to solve. There is a need to explore more effective, efficient and networked governance structures and processes at all levels.

### *Summary*

A growing number of wicked problems (such as climate change, pandemics, growing inequality, and dislocation in the transition to a global digital economy) threaten our security and prosperity, and require cooperation at every level of government to solve. Patching up old systems may not suffice. To solve these problems, we may need to explore new models for citizen engagement, policy development and service delivery that transcend traditional notions of sovereignty, borders and citizenship.

### *What is changing?*

**Democracy under threat.** Those “left behind” economically and politically are turning to alternative narratives and ideologies that may [erode](#) democratic norms and values.

**Digitization of citizenship and government.** Digital technologies could transform the role of government. [X-Road](#) is the backbone of e-Estonia. It provides an ecosystem of digital government services (including [healthcare](#) services) to its citizens, residents, and transnational e-residents. And [Bitnation](#) is a virtual nation that provides state-like services to its e-residents. It has been widely used since 2015 to [help refugees](#) access essential services and aid.

**Non-state actors are gaining influence.** Global corporations such as [Facebook](#), [SpaceX](#), and [Google](#) are working on connecting the next billion people to the internet; the Gates Foundation is providing healthcare services; and BlackRock is calling for increased social responsibility by corporations, all of which strengthen the importance and power these non-state actors now have. NGOs like Greenpeace and Worldwatch Institute have become global environmental monitoring bodies, and individuals like [Jody Williams of the International Campaign to Ban Landmines](#) can use digital networks to change international policies.

**Nation state powers in question.** The growing [digital economy](#) is threatening states’ ability to “grow the economy” and control new [trade flows](#). The emergence of crypto currencies that are outside the control of central banks is [undermining](#) the policy levers of states. New technologies put powerful weapons in the hands of non-state actors, and can undermine the state’s abilities to enforce its powers of coercion.

### *Why is this significant in 10-15 years?*

**Governance needed to solve wicked problems.** The entire governance spectrum, from local to global, is focused on short-term interests. Much of the system is in stalemate, and unable to invent the new programs, strategies and visions that address emerging problems. Issues such as environmental sustainability, pandemics, crime, and terrorism transcend borders. To solve a growing number of transnational problems, governments at all levels may need to explore new ways to collaborate. In some areas, they may need to cede sovereignty (upwards or downward) to create

effective hierarchical governance, or invent new non-hierarchical, network structures to put resources and services in the right place at the right time.

**Technology enables customized governance.** Emerging technologies, including artificial intelligence, data analytics, sensors and telepresence, are transforming government structures and processes. Policy development, service delivery, and citizen engagement could be customized to the individual. New types of collaboration across levels of government are possible. For instance, governments and other actors could work together to provide some aspects of health care, such as [AI-enabled diagnostics](#), as platform-based global services, as a global public good to all people at very low cost.

**Fluid citizenship could drive transformation.** In a world where people perform virtual “gig” work across the planet, their loyalties could be split across a broad spectrum of countries and entities, based on where they are from, where they currently live, where they work, and from whom they receive their physical and digital services.

**Defending and reinventing democracy.** Western democracies face a variety of threats, from fake news to ideological stalemate, that hinder their ability to solve emerging problems. The apparent success of several [anocracies](#) (i.e. countries with certain democratic features, in which autocratic elites use big data to understand citizen sentiments and provide the goods and services their citizens want), could undermine support for democratic processes, and become the aspirational model of governance for disgruntled people in the west and in emerging economies – or entirely [new models of governance](#) could emerge.

**Potential collapse of the current liberal international order.** Three recent [reports](#) suggest that the multilateral institutions, as well as international rules-based trading systems built in the industrial/colonial era, could unravel. This could create pressure to reinvent the institutions, processes and services to address the issues of the mid-21st century. The current policy framework built on U.S. and Western economic dominance may need re-thinking, partly to reflect growing economic power in Asia. The new system may be more of a distributed network than a hierarchy, and involve actors from local to global, in an effort to mobilize their expertise, resources and buy-in.

**More information on this call will be made as it becomes available.**

See all [upcoming SSHRC deadlines here](#), and the [integrated calendar of agency and interagency funding opportunities here](#).



**Questions about your author rights, publishing, or promoting your research?**

Contact [Cassandra Larose](#), Scholarly Communications Librarian, at 250-391-2600, ext. 4324.

**Questions about your data management plan?**

Contact [Amber Gallant](#), Data Services Librarian, at 250-391-2600, ext. 4433.

**If you are interested in any of the above funding opportunities:**

Please contact the [Office of Research Services](#) and we will assist you in the development of your proposal.

Please note that the principal investigator for any grant application submitted through Royal Roads University must be a core faculty member at RRU.

## Spotlight

### *Equity, Diversity, and Inclusion in Research: Knowledge Mobilization Part 1 of 4: Inclusive Language*

Writing abounds in research! From participant recruitment, to email communication, to academic articles and other knowledge mobilization outputs, these resources will help ensure you're writing as inclusively as possible.

- [Ableism/Language](#). (July 2012). Brown, L. X. Z. Autistic Hoya.
- [Inclusive Language Guide: Gender Identity, Gender Expression, Sexual Orientation, and Sex Characteristics Tip Sheet](#). (n.d.). Sheridan College.
- [Inclusive Language Guide: Race and Ethnicity Tip Sheet](#). (n.d.). Sheridan College.  
Or use this link: <https://www.sheridancollege.ca/kmdc> (See Inclusive Language Guides half-way down.)
- [Plain Language and Design for Post-Secondary](#). (n.d.). Norfolk, M. BCcampus.

### *Implementation of the STRAC Policy*

In accordance with the [Sensitive Technology Research and Affiliations of Concern \(STRAC\) Policy](#), grant applications submitted by a university or affiliated research institution to the federal granting agencies and the Canada Foundation for Innovation involving research that aims to advance a [Sensitive Technology Research Area](#) will not be funded if any of the researchers involved in activities supported by the grant are currently affiliated with, or in receipt of funding or in-kind support, from a [Named Research Organization](#).

The federal granting agencies are implementing the STRAC Policy in a harmonized manner, to funding opportunities that launch as of May 1, 2024. Further guidance, including detailed procedures and a [list of funding opportunities](#) that will apply this Policy, have been published through the [Tri-Agency Guidance on the STRAC Policy](#) webpage.

Please consult the appropriate funding opportunity literature to determine whether the STRAC Policy applies and, where applicable, for any additional information on procedures to be followed.

#### *Information webinars and other resources*

The federal granting agencies are committed to providing Canada's research community with the most up to date information and best practices designed to reduce research security risks. We are offering webinars to help familiarize the research community with this new policy.

#### **Webinars in English:**

Thursday May 9: 1:00 - 2:30 pm Eastern | 10:00 – 11:30 am Pacific – [Register](#)

Tuesday May 28: 11:00 am - 12:30 pm Eastern | 8:00 – 9:30 am Pacific – [Register](#)

#### **Webinars in French:**

Monday May 6: 11:00 am - 12:30 pm Eastern | 8:00 – 9:30 am Pacific – [Register](#)

Thursday May 30: 1:00 - 2:30 pm Eastern | 10:00 – 11:30 am Pacific – [Register](#)

We also encourage you to consult the [Safeguarding your Research](#) portal, which provides additional resources and tools for the academic community to assess and mitigate security risks associated with their research. To learn more about the Canada Foundation for Innovation's implementation of research security measures, please consult its dedicated [guidance page](#).

## Research Security Resources

Several Canadian universities recently travelled to Texas to participate in [ASCE 2024](#). The conference provided an opportunity for research security practitioners to meet one another and engage with government and private sector stakeholders (including OSINT tool providers).

Here are some resources that were shared out of that meeting:

- [Announcement from the U.S. National Science Foundation about research security training modules](#)
- The [individual modules for the research security training are available here](#), with download files for integration into your organization's learning management systems.  
More information about [Research Security at NSF](#) can be found at [nsf.gov](#).

UBC has launched or updated a few new pages to help support researchers navigate recent announcements and to provide more information. Here are a few links for your consideration:

- [Federal Policies for Research Funding](#)
- [Tri-Agency Funding – CIHR, NSERC, SSHRC - guidance on research security](#)
- [Canada Foundation for Innovation \(CFI\) Funding - guidance on research security](#)
- Updated: [Collaborations + Partnerships and research security](#)

*Questions about anything in the Research e-bulletin? Contact the [Office of Research Services](#)*