

Office of the Vice-President Research



Research Funding and Support

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

In this Issue – 14 March 2023

Workshops and Support Services:

- NSERC CREATE: Mandatory Internal Review Process and Deadlines

Cross Disciplinary and Institutional Opportunities and Updates:

- CFI-JELF Information Session

International Opportunities and Updates:

- Friendly Reminder: Nominations for USask Internationalization Recognition Awards
- UK Research and Innovation (UKRI): Global Centres in Clean Energy and Climate Change
- Spencer Foundation: Research Grants on Education - Small
- Spencer Foundation: Research Grants on Education - Large
- QuantERA Call 2023
- US Department of Defense Autism Research Program (ARP)
- US NIH Genomic Community Resources
- US NIH Translational Research in Maternal and Pediatric Pharmacology and Therapeutics

Health Sciences Opportunities and Updates:

- Supporting Psychological Health in First Responders
- SHRF Focus Area – Child & Youth Health Launch and Networking Event

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

Workshops and Support Services

NSERC CREATE: Mandatory Internal Review Process and Deadlines

The [NSERC CREATE](#) program supports the training and mentoring of teams of highly qualified students and postdoctoral fellows from Canada and abroad. The aim of the program is to develop innovative training programs that foster professional skills and improve job readiness for careers in industry, government, non-governmental organizations, or the academy.

The **deadline to submit a CREATE letter of intent to NSERC is 01 May 2023**. For those who are planning to apply to the CREATE program for this year, please be aware of that because NSERC limits the number of applications each institution can submit, there will be a *mandatory peer review process* for applications this year.

If you wish to apply for the CREATE this year, please submit a draft of your 5-page letter of intent by **24 March 2023** to rasupport@usask.ca. Instructions for the LOI are available on the NSERC website [here](#).

All submitted proposals will be reviewed by a panel of CREATE holders who will also provide feedback to strengthen your application. Decisions will be communicated by 01 April 2023.

RASI's NSERC CREATE support team is happy to work with you as you develop your application. If you are thinking of applying, please contact rasupport@usask.ca.

Cross Disciplinary and Institutional Opportunities

CFI-JELF Information Session

The Canada Foundation for Innovation (CFI) [John R. Evans Leaders Fund \(JELF\)](#) is a program to provide institutions the opportunity to acquire infrastructure for leading research faculty to undertake cutting-edge research. USask has been provided a JELF institutional envelope from which **project leaders can request up to 40% of the eligible project costs**. USask regularly participates in the February and October JELF submissions to the CFI.

This session to be held on **Wednesday, 05 April 2023, from 2-3pm** has been targeted for those interested in the **October 2023** submission group. Potential applicants and co-applicants are strongly encouraged to attend. Research facilitators and technical staff are welcome too.

To register for this online information session, please contact cfi.support@usask.ca.

More information about the USask October 2023 call will also follow.

International Opportunities and Updates

Friendly Reminder: Nominations for USask Internationalization Recognition Awards

As part of the University of Saskatchewan [International Blueprint for Action 2025](#), the International Office announces the following [awards](#):

1. J.W. George Ivany Internationalization Award;
2. Global Research Leadership Award for Faculty;
3. Global Research Leadership Award for Students; and
4. International Engagement Service Award for Staff.

These awards are to recognize the achievements of faculty, staff and students who provide outstanding contributions to the internationalization of USask. Nominate a deserving colleague for an Award.

Value: \$1,500

Nomination deadline: 31 March 2023 at 4pm CST/SK time

UK Research and Innovation (UKRI): Global Centres in Clean Energy and Climate Change

[Global Centres in Clean Energy and Climate Change](#) supports new cutting-edge, interdisciplinary, use-inspired research on clean energy and climate change through international partnerships fostering novel breakthroughs or informing policy. UKRI funding for this opportunity will be utilised to create an ecosystem of global centres which thrive on international partnership. Specifically, funding is available for UK based researchers to create partnerships which must contain a partner in the US and could also include partners in Canada or Australia.

Note: USask researchers need to partner with UK based colleagues to apply for funding.

NSF submission deadline: 10 May 2023

UKRI submission deadline: 11 May 2023 4pm (UK time)

Total Fund: £22,500,000

Maximum Award: £6,250,000

Internal Deadline: two weeks prior to the external deadline

Spencer Foundation: Research Grants on Education - Small

The [Small Research Grants Program](#) supports education research projects that will contribute to the improvement of education, broadly conceived, with budgets up to \$50,000 for projects ranging from one to five years. The foundation accepts applications three times per year (April, August, & December). This program is “field-initiated” in that proposal submissions are not in response to a specific request for a particular research topic, discipline, design, method, or location.

Budget: \$50,000 USD

Full Proposal Deadlines: 05 April 2023 (12pm Central Time)

Internal Deadline: two weeks prior to the external deadline

Spencer Foundation: Research Grants on Education - Large

The [Large Research Grants on Education Program](#) supports education research projects that will contribute to the improvement of education, broadly conceived, with budgets ranging from \$125,000 to \$500,000 for projects ranging from one to five years. This program is “field-initiated” in that proposal submissions are not in response to a specific request for a particular research topic, discipline, design, method, or location. The goal for this program is to support rigorous, intellectually ambitious and technically sound research that is relevant to the most pressing questions and compelling opportunities in education.

Budget Ranges: \$125,000 to 250,000; \$250,001 to \$375,000; and \$375,001 to \$500,000 USD

Intent to Apply: 27 April 2023 (12pm noon Central time)

Full Proposal Deadline: 24 May 2023 (12pm noon Central time)

Internal Deadline: 10 May 2023

QuantERA Call 2023

The National Science Centre (NCN) of Poland, in collaboration with QuantERA II ERA-Net Cofund, hereby announces the [QuantERA Call 2023](#) for international research projects in quantum technologies covering: Quantum Phenomena and Resources and Applied Quantum Science. Funding proposals may be submitted by international consortia composed of at least 3 research teams from at least 3 countries participating in the call. The principal investigator of the Polish research team must hold at least a PhD degree.

Note: USask researchers need to partner with their Polish colleagues to apply for funding.

Available funding: EUR1,500,000

External deadline: 11 May 2023 at 5pm CET

Internal deadline to apply: 27 April 2023

US Department of Defense Autism Research Program (ARP)

[US Department of Defense Autism Research Program \(ARP\)](#) opens three (3) funding opportunities within the call: (1) Career Development Award; (2) Clinical Trial Award; and (3) Idea Development Award. Interested applicants are encouraged to contact international.office@usask.ca to discuss your application and institutional information needed for the submission.

Total funding: varies according to the award

Anticipated number of awards: varies according to the award

External pre-application (preproposal) deadline: 19 April 2023 at 5pm Eastern Time

External application deadline: 20 July 2023 at 11:59pm Eastern Time

Application submission is a two-step process: (1) pre-application and (2) application. Successful candidates will be invited to submit their applications.

Internal deadline: 06 July 2023

US NIH Genomic Community Resources

Awards under [this call](#) will support the development and distribution of high-value genomic resources valuable for both basic and clinical genomics research. This open sharing is essential for exploring the genome and its role in health and disease. Genomic community resources are key mechanisms for this open

sharing, enabling researchers to perform their research, to compare methods, and to integrate multiple data types with genomic information. National Human Genome Research Institute (NHGRI) currently supports numerous genomic resources so they can be widely available to the research community. Interested applicants are encouraged to contact international.office@usask.ca as soon as possible to discuss your application and institutional information needed for the submission.

Available funding: Application budgets are not limited but need to reflect the actual needs of the proposed project. Applicants requesting \$500,000 or more in direct costs in any year must contact an NIH Scientific/Research Officer at least 6 weeks before submitting the application and follow the Policy on the Acceptance for Review of Unsolicited Applications that Request \$500,000 or More in Direct Costs as described in the SF424 (R&R) Application Guide.

External deadline: Multiple due dates starting from 25 May 2023

Internal deadline to apply: two weeks prior to the external deadline

US NIH Translational Research in Maternal and Pediatric Pharmacology and Therapeutics

Two (2) calls are offered under Translational Research in Maternal and Pediatric Pharmacology and Therapeutics. The goal of translational research is to transform basic science and clinical research discoveries into results that have direct clinical and health impact. Novel tools, methodologies, and other resources are essential to accelerate the translational process, particularly when they are of broad applicability to the scientific and clinical communities who work with pregnant persons, lactating persons, and children, including those with physical or intellectual disabilities. Interested applicants are encouraged to contact international.office@usask.ca as soon as possible to discuss your application and institutional information needed for the submission.

A. Translational Research in Maternal and Pediatric Pharmacology and Therapeutics (R01 Clinical Trial Optional)

Available funding: Application budgets are not limited but need to reflect the actual needs of the proposed project. Applicants requesting \$500,000 or more in direct costs in any year must contact an NIH Scientific/Research Officer at least 6 weeks before submitting the application and follow the Policy on the Acceptance for Review of Unsolicited Applications that Request \$500,000 or More in Direct Costs as described in the SF424 (R&R) Application Guide.

External deadline: Multiple due dates starting from 05 June 2023

Internal deadline to apply: two weeks prior to the external deadline

B. Translational Research in Maternal and Pediatric Pharmacology and Therapeutics (R21 Clinical Trial Optional).

Available funding: The combined budget for direct costs for the two-year project period may not exceed \$275,000.

External deadline: Multiple due dates starting from 16 June 2023

Internal deadline to apply: two weeks prior to the external deadline

Health Sciences Opportunities and Updates

Supporting Psychological Health in First Responders

Supporting Psychological Health in First Responders is a grant program dedicated to providing or improving services for first responders and emergency health-care workers living with, or at risk of, post-traumatic stress injuries (PTSI).

The application period is now open. The submission deadline for the application is Sunday, 28 May 2023 at 11:59 pm (MDT). For information on the new cycle of this program, and the application form and completion instructions, please visit [here](#).

If you have any additional questions once you have reviewed the posted materials, the program staff can be reached at SPHIFR@gov.ab.ca.

SHRF Focus Area – Child & Youth Health Launch and Networking Event

SHRF's Solutions Program supports interdisciplinary teams of researchers working hand-in-hand with knowledge users to address timely health needs in Saskatchewan and to promote sustainable impact. For the 2023-24 competition, the focus area is Child & Youth Health.

Whether it's through tackling complex problems with creative new approaches or studying the implementation of promising practices and interventions — the focus is on solutions for better health and healthcare. We're looking for researchers, community organizations, policy makers and those working directly with Saskatchewan's youth to support as they identify and implement meaningful solutions.

The Solutions Program offers two grant opportunities – Innovation and Impact Grants. The Innovation Grant supports innovative new ideas and approaches and creative problem solving. The Impact Grant supports advancement of the translation of research into real world settings and practical applications. SHRF will be seeking research proposals that address the needs of Saskatchewan children, youth, and families by supporting their best possible health, development, and well-being.

The Solutions Program will launch in July, with application deadlines in fall 2023.

In support of the Child & Youth Health (CYH) Focus Area, SHRF is excited to host a strategic coming-together of researchers, knowledge users, organizations and leaders to foster relationship building and collaborative research in the field of Child and Youth Health.

We are proud to welcome Dr. Christine Chambers — IHDCYH Scientific Director, CIHR — who will be the keynote speaker of this event.

You can RSVP for the event through SHRF's CYH webpage or sign up for more information about the opportunities provided for CYH [here](#).

CYH Launch Event

Event Details:

- Keynote: [Dr. Christine Chambers](#)
- Panel discussing successful research collaborations in the field of Child and Youth Health
- Ample open networking time

When: Wednesday, 29 March 2023 from 1-4pm

Where: Candle-Span Room, Innovation Place Atrium Building
(#104-111 Research Drive, Saskatoon, SK)

Who: Researchers, policy-makers, community organizations, knowledge-users, and those with lived experienced.



BE WHAT THE WORLD NEEDS