

ADVANCING KNOWLEDGE FOR CANADA'S FUTURE

ENABLING EXCELLENCE, BUILDING PARTNERSHIPS, CONNECTING RESEARCH TO CANADIANS

Social Sciences and Humanities Research Council of Canada



OVERVIEW

- SSHRC context and priorities SSHRC ≤ SSHRC
- Sanada Research Coordinating Committee
- ↘ Indigenous Research
- Research Programs
 - ↘ Research Training and Talent Development
 - ↘ Insight Research
 - ↘ Partnerships and Connection
- Joint Initiatives
- ↘ Policy Updates
 - ↘ Equity, Diversity and Inclusion
 - ↘ Accessibility Plan
- ↘ Imagining Canada's Future
- Storytellers ≤ St
- SSHRC Impact Awards
- ↘ Tri-Agency Grants Management System

Social Sciences and Humanities Research Council of Canada Sciences humaines du Canada





THE ROLE OF SSHRC

Federal agency mandated to promote and support research and training in the social sciences and humanities

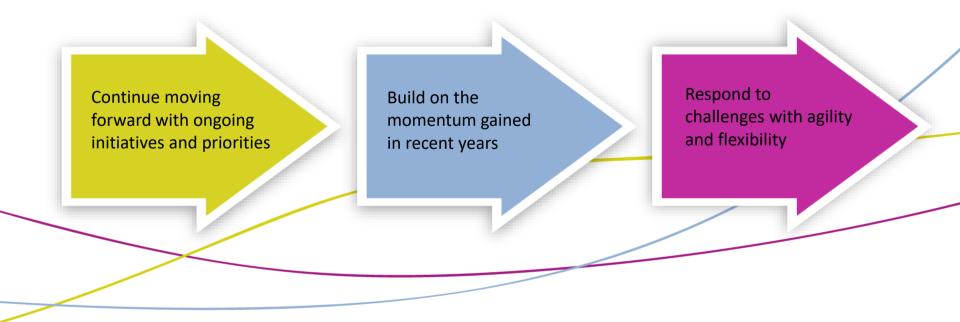
Through grants, fellowships and scholarships, SSHRC:

- ➤ Trains the next generation of talented, creative thinkers and doers
- Builds knowledge and understanding about people, cultures and societies
- Drives the innovations that address the challenges of today and tomorrow



SSHRC STRATEGIC PLAN: MOMENTUM 2020-2025

As we navigate through uncertain times due to the COVID-19 pandemic, our strategic plan for 2020 to 2025 will allow us to:

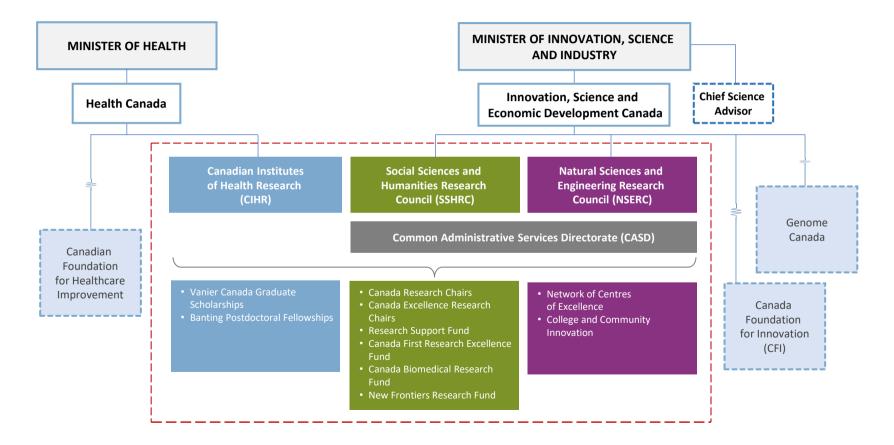




OUR STRATEGIC OBJECTIVES

- 1. Enhance Canada's global leadership in social sciences and humanities research
- 2. Grow Canada's research talent
- 3. Strengthen the research enterprise in Canada
- 4. Contribute innovative solutions to global challenges and opportunities
- 5. Build a nimble, forward-looking SSHRC organization

FEDERAL GRANTING AGENCIES



CANADA RESEARCH COORDINATING COMMITTEE (CRCC)

Advances federal research priorities and the coordination of policies and programs across Canada's federal research funding agencies and the Canada Foundation for Innovation that strengthen Canada's research enterprise, foster world-leading research and advance the social and economic well-being of Canadians. A senior strategic forum that engages the executive heads of:

- Canada Foundation for Innovation
- Canadian Institutes of Health Research
- Natural Sciences and Engineering Research Council
- Social Sciences and Humanities Research Council
- Health Canada
- Innovation, Science and Economic Development Canada
- Office of the Chief Science Advisor
- National Research Council

PRIORITIES

- COVID-19 response and recovery
- Interdisciplinary, international, high-risk / high-reward, fast-breaking research
- Equity, diversity and inclusion
- Early career researchers
- Indigenous research and reconciliation
- International cooperation
- Research training

KEY INITIATIVES



New Frontiers in Research Fund Fonds Nouvelles frontières en recherche



Strategic plan: Strengthening Indigenous Research Capacity



Dimensions Equity, diversity and inclusion Canada

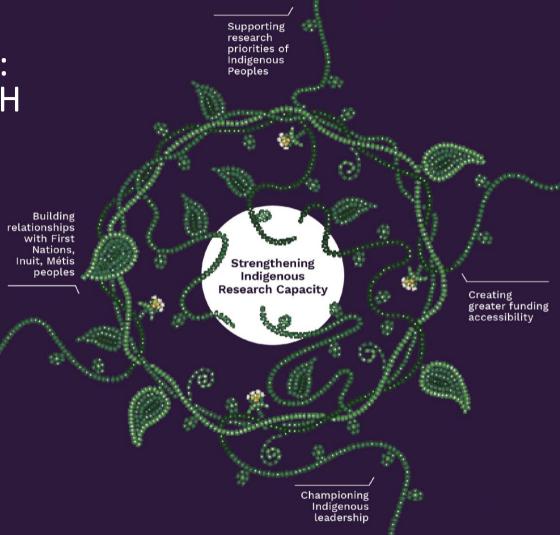
CRCC STRATEGIC PLAN: INDIGENOUS RESEARCH

Self-determination: fostering the right for First Nations, Inuit and Métis Peoples to set their own research priorities

Decolonization of research: respecting Indigenous ways of knowing and supporting community-led research

Accountability: strengthening accountability in respecting Indigenous ethics and protocols in research and identifying the benefits and impacts of research in Indigenous communities

Equitable access: facilitating and promoting equitable access and support for Indigenous students and researchers



Strengthening Indigenous Research Capacity: The Indigenous Leadership Circle in Research (ILCR)

- → Agencies are receiving guidance throughout implementation from the Indigenous Leadership Circle in Research (ILCR), launched in 2022, which held its first in-person meeting in fall of 2022. The ILCR is mandated to support implementation and to assist in monitoring progress.
- → Members of the ILCR are drawn from First Nations, Métis and Inuit communities across the country and represent a variety of disciplines. Members come from postsecondary institutions, Indigenous not-for-profit organizations, and other research communities.



Figure: Indigenous Leadership Circle in Research with triagency staff, October 2022, at University nuhelot'ine thaiyots'i nistameyimâkanak Blue Quills

Strengthening Indigenous Research Capacity: Supporting Implementation Structures

- Implementation is being coordinated across the agencies through 5 distinct working groups, including:
 - Tri-Agency Indigenous Funding Opportunities Working Group (internal, standing);
 - Tri-Agency Working Group on Reducing Administrative Barriers (internal, standing);
 - Tri-Agency Working Group on Research Ethics and Responsible Conduct of Research (internal, standing);
 - Tri-Agency Working Group on Indigenous
 Citizenship and Membership (internal, ad hoc); and,
 - Reference Group for the Appropriate Review of Indigenous Research (external, standing).
- Work is underway to accelerate the implementation of recommendations generated by working groups and through engagement with the Indigenous Leadership Circle in Research.





\$470.8 million for grants, fellowships and scholarships



\$499.8 million for Research Support Funds and New Frontiers in Research Funds

Fast Facts 2021-2022



\$0.96 out of every allocated dollar goes directly to fund researchers and students

Over 13,800 funding applications received



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More than 5,600 new grants, fellowships and scholarships awarded

Over 3,400 volunteer external assessors and experts support the review of funding applications

CORE PROGRAMS

RESEARCH TRAINING AND TALENT DEVELOPMENT

Building the next generation of leaders and equipping them for research-intensive careers across the economy and society

INSIGHT RESEARCH

Fostering research-based knowledge about people

Master's scholarships

- Doctoral scholarships
- Postdoctoral fellowships

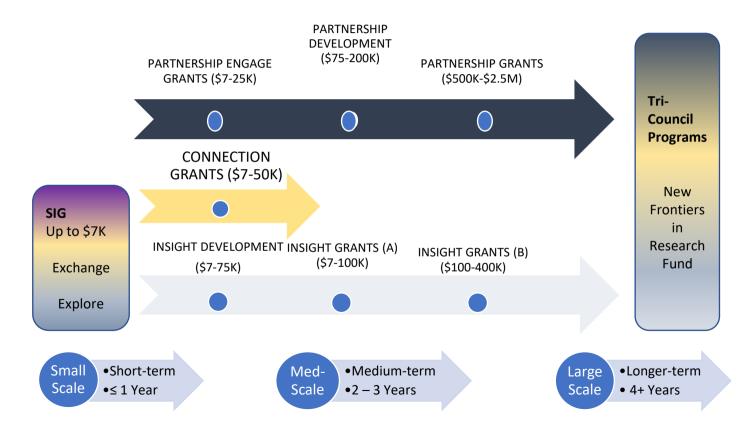
- Insight Development Grants
- Insight Grants
- Support to institutions

RESEARCH PARTNERSHIPS

Within the academic community and between academe, industry, government, not-for-profits and communities

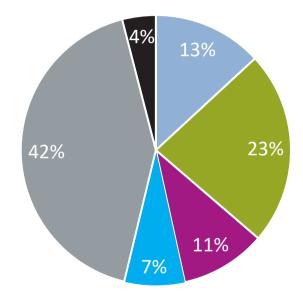
- Partnership Development Grants
- Partnership Engage Grants
- Partnership Grants
- Connection Grants

SPECTRUM OF SCALE, DURATION AND IMPACT



SSHRC'S ACTUAL SPENDING 2021-2022

| Research Training and Talent Development | \$132.8 M |
|---|-----------|
| Insight Research | \$234.3 M |
| Research Partnership | \$103.7 M |
| New Frontiers in Research Fund | \$73.0 M |
| Research Support Fund | \$426.8 M |
| Operating & Maintenance Costs | \$40.7 M |



Grants & Fellowships / Operating & Maintenance: **\$1,011.3 million** SSHRC Personnel: **328 Full-Time Employees**

SSHRC'S COMMUNITY

Canada's Social Sciences and Humanities Research Community*



68,000 full-time Master's students in SSH (2019)

19,000 full-time Doctoral students in SSH (2019)

24,000 full-time SSH faculty teachers (2020)

*Numbers on Canada's Social Sciences and Humanities Research Community are from Statistics Canada's Postsecondary Student Information System (PSIS) and University and College Academic Staff System (UCASS).

SSHRC Support (*in 2021-2022*)

11,100 Active Awards

17,300 Researchers Supported

1,500 International Researchers

8,800 Collaborators

3,100 International Collaborators

4,900 Students Directly Supported

\$66.6M in indirect support to students (grants)

4,600 Partners

440 Industry Partners



Research Training and Talent Development



INDIGENOUS SCHOLARS AWARDS AND SUPPLEMENTS PILOT INITIATIVE

- Launched in September 2022, SSHRC and NSERC will offer the Indigenous Scholars Awards and Supplements pilot initiative to further strengthen their support for First Nations, Inuit, and Métis students at the master's level.
 - **Funding**: \$17,500 award and a \$5,000 supplement (for 12 months, non-renewable)
 - Eligibility: All applicants who self-identify as First Nations, Inuit or Métis are eligible
 - Process: An integrated module within the CGS M application through which applicants will self-identify as First Nations, Inuit or Métis via a two-factor process, including a personal statement

THE BLACK SCHOLARS INITIATIVE

- Budget 2022 announced \$40.9 million over 5 years and \$9.7 million ongoing to increase the number and proportion of Black research trainees directly supported by the three federal granting agencies' scholarships and fellowships programs
- → These funds will be delivered through existing programs, starting in 2023-24
 - The exceptions are the SSHRC and CIHR Undergraduate Student Research Awards (USRA) programs
 - → 90 additional USRAs for NSERC; 95 USRAs each for SSHRC and CIHR
 - ↘ 6 PDF, 10 CGS D, and 20 CGS M per agency
- Eligibility for the funding will be determined based on applicants' selfidentification data and secondary consent

Insight Research



Insight Grants Results (2020-2023)

| | 2020 | 2021 | 2022 | 2023 |
|-------------------------------|-------------|-------------|-------------|-------------|
| Eligible applications | 1425 | 1213 | 1084 | 1145 |
| Overall success rate | 43.8% (624) | 52.5% (637) | 51.7% (560) | 44.5% (510) |
| Requested amount | \$263.7M | \$224.7M | \$210.9M | \$233.1M |
| Awarded amount | \$97.4M | \$104.0M | \$96.4M | \$89.5M |
| # of researchers supported | 1960 | 2197 | 2015 | 1835 |





Insight Development Grants Results (2019-2022)

| | 2019 | 2020 | 2021 | 2022 |
|-------------------------------|-------------|-------------|-------------|-------------|
| Eligible applications | 1128 | 1256 | 1175 | 1055 |
| Overall success rate | 50.1% (565) | 44.8% (563) | 56.3% (661) | 55.6% (587) |
| Requested amount | \$68.8M | \$77.6M | \$74.0M | \$66.7M |
| Awarded amount | \$31.7M | \$32.3M | \$39.5M | \$35.2M |
| # of researchers supported | 1402 | 1504 | 1865 | 1635 |





ENHANCED FEEDBACK FOR EARLY CAREER RESEARCHERS

In support of the Canada Research Coordinating Committee's <u>commitment to</u> <u>early career researchers</u>, enhanced feedback was implemented within the IG 2022-23 and IDG 2023 funding opportunities.

All unsuccessful first time IG applicants, and all unsuccessful IDG Emerging Scholars, will continue to receive committee feedback.

TRI-AGENCY INTERDISCIPLINARY PEER REVIEW COMMITTEE (1)

- The <u>Tri-Agency Interdisciplinary Peer Review Committee</u> (TAIPR) is a pilot shared peer review committee which adjudicates interdisciplinary applications submitted to the SSHRC Insight Grants, SSHRC Insight Development Grants, NSERC Discovery Horizons, and CIHR Project Grant (Fall and Spring) funding opportunities.
- The committee reviews applications for research projects that include disciplines, approaches, methods, etc., from at least two of the (1) Social Sciences and Humanities; (2) Natural Sciences and Engineering; and (3) Health and Wellness.
- Applications must be submitted to the agency funding opportunity responsible for the dominant component of the research project and meet the eligibility requirements of the relevant funding opportunity.
- ➤ The TAIPR committee uses a harmonized evaluation process, including criteria, which differs from the flagship funding opportunities.

TRI-AGENCY INTERDISCIPLINARY PEER REVIEW COMMITTEE (2)

➤ The pilot <u>Tri-Agency Interdisciplinary Peer Review Committee</u> (TAIPR) has been extended for a third year. Researchers with projects that are interdisciplinary across at least two of the three agencies and primarily within the social sciences and humanities will be able to access the TAIPR Committee via Committee 24 of Insight Grants 2023-24 and Insight Development Grants 2024.

| Insight and Insight Development Grant TAIPR Applications | | | | |
|--|--------------|----------|--------------------|----------------|
| Funding | Year 1 | Year 1 | Year 2 | Year 2 Awarded |
| Opportunity | Reviewed | Awarded | Reviewed | |
| SSHRC Insight | 16 | 7 Awards | 24 | 10 Awards |
| Grants | Applications | 43.75% | Applications | 41.67% |
| SSHRC Insight Development Grants | n/a | n/a | 23 Applications | TBD |

Partnerships and Connection

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PARTNER CONTRIBUTIONS

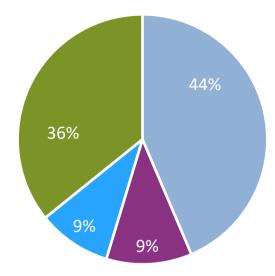
SSHRC funds partnerships through Partnership Grants, Partnership Engage Grants and Partnership Development Grants to:

- ↘ conduct research;
- 🔰 mobilize knowledge; and,
- ↘ train future researchers.

For 2021-22, **1,300** new Partners are <u>expected</u> to contribute **\$62.3 M** over 7 years.

Between 2017 and 2021 SSHRC support facilitated...

- **1,852** formal partnership projects
- 4,132 partner organizations
- \$339 M in partner contributions (cash and in-kind)



POST-SECONDARY\$27.2 MGOVERNMENT\$6.9 MINDUSTRY\$5.9 MNOT-FOR-PROFIT\$22.3 M

EQUITY, DIVERSITY AND INCLUSION (EDI) PILOT INITIATIVE

- → SSHRC launched an EDI pilot initiative in the Partnership Grants funding opportunity starting with Stage 2 in July 2021.
- \rightarrow EDI considerations were added as part of the evaluation criteria.
- → A <u>Guide to Addressing Equity, Diversity and Inclusion Considerations in Partnership</u> <u>Grant Applications</u> was developed as the main resource for addressing EDI considerations in applications.
- → The evaluation criteria and the Guide distinguish between EDI in **Research Practice** and EDI in **Research Design**.
- → The EDI pilot has been well received overall by applicants and reviewers over the past few months and we are still in pilot phase gathering feedback.

RESEARCH DATA MANAGEMENT PILOT INITIATIVE

- → SSHRC will be launching a Research Data Management (RDM) pilot initiative in the Partnership Grants Stage 2 (PG2) funding opportunity in July 2023 for the October 29, 2023 deadline.
- Applicants invited to apply to PG2 will need to include a Data Management Plan (DMP)
- → A guide for preparing a DMP along with PG2 specific instructions have been prepared and will be made available on our website soon.

Joint Initiatives





JOINT INITIATIVE TO ADVANCE RECONCILIATION

- Partnership between the National Centre for Truth and Reconciliation (NCTR) and SSHRC to advance Indigenous-led research
- → In response to the TRC's Call to Action 65, this partnership will establish a national research program to advance a collective understanding of reconciliation.
- <u>Reconciliation Network</u> launched on November 23rd with a ministerial announcement
 - SSHRC and NCTR invite teams led by First Nations, Métis Nation or Inuit researchers to submit proposals for new or existing formal partnerships that contribute to our collective understanding of truth and reconciliation.
 - 6 grants of up to \$1M (up to 200k over 5 years) / Start date: November 2023
- Reconciliation Network Coordination Hub established at NCTR
 - Grant to provide administrative and research support (Total \$770,000 over 7 years)

INTERNATIONAL COLLABORATIONS

| Initiative | Objective | Timeline | | |
|---|---|--|--|--|
| National Science Foundation Global Research Centres A SSHRC & NSERC joint initiative with the National Science Foundation (NSF), UK Research & Innovation (UKR), and the Commonwealth Scientific and Industrial Research Organization (CSIRO) | Encouraging and supporting international collaborative research on climate change and clean energy. | Deadline for submission is May 10, 2023. | | |
| Open Research Area 8 A SSHRC collaboration with Agence nationale de la recherche (France), Deutsche Forschungsgemeinschaft (Germany), and Economic and Social Research Council of UK Research and Innovation (United Kingdom) <i>Associate partner:</i> Japan Society for the Promotion of Science | Fund high-quality research and strengthen international cooperation. | Launch in June 2023; Deadline in November 2023; Results in Fall 2024 | | |
| Trans-Atlantic Platform, Governance, Democracy and Trust (T- AP GDT) – To be confirmed An international Joint Initiative between multiple funders in North America, South America, Africa and Europe | The theme of the next call will be Governance, Democracy and Trust | Aiming to launch in Summer 2023; deadline in Winter 2023; results in Summer 2024 | | |

SSHRC-Mitacs Joint Initiative

Starting 2023-24, SSHRC applicants (PEG, PDG, PG-S2, IG) can simultaneously apply for Mitacs Accelerate internships (IDG in 2024-25)

Advantages to applicants:

- Scale SSHRC-funded projects sooner with Mitacs
 Accelerate internships for knowledge mobilization and impact
- Access additional \$\$ and student resources on projects with non-academic partners
- Strengthen quality of student training of SSHRC application
- Develop research management skills and employability of students
 - Reinforce engagement with partners/ stakeholders



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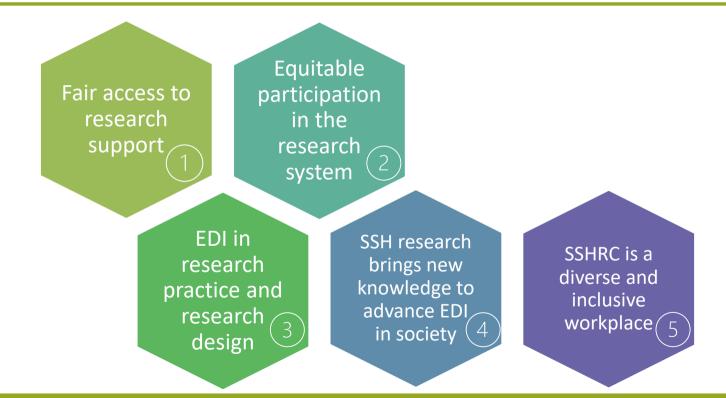
Policy Updates



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SSHRC'S APPROACH TO PROMOTING EQUITY, DIVERSITY AND INCLUSION IN THE RESEARCH ENTERPRISE





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EQUITY, DIVERSITY & INCLUSION: Select initiatives

ADVISORY COMMITTEE TO ADDRESS ANTI-BLACK RACISM

- Providing advice to the VPR on how to address existing barriers and ensure equitable access
- <u>Final report and recommendations</u>
 submitted in February 2023



- Launched in Jan 2020, updated yearly
- Summarizes self-identification data of applicants, awardees and committee members for most programs

EDI REQUIREMENTS IN SELECT PROGRAMS

- "Diversity module" in doctoral and postdoctoral funding opportunities
- Requirements in research design and practice in Partnership Grants

NEW EDI WEBPAGE

Brings info on the range of SSHRC's EDI initiatives to one place Equity, diversity and inclusion in the research enterprise (sshrc-crsh.gc.ca)

SSHRC's Accessibility Plan

Government of Canada Accessible Canada Act

- Requires each agency to publish an Accessibility Plan by Dec. 2022
- Publish annual progress reports
- Update the organization's
 Accessibility Plan by Dec. 2025

 Describes barriers to accessibility for the research community and staff

SSHRC

Plan

Accessibility

- Identifies actions the agency will take to remove or prevent these barriers.
- Accompanying feedback process

SSHRC Implementation Plan

- An internal plan to identify, resource and task the necessary, work over the next 3 years, to achieve the actions outlined in the Accessibility Plan
- To be finalized by Summer 2023

SSHRC'S ACCESSIBILITY WEBPAGE

To find more information and provide feedback

Accessibility at the Social Sciences and Humanities Research Council (sshrc-crsh.gc.ca)

SSHRC's Accessibility Implementation Plan

Advisory Committee on Accessibility and Systemic Ableism

Responding to barriers with an intersectional approach

Tri-Agency engagement

SSHRC'S ADVISORY COMMITTEE WEBPAGE To find more information on committee membership

Advisory Committee on Accessibility and Systemic Ableism (sshrc-crsh.gc.ca)

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IMAGINING CANADA'S FUTURE

FUTURE CHALLENGES (2022-25)





Environment

Living within Earth's Carrying Capacity (2019) The Pervasive Contamination of the "Natural"



Economy

Working in the Digital Economy (2020) Global Health & Wellness in the 21st Century



Technology Humanity+

The Evolving Bio-Age

Balancing Risks & Benefits in the Emerging Surveillance Society



Society The Emerging Asocial Society (2021) Shifting Dynamics of Privilege and Marginalization Building Better Lives Across the Gender Spectrum Inhabiting Challenging Environments

Governance



Envisioning Governance Systems that Work The Challenging Nature of Security and Conflict

Art a

Art and Culture Truth Under Fire in a Post-Fact World The Arts Transformed Evolving Narratives of Histories and Cultures

2022-2025 NEW ACTION PLAN

IMAGINING CANADA'S FUTURE

Funding Opportunities

Knowledge Synthesis Grants (KSGs) or Ideas Lab competitions on future challenges and emerging topics identified by partners :

- Gender-Based Violence (KSG in Spring 2022)
- Shifting Dynamics of Privilege and Marginalization (KSG in Fall 2022)
- Global Health and Wellness for the 21st Century (Ideas Lab in Spring 2023)
- Evolving narratives of Histories and Cultures* (KSG in Fall 2023)
- Envisioning Governance Systems that Work* (KSG in 2024)

*final title to be confirmed.

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AWARDS

Tri-agency grants management solution (TGMS)

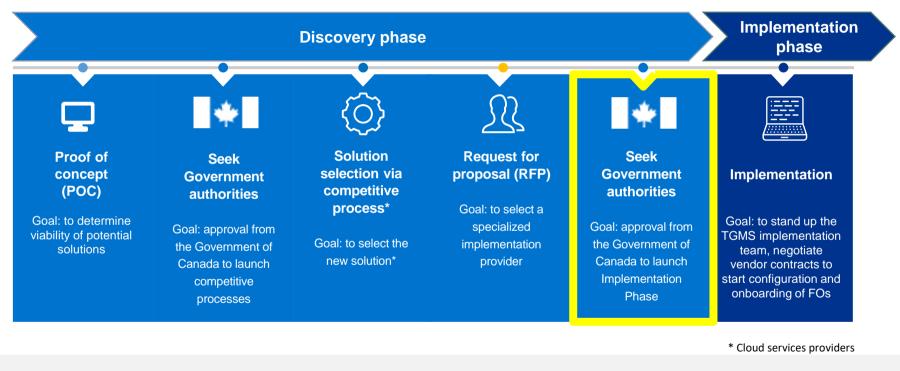
- TGMS is a collaborative project between CIHR, NSERC and SSHRC that aims to:
 - Resolve limitations to existing grants management systems.
 - Provide a more efficient, interoperable, accessible and usable solution.
- The TGMS business outcomes are:
 - Increased internal and external user/stakeholder satisfaction
 - Increased flexibility and responsiveness to meet Government of Canada priorities and agencies' demands
 - Optimized resources and workforce for an increased organizational effectiveness
 - Strengthened credibility of the three granting agencies and reinforced reputation as leaders in research







Key milestones









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Latest updates

- The TGSM team has completed the <u>TGMS Request for proposal (RFP)</u> evaluation. The technical and financial evaluation are in the final review stage.
- The TGMS team and the three agencies continue to work collaboratively to define and validate a harmonized tri-agency CV template and instructions that meet the research community needs and tri-agency needs for data.
- Since the winter 2020, individuals from the research community continue to participate in workshops to identify the needs of a harmonized CV management experience. <u>See what</u> the TGMS team is hearing from applicants and reviewers.
- The TGMS team will continue to work with the CCV team to align change management activities for internal and external users.
- The TGMS team continues to engage with the <u>External advisory board</u>, <u>External change</u> <u>agent network</u> and other external stakeholders and users, including over 900 research community members.
- For more information visit the <u>TGMS webpage</u>.







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QUESTIONS AND DISCUSSION

THANK YOU!

- Visit our website: <u>www.sshrc-crsh.gc.ca</u>
- Subscribe to our eNewsletter: **Dialogue**
- ▶ Follow **@SSHRC** and **@TIPS_SPIIE**





