Office of the Vice-President Research



A weekly update on funding opportunities, workshops, and other support services.

In this Issue - 11 June 2024

USask Workshops and Support Services:

NSERC Discovery Grants and Research Tools and Instruments Grants: Oct/Nov 2024
 Application: Internal Review/Intention to Apply

Resources for Researchers

• <u>USask RDM – May 2024 Communications</u>

Internal Research Programs:

• NSERC Alliance Society Catalyst Program – Call for Applications

Cross Disciplinary and Institutional Opportunities and Updates:

- 2024 GlycoNet Funding Competitions for Research and Translational Projects Open Now
- Notice of Upcoming Funding Opportunity Implementing Urban Policy Workshop

Health Sciences Opportunities and Updates:

Crohn's Colitis Canada - Inflammatory Bowel Disease Research Upcoming Awards

Social Sciences and Humanities Opportunities and Updates:

SSHRC Renews Joint Initiative with CMHC

International Opportunities and Updates:

• The Avery Dennison Foundation Grants – Education Access, Environmental Sustainability and Secure Livelihoods

- International Development Research Centre Call for Expressions of Interest: Lead of a Research Consortium Promoting Socially Inclusive Climate Adaptation and Resilience — CLARE in ASEAN
- <u>U.S. National Institutes of Health: Understanding the Intersection of Social Inequities to Optimize Health and Reduce Health Disparities: The Aces Initiative (R01 Clinical Trial Optional)</u>
- U.S. National Institutes of Health: Minor Use Minor Species Development of Drugs (R01)
- Environmental Research and Education Foundation Research Grants
- Morris Animal Foundation Call for Proposals: Senior Dog Health and Aging

Visit the <u>OVPR Grants Calendar</u> for up to date deadlines and events. Learn more about RASI services online.

USask Workshops and Support Services

NSERC Discovery Grants and Research Tools and Instruments Grants: Oct/Nov 2024 Application: Internal Review/Intention to Apply

If you are applying for a <u>NSERC Discovery Grant (DG)</u> and/or <u>Research Tools and Instruments Grant (RTI)</u> this year, we would encourage you to participate in the Internal Review program offered by OVPR.

Your proposal will be forwarded to your suggested reviewers, providing an opportunity to get valuable feedback on your grant application.

In the event of an unsuccessful proposal, Internal Review of your DG application is one of the factors required to be eligible to apply for the President's NSERC Fund.

- To take part in the Internal Review program please complete the <u>2024 Intention to Apply/Request for Internal Review Form</u>
- Guidance on the steps and important dates can be found in the 2024 Internal Review Timeline

USask Intention to Apply/Request for Internal Review Deadline: 26 July 2024 **NSERC Deadlines:**

- Discovery Grant Notification of Intent | 01 August 2024
- Research Tools and Instruments Grant Submission | 25 October 2024
- Discovery Grant Submission | 01 November 2024

For more information, please contact Michaela Lynds, Research Development Specialist at grant.review@uask.ca.

Resources for Researchers

USask RDM – May 2024 Communications

To keep the USask community up to date on the institutional RDM efforts, there are planned communications every January, May, and September. Some months may see more updates than others. In the case of the May 2024 update, there's exciting news to share! Apologies to the community for the delay.

USask RDM Strategy Implementation Team

The RDM Executive Sponsors Group is set to re-establish itself and Terms of Reference are being drafted. The RDM Steering Committee has been meeting monthly and has recently finalized its' Terms of Reference. A Governance Structure for the Implementation Team has been developed and approved by the RDM Steering Committee. The RDM Working Group's composition has been established and kicked off its' first meeting in May! The RDM Coordinator is in the process of formally establishing the RDM End-user Advisory Group, which will begin to take shape in Summer 2024.

The RDM End-user Advisory Group will be comprised of researchers, research support staff (e.g., lab managers, study coordinators), and graduate students & postdoctoral fellows. This group will serve as an advisory body to the RDM Working Group and will provide crucial input and feedback on plans for strategy implementation and delivery of the USask RDM Recommendations.

The RDM End-User Advisory Group will play a pivotal role in the future of RDM services at the University of Saskatchewan.

If you are interested in participating in the RDM End-user Advisory Group, please contact the RDM Coordinator (colleen.cochran@usask.ca).

Summer RDM Training Program

The University Library and OVPR collaborated to host a Summer RDM Training Program that was targeted to trainees, research support staff (e.g., lab managers, study coordinators), and researchers. The Program introduces RDM broadly and Data Management Plan (DMP) development training specifically. We are excited to share that we had tremendous interest with 200 participants enrolled and even had a waitlist! We also developed a side-training component for upskilling Librarians and Research Administrative staff on how to evaluate DMPs to better serve our research community.

Unfortunately, we had to cancel the program in its current form due to unforeseen events.

Due to the demand from the community (**thank you!**), we have pivoted and instead offered a recorded introductory session and three self-guided workshop activities. Registered participants are welcome (but not required) to submit a DMP for feedback. Once the revised Program has been completed, we will be making the recording(s) available to the community. Information on where to access the recordings will be distributed once available. Keep an eye out!

We will be developing more RDM training opportunities and will be hosting the Summer RDM Training Program again next summer.

Engagement with the USask Community

The RDM Coordinator is committed to engaging with the USask community. The RDM Coordinator has been meeting with units from across campus to hear directly from staff within them about their questions, concerns and needs in relation to RDM. The RDM Coordinator has been and will continue to give presentations on what the institution is doing for RDM. If your unit or department is interested in hearing one of these presentations, please contact (colleen.cochran@usask.ca).

As always, please feel free to connect with the RDM Coordinator should you have any questions or concerns related to Research Data Management.

Stay tuned! More updates to follow in September.

Internal Research Programs

NSERC Alliance Society Catalyst Program – Call for Applications

Research Acceleration & Strategic Initiatives (RASI) is introducing a pilot program to support researchers who are developing competitive, large-scale NSERC Alliance Society applications. Alliance Society grants bring together partners from across sectors to address societal challenges that result in new natural sciences and engineering knowledge and societal impact. The Alliance Society program is at present undersubscribed, with success rates as high as 80%.

To support USask faculty members interested in applying for this program, the Alliance Society Catalyst Program will provide individuals admitted into the pilot with the following:

- Up to \$10,000 to support engagement activities with partners from the private, public, or not-for-profit sectors (current or emerging).
- The opportunity to be part of a cohort of applicants preparing Alliance Society grants, who will receive dedicated partner engagement and proposal development support.
- One-on-one support from RASI over the course of the grant development process.

The Catalyst Program will support a cohort of up to six faculty members who are planning to apply for an Alliance Society grant valued at or over \$200,000/year. Members will meet as a group regularly to work and learn together throughout the proposal development process. Topics to be covered at the group meetings include best practices in developing a Public Impact Value Proposition (PIVP), governance, team building, and identifying and describing tangible mechanisms for partner engagement in the project. Group meetings will be tailored to and shaped by the expertise and needs of the cohort members.

The cohort will be supported by members of the Strategic and Institutional Research Initiatives arm of RASI and will run for approximately 12 months, with proposals submitted to NSERC no later than March 2026.

The Catalyst Program will run in two phases:

• Phase 1: Partnership Development – Fall 2024-Winter 2025

Programming will focus on building a research team as well as reaching out to and establishing relationships with partners.

Phase 2: Intensive Grant Development – Spring 2025-Fall 2025

Programming will focus on developing competitive applications for submission to NSERC.

Application form: available here. *Please note, the link has changed*

Application deadline: 30 August 2024.

If you have any questions regarding the Alliance Society Catalyst Program or your application, please contact rasi.support@usask.ca.

Cross Disciplinary and Institutional Opportunities

2024 GlycoNet Funding Competitions for Research and Translational Projects – Open Now

We are pleased to inform you that the <u>2024 GlycoNet funding competitions for research and translational</u> <u>projects</u> are open now. Detailed requests for proposals can be found on our <u>website</u>.

Please note that the deadlines for the Catalyst and Collaborative Team Grants are the following:

Registration deadline: 07 June 2024

Full Application deadline: 02 July 2024

The proposals for the Strategic Initiatives and Translational projects will be reviewed quarterly until funds are exhausted.

Questions can be sent to info@glyconet.ca (cc vsharko@glyconet.ca).

Notice of Upcoming Funding Opportunity – Implementing Urban Policy Workshop

We are pleased to announce the upcoming launch of the Summer 2024 ICS Planning and Dissemination Grants which includes the following funding pool sponsored by the <u>CIHR Healthy Cities Research Initiative</u> (HCRI). Details from the funding opportunity (expected launch date is June 11th) are included in the <u>Notice of Upcoming Funding Opportunity</u>.

At its most fundamental level, healthy cities research depends on partnerships between researchers, municipalities, and community organizations to identify needs and co-design projects to help address those needs. To support collaboration between city leaders and researchers, CIHR-HCRI will soon launch a funding opportunity focused on **implementing healthy urban policy**.

The fourth iteration of these grants, the funding will support the co-development of activities related to implementing and evaluating interventions in urban settings to improve health and wellbeing.

A unique aspect of this funding call is the opportunity to participate in a five-day immersive workshop with teams composed of four city/community leaders and one researcher. The workshops are organized by <u>8 80 Cities</u>, an innovative organization with the mission to ignite action and challenge the status quo to create healthier, more equitable, and sustainable cities for all people.

The workshop will take place in Spring 2025 in Helsinki, Finland. Teams will benefit from examining how this model city has designed, implemented and evaluated healthy urban policies such as:

- Housing and sustainable growth
- Healthy and active public spaces for all seasons
- Planning the equitable city for all ages

Anticipated Timelines:

Program launch: 11 June 2024
Applicant webinar: 18 June 2024
Application deadline: 07 August 2024
Notice of decision: 31 October 2024
Funding start date: 01 November 2024

Health Sciences Opportunities and Updates

Crohn's Colitis Canada - Inflammatory Bowel Disease Research Upcoming Awards

As the largest non-governmental funder of inflammatory bowel disease (IBD) research in Canada, <u>Crohn's and Colitis Canada</u> proudly celebrates and recognizes Canadian IBD researchers for their exceptional contributions to the field of IBD research through four awards.

The notable awards, which you can learn more about below, include:

- Research Leadership Award
- Rising Star Award
- Women in IBD Researcher Award \$20,000 award
- Advancing Diversity, Equity and Inclusion in IBD Award \$20,000 award

Applications are accepted on a rolling basis, so we encourage you to submit nominations as early as possible. Self-nominations are allowed.

Deadline for all nominations: 15 July 2024 by 5:00 pm ET

You can find more information here.

Social Sciences and Humanities Opportunities

SSHRC Renews Joint Initiative with CMHC

The <u>Social Sciences and Humanities Research Council</u> (SSHRC) and the <u>Canada Mortgage and Housing Corporation</u> (CMHC) are pleased to announce the renewal and expansion of the <u>Housing Research Scholarship Program joint initiative</u>.

Since 2018, SSHRC has partnered with the CMHC to offer postdoctoral fellowships through the Housing Research Scholarship Program joint initiative, which fosters links between research in social sciences and

humanities and key governmental priorities related to housing. The program is part of the Government of Canada's National Housing Strategy and will help enhance research, data and knowledge creation, collaboration, capacity building, and knowledge translation of housing-related research in Canada. In addition to the initiative's established focus on postdoctoral fellows, it will also offer support to eligible master's and doctoral students conducting research in areas related to housing, if funds allow. Students will be able to apply directly for the initiative through SSHRC's existing application processes for the Canada Graduate Scholarships—Master's program, Canada Graduate Scholarships—Doctoral program and SSHRC Doctoral Awards competitions.

For more information, email: fellowships@sshrc-crsh.gc.ca.

International Opportunities and Updates

The Avery Dennison Foundation Grants – Education Access, Environmental Sustainability and Secure Livelihoods

The <u>Avery Dennison Foundation (ADF)</u> is a global funder that supports and builds partnerships with nonprofit/non-governmental organizations in communities across the globe, with an emphasis on geographies of high need.

The Avery Dennison Foundation aligns their grantmaking with the UN SDGs. Within ADF's pillars, nearly 90% of supported projects are based outside of the United States. The Foundation accepts grant requests year-round and makes funding decisions on a quarterly basis.

ADF gives to three impact areas: education access, environmental sustainability and secure livelihoods.

Funding Amount: USD \$50,000-\$100,000

Internal Deadline: Ten business prior to the external deadline

External Deadline: Ongoing (Decisions are made on a quarterly basis)

International Development Research Centre - Call for Expressions of Interest: Lead of a Research Consortium Promoting Socially Inclusive Climate Adaptation and Resilience — CLARE in ASEAN

The United Kingdom's Foreign, Commonwealth and Development Office (FCDO) and Canada's International Development Research Centre (IDRC) launched this call for expressions of interest to lead and implement research that enhances urban resilience to climate change in ASEAN member states. This call is the first stage of a process through which CLARE expects to partner with one institution that creates and leads applied research projects in lower-income (ODA-eligible) ASEAN countries while promoting collaboration with institutions in non-ODA-eligible countries. This call requires interested applicants to demonstrate that their organization and proposed team are able to lead a cohort of projects of impactful research on climate adaptation and resilience in multiple Southeast Asian countries. You can find more information <a href="https://example.com/hemes-en-aligned-en-alig

This funding opportunity is available to research organizations that are headquartered in a member state of the Association of Southeast Asian Nations (ASEAN). USask can participate in the consortium, but the lead applicant must be based in one of the ASEAN nations.

Funding Amount: Varies
Project Duration: 24 months
Internal Deadline: 30 June 2024

External Deadline: 09 July 2024 at 1:00 PM ET

U.S. National Institutes of Health: Understanding the Intersection of Social Inequities to Optimize Health and Reduce Health Disparities: The Aces Initiative (R01 Clinical Trial Optional)

Research shows that intersecting systems of privilege and oppression produce and sustain wide and unjust variations in health. The Axes Initiative will support research to understand health at the intersections of social statuses such as race, ethnicity, socioeconomic status, sexual orientation, and ability, by examining contributions of social and other determinants of health. You can find more information here.

This NOFO requires a Plan for Enhancing Diverse Perspectives (PEDP), which will be assessed as part of the scientific and technical peer review evaluation. Applications that fail to include a PEDP will be considered incomplete and will be withdrawn.

Applicants are strongly encouraged to read the NOFO instructions carefully and view the available <u>PEDP</u> guidance material.

Funding Amount: Maximum USD \$500,000/year

Project Duration: Maximum 5 years

Letter of Intent Deadline: 30 days before external application deadline

Internal Deadline: 19 July 2024 **External Deadline:** 29 July 2024

U.S. National Institutes of Health: Minor Use Minor Species Development of Drugs (R01)

This Notice of Funding Opportunity (NOFO) is issued by the Food and Drug Administration (FDA), Center for Veterinary Medicine (CVM), and solicits Research Project (R01) grant applications from institutions or organizations that propose to develop or support the development of designated new animal drugs intended for minor uses in major species or for use in minor species (MUMS). You can find more information here-new-major-species or for use in minor species (MUMS). You can find more information here-new-major-species or for use in minor species (MUMS).

The FDA is authorized to provide grants to assist in defraying the costs of qualified safety and effectiveness testing that could be used to satisfy the requirements for FDA approval of MUMS-designated drugs.

Only entities developing drugs for veterinary use or parties working as research partners with such entities are eligible for grants.

Funding Amount: USD \$250,000 Project Duration: Maximum 3 years

Letter of Intent Deadline: Various deadlines until December 2026 Internal Deadline: 10 business days prior to external deadline External Deadline: Various deadlines until January 2027

Environmental Research and Education Foundation – Research Grants

<u>Environmental Research and Education Foundation (EREF)</u> is one of the largest sources of private research funding in North America related to sustainable materials management. Our grants program has provided millions of dollars in funding to cutting edge research institutions to help address the many challenges that exist.

EREF has established three key research priorities. The decision comes in response to the urgent need for innovative solutions and a deeper understanding of these pressing environmental challenges. The three selected areas represent some of the most significant issues affecting resource management and the environment today. This decision places EREF's strategic direction at the intersection of sustainability and circularity.

The three research priorities are:

1. Climate change impacts/Greenhouse gas emissions

2. Emerging contaminants

3. Advancing materials circularity and recycling

Funding Amount: Approx. USD \$15,000 – \$500,000 (grant average is USD \$160,000)

Project Duration: Maximum 3 years

Internal Deadline: Ten business before the external deadline

External Deadline: 01 December / 01 May

Morris Animal Foundation Call for Proposals: Senior Dog Health and Aging

The mission of Morris Animal Foundation (MAF) is to bridge science and resources to advance the health of animals. To achieve this mission, MAF funds hypothesis-driven, humane research projects with high scientific merit and the potential for significant impact. MAF is a nonprofit organization that is funded by public support from individuals, corporations, clubs and foundations, and earnings from our endowed funds. MAF's donors are interested in funding research that results in impactful animal health achievements and benefits both scientific and non-scientific stakeholders including veterinarians, pet owners and communities.

MAF is requesting proposals for research on canine aging and age-related diseases, (excluding cancer). Topics of interest related to the canine aging process include (but are not limited to) physiological changes to the immune system, mitochondrial dysfunction, epigenetic alterations, genomic instability, and stem cell exhaustion. Examples of age related diseases include (but are not limited to) osteoarthritis, cognitive decline, obesity related diseases, and chronic kidney disease. MAF is not accepting proposals on canine cancer in this call. Investigators specifically invited to resubmit a proposal to this RFP that falls within the topic areas described here may apply to this RFP. You can find more information <a href="https://example.com/here-example.com/her

Three types of awards are available:

1. Established Investigator

a. Funding Amount: No maximum, average grant size USD 100,000

b. **Duration:** 36 months

2. First Award

a. Funding Amount: USD 120,000b. Duration: Maximum 24 months

3. Pilot Study

a. Funding Amount: USD 20,000

b. **Duration:** 12 months

Internal Deadline: Ten business days before the external deadline

External Deadline: 17 July 2024 at 4:59 p.m. ET

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