# OFFICE OF RESEARCH
## NEWSLETTER

## Research Calls & Funding Opportunities

August 5, 2022

**[FUNDING OPPORTUNITIES](#)**    **[TRI-AGENCY FUNDING OPPORTUNITIES](#)**    **[SPOTLIGHT](#)**



'[NASA's Webb Reveals Cosmic Cliffs, Glittering Landscape of Star Birth'](#) by NASA's James Webb Space Telescope is licensed under [CC BY 2.0](#).

# Funding & Award Opportunities

*Call for applications:    RRU Internal Grants for Research*

**APPLICATION DEADLINE (extended):    August 11, 2022 (midnight)**

**Value:        Up to $3,000**

Attn: RRU Faculty Members:

The 2022-23 RRU Internal Grants for Research (IGR) competition is now open. Project funding will be available for one year with a start date of October 1st, 2022. No expenses may be incurred before the start date.

Guidelines and the application form for the Internal Grants for Research are available on the RRU [Office of Research Internal Grants webpage](#).

*Reminders:*

- Please write your project description in clear, plain language. Use non-technical terms that can be understood by a range of audiences with varied areas of expertise.

- Only one RRU Internal Grant for Research award can be held by each eligible candidate at a time.
- A final report must be completed before a new grant is awarded.
- **Late or incomplete applications will not be considered.**

Current Internal Grants for Research will expire September 30, 2022.

<u>Please note</u>: If you have already submitted an application for review and would like more time, please feel free to take the time and resubmit.

**For more information:**     Visit the RRU Office of Research Internal Grants webpage.

**Please direct all submissions and questions to** rruinternalawards@royalroads.ca



*Pre-announcement:     Spencer Foundation Research-Practice Partnerships: Collaborative research for educational change*

**INTENT TO APPLY DEADLINE:     November 9, 2022**
Full proposal deadline:             December 7, 2022

**Value:        Up to $400,000 USD** (includes up to 15% indirect costs)
**Duration:    Up to 3 years**

The Research-Practice Partnership (RPP) Grants Program is intended to support education research projects that engage in collaborative and participatory partnerships with project budgets up to $400,000 and durations of up to three years. We accept Intent to Apply forms once a year in this program.

We view partnerships as an important approach to knowledge generation and the improvement of education, broadly construed. Rigorous partnership work is intentionally organized to engage diverse forms of expertise and perspectives, across practitioners as well as scholars and disciplines, in knowledge generation around pressing problems of practice. Further, RPPs can facilitate the long-term accumulation of knowledge in new ways as researchers and practitioners work together to ask practitioner-relevant questions on key topics in specific settings over time. Many key problems of practice are historically saturated and require multiple perspectives and long-term engagement if sustainable and systemic change is to occur. Over the long term, we anticipate that research conducted by RPPs will result in new insights into the processes, practices, and policies that improve education for learners, educators, families, communities, and institutions where learning and teaching happen (e.g., schools, universities, museums, other workplaces).

This grant program is open to partnerships between researchers and a broad array of practitioners. We define practitioners as school districts, county offices of education, state educational organizations, policy-makers, universities, community-based organizations, out-of-school-time providers, informal educators, and other social sectors that significantly impact learners' lives. As such, we are open to applications from design-based research teams, networked improvement communities, placed-based research alliances, and other partnership arrangements.

While this grant program is open to all partnership configurations across a range of learning contexts, in addition to pre-K-12 school systems, we especially encourage applications from partnerships that include scholars and institutions of higher education, rural geographic locations, and in locations outside of the United States, as well as partnerships that deeply engage community-based organizations and families.

### *Activities that May be Funded*

The following categories are meant to be illustrative, but not exclusive, of activities in addition to the research that could be funded under this program.

- **Research activities** - Each proposal should describe new research that would be launched or existing research activities that would be expanded with the grant.
  Examples might include: randomized trials of new curricula, participatory studies with learner and family coresearchers; design-based research focused on teacher classroom practice; needs mapping with community partners; or deep descriptive work focused on a range of learner outcomes. We encourage a wide range of research methods and approaches.
- **Research infrastructure** - Funds may be used for building and sustaining infrastructure needs for the research activities of the partnership. These infrastructure needs may apply to the full range of methodological approaches.
  Examples may include the development of surveys, assessment tools, and other instruments; the development of co-design protocols; and the upkeep of data archives and matching systems. Additionally, administrative activities concerning data may be supported by this grant. These may include developing IRB and review protocols, creating standard data definitions, co-designing consent forms, and developing data security and privacy protocols.
- **Outreach, Communications, and Relationship Building** - Activities that strengthen the working relationship between partners and other stakeholders are also a possible component of the projects. Successful research-practice partnerships devote a great deal of attention to building and maintaining trust across stakeholder groups and within their partnership.
  Potential activities may include convening researchers, educators, learners, parents, and other participants to co-design a research agenda; hiring a communication specialist and/or developing a strategy for communicating research findings to important constituents; supporting staff in the partner organizations to manage partnership relations; and preparing research reports and other publications to present the work of the partnership to the public.
- **Capacity Development** - Many research-practice partnerships seek to assist the practice partner in developing capacity to use research evidence and data in their daily decision-making.
  Funds could be used to learn how to better engage others in research, conduct better practice-driven research, or to be better equipped to communicate complex research findings to practitioners, families, communities, or policy makers that were not primary partners.

We also see the importance of developing the next generation of scholars and practitioners who are prepared to collaborate in partnerships to improve both practice and research. We encourage proposals that include funds dedicated to the development of skills and expertise in conducting research in partnership for graduate students and early-career professionals and researchers. While we expect that most proposals will include funds to support graduate students as part of the partnership, proposals could include plans for training and education beyond that. Examples might include the development of a research methods course focused on research partnerships, the production of online training modules, or the integration of research-practice partnerships in teacher or principal preparation courses.

**For more information:**     Visit the Spencer Foundation Research Practice Partnerships web page

*Call for applications:    SSHRC Knowledge Synthesis Grants: Gender-Based Violence*

**APPLICATION DEADLINE:    September 1, 2022**

**Value:    Up to $30,000**
**Duration:  1 year**

SSHRC and Women and Gender Equality Canada (WAGE) have launched this Knowledge Synthesis Grants competition to mobilize social sciences and humanities research to examine and synthesize existing knowledge on gender-based violence (GBV). Grant holders will identify research gaps and opportunities and their work will inform and guide policy-makers and service providers contributing to ensuring a violence-free Canadian society.

Knowledge Synthesis Grants support researchers in producing knowledge synthesis reports and evidence briefs that:

- support the use of evidence in decision-making and the application of best practices; and
- assist in developing future research agendas.

Applicants must address the following three objectives in their proposals:

1. **State of knowledge, strengths and gaps**

   o  critically assess the state of knowledge of the future challenge theme under consideration from a variety of sources, as appropriate;
   o  identify knowledge strengths and gaps within the theme; and
   o  identify the most promising policies and practices related to the theme.

2. **Research data**

   o  assess the quality, accuracy and rigour (i.e., methodological approaches) of current work in the field; and
   o  identify strengths and gaps in the quantitative and qualitative data available.

3. **Knowledge mobilization**

   o  engage cross-sectoral stakeholders (academic, public, private and not-for-profit sectors) and/or First Nations, Métis and Inuit rights-holders throughout the project to mobilize knowledge related to promising policies and practices; and
   o  use effective knowledge mobilization methods to facilitate the sharing of research findings with cross-sectoral stakeholders and Indigenous rights-holders.

Researchers can include international comparisons and case studies in their proposal but must demonstrate how the research has the potential to inform policy issues in Canada.

This Knowledge Synthesis Grant funding opportunity is guided by the following perspectives:

1. Drawing on domestic, international and/or cross-sectoral evidence, what can Canadian researchers tell us about these issues?
2. How might the findings guide public policy, practice and research agendas for Canada and the world in the immediate and long term

**For more information:    Visit the SSHRC Knowledge Synthesis web page**

*Call for applications:*     *Gender-Based Violence Research Initiative*

**APPLICATION DEADLINE:**     **October 6, 2022**

**Value:**     **Up to $700,000** (5 grants to be awarded)
**Duration:**     **4 years**

## Context

While violence can affect all people, certain populations are more likely to experience gender-based violence (GBV), or face increased barriers in accessing justice and services, including women and specifically, young women and girls; Indigenous women and girls; women living in Northern, rural and remote communities; newcomer women to Canada; women living with disabilities; and, LGBTQ2+ communities. The intersection of any two or more of the above-mentioned characteristics may increase a person's risk and vulnerability to violence.

Research in the social sciences and humanities is essential to understanding and tackling the negative effects of gender-based violence (GBV), which can impact all areas of health and have social and economic effects that can span generations and lead to cycles of abuse within families and sometimes whole communities. GBV is not limited to physical violence and can include any word, action, or attempt to degrade, control, humiliate, intimidate, coerce, deprive, threaten, or harm another person. GBV can take many forms including physical, sexual, societal, psychological, cyber, emotional, and economic. Neglect, discrimination, and harassment can also be forms of GBV.

## Goal

The Gender-Based Violence Research Initiative is a joint initiative between Women and Gender Equality Canada (WAGE) and the Social Sciences and Humanities Research Council (SSHRC). WAGE will invest up to $2,500,000 and SSHRC up to $1,000,000 over four years to co-fund research projects that address Gender-based violence (GBV). The goal of this initiative is to support academic researchers, in partnership with other research-focused and community-based organizations, to advance knowledge on, and analyze the causes and persistence of GBV in Canada. This research could include methods of prevention, access to justice, and support services for victims and survivors.

The initiative will seek to support a diverse portfolio of projects aligned with these five themes:

- Shelters and housing
- Violence against LGBTQ2+ people
- Natural resources, work camps, and sexual violence
- Access to justice and prevention of GBV
- Technology-facilitated GBV against youth

## Objectives

The Gender-Based Violence Research Initiative will award approximately five grants for four-year formal research partnerships between a post-secondary institution and at least one or more partner organizations from the not-for-profit, public and/or private sectors, to foster the co-creation of new knowledge, capacity-building and knowledge mobilization on critical issues relating to gender-based violence in Canada. The partnership grants will serve as hubs for challenge-oriented, collaborative and intersectional research and knowledge mobilization activities, as well as the incubation of new research partnerships.

Specific objectives include support for:

- partnerships that address intersectional considerations in GBV research design and research practice;
- partnered research activities responding to the needs of partner organizations from the not-for-profit, public and/or private sector, and which will inform their decision-making;
- intersectoral collaborations and connection activities, such as public outreach activities, workshops and conferences;

- innovative approaches that enrich partnered research training experiences for students and postdoctoral researchers; and
- leveraging contributions from all partner organizations (cash and/or in-kind contributions).

**For more information:** Visit the Gender-Based Violence Research Initiative website

## *Call for applications:  SSHRC Connection Grants*

**APPLICATION DEADLINE:        November 1, 2022**

**Value:        $7,000 to $25,000** for events
**                  $7,000 to $50,000** for outreach activities
**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 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.

Connection Grants are expected to respond to the objectives of the Connection program.

### 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.

Unless otherwise indicated, there is no separate application process for most joint initiatives or for the Research Data Management Capacity Building Initiative. However, candidates must indicate that they wish to be considered for an initiative, and explain why, in their application form.

**For more information:     Visit the SSHRC Connection Grants web page**

**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 Will Meredith, 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:**  The principal investigator for any grant application submitted through Royal Roads University must be a core faculty member at RRU.

# Spotlight

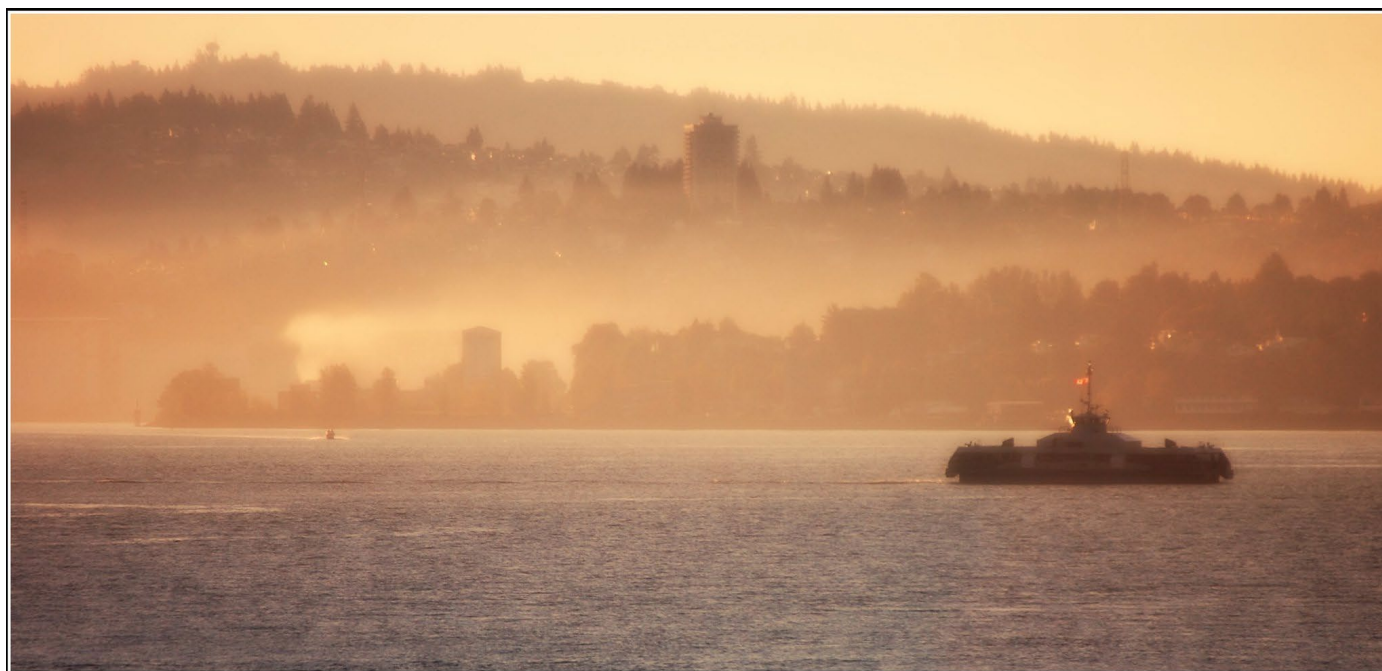*Call for interest in Dimensions review committee*

**Application deadline:  August 19, 2022**

The Dimensions: Equity, Diversity and Inclusion Canada pilot program was launched by the three granting agencies in 2019 to increase equity, diversity and inclusion (EDI) at postsecondary institutions and help drive a deeper cultural change within the research ecosystem. The program will be accepting the first applications from postsecondary institutions that were part of the cohort to be recognized for their efforts advancing the state of EDI in their research communities.

The Dimensions review committee will assess the applications received and provide constructive feedback to help institutions continue to make change. Expressions of interest from across the postsecondary research sector are encouraged, including:

- Scholars who have lived experience as a member of one or more of the five equity-deserving groups of Dimensions;
- Scholars who have expertise in academic studies related to understanding inequity and exclusion in society, and in the higher education context in particular;
- Administrators and professionals with lived experience as a member of one or more of the five equity-deserving groups of Dimensions;
- Administrators and professionals who have experience or expertise related to efforts to address EDI in the postsecondary research sector.

**For more information:**     Visit the Dimensions review committee call web page
Email DimensionsEDI@nserc-crsng.gc.ca.



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## Networking Research Canada – Germany – USA

UDIF-HAW: A matchmaking initiative
by the German Research Foundation (DFG)

*The Second International Matchmaking Event:    Germany – North America*

**Registration deadline:   August 31, 2022**

Information session on funding opportunities:  September 1, 2022
Virtual event date:                                             October 18, 2022

The DFG initiative "Supporting the internationalisation of research at Universities of Applied Sciences" invites you to an international virtual matchmaking event.

Researchers at German Universities of Applied Sciences will meet virtually with researchers from Canada and the USA to share project ideas and research priorities, develop joint project ideas and identify potential cooperation partners.

The following themed spaces will be offered:

- Transformation of the Energy Sector in the Wake of Climate Change
- Health Care and Social Medicine throughout the Life Course
- Secure Digitalisation of Industrial Engineering
- Smart Cities
- Innovative Materials – from Synthesis to Application

The event will be preceded by an [information session on funding opportunities](#) for North American-German collaborative projects on **1 September 2022** (11:30 a.m. – 1 p.m. EDT).

**To participate in the matchmaking event and/or information session:**    sign up [here](#) by **31 August 2022**.

**For more information:**   [visit the event webpage](#)

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