

Office of the Vice-President Research



Research Funding and Support

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

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Visit the [OVPR Grants Calendar](#) for up to date deadlines and events.
Learn more about RASI services [online](#).

USask Workshops and Support Services

2024 NSERC Discovery & RTI Grants Workshop

We cordially invite you to attend the 2024 [NSERC Discovery Grant](#) and [NSERC Research Tools and Instrument Grant](#) workshop hosted by the [Tri-Agency Research Support Team - OVPR](#).

This two-hour session will cover a wide range of topics including:

- Specific strategies relevant to the merit indicators.
- Top tips and advice on:
 - Completing your Canadian Common CV (CCV)
 - Capturing your contributions to the training of Highly Qualified Personnel (HQP)
 - Incorporating Equity, Diversity & Inclusion (EDI) into your grant application
 - Utilising the Internal Review service offered by OVPR
- Guidance from experienced NSERC Evaluation Group members on submitting a successful application.
- Dedicated session on applying for a RTI grant.
- Two Q&A sessions.

Presenters

- Ron Borowsky, University NSERC Leader: College of Arts & Science
- Danielle Baron: College of Agriculture and Bioresources
- Tera Ebach: Western College of Veterinary Medicine
- Graham Fairhurst: School of Environment & Sustainability
- Michaela Lynds: Office of the Vice President Research

Panellists

- Robert Scott: DG EG 1504 Chemistry
- Cherie Westbrook: DG EG 1506: Geosciences
- Raymond Spiteri: DG EG 1508 Math & Statistics
- Ildiko Badea: DG EG 1511 Materials & Chemical Engineering
- Daniel Chen: DG EG 1512 Mechanical Engineering

RTI Session

- Suresh Tikoo: RTI EG Genes, Cells & Molecules

Date: 8 May 2024

Location: HLTH 1130 E-Wing (Health Sciences Building)

Time: 10am-12pm

Registration deadline: 26 April 2024

Light refreshments will be served.

Register: [2024 Discovery & RTI grants workshop](#)

Questions can be sent to Michaela Lynds, Research Development Specialist (NSERC) at michaela.lynds@usask.ca.

Resources for Researchers

Summer Research Data Management (RDM) Program

The University Library, the Office of the Vice President Research (OVPR), and the [Summer Undergraduate Research Experience \(SURE\)](#) have partnered to offer a RDM training program for students, research staff, and their supervisors. The [Summer RDM Program](#) presents a unique opportunity to upskill students and staff to adopt RDM best practices into their work as well as comply with the new Tri-Agency policy. This program will also benefit supervisors by familiarizing them with Tri-Agency RDM policy which may apply to their future grant applications.

Completing this program would count towards a student's hours as part of the SURE program. Staff who complete this program will receive a certificate of completion that can be added to their CVs

There will be two program components:

- How to Manage your Research Data (week of 13 May)
- How to Create a Data Management Plan: A Workshop (Week of 20 May)

For any questions, please contact Kevin Read at kevin.read@usask.ca.

Health Sciences Opportunities and Updates

RUH Women Leading Philanthropy Grant

The [Women Leading Philanthropy Grant](#) is designed to fund innovative health-care initiatives led by female physicians, practitioners and researchers at Royal University Hospital with a goal to inspire transformative advancements in health care, while furthering women's leadership in health.

Applications for the RUH Foundation 2024–2025 Women Leading Philanthropy **\$100,000 Grant** are now being accepted. Please review the [Guidelines](#) and complete and submit [Part A](#) & [Part B](#) of the application by **15 May 2024**.

Note: Potential applicants must approach the RUH Foundation for a **pre-approval discussion** prior to submitting an application.

To inquire about upcoming WLP Grant application periods, contact Mia Cavanagh by [email](#) or call (306) 655-6521.

International Opportunities and Updates

National Institutes of Health (NIH): Leveraging Data at Scale to Understand Natural Product Impacts on Whole Person Health (R01 Clinical Trial Not Allowed)

This [notice of funding opportunity \(NOFO\)](#) will support development, adaptation, and/or applications of computational tools to aggregate and analyze orthogonal chemical and/or biological data sets related to natural products with the aim of generating novel testable hypotheses regarding their biological activity and role in the context of whole person health research. Projects must leverage and merge multiple compatible or interoperable sources and/or types of data. Use of artificial intelligence and machine learning approaches is encouraged. This NOFO is part of the Consortium Advancing Research on Botanicals and Other Natural Products (CARBON) Program. Other components of this Program include the Botanical Dietary Supplements Translational Research Teams (RM1) and RFA-AT-24-007 Limited Competition: Research Resource for Natural Product Nuclear Magnetic Resonance Data (R24).

Funding Amount: USD\$800,000 to fund one award

Project duration: 5 years

Internal Deadline for Letter of Intent: May 14, 2024

Letter of Intent Deadline: 28 May 2024

Internal Deadline: 14 June 2024

External Deadline: 28 June 2024

National Institutes of Health (NIH): Use of Digital Health Technologies in Clinical Investigations to Support Drug and Biological Product Development (U01) Clinical Trials Optional

The purpose of this [notice of funding opportunity \(NOFO\)](#) is to address topics related to the use of digital health technologies (DHTs) for remote data acquisition in clinical investigations to support drug development. The overarching goal of this notice of funding opportunity (NOFO) is to explore the role of DHTs (e.g., actigraphy, photography, environmental sensors) in the evaluation of new drugs. These projects may involve engagement with researchers from academia, the biopharmaceutical industry, patient groups, and other stakeholders. The objectives of these projects are to advance DHTs for clinical drug development, expand the ability to capture early manifestations of chronic diseases, determine outcomes in populations with unmet medical needs and enhance convenience for trial participants by allowing for remote data acquisition in clinical investigations.

Funding Amount: Application budgets are not limited but need to reflect the actual needs of the proposed project and should not exceed the following in total costs (direct and indirect):

YR 01: USD\$1,100,000

YR 02: USD\$860,000

Project duration: 2 years

Internal Deadline: May 6, 2024

External Deadline: May 20, 2024

John Templeton Foundation Grant Program

The [John Templeton Foundation Grant](#) funds research and catalyzes conversations that inspire people with awe and wonder. The funding areas define their philanthropic priorities and advance their aspiration to become a global catalyst for discoveries that contribute to human flourishing.

Funding areas include:

- Character Virtue Development
- Religion, Science and Society
- Individual Freedom & Free Markets
- Public Engagement
- Mathematical and Physical Sciences
- Life Sciences

Funding Amount: USD\$ 1.3 million

Internal Deadline: August 12, 2024

External Deadline: August 16, 2024

Mohamed bin Zayed Species Conservation Fund

The [Mohamed bin Zayed Species Conservation Fund](#) has been established to provide targeted grants to individual species conservation initiatives, recognize leaders in the field and elevate the importance of species in the broader conservation debate. Its focus is global and eligibility for grants will extend to all plant, animal and fungi species conservation efforts, without discrimination on the basis of region or selected species. However, it is very competitive indeed with only around 12% of applicants receiving a grant.

Maximum funding request: USD\$25,000 per project

Internal Deadline: 14 June 2024

External Deadline: 30 June 2024

Eurofins Foundation Grants

The Eurofins Foundation is a Public Interest Foundation, which was legally established in Belgium in September 2019. The objectives of the [Eurofins Foundation Grants](#) have been proposed based on existing commitments of the global network of Eurofins companies: contributing to global health and safety and protecting the environment.

The objective of the Eurofins Foundation are to support initiatives, across different fields, which share these same goals. The foundation supports initiatives aiming at protecting the environment, improving nutrition and health, helping nonprofits and social businesses working in the fields of environment or health

protection and nutrition improvement, promoting inclusion, diversity and equality and all levels of society, supporting students who study or carry out research in fields aiming at contributing to safer and healthier lives but who lack sufficient financial resources, and helping charities active in the local communities where Eurofins companies' laboratories operate and their staff live and work.

Funding Amount: Maximum 25% of a project / initiative costs and no more than 30.000€

Internal Deadline: 30 May 2024

External Deadline: 13 June 2024

The Sigourney Award

The [Sigourney Award](#) invests in the future of psychoanalysis by rewarding outstanding work that:

- represents a significant contribution to psychoanalysis and/or psychoanalytic principles, and/or
- brings innovation to the field of psychoanalytic treatment or theory and/or
- applies psychoanalytic principles beyond psychoanalysis, including but not limited to art, journalism, medicine, science, and social justice

Funding Amount: The award amount of the award varies each year based on a number of variables, including the annual number of recipients and tax requirements.

Internal Deadline: 17 July 2024

External Deadline: 31 July 2024

Morris Animal Foundation: Feline, wildlife, equid or canine health for Veterinary Student Scholars

The [Morris Animal Foundation Veterinary Student Scholar \(VSS\)](#) program is a competitive program that provides veterinary students the opportunity to become involved in mentored research that advances the health and/or welfare of dogs, cats, equids, or wildlife.

The VSS program awards stipends up to \$5,500 to veterinary students who are selected by their institution to participate in clinical or basic animal health research. Morris Animal Foundation is committed to training the next generation of veterinary researchers. These awards are competitive, and each institution is encouraged to select and submit the strongest student projects based on scientific merit, potential animal health impact, and opportunity for the student scholars to develop veterinary research skills. All proposals must adhere to Morris Animal Foundation's guidelines and mission.

Funding Amount: USD\$ 5,500

Internal Deadline: 08 May 2024

External Deadline: 22 May 2024

National Science Foundation: Global Centers

Recognizing the critical value of international partnerships to advance research that addresses global challenges, this [National Science Foundation's Global Centres](#) will support cutting-edge, interdisciplinary,

use-inspired research in the bioeconomy in collaboration with international partnerships to foster breakthroughs and encourage knowledge to action to address global challenges. Awards will promote the creation of prominent, enduring, international centers of research excellence that advance knowledge, empower communities, and co-generate discovery and innovative solutions at the regional and/or global scale.

Successful proposals will be driven by a bold vision for high-impact, use-inspired research centers along with a clear strategy to leverage funding to integrate diverse perspectives from different disciplines, international partners, and stakeholder groups into the research. The "used-inspired" nature of the research refers to project outcomes leading to foreseeable benefits to society. They are expected to demonstrate the potential to scale up and expand their research, while building a scientific and stakeholder community potentially able to carry out the work beyond the center funding period.

Website for Canadian applicants can be found [here](#).

Funding Amount CAD\$ 500,000/year

Funding Period: 4 - 5 years

Internal Deadline: 28 May 2024

External Deadline: 11 June 2024 at 8pm EST

Horizon Europe: AI, data and robotics 2024 Partnership Information Day and Brokerage Event

ADRA, the AI, Data and Robotics Association, the European Commission, Ideal-ist, the network of National Contact Points for ICT research and the Digital Europe National Contact Points invite you to participate at a [Partnership Information Day and Brokerage Event](#) with pre-arranged Face2Face meetings.

This event aims to:

- get the latest information from the European Commission
- build quality partnerships for participating in Digital across Horizon Europe and Digital Europe
- facilitate the setup of project consortia for Horizon Europe and Digital Europe calls
- discuss and develop new project ideas on Digital at the international level
- acquire new cross-border contacts and initiate collaborations
- promote your research results, technologies and know-how

This event aims to inform potential applicants about the upcoming funding opportunities of the amended 2024 Horizon Europe Cluster 4 'Digital, Industry and Space' Work Programme (coming soon), the recently opened Digital Europe programme and the EIC accelerator. These events give the participants the opportunity to network with others in order to identify possible collaborations and business cases, to facilitate the setup of Horizon Europe and DEP project consortia and for companies to learn about the accelerator.

This is an exceptional opportunity for Canadians researchers to co-innovate with European partners on projects that typically are valued at C\$2 to \$6 million. This hybrid matchmaking session (online and in-person) will be hosted by ADRA, the EU based AI, Data and Robotics Association which is the private side of the public-private partnership under Horizon Europe Cluster 4.

Agenda for the event:

- **07:30am – 08:30 ET** Presentation on the European AI, Data and Robotics ecosystem
- **08:30am – 09:30 ET** Roundtable discussion on the upcoming Horizon Europe calls and interactions with Euro HPC, Copernicus, Galileo
- **09:45am – 10:50 ET** Horizon Europe call pitching sessions – participants present their concept ideas

Date: 17 April 2024

Medium: in-person (in Brussels Belgium) and online options

New Frontiers in Research Fund International: 2024 NordForsk-Led International Joint Initiative on Sustainable Development in the Arctic

The [International stream](#) aims to support international collaborations and position Canada and Canadian researchers as strategic partners at the international level. The International stream includes two mechanisms:

- joint funding calls with international agencies on topics of international relevance; and
- a dedicated fund to support participation of Canadian researchers within international teams in projects seeking funding from major global platforms.

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. The Arctic region has seen and continues to see rapid and drastic changes, mostly due to climate change, which has a bigger impact in the Arctic than in the rest of the world. Declining sea ice has also opened possibilities of new transport routes, new opportunities for resource extraction, and led to increased international interest in the region. The direct effects of climate change, as well as these indirect ones, have a significant impact on ecosystems, Arctic communities and traditional ways of living. 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.

Please join in the webinar for more information about the NFRFI call for proposals. The webinar will focus specifically on the NFRFI requirements and process. The webinar will be recorded, and the presentations made available following the session.

Date: 24 April 2024

Time: 10am-noon EST

Language: Bilingual

Join Webinar: [here](#)

Registration Deadline for Canadian Research Teams: 30 May 2024

Application Deadline for Canadian Research Teams: Fall 2024

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