The Public Health Agency of Canada is pleased to announce a webinar series focused on efforts to prevent and address violence against children across Canada. As part of the Global Partnership to End Violence Against Children’s Together to #ENDviolence global campaign, the Public Health Agency of Canada is hosting a series of four webinars in collaboration with experts, service providers and researchers in the field of violence against children. Please see below for details about the first webinar and please feel free to share with your networks.

The webinar will be presented in English, with simultaneous interpretation in French, American Sign Language (ASL) and Quebec Sign Language (langue des signes québécoise). The webinar is being hosted by the Public Health Agency of Canada; however, views expressed do not necessarily represent the views of the Public Health Agency of Canada.

**Engaging Youth to Prevent Violence Against Children**

**May 6, 2021**

12:00pm – 1:30pm EST

Registration Link: [https://us02web.zoom.us/meeting/register/tZ0vfuqtqTkoH9bs_9FvB0mLh1NmObweaGej](https://us02web.zoom.us/meeting/register/tZ0vfuqtqTkoH9bs_9FvB0mLh1NmObweaGej)

**Webinar Description**

This presentation will examine how addressing systemic issues from a trauma- and violence-informed perspective can help create safer spaces for young people, including Indigenous and LGBTQ2 youth. The speakers will share their lived experiences and highlight the importance of integrating youth perspectives into policy and program development. The presenters will also offer practical and concrete takeaways to support meaningful youth engagement and ultimately prevent violence against children.

**Speakers**

Cheyanne Ratnam (She/Her) is passionate about equity and developing inclusive and accessible spaces and processes. She is an independent consultant, engagement specialist, personal development coach, media commentator and public speaker. Cheyanne is the Co-founder/Executive Lead of the Ontario Children’s Advancement Coalition. She serves as the 2nd Vice Chair, Diversity, Equity and Inclusion Board lead on the Board of the Children’s Aid Society of Toronto and is a member of the Equity and Inclusion Council of the Children’s Aid Foundation of Canada. She is an advocate and survivor of childhood sexual abuse, gender-based violence and intimate partner violence. Cheyanne is also the provincial representative on the National Council of Youth in Care Advocates and serves on the Association of Community Legal Clinics of Ontario’s Race-Equity Working Group.

**Research Data Management Summer Series**

Join Isaac Pratt, McMaster’s Research Data Management Specialist, this summer for a new three-part series of research data management webinars! Over 3 webinars you will develop practical skills including how to build a research data management plan; how to store, backup, and protect your research data; and why and how to share your research data. These sessions are open to all McMaster faculty, students, postdocs, and staff.

**Building a Data Management Plan for your research project**

**Thursday May 6th, 2pm**

Confucius said “One who does not plan long ahead will find trouble at his door”. In research, planning for data management helps you prepare for data questions and problems before they happen. In this session, we will go over principles of data management planning and go through a demo of the Portage DMP Assistant, a web-based tool for developing and collaborating on Data Management Plans in the Canadian research context.

Register here: [https://libcal.mcmaster.ca/event/3604348](https://libcal.mcmaster.ca/event/3604348)
Strategies for research data storage and backup
Thursday June 3rd, 2pm
Looking for a better way to store your data? Not sure what the difference is between Dropbox or OneDrive? Join us for a session on research data storage and backup. In this workshop, we will go over the different storage platforms available to you as a researcher, their features and drawbacks, and when to choose a particular platform. We will also consider some data backup and security principles and touch on the basics of storing and encrypting sensitive research data.
Register here: https://libcal.mcmaster.ca/event/3604376

Essentials of open data sharing
Thursday July 8th, 2pm
Join the open data movement! Are you thinking about sharing your data? Have you been told by a journal or funder that you need to publish your data online? In this session, we will go over the benefits (and potential risks) of data sharing, and highlight some of the different data repository options available to you as a researcher.
Register here: https://libcal.mcmaster.ca/event/3604377

*COMING SOON* New Digital Research Infrastructure Organization (NDRIO) Pre-Announcement
As part of a national digital research infrastructure (DRI) strategy, Innovation, Science and Economic Development Canada (ISED), has established a new national not-for-profit organization. The New Digital Research Infrastructure Organization (NDRIO), will advance and invest in national DRI activities. NDRIO released preliminary information on its upcoming $20M Inaugural Funding Opportunity (IFO).

The IFO aims to build national research capacity and deliver on NDRIO’s mandate to create a broad and integrated Canadian DRI ecosystem. Specifically, the IFO will address the needs of the research community related to DRI, while promoting an equitable and inclusive DRI environment in Canada.

Aim and Scope
NDRIO seeks to bridge the gap between the three DRI pillars (i.e., Advanced Research Computing, ARC; Research Data Management, RDM; and Research Software, RS). In keeping with NDRIO’s values, the IFO also seeks to build a culture of collaboration and integration across the DRI environment in Canada. Therefore, the IFO will be open to proposals from all research disciplines, and with strong encouragement for inter-provincial collaborations and multi-disciplinary partnerships.

Applications in digital humanities, social sciences, indigenous research, and/or other research areas underutilizing the national DRI will be strongly encouraged. Proposals submitted in collaboration with First Nations, Métis, Inuit, and other Indigenous communities should ensure their unique rights and interests are acknowledged, affirmed, and implemented throughout the proposed project. In this context, NDRIO’s commitment to research data management as a DRI pillar seeks proposals that respect and broaden understanding of Indigenous Data Sovereignty.

IFO Key Objectives
NDRIO’s focus on integration of the three components of DRI (ARC, DM and RS) will require IFO proposals to address at least two of the following objectives:
- Facilitate interoperability, integration, and access to existing DRI components (i.e., Advanced Research Computing, Research Data Management, Research Software);
- Facilitate integration across projects within DRI components;
- Develop new or enhanced tools and platforms to facilitate finding, analyzing, and managing research data;
- Conduct integrated digital research in areas of national importance;
- Enable researchers in disciplines and research areas that have not utilized DRI to migrate their workflows to existing infrastructure using new or enhanced approaches.

Eligibility
McMaster University and affiliated hospitals can submit proposals as Lead Institution on the project. Federal Government institutions and agencies, as well as Provincial or Municipal organizations and non-profits involved in research, will be able to participate as project collaborators.

Value and Duration
The Inaugural Funding Opportunity will offer two streams of funding for projects ranging from 12 to 18 months:
- Funding Stream 1 will be open to projects requesting between $100,000 to $1 Million
• **Funding Stream 2** will be open to projects requesting between $1 Million to $3 Million. Each Stream will be adjudicated separately by an Expert Merit Review Committee. Additional details related to NDRIO’s and the Institution(s)’ respective contributions will be available in the detailed program description.

**Application Process**
The IFO application process will consist of a Letter of Intent (LOI) and a Full Proposal. An Expert Merit Review Committee will review applications at both stages. **Only applications selected at the LOI stage will be invited to submit a Full Proposal.** Selection criteria for both stages of the competition will be published in the detailed program description.

**Competition Timeline**
Please note these dates are *tentative* and will be confirmed on May 1st, 2021 when the Letter of Intent submission opens. The full description of the Inaugural Funding Opportunity (IFO) will be provided in the upcoming weeks.

<table>
<thead>
<tr>
<th>Date</th>
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<td>May 2021</td>
<td>Letter of Intent (LOI) submission opens</td>
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<td>July – August 2021</td>
<td>LOI submission review and selection</td>
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<td>September 2021</td>
<td>Proposal submission opens</td>
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<td>January – March 2022</td>
<td>Proposal adjudication</td>
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<td>April 2022</td>
<td>Deadline to begin projects</td>
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Inquiries about the NDRIO’s $20M inaugural funding opportunity should be emailed to hsresadm@mcmaster.ca

**CIHR COVID Funding Opportunities**
Stay informed on the latest CIHR COVID targeted funding – news and ongoing ResearchNet (RNet) links to current and previous funding opportunities and results.

Check the site often and regularly: [https://cihr-irsc.gc.ca/e/52000.html](https://cihr-irsc.gc.ca/e/52000.html)

**CRC Internal Competition - Tier 1 CRC in Nutrition and Gastrointestinal Disease**
The Faculty of Health Sciences invites applications to an internal competition for a Tier 1 Canada Research Chair in Nutrition and Gastrointestinal Diseases. Nominees for Tier 1 Chair positions must hold a full-time faculty appointment at McMaster University within the Faculty of Health Sciences. Individuals who have a firm offer of employment as a faculty member within the Faculty of Health Sciences that takes effect by July 1, 2021, are also eligible.

**Tier 1 Chairs**
Nominees for Tier 1 positions must be full professor or associate professors who are expected to be promoted to the rank of full professor within two years of nomination. Please consult the [CRC website](https://cihr-irsc.gc.ca/e/52000.html) for full program information, including further details on eligibility criteria. All nominations for CRCs are subject to review and final approval by the CRC Secretariat.

**Tier 1 Chairs, tenable for 7 years and renewable once, nominees must:**
- be outstanding and innovative world-class researchers whose accomplishments have made a major impact in their fields;
- be recognized internationally as leaders in their fields;
- have superior records of attracting and supervising graduate students and postdoctoral fellows (taking into account different practices in the relevant field or discipline) and, as chairholders, be expected to attract, develop and retain excellent trainees, students and future researchers; and
- be proposing an original, innovative research program of the highest quality.

**How to apply:**
Interested applicants must complete the “[Application to be nominated for a Canada Research Chair](https://cihr-irsc.gc.ca/e/52000.html)” which reflects all criteria and indicators of success and include a recent CV. Please see the attached advertisement for further details and the Application to be nominated for a Canada Research Chair.

The deadline for submission for this competition is **April 30, 2021**. A CRC review panel will review applications and the successful applicant will be invited to complete a full application to CRC in October 2021.
Call for Nominations to join CIHR’s Governing Council
Appointment opportunity – Member, CIHR Governing Council

We are pleased to inform you that the Canadian Institutes of Health Research (CIHR) is looking for Governing Council members to fill upcoming vacancies. We invite you to browse the current Governor in Council (GiC) opportunity at CIHR and hope you will consider sharing within your network.

Health Research Training Platform (HRTP) Pilot

We are pleased to inform you that CIHR has launched the Health Research Training Platform (HRTP) Pilot Funding Opportunity. With the HRTP Pilot, CIHR will support the development of research leaders of tomorrow by equipping trainees and early career researchers (ECRs) with the experiences and skills needed to lead high-impact, interdisciplinary health research careers in a rapidly evolving research landscape.

Key messages:

- The Health Research Training Platform (HRTP) Pilot funding opportunity will fill a gap in the career development opportunities available to trainees and ECRs. Through the HRTP Pilot, trainees and ECRs will have access to interdisciplinary, inter-jurisdictional, and intersectoral training environments (i.e., “platforms”) where they will benefit from high-caliber mentors and gain the skills required for academic and non-academic careers. At the same time, the researchers serving as mentors will have an opportunity to access up to $2.4M over six years to advance their fields of research by training and mentoring the next generation of researchers in their field.

- Through this pilot competition, funds will be available to establish up to 12 platforms focused on specific fields of research (e.g., drug safety and effectiveness, digital health solutions for seniors), to be led by a Nominated Principal Applicant (NPA). These NPAs and their teams will, in turn, take on trainees and ECRs as mentees and, over the course of six years, provide them with an extensive training program that covers academic skills and beyond, to encompass science communication, knowledge mobilization, grant writing, project management, etc.

- Through the funded platforms, trainees and ECRs will receive comprehensive training from academic, non-academic, and knowledge-user mentors from a variety of disciplines, ultimately providing trainees with a broad-based foundation that can serve as a springboard to independent careers within and outside of academia.

- In addition to providing training for ECRs, this pilot competition will generate opportunities for ECRs to be active participants in the development of training platforms (i.e., by requiring at least one ECR applicant and at least two ECR mentors per platform).

- CIHR will take stock of lessons learned from the HRTP Pilot funding opportunity to continue to improve its career development and training support offerings to the health research community – including how best to support NPAs in the crucial role they serve as mentors to the next generation of health researchers. Future iterations of this competition are not confirmed at this time.

- We encourage all interested potential applicants to read the full funding opportunity to learn more about the HRTP Pilot funding opportunity and to attend the upcoming applicant webinar. The webinar date and time will be shared with the research community in the near future.

Please reach out to the CIHR Contact Centre if you have any questions.

CanCOVID

CanCOVID is a network of Canadian researchers and clinicians that was created to promote collaboration, coordination, and communication among different stakeholders during the COVID-19 crisis (https://cancovid.ca). This initiative was mandated by Canada’s chief scientific officer and is led by Scientific advisor in the Canadian Government. Membership in the CanCOVID network is by invitation only; invitations are being extended through Canadian Research and Health Networks to those researchers and clinicians with expertise in the focus areas of COVID-19 research. CanCOVIDs mission “is to enable the agile, evidence-based decision-making needed to help steer Canada safely through the COVID-19 pandemic”.

The COVID-19 Resource Canada site (https://covid19resources.ca), is a repository of information for those stakeholders contributing to COVID-19 research and development. It contains resources for scientists, policy makers, and the public and includes a call for reagents and database of COVID-19 funding opportunities and funded projects.

Not yet a part of CanCOVID? Think you can make a valuable contribution? Submit an application to join at https://cancovid.ca.
**Special Announcement: Mitacs Accelerate for Covid-19 Related Projects**

If you have a project that is in line with the Canadian Federal or Provincial calls in support of the effort against the COVID19 Coronavirus, you may be eligible to an exceptional leverage of 3:1 and/or special fast-tracking review process through a special Mitacs Accelerate program. There is a limited amount of funding available for this initiative. If your project could have immediate impact on COVID-19, please free to inquire about eligibility with a local Mitacs Business Development representative, Ryan Caldwell rcaldwell@mitacs.ca (McMaster Industry Liaison Office).

**Mitacs – Leveraging partner funds to source funds for Trainees**

While the MITACS program has been around a long time, it has undergone some significant changes to both programs and structure, and it is an underutilized source for funding trainee experiences. Consider leverage your existing partnered funding to apply for added funds for trainee management, travel, and collaborative programs. Ongoing applications, simplified submission procedures, and high success rates!

- Eligible partners include companies *(anywhere in the world!)* and not-for-profits (Canada)
- Get funding for projects big or small (4 months to 4 years or longer)
- Funding includes both stipends and research expenses

Connect with MITACS specialist Ryan Caldwell, rcaldwell@mitacs.ca located at McMaster Industry Liaison Office (MILO).

https://www.mitacs.ca/en/programs

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**Health Research Grant Competitions**

*Programs administered by Health Research Services, unless otherwise indicated. Email: hsresadm@mcmaster.ca*

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<td>CIHR – Team Grant: Indigenous Healthy Life Trajectories Initiative Cohort Research Study (I-HeLTI)</td>
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<td>CIHR – Catalyst Grant: STBBI Research In Canada: Beyond HIV/AIDS and Hepatitis C</td>
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<td>Brain Canada Foundation Advancing Research on Care and Outcome Measurement (ARCOM)</td>
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<td>Cancer Research Society: Scholarships for the Next Generation of Scientists 2021 Competition</td>
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<td>Funding Opportunity (DoD) (eBRAP account required – must be validated by McMaster prior to any submission)</td>
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**CIHR – Operating Grant: HIV/AIDS and STBBI Community-Based Research**

The objectives of the grant are:
- To promote the creation of new knowledge that is relevant to communities affected by HIV and other STBBI in Canada;
- To promote the dissemination of new knowledge and uptake of evidence into action to enhance the community response to the HIV epidemic and other STBBI;
- To develop partnerships between researchers and affected communities;
• To build capacity in the knowledge user community to engage in research and use evidence in their everyday business;
• To build the next generation of HIV/AIDS and other STBBI CBR researchers through meaningful engagement of trainees in high quality CBR projects; and
• To reduce the incidence of new HIV infections and/or other STBBI in high-risk groups by focusing research on prevention efforts.

For examples, applicants can visit CIHR's Funding Decisions web site to search for projects previously funded under a CIHR HIV/AIDS and STBBI CBR Operating Grant competition.

**Funding Details:** The total amount available for this funding opportunity is $1,800,000, enough to fund approximately four grants. This amount may increase if additional funding partners participate. The maximum amount per grant is $150,000 per year for up to three years for a total of $450,000, per grant.

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**Additional Details**

**Internal HRS Deadline:** April 13, 2021  
**Sponsor Deadline:** April 27, 2021

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**CIHR - Hepatitis C Research**

The specific objectives of this funding opportunity are to:

- Facilitate and support a national collaborative hepatitis C public health research program that aligns with the with the Government of Canada Five-Year Action Plan on STBBI and that links and leverages existing networks and research programs, engages knowledge users, people with living/lived experience and decision makers to:
- Enable innovative, high quality, collaborative research in the area of prevention of hepatitis C infection and reinfection, linkage to care in priority populations and hepatitis C-related health complications;
- Accelerate the translation and uptake of knowledge and implementation of evidence to inform practices, policies and programs through models of integrated knowledge translation and innovative strategies that engage knowledge users, people with living/lived experience and decision makers;
- Develop and/or strengthen innovative multidisciplinary curricula and training opportunities for students and professionals.

**Funding Details:** The total amount available for this funding opportunity is $4,500,000 enough to fund one grant.

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**Additional Details**

**Internal HRS Deadline:** May 18, 2021  
**Sponsor Deadline:** June 1, 2021

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**CIHR – Team Grant: Indigenous Healthy Life Trajectories Initiative Cohort Research Study (I-HeLTI)**

The specific objective(s) of this funding opportunity are:

- To address all of the objectives of this funding opportunity within an Indigenous health research context. That is, the approach to the funding opportunity objectives will need to be conducted by, grounded in, or engaged with First Nations, Inuit or Métis communities, societies or individuals and their wisdom, cultures, experiences or knowledge systems, as expressed in their dynamic forms, past and present.
- To build on the infrastructure, capacity and partnerships developed by the three previously CIHR-funded I-HeLTI team grants in order to conduct one I-HeLTI Intervention Cohort Research Study and to establish one I-HeLTI Collaborating Centre, including the following four activities: (1) recruiting women, both preconception and during pregnancy, their infants and the fathers; (2) designing an intervention to develop, conduct and evaluate interventions for and with women and men during preconception, pregnancy and, for infants, during the postnatal period to substantially reduce the prevalence of NCDs; (3) conducting evaluative and mechanistic studies that will explain the effect of the selected interventions on outcomes, including epigenetic and economic analyses of interventions; and (4) developing governance processes, including research data management practices.
- To develop cross-community collaborations that will provide an interdisciplinary learning platform and training environment for early career researchers and trainees.
- To generate evidence that will guide policy and other decision making, and identify opportunities for future research and interventions as part of a longer-term strategy of NCD prevention.
- To decrease the incidence of risk factors for later-life NCDs by targeting early exposures and early development, particularly related to women’s and men’s health preconception, during pregnancy, early life and in early childhood.
• To establish a platform for sustained investments through long-term Indigenous community engagement and institutional commitments.

**Funding Details:** The total amount available for this funding opportunity is $14,100,000, enough to fund one (1) I-HeLTI Intervention Cohort Research Study and one (1) I-HeLTI Collaborating Centre.

**Additional Details**
Internal HRS Deadline: May 26, 2021
Sponsor Deadline: June 9, 2021

**CIHR – Catalyst Grant: STBBI Research In Canada: Beyond HIV/AIDS and Hepatitis C**
While previous targeted investments specific to HIV and hepatitis C research have helped develop strong research capacity in these disease-specific areas in Canada, there remains a need to build capacity for research related to other STBBI (sexually transmitted and blood-borne infections).

The overall goal of this funding opportunity is to understand the current landscape of STBBI research in Canada, and to build capacity and spur innovation in this field, with a specific focus on STBBI. Objectives of this funding opportunity are to:

• Enable STBBI researchers to generate preliminary observations, data or knowledge necessary to pursue longer-term funding in STBBI research;
• Support original, high quality STBBI projects and provide researchers the opportunity to pursue high risk health research questions which have the potential to generate novel, innovative and high impact results; and
• Stimulate new partnerships between STBBI researchers and experts in Canada, and promote cross-disciplinary research collaborations.

**Funding Details:** The total amount available for this funding opportunity is $1,000,000, enough to fund approximately 10 grants. The maximum amount per grant is $100,000 per year for up to 1 year.

**Additional Details**
Internal HRS Deadline: May 26, 2021
Sponsor Deadline: June 9, 2021

**CIHR – Training Grant: Health Research Training Platform**
The health research landscape is a dynamic environment that evolves as new research directions, practices and technologies emerge. To position health research trainees and early career researchers (ECRs) in this environment, it is important to ensure that the approaches to training the next generation of health researchers and highly qualified personnel engage a broad range of stakeholders. The Health Research Training Platform (HRTP) Pilot funding opportunity is intended to support the development of interdisciplinary, inter-jurisdictional, and intersectoral research training platforms that will attract a diverse cadre of high-caliber trainees and ECRs, and equip them with the skills required for academic and non-academic careers.

The specific objective(s) of this funding opportunity are to:

• Support the development of structured, openly accessible and sustainable training and mentoring platforms that build capacity in areas of major health issues, scientific opportunities and critical gaps by:
• Support the development of skills that increase the likelihood of employability and career prospects of trainees and ECRs across sectors, by integrating training on:

**Funding Details:** The total amount available for this funding opportunity is $28,800,000 enough to fund approximately 12 grants. The maximum amount per grant is $400,000 per year for up to 6 years, for a total of $2,400,000 per grant.

**Additional Details**
Registration Deadline: April 21, 2021
Internal HRS Deadline: June 8, 2021
Sponsor Deadline: June 22, 2021

**CIHR – Team Grant: Diabetes Prevention and Treatment in Indigenous Communities: Resilience and Wellness**
The specific objectives of this funding opportunity are:
• To define and integrate models of resilience and wellness into diabetes prevention and treatment approaches among First Nations, Inuit and Métis Peoples.
• To support Indigenous-led and community-driven efforts to reverse the upward trajectory of diabetes in Indigenous communities.

**Funding Details:** The total amount available for this funding opportunity is $8,420,000. This amount may increase if additional funding partners participate.

**Additional Details**
**LOI Deadline:** May 26, 2021  
**Internal HRS Deadline:** June 23, 2021  
**Sponsor Deadline:** July 7, 2021

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**CIHR – Team Grant: Indigenous Gender and Wellness Team Grant**

The specific objectives of this funding opportunity are to:
- Support Indigenous-led research related to gender and wellness;
- Encourage knowledge creation that will raise awareness and improve understanding of Indigenous concepts of gender in a strengths-based, wellness context;
- Facilitate knowledge sharing as to how Indigenous concepts of gender can affect wellness, in a manner that is directly relevant to and for the benefit of Indigenous communities; and
- Support the implementation of action-oriented, community-based projects that will improve wellness among Indigenous communities from a gendered perspective.

**Funding Details:** The total amount available for this funding opportunity is $7,000,000, enough to fund approximately 14 grants.

**Additional Details**
**Registration Deadline:** June 22, 2021  
**Internal HRS Deadline:** July 15, 2021  
**Sponsor Deadline:** June 29, 2021

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**Chronic Pain Centre of Excellence for Canadian Veterans 2021-2022 Funding Opportunities**

The Chronic Pain Centre of Excellence for Canadian Veterans is pleased to offer the below funding opportunities for 2021-2022. Please click on the opportunities to learn more and apply.

**Research Funding:**
- **Expression of Interest: Construct(s) to Measure ‘Lifeskills and Preparedness’** - The total funding available for this one-year research project is $75,000 CAD.
- **Expression of Interest: Construct(s) to Measure ‘Housing and Physical Environment’** - The total funding available for this one-year research project is $75,000 CAD.
- **Expression of Interest: Needs of Veteran Populations to Inform Civilian Healthcare Providers** - The total funding available for this one-year research project is $115,000 CAD.
- **Expression of Interest: Effectiveness of Veteran Peer Coaching** - The total funding available for this one-year research project is $115,000 CAD.

**Graduate Scholarships:**
- **François Dupéré Graduate Scholarship - Master’s** - The total amount available for this scholarship is $20,000 CAD per year for up to a maximum of two (2) years.
- **Centre of Excellence Graduate Scholarship - Master’s** - The total amount available for this scholarship is $20,000 CAD per year for up to a maximum of two (2) years.
- **Centre of Excellence Graduate Scholarship - PhD** - The total amount available for this scholarship is $20,000 CAD per year for up to a maximum of three (3) years.

**Internal HRS Deadline:** ASAP  
**Sponsor Deadline:** April 30, 2021
**Arthritis Society 2021-22 Innovation Grants**

The Innovation Grants program aims to support the development and testing of transformative, paradigm-shifting, concepts and approaches to address critical barriers to progress in arthritis research, challenge our understanding of arthritis and its management, and generate novel approaches to defeating arthritis and delivering the best evidence-informed care possible. Projects must be based on "high risk" ideas that have a strong potential for "high reward". Applications must focus on innovative research efforts in the following priority areas: arthritis pain, OA, RA, childhood and work.

**Funding Details:** The maximum grant per application is $50,000 annually for up to two (2) years ($100,000 total).

**Additional Details**

*Online research Grants Portal Open: April 5, 2021*
*Abstract Registration Submission Deadline: May 3, 2021*
*Internal HRS Deadline: June 16, 2021*
*Sponsor Deadline: June 30, 2021*

**Crohn’s & Colitis Foundation Clinical Research Investigator-Initiated Award (CRIA)**

Recognizing the increased research costs and need for flexibility to accomplish clinical research projects that directly impact patient care, the Crohn’s & Colitis Foundation completely revised its investigator-initiated clinical research funding mechanism. The Senior Research Award (SRA) and Career Development Award (CDA) to support clinical research have changed completely, and instead there is a new Clinical Research Investigator-Initiated Award (CRIA).

**Funding Details:** There is flexibility in funding. Anticipated budget requests above $250,000/year x three years (i.e., total 3-year proposal cost, including indirect costs at 10%, above $750,000) should be discussed with Foundation staff prior to LOI submission.

**Additional Details**

*LOI Deadline: May 5, 2021*
*Internal HRS Deadline: July 6, 2021*
*Sponsor Deadline: July 20, 2021*

**Brain Canada Foundation Advancing Research on Care and Outcome Measurement (ARCOM)**

The ARCOM funding program aims to address significant gaps in care and outcome measurement and provide an opportunity to advance research so that care providers can ensure that they are implementing evidence-based practices (using measures to guide care provision) and achieving desired outcomes (using measures to assess outcomes). Work funded through ARCOM must directly advance research projects focused on development of new—and/or validation of previously developed—measures of care and outcomes where measurement gaps exist, and evaluation of the use of such measures in improving care and 2 outcomes across diverse and underrepresented populations and stages of dementia, and in various settings. Investigators awarded through ARCOM will be expected to engage with LINC-AD to share research activities and advances as a part of the overall consortium.

**Funding Details:** The Alzheimer’s Association anticipates funding up to 8 ACROM proposals. Each award is limited to $250,000 total funding (direct and indirect costs) over a period of up to two years (minimum of 1 year).

**Additional Details**

*LOI Deadline: May 5, 2021*
*Internal HRS Deadline: June 15, 2021*
*Sponsor Deadline: June 29, 2021*

**CAAIF/Sanofi Genzyme Canada Research Fellowship in Type 2 Inflammation**

The objective CAAIF Research Fellowship in Type 2 Inflammation is to:

- Increase Canadian research capacity in the area of Type 2 Inflammation,
- Support the research career of promising researchers, and
- Produce high-quality research in Type 2 Inflammation

**Funding Details:** Two Fellowships available for $75,000 each.

**Additional Details**

*Internal HRS Deadline: April 12, 2021*
**Asthma Canada/CAAIF Graduate Student Awards**

To create value-added opportunities for the training, education and professional development of graduate students, to ensure continued improvement of asthma treatments and progress towards finding a cure for asthma. Asthma Canada is the only national, volunteer-driven charity, solely devoted to enhancing the quality of life for people living with asthma and respiratory allergies. For more than 45 years, Asthma Canada has proudly served as the national voice for Canadians living with asthma. We empower patients with evidence-based information, education programs and support asthma research in Canada. Our vision at Asthma Canada is a future without asthma.

The Canadian Allergy, Asthma and Immunology Foundation (CAAIF) is a non-profit organization founded in 1995 whose mission is to invest in research leading to new and better treatments that improve the lives of Canadians living with allergy, asthma and immunologic diseases. CAAIF has funded over two million dollars in research grants and fellowships. Our vision is the prevention, optimal treatment, and ultimately cure for Canadians living with allergy, asthma and immunologic diseases.

**Funding Details:** Two Awards available for $20,000 each.

**Additional Details**

*Internal HRS Deadline: April 12, 2021*

*Sponsor Deadline: April 26, 2021*

**Alex’s Lemonade Foundation: Crazy 8 Initiative**

Alex’s Lemonade Stand Foundation (ALSF) has promoted collaboration and working together to find cures.

In the spirit of growing scientific collaboration, ALSF has launched the Crazy 8 Initiative to detail roadmaps toward cures for specific, hard-to-treat childhood cancers. In addition to its current grant opportunities, the Crazy 8 Initiative creates a new funding pillar for ALSF, allowing the Foundation to tackle explicit challenges in pediatric cancer research that require substantial support for collaborative teams. ALSF has committed $25 million to support the Crazy 8 Initiative.

The Crazy 8 Initiative will fund research into innovative and rigorous approaches that directly address the most intractable issues in pediatric cancer research today. The Crazy 8 Initiative Award is designed to coalesce cross-disciplinary cores of scientists working collaboratively in order to accelerate the pace of new cure discovery.

**Funding Details:** These grants will provide funding for large-scale collaborative projects in the $1-5 million range.

**Additional Details**

*LOI Deadline: April 26, 2021*

*Internal HRS Deadline: July 22, 2021*

*Sponsor Deadline: August 5, 2021*

**Cancer Research Society: Scholarships for the Next Generation of Scientists 2021 Competition**

The Cancer Research Society is pleased to announce the launch of its 2021 Scholarships for the Next Generation of Scientists competition, an initiative aiming at supporting future generations of Canadian researchers. The Scholarship is broken down into two parts, and extends over a period of 3 years, with no possibility for renewal.

**Funding Details:**

- **Postdoctoral Salary Award** - $50,000 for 1 year.
- **Operating Grant** - $120,000 over 2 years.

**Additional Details**

*Internal HRS Deadline: April 14, 2021*

*Sponsor Deadline: April 28, 2021*

**U21 HSG Funding Opportunities 2021**

Applications are now open for U21 HSG project funding opportunities to encourage collaborative, international projects across our network. Multiple opportunities have been posted.
Funding Details:

- **International Projects Fund** – Up to £10,000 will be awarded annually with the expectation that, over a 12-month period, the project group will deliver specific project outputs and report on these at the Annual Meeting.
- **Research Development Fund** – Up to £10,000 will be awarded annually for a 12-month period.
- **Student Research Fund** - Up to £5,000 will be awarded annually with the expectation that, over a 12-month period.

Additional Details

Internal HRS Deadline: June 21, 2021
Sponsor Deadline: July 5, 2021

**Cancer Research Society and Ovarian Cancer Canada Strategic Partnership Grant**

The Cancer Research Society and Ovarian Cancer Canada are proud to jointly launch a competition to fund some of Canada’s most promising research projects focused on ovarian cancer.

Funding Details: The competition will award up to 6 grants, each totaling $225,000 over a two-year period.

Additional Details

LOI Deadline: April 29, 2021
Internal HRS Deadline: June 22, 2021
Sponsor Deadline: July 6, 2021

**National MS Society: Detecting Multiple Sclerosis Before the Onset of Neurological Deficits**

This RFA is intended to support knowledge generation that will eventually lead to early detection of MS at the individual level. The RFA does not include funds to start new MS cohorts, applicants are encouraged to utilize existing cohorts and associated datasets and biological samples. Applications should address critical knowledge gaps in our understanding of preclinical and prodromal phases of MS. These knowledge gaps include but are not limited to:

- A better understanding of the risk factors that play a role in initiating MS and the interactions between them
- Biomarkers (fluid, tissue, imaging, behavioral) with potential utility to identify those who will develop MS
- An improved definition of the period prior to clinically definite MS with biological and behavioral markers, health data and sociological feature
- A mechanistic understanding of the pathophysiology of preclinical and prodromal MS
- A better understanding of the heterogeneity of preclinical and prodromal phases of MS in different populations

This list is not meant to be exhaustive and applicants are encouraged to identify and address other gaps that stand in the way of earlier detection of MS.

Funding Details: $3000,000 USD for one year.

Additional Details

Internal HRS Deadline: April 16, 2021
Sponsor Deadline: April 30, 2021

**MIRA and Labarge Postdoctoral Fellowships**

MIRA and the LCMA will support Postdoctoral Fellows in two distinct streams: the MIRA Postdoctoral Fellowships in Aging Research for applicants with a more general focus on aging, and the Labarge Postdoctoral Fellowship in Mobility in Aging for applicants whose research on aging includes a focus on mobility (see research areas listed in the stream descriptions below). The research projects supported by these Fellowships should aim to develop the capacity of future leaders in aging research and generate evidence that contributes to the well-being of older adults.

Funding Details: Up to six MIRA Postdoctoral Fellowships in Aging Research and one Labarge Postdoctoral Fellowship in Mobility in Aging are available. Each award is valued at $50,000 for salary, plus $3,000 per recipient to be used for research expenses and professional development. The proposed supervisor is expected to contribute at least $10,000 to fund the benefits of the Fellow. The award may be dispersed over one or two years, provided the supervisor and/or candidate are able to secure funding to meet the minimum requirements for postdoctoral funding in their department for each year of the Fellowship.

Internal HRS Deadline: n/a
**MIRA Labarge Catalyst Grants**

The McMaster Institute for Research on Aging (MIRA) invites proposals for the Labarge Catalyst Grants, which offer the opportunity to conduct collaborative and interdisciplinary research focused on mobility in aging. Mobility is broadly defined to include physical, social and community aspects; proposals may consider intrinsic and extrinsic barriers to mobility, execution of daily activities, and participation in society.

Labarge Catalyst grants are intended to stimulate new collaborations and allow researchers to collect preliminary data to support future proposals for full-scale studies, conduct feasibility/pilot studies, or scaling of interventions.

MIRA will work with McMaster’s Associate Deans, Research (ADRs) to identify one proposal in each Faculty for Labarge Catalyst Grant support. Prior to beginning their application, researchers are advised to consult with their Faculty’s Office of the Associate Dean, Research, to determine their proposed project’s alignment with Faculty research priorities, to seek out mechanisms for Faculty-level support, and ensure internal deadlines or submission processes are met. Further, researchers must outline how research will be executed safely and effectively if COVID-19 restrictions are still in place during the tenure of this award.

Please see attached for the Call for Proposals and Labarge Catalyst Grant Application Form. Application packages must be submitted directly to mirafund@mcmaster.ca by April 30, copying the principal investigator’s ADR, and appropriate administrative support in the ADR’s office.

**Funding Details:** Up to six awards of $40,000 (one per Faculty); minimum matching contribution of $5,000 (up to $2,500 may be in kind) is required.

**Internal HRS Deadline:** n/a

**Sponsor Deadline:** April 30, 2021

*Questions about this opportunity may be directed to Audrey Patocs (patocsae@mcmaster.ca) or mirafund@mcmaster.ca*

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**Marie Sklodowska-Curie Postdoctoral Research Fellowships (RESPIRE)**

The European Respiratory Society’s (ERS) RESPIRE fellowship programme offers a platform for early career researchers develop their skills in an international environment and supports fellows on their journey to becoming future leaders in the respiratory field. The fellowship programme receives funding from the European Union's (EU) Horizon 2020 research and innovation programme under the Marie Sklodowska-Curie grant agreements No 713406 and No 847462 (MSCA COFUND scheme).

Host centres can register to be included in the RESPIRE4 Web Host Registry. Instructions on how to register are detailed further down this web page.

**Additional Details**

**Internal HRS Deadline:** April 23, 2021

**Sponsor Deadline:** May 1, 2021

*Questions about this opportunity may be directed to Audrey Patocs (patocsae@mcmaster.ca) or mirafund@mcmaster.ca*

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**J. P. Bickell Foundation 2021 Medical Research Grant Competition**

The [J.P Bickell Foundation Medical Research Grants](#) are made to assist biomedical scientists of various departments and faculties in Ontario universities, hospitals and scientific institutions concerned with medical research. These grants may be distributed among medical research institutions and universities in Ontario. Only one application may be submitted by Tuesday June 15, 2021 for the annual competition, from any medically oriented faculty. These may be within the health sciences department of a university, or any faculty of that university.

The deadline for draft applications to be submitted to Health Research Services is Thursday May 20th, 2021.

If you wish to apply or have any questions, please contact Jessica Osborne, osborj4@mcmaster.ca, and you will be forwarded an application form and guidelines.

**NOTE:** An internal peer review process will be conducted to select the ONE application to be submitted to the Foundation. All drafts for internal review are due no later than Thursday May 20th, 2021.
Medical institutes within a university or hospital must be approved to apply independently; otherwise they must apply through the university or hospital research office. Independent research institutes may apply directly.

**CRITERIA:**
The Foundation will use the following criteria in assessing applications:
1. Projects must have scientific merit and be primarily medical in nature.
2. New researchers seeking start up grants receive priority.
3. New, innovative projects receive priority.
4. Applications submitted should most suitably fit the institutions’ requirements and the Foundation’s criteria.
5. Supplemental grants may only be made for equipment essential to the described project where main source funding for equipment is unobtainable. For equipment costing more than $10,000 indicate the use, extent of use, availability of similar equipment and the current operating support (see item B(c) on application form).
6. Grants are usually within the $50,000 to $65,000 range.
7. Grants are not made to cover deficits, or to supplement a project grant from another granting agency (except for essential equipment).

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**Cures Within Reach Meniere’s Disease Request for Proposals**
These RFPs are for repurposing research in Meniere’s disease, with a specific interest in projects focused on tinnitus or hearing loss related to Meniere’s.

**Funding Details:** Up to $100,000 is available for clinical repurposing trials and $50,000 is available for preclinical repurposing projects.

**Additional Details**
**Internal HRS Deadline:** May 12
**Sponsor Deadline:** May 26, 2021

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**AGE-Well/MIRA Co-funded Trainee Awards**
MIRA and AGE-Well are partnering to co-fund trainees who are working to create, implement and evaluate technologies and services that benefit older adults and caregivers. Applications must be made through the AGE-WELL portal; all applications to this trainee funding program will be administered by AGE-WELL.

McMaster applicants who wish to be considered for the AGE-WELL/MIRA co-funded awards must indicate so by ticking the appropriate box in the AGE-WELL application portal. MIRA will consider co-funding trainees whose applications are aligned with MIRA’s research priorities; special consideration may be given to those that address mobility in aging. Interested applicants may direct inquiries to training@agewell-nce.ca.

MIRA Trainees may submit a draft application to mirafund@mcmaster.ca by May 7 for preliminary review, with “AGE-WELL MIRA draft application” in the subject. MIRA will aim to return comments within two weeks or less.

Applicants are encouraged to view the AGE-WELL MIRA Funding Webinar to learn more about the opportunity.

**Funding Details:** Master’s level: $15,000; Ph.D. level: $20,000; Postdoctoral level: $50,000.

**Internal MIRA review Deadline (OPTIONAL):** May 7, 2021
**Sponsor Deadline:** May 31, 2021

*Questions about this opportunity may be directed to Audrey Patocs (patocsae@mcmaster.ca) or mirafund@mcmaster.ca*

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**CAAIF Research Fellowship in Immunology Supported by Takeda Canada**
The objectives of the CAAIF Research Fellowship in Immunology are to:
- Increase Canadian research related to Clinical Immunology,
- Support the research career of promising researchers, and
- Produce high-quality research related to Clinical Immunology

**Funding Details:** There is one Fellowship available for $50,000.
Additional Details
Internal HRS Deadline: May 17
Sponsor Deadline: May 31, 2021

**CAAIF Top 10 Challenge Food Allergy Research Grant**

The Canadian Asthma, Allergy and Immunology Foundation (CAAIF) is a charitable foundation whose mission is to invest in research leading to new and better treatments that improve the lives of Canadians living with allergy, asthma and immunologic diseases. The Top 10 Challenge is an awareness, empathy and fundraising campaign that takes place the last 10 days of February. Participants are encouraged to 'live a day on the plate' of someone with food allergies. All funds raised, goes to supporting this research grant. The objective of the CAAIF Top 10 Challenge Food Allergy Research Grant is to fund a patient-oriented food allergy research grant.

**Funding Details:** There is one research grant available for the amount of $25,000.

Additional Details
Internal HRS Deadline: May 17
Sponsor Deadline: May 31, 2021

**CAAIF Miravo Healthcare Research Grant in Allergic Rhinitis or Urticaria**

The Canadian Asthma, Allergy and Immunology Foundation (CAAIF) is a charitable foundation whose mission is to invest in research leading to new and better treatments that improve the lives of Canadians living with allergy, asthma and immunologic diseases. Miravo is a Canadian focused, healthcare company with global reach and a diversified portfolio of commercial products. The Company’s products target several therapeutic areas, including pain, allergy, neurology and dermatology. The Company’s strategy is to in-license and acquire growth-oriented, complementary products for Canadian and international markets. The objective of the CAAIF-Miravo Healthcare Research Grant in Allergic Rhinitis or Urticaria is to fund a research grant focused on the area of allergic rhinitis or urticaria.

**Funding Details:** There is one research grant available for the amount of $25,000.

Additional Details
Internal HRS Deadline: May 17, 2021
Sponsor Deadline: May 31, 2021

**Natural Sciences and Engineering Research Council of Canada (NSERC) Arthur B. McDonald Fellowships**

NSERC is now accepting nominations for the Arthur B. McDonald Fellowships program. Arthur B. McDonald Fellowships recognize early-stage academic researchers in the natural sciences and engineering and support them to enhance their research capacity, so that they can become leaders in their field and inspire others. NSERC awards up to six McDonald Fellowships each year.

**Selection Criteria:**
Nominations will be reviewed by a selection committee of distinguished academic, government and industry research representatives from a variety of disciplines. The committee will recommend the successful candidates to NSERC. The committee will review nominations according to the following selection criteria:

- Research achievements and impacts (40%): originality, quality and impact of the candidate’s contributions to date and whether these contributions have led to ground-breaking advances in research areas and/or a technology or policy that addresses socioeconomic or environmental needs
- Outreach, mentorship and leadership (30%)
- Future directions (30%): research vision, proposed research and HQP training plan

**Funding Details:** If your nomination is successful, you will receive a research grant of $250,000 over two years.

Additional Details
Notify ROADS, Department Chair, and Associate Dean Research of Intent to Apply: April 26, 2021
Nomination due to ROADS for internal selection: May 3, 2021
Nomination due to NSERC: June 7, 2021
*To Apply, Contact Nathan Coschi, Senior Advisor, ROADS at coschimn@mcmaster.ca*
Canada Foundation for Innovation (CFI) Innovation Fund (IF) 2022

CFI Innovation Fund (IF) competitions are held at regular intervals of 24 to 30 months. It is anticipated that the CFI will release a draft Call for Proposals for the IF 2022 competition in fall 2021, with an application deadline in the spring 2022 and results available in early 2023. The CFI IF supports the modernization, acquisition, development or leasing of research infrastructure that:

- enables cutting-edge, globally competitive research or technology development activities in areas of strategic institutional priority;
- enhances research capacity by forging productive partnerships within and among institutions, sectors and disciplines for the effective and sustainable use of the research infrastructure and facilities; and
- generates social, health, environmental and/or economic benefits for Canadians, including better training and improved skills for highly qualified personnel, through appropriate pathways.

The CFI will provide a maximum of 40% of total project costs to successful projects. It is anticipated that a further 40% will be requested from Ontario’s Ministry of Colleges and Universities (MCU) and, if applicable, the provinces of other participating institutions. The remaining 20% is traditionally provided through vendor discounts, institutional and/or other eligible sources.

MCMASTER’S INTERNAL SELECTION PROCESS

The CFI limits the amount of funding an institution may request for the IF competition by providing each institution with a defined allocation. Although McMaster’s allocation is unknown at this time, it is anticipated that the allocation will not be sufficient to allow the submission of all proposals. Institutions will have to be highly strategic in the proposals selected for development and submission, choosing only those which are the most competitive. McMaster will therefore undertake the following internal selection process:

**Step 1:** Notice of Intent (NOI)

June 7th, 2021: researchers who are interested in requesting a portion of McMaster’s allocation, either as Team Leaders or as participants in projects led by other institutions, will complete and submit an NOI form to Jonathan Bramson, Vice-Dean, Research, FHS (bramsonj@mcmaster.ca) and their Department Chair, copying Michelle Czerwinski, Associate Director, Research Administration and Infrastructure, HRS (mczerwinski@mcmaster.ca). Upon receipt of the completed NOI form, a meeting to discuss your proposal will be arranged.

**Step 2:** Internal Application Form

Researchers who, following review of the NOI, receive approval from the Faculty to proceed to the next stage of the internal selection process will receive an internal application form from HRS. The internal application form will request information that addresses the evaluation criteria of the CFI and the MCU.

July 23rd, 2021: researchers will complete and submit the internal application to the Vice-Dean, Research, FHS and their Department Chair, copying HRS.

**Step 3:** Proposal Review and Selection

Internal applications will be reviewed by:

- Faculty Deans and Associate Deans Research/Vice-Dean Research; and
- Panels of selected McMaster researchers

Informed by the internal feedback, decisions regarding proposals to be developed and submitted to CFI and the MCU will be made by the Vice-President, Research, in consultation with the University Research Infrastructure Oversight Board.

Please note, competition details and McMaster’s internal timeline are subject to change pending information from CFI and/or MCU.

More information regarding McMaster’s internal process or the upcoming CFI competition, including the eligibility of projects and/or expenses, can be obtained by contacting Michelle Czerwinski, Associate Director, Research Administration and Infrastructure, HRS (mczerwinski@mcmaster.ca).

Mitacs Globalink Research Internship (GRI)

Globalink Research Internship (GRI) is now accepting faculty project submissions for Summer 2022. Mitacs Globalink Research Internship is a competitive initiative for international undergraduates from the following countries and regions: Australia, Brazil, China, Colombia, France, Germany, Hong Kong, India, Mexico, Taiwan, Tunisia, Ukraine, United Kingdom and the United States. From May to October of each year, top-ranked applicants participate in a 12-week research internship under the supervision of Canadian
university faculty members in a variety of academic disciplines, from science, engineering and mathematics to the humanities and social sciences. Mitacs Globalink Research Internships are currently available at over 70 universities across Canada.

Additional Details
Sponsor Deadline: Jun 9, 2021
*To Apply, Contact Bertha Monrose, Contracts Advisor, MILO at monrose@mcmaster.ca or extension 22416*

Ministry of Colleges and Universities Early Researcher Awards (ERA) Round 16

The Early Researcher Awards (ERA) program was established to help institutions and their promising, recently appointed, Ontario-based researchers build research teams of graduate students, undergraduates, post-doctoral fellows, research associates and technicians. The goal of the program is to improve Ontario’s ability to attract and retain the best and brightest research talent. The ERA is a discretionary, non-entitlement program that encourages applicants from all disciplines to apply.

Eligibility
- The ERA program is open on a competitive basis to researchers who:
- are full-time faculty or principal investigators (PI) who, at the application deadline, are based at an eligible institution;
- have started their independent academic research career on or after January 1, 2015; and have completed their first Doctor of Philosophy, Doctor of Veterinary Medicine degree, Medical Doctor or terminal degree on or after January 1, 2010.

Note: The MCU takes into account ‘eligible interruptions’ (e.g.: for medical or parental leaves), which may extend your eligibility window. If you have any questions regarding your eligibility, please contact Michelle Czerwinski, Associate Director, Research Administration and Infrastructure, HRS (mczerwinski@mcmaster.ca).

Additional notes for applicants:
Researchers may be awarded only one ERA during their career, however, researchers who are not successful may submit an application in a later competition, providing they continue to meet all eligibility requirements.
- Researchers who are, or have been, Tier 1 Canada Research Chairs are not eligible to apply for an ERA.
- The Government of Ontario generally defines an independent academic research appointment as a position where a researcher is capable of independently publishing, supervising, and applying for funding.
- To be competitive, researchers are encouraged to be actively involved in conducting research that has been supported by peer-reviewed funding and to demonstrate academic independence from previous supervisors.

Value
The ERA program will fund up to $100,000 for eligible direct costs and up to $40,000 for eligible operating costs, for a maximum of $140,000. The Researcher’s Institution must match an additional $50,000 in funds for eligible direct costs.

Selection Process
The ERA program Round 16 includes nine panels recognizing achievement in the categories of: Arts and Humanities; Energy, Engineering and Emerging Technologies; Environmental and Natural Sciences; Health Systems Research; Information and Communication Technologies, Math and Physics; Life Sciences – Clinical; Life Sciences – Non-Clinical; Materials and Advanced Manufacturing, and Social Sciences.

Applications will be assessed based on the following criteria:
- Excellence of the Researcher (40%)
- Quality of Research (30%)
- Development of Research Talent (20%)
- Strategic Value for Ontario (10%)

The Ministry plans on scheduling virtual information sessions in April, to provide details of the program and adjudication process. HRS will circulate the information session details when they are released by the MCU.

Matching funds are required for this program. Also, to be competitive, applicants must have a strong history of peer-reviewed funding, and must be able to demonstrate academic independence from previous supervisors and the benefits of their proposed research to Ontario. Therefore, it is advised that you meet with your Department Chair to review your CV and secure matching funds.
By April 1, 2021: Please notify your Department Chair and copy Michelle Czerwinski, Associate Director, Research Administration and Infrastructure, HRS (mczerwinski@mcmaster.ca) of your intent to apply.

By April 19, 2021: Once approved, provide the contact information for five potential referees to HRS.

By April 26, 2021: The initial draft of a complete application and matching funds letter are due to HRS.

By May 17, 2021: The second draft of the application is due to HRS. Please note, applications received after this date may not receive a full review.

By June 1, 2021: The final draft, and a completed and signed HRS Checklist, are due to HRS.

*For additional information regarding the Early Researcher Awards (ERA) Round 16 competition, please visit the program website, or contact Michelle Czerwinski, Associate Director, Research Administration and Infrastructure, HRS mczerwinski@mcmaster.ca*

**Social Sciences and Humanities Research Council (SSHRC) Partnership Engage Grants**

Partnership Engage Grants are expected to respond to the objectives of the [Insight program](#) and the [Connection program](#). Please note that Partnership Engage Grants cannot respond exclusively to the objectives of the Connection program. They provide short-term and timely support for partnered research activities that will inform decision-making at a single partner organization from the public, private or not-for-profit sector. The small-scale, stakeholder-driven partnerships supported through the Partnership Engage Grants are meant to respond to immediate needs and time constraints facing organizations in non-academic sectors. Proposals can involve any disciplines, thematic areas, approaches or subject areas eligible for SSHRC funding. See subject matter eligibility for more information.

**Funding Details:** Partnership Engage Grants are valued at $7,000 to $25,000 over one year.

**Additional Details**

- Notify ROADS of Intent to Apply: ASAP
- Draft Application due to ROADS: May 25, 2021
- Final Application due to ROADS: June 8, 2021
- Sponsor Deadline: June 15, 2021

*To Apply, Contact Christina Pellegrini, Senior Advisor, Development, ROADS at pellegrc@mcmaster.ca*

**Alex’s Lemonade Stand Foundation 2021 ‘A’ Award Grant**

Alex’s Lemonade Stand Foundation (ALSF) is pleased to announce that we are now accepting applications for the 2021 ‘A’ Award Grant. The ‘A’ Award is a four-year grant designed for independent, early career scientists who demonstrate a commitment to pediatric cancer research and have institutional support for their career development. A mentor and career development plan are required.

**Funding Details:** The budget for this award is up to $800,000 USD over four years, and funding will begin in Q1 of 2022

**Additional Details**

- Internal HRS Deadline: June 4, 2021
- Sponsor Deadline: June 18, 2021

**The Office of Research Integrity (ORI): Considerations, Options, and Resources for Data Management in PHS Funded Research**

ORI’s Research on Research Integrity assistance program contributes to this mission by supporting projects that advance the evolving field of research integrity and build the knowledge base in research misconduct, research integrity, and prevention. Responsible management of data throughout the research lifecycle is key to ensuring the integrity, reliability, and availability of data acquired in connection with PHS-funded research. ORI seeks to fund, through this opportunity, research on responsible data management and stewardship practices and the development of practical approaches, considerations, and resources that can be used by researchers, research administrators, and research institutions to improve data management and stewardship practices.

**Funding Details:** ORI anticipates funding one cooperative agreement award, in the form of a cooperative agreement, not to exceed $600,000 in total costs (direct plus indirect) over a two-year project period.

**Additional Details**

- Technical Assistance Webinar: May 6, 2021, 4:00pm EST, Register Here
- Internal HRS Deadline: June 16, 2021
**The Office of Research Integrity (ORI): Research on Research Integrity Conferences**

ORI’s Research on Research Integrity Conference Grant Program supports conferences and workshops that provide a mechanism for those concerned with research integrity to meet to discuss theoretical, empirical, research design, educational, legal, procedural, ethical, and other issues related to preventing research misconduct and promoting research integrity. The experts convened for these meetings are frequently from diverse areas of research, education, administration, law, and government.

**Funding Details:** ORI anticipates a total of $50,000 to support this initiative to award up to two grants.

**Additional Details**

**Technical Assistance Webinar:** May 10, 2021, 4:00pm EST, [Register Here](#)

**Internal HRS Deadline:** June 17, 2021

**Sponsor Deadline:** July 1, 2021

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**Alex’s Lemonade Stand Foundation 2021 Young Investigator Grant**

Alex's Lemonade Stand Foundation (ALSF) is pleased to announce that we are now accepting applications for the 2021 Young Investigator Grant. The Young Investigator Grant is a mentored career development award designed to support early career researchers, such as postdoctoral fellows, clinical fellows or instructors, striving to develop independent careers in pediatric cancer research. A mentor is required, and a career development plan must be included.

**Funding Details:** The budget for this award is $150,000 over three years, and funding will begin in Q1 of 2022.

**Additional Details**

**Internal HRS Deadline:** June 28, 2021

**Sponsor Deadline:** July 12, 2021

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**Trans-Atlantic Platform (T-AP) for Social Sciences and Humanities**

The Trans-Atlantic Platform (T-AP) for Social Sciences and Humanities launches its third joint research call for proposals. The Recovery, Renewal and Resilience in a Post-Pandemic World (T-AP RRR) call brings together 16 humanities and social science research funding agencies, including the Social Sciences and Humanities Research Council (SSHRC), from 12 countries in South America, North America and Europe. T-AP RRR will support international projects that contribute to our understanding of the complex societal effects of the COVID-19 pandemic. The São Paulo Research Foundation in Brazil is the lead organization for the call.

**Funding Details:** Maximum funding per proposal for SSHRC is $200,000 CAD. Each project should have a duration ranging between 24 and 36 months.

**Additional Details**

**Notify ROADS of Intent to Apply:** May 17, 2021

**Intention to Submit Form due to T-AP:** June 14, 2021

**Draft Application due to ROADS:** June 21, 2021

**Final Application due to ROADS:** July 5, 2021

**Sponsor Deadline:** July 12, 2021

*To Apply, Contact Christina Pellegrini, Senior Advisor, Development, ROADS at [pellegrc@mcmaster.ca](mailto:pellegrc@mcmaster.ca)*

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**Arthritis Society 2021 Stars Career Development Award**

The Stars Career Development award has been created to firmly establish the career of early career investigators. This salary and research funding represents a three (3) year commitment by the Arthritis Society, together with an additional three (3) year commitment by the applicant’s Host Institution. The program is intended to promote creativity in all domains of arthritis-related research responsive to the Arthritis Society’s strategic priorities.

**Funding Details:** The maximum award per application is $125,000 annually for up to three years.

**Additional Details**

**Registration Deadline:** May 26, 2021

**Internal HRS Deadline:** June 28, 2021
**Sponsor Deadline: July 12, 2021**

**Genome Canada COVID-19 Initiative**

In response to the urgent need for further research on COVID-19 during the current crisis, Genome Canada is issuing a funding opportunity to support regional genomics projects designed to address specific, short-term needs of industry, not-for-profit, and public sector receptors through research conducted by academics in collaboration with these receptors. These projects will be identified by regional Genome Centres and may involve co-funding by provincial or industry partners (or other sources), although this is not required. Projects are expected to be outcome-driven, small-scale, or larger (depending on other funding sources) and focused on delivering a genomics-based solution to help address the current crisis in the near term.

**Funding Details:** Genome Canada is making $1.5 million available, up to $250,000 per regional Genome Centre.

**Additional Details**

**Sponsor Deadline:** Applications are being accepted on a rolling basis.

**Canadian Cancer Society: Junior Investigator Grant Panel Travel Award**

Application guides can be found on the [EGRAMS documentation for applicants](#) page. The Canadian Cancer Society is pleased to offer a special initiative to allow junior investigators in cancer research to gain knowledge and understanding of the Canadian Cancer Society peer-review process. During the year, through different funding opportunities, applications spanning all disciplines of cancer research are evaluated and ranked for funding. Selected investigators from across Canada will be provided funds to reimburse travel costs to Toronto to observe a grant panel meeting. This unique opportunity will provide junior faculty members with an “inside look” at how research grants are reviewed in order to help structure their own grant proposals in future.

Eligible applicants are investigators in cancer research at the end of their Post-doctoral fellowship or within the first few years of their academic appointment. Priority will be given to those who have yet to be awarded a grant from a Canadian granting agency. Applications for these limited funds will be accepted via [EGrAMS](#) and require Department or Institution Head sign-off prior to submission.

**Additional Details**

**Sponsor Deadline:** Applications are being accepted on a rolling basis.

**Cancer Research Society: Translational Research Partnership Program**

The Translational Research Partnership Program supports collaborative projects in cancer research to help accelerate the development of new treatments and/or technologies for the benefit of patients. Our Translational Research Partnership strategy is bold and ambitious. We aim to break down the boundaries between research disciplines, which may include researchers from non-cancer backgrounds, in order to find innovative solutions to prevent, detect and treat cancer. We partner with a range of organizations to maximize the impact of research on patient outcomes.

Projects must meet the following conditions:
- Be translational research and may include clinical trial studies
- Basic research projects are out of scope
- Aim the development of a therapeutic and/or novel technologies
- Have excellent preliminary data to support the proposed project

The research team must consist of at least one principal investigator and one co-investigator. The inclusion of a variety of non-cancer disciplines is encouraged to drive the development of novel technologies and to take thinking from other fields that have not yet been applied to cancer.

All projects are evaluated based on the following criteria:
- Scientific excellence and innovativeness of proposed project
- Expertise of the multidisciplinary team
- Quality of preliminary data and feasibility
- Financial partner’s engagement
- Anticipated benefits for cancer patients

**Funding Details:** A maximum of $1,500,000 over up to 3 years per project of which up to 50% may come from the Cancer Research Society.

**Additional Details**
Sponsor Deadline: Applications are being accepted on a rolling basis.

McMaster Institute for Research on Aging (MIRA), Labarge Centre for Mobility in Aging (LCMA):
Matching Funds for Research Opportunities
The McMaster Institute for Research on Aging (MIRA) aims to optimize the health and longevity of the aging population through leading-edge research, education, and stakeholder collaborations. The institute intends to amplify McMaster’s strength in aging-focused research through stimulating new partnerships, facilitating access to research funding, raising the profile of McMaster’s research platforms, and building capacity among students and faculty members. In order to improve the positioning of McMaster’s researchers in external funding competition, MIRA, and the Labarge Centre for Mobility in Aging (LCMA) have allocated funding that could be used to match or leverage external funds. This process is intended to be used for requests related to externally funded, peer-reviewed grant competitions that require a matching component.

Funding Details: Maximum $100,000 (total cash and/or in-kind) non-renewable funding anticipated support 1-2 projects per year.

Additional Details
Sponsor Deadline: Ongoing
Please contact Gésine Alders aldersgl@mcmaster.ca with intent to apply or any inquiries. Applications will be handled through the MIRA office.

Mitacs Accelerate Fellowship
The Mitacs Accelerate Fellowship provides a long-term funding and internship option for master’s and PhD students. Recipients can also access professional development training that helps them ensure project success and gain in-demand career skills. Interested applicants can apply for the Accelerate Fellowship at any time. All other Accelerate program guidelines apply.

Funding Details:
- **Master’s students** - $40,000 total research award for 18 mos. Minimum intern stipend is $30,000 and partner organization contribution is $18,000.
- **PhD students** - $80,000 total research award for 36 mos. Minimum intern stipend is $72,000 (24,000/year) and partner organization contribution is $36,000.

Additional Details
Sponsor Deadline: Ongoing
*To Apply, Contact Bertha Monrose, Contracts Advisor, MILO at monrose@mcmaster.ca or extension 22416*

Weston Brain Institute: Early Phase Clinical Trials: Canada
Neurodegenerative diseases of aging are among the least understood and most undertreated diseases today. If ignored, the social and economic costs of managing these diseases will continue to rise. Meeting these challenges requires pioneering approaches to accelerating treatments. The Early Phase Clinical Trials: Canada program was created to provide funding support for clinical trials and clinical trial sub-studies that have excellent preliminary data. Eligible Principal Applicants must be at or above the level of Assistant Professor or equivalent and be affiliated with a Canada Revenue Agency-qualified donee institution located in Canada. Co-applicants and Collaborators must be at the post-doctoral level or above and can be working outside Canada.

An application requires the submission of a Letter of Intent which will be reviewed by our scientific review committee. Applicants with high potential projects will then be invited to submit a Proposal. Instructions for submitting the Proposal will be forwarded to those invited. Applicants can expect to receive the outcome of their LOI application approximately 2 months after submission.

Funding Details: A maximum of $1,500,000 per project over up to 4 years.

Additional Details
Sponsor Deadline: Ongoing

Mitacs Accelerate Program
Canada’s premiere research internship program provides interns with the opportunity to transfer their skills from theory to real-world application, while companies gain a competitive advantage by accessing high-quality research expertise. Interns spend approximately half their time on-site with the industry partner; the remainder is spent at the university advancing the research under the guidance of a faculty supervisor. Not-for-profit organizations are eligible.

Funding Details: Funding starts at $15,000.

Additional Details
Sponsor Deadline: Ongoing
Natural Sciences and Engineering Research Council of Canada (NSERC) Alliance Grants

NSERC is pleased to announce that option 2 of Alliance grants is now open and accepting applications.

During this initial phase, applications requesting over $30,000 and up to $100,000 per year will be accepted, and the number of applications each applicant (as principal investigator or as co-applicant) may submit will be limited to one within a 12-month period.

Alliance option 2 applications will be evaluated in two stages. Full applications will be submitted to a multidisciplinary and multisectoral selection committee that will assess whether a higher NSERC contribution is justified. The selection committee will meet on a quarterly basis, starting in the Spring. If selected, applications will then proceed to the second step for review of overall merit, similar to option 1.

For full details about Alliance grants and how to apply, please visit the Alliance webpage and the Frequently Asked Questions webpage.

Sponsor Deadline: Ongoing

Department of Defense Lung Cancer Research Program (LCRP) Funding Opportunities for Fiscal Year 2021

Lung cancer is the leading cause of cancer mortality in the United States, accounting for 22% of all deaths. This year, more than 228,000 U.S. men and women will be diagnosed with lung cancer, and over 135,700 will die from the disease. Lung cancer is generally diagnosed at an advanced, incurable stage because patients often lack signs and symptoms in the early stages of the disease. Several factors have been shown to contribute to the development of lung cancer, smoking and exposure to environmental carcinogens being the most prevalent; however, 10-15% of lung cancers occur in people who are non-smokers. Additional opportunities have been added. Please note individual deadlines.

Funding Details:

- Investigator-Initiated Translational Research Award - Maximum funding of $600,000 in direct and indirect costs for a maximum of 3 years.
  LOI Deadline: May 5, 2021 (A pre-application is required and must be submitted through eBRAP)
  Internal HRS Deadline: July 14, 2021
  Sponsor Deadline: July 28, 2021

Funding Details:

- Clinical Translational Research Partnership Award – Maximum funding of $1,200,000 in direct and indirect costs for a maximum of 3 years.
  LOI Deadline: July 14 (A pre-application is required and must be submitted through eBRAP)
  Internal HRS Deadline: July 21, 2021
  Sponsor Deadline: July 28, 2021

Department of Defense Peer Reviewed Medical Research Program (PRMRP) Funding Opportunities for Fiscal Year 2021

The Peer Reviewed Medical Research Program (PRMRP), established in fiscal year 1999 (FY99), has supported research across the full range of science and medicine, with an underlying goal of enhancing the health, care, and well-being of military Service members, Veterans, retirees, and their family members. Program oversight is provided by a programmatic panel with joint military service and interagency representation. Congressional appropriations for the PRMRP totaled $2.35 billion through FY19 and have supported over 1600 awards in over 155 different topic areas. Congress appropriated $360 million for the FY20 program to solicit proposals in 44 topic areas. Please note various deadlines. See Additional Details

Funding Details:

- Discovery Award - Maximum funding of $200,000 in direct and indirect costs for a maximum of 2 years.
  LOI Deadline: April 29, 2021 (A pre-application is required and must be submitted through eBRAP)
  Internal HRS Deadline: July 1, 2021
  Sponsor Deadline: May 13, 2021
• **Investigator-Initiated Research Award** – Maximum funding of $1.6M-$2M in direct and indirect costs for a maximum of 4 years.

• **Technology/Therapeutic Development Award** - Maximum funding of $2M-$4M in direct and indirect costs for a maximum of 4 years.

**LOI Deadline: Apr 28, 2021** (A pre-application is required and must be submitted through eBRAP)

**Internal HRS Deadline: August 19, 2021**

**Sponsor Deadline: September 2, 2021**

• **Clinical Trial Award** – Funding Starting at $500,000 for a period of 18mos to 4 years depending on Clinical Trial Option.

• **Focused Program Award** – Maximum funding of $7.2M in direct and indirect costs for a maximum of 4 years.

**LOI Deadline: May 13, 2021** (A pre-application is required and must be submitted through eBRAP)

**Internal HRS Deadline: August 12, 2021**

**Sponsor Deadline: August 26, 2021**

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**Department of Defense Autism Research Program (ARP) Funding Opportunities for Fiscal Year 2021**

The Autism Research Program focuses on improving the lives of those living with ASD by funding innovative, and highly impactful research. Through the program's areas of interest, the Autism Research Program focuses on ways to improve diagnosis, treatment, and studying psychosocial factors for affecting key life time transitions to independence and a better life for those with autism and their families.

**Funding Details:**

• **Clinical Trial Award** - Maximum funding of $1,800,000 in direct and indirect costs (or $2.1M for Early-Career Investigator Partnering PI Option) for a maximum of 4 years.

• **Idea Development Award** - Maximum funding of $550,000 in direct and indirect costs for a maximum of 3 years.

• **Clinical Translational Research Award** - Maximum funding of $600,000 in direct and indirect costs for a maximum of 3 years.

• **Career Development Award** - Maximum funding of $500,000 in direct and indirect costs for a maximum of 3 years.

**Additional Details**

**LOI Deadline: May 3, 2021** (A pre-application is required and must be submitted through eBRAP)

**Internal HRS Deadline: July 22, 2021**

**Sponsor Deadline: August 5, 2021**

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**Department of Defense Gulf War Illness Research Program (GWIRP) Funding Opportunities for Fiscal Year 2021**

The Gulf War Illness Research Program (GWIRP) was initiated in 2006 to provide support for research of exceptional scientific merit to study the health effects of deployment on U.S. Warfighters during the 1990-1991 Persian Gulf War. The GWIRP challenges the scientific community to design high-impact research that will improve the health and lives of Veterans who have Gulf War illness (GWI). GWI is characterized by multiple, diverse symptoms that typically include chronic headache, widespread pain, cognitive difficulties, debilitating fatigue, gastrointestinal problems, respiratory symptoms, sleep problems, and other abnormalities that could not be explained by established medical diagnoses or standard laboratory tests.

**Funding Details:**

• **Idea Award** - Maximum funding of $200,000 ($220,000 with the Biorepository Contribution Option) in direct and indirect costs for a maximum of 2 years.

• **Research Advancement Award** - Maximum funding of $600,000 ($620,000 with the Biorepository Contribution Option) in direct and indirect costs for a maximum of 3 years.

• **Clinical Evaluation Award** - Maximum funding of $1,500,000 ($1,520,000 with the Biorepository Contribution Option or $1,700,000 with the Clinical Consortium Collaboration Option) in direct and indirect costs for a maximum of 3 years.

• **Therapeutic/Biomarker Trial Award** - Maximum funding of $5,000,000 ($5,020,000 with the Biorepository Contribution Option or $5,500,000 with the Clinical Consortium Option) in direct and indirect costs for a maximum of 3 years.

• **New Investigator Award** - Maximum funding of $500,000 ($520,000 with the Biorepository Contribution Option) in direct and indirect costs for a maximum of 3 years.
Department of Defense Peer Reviewed Cancer Research Program (PRCRP) Funding Opportunities for Fiscal Year 2021

The Peer Reviewed Cancer Research Program (PRCRP) has developed a strategy to address multiple issues in cancer research over the spectrum of different cancer topics considered for funding. These Overarching Challenges are critical gaps in cancer research, care, and/or patient outcomes that, if addressed, will advance mission readiness of U.S. military members affected by cancer and will improve quality of life by decreasing the burden of cancer on Service members, their families, Veterans, and the American public.

Funding Details:

- **Idea Award** - Maximum funding of $500,000 in direct and indirect costs for a maximum of 3 years.
- **Impact Award** - Maximum funding of $1,250,000 in direct and indirect costs for a maximum of 3 years.

Department of Defense Spinal Cord Injury Research Program (SCIRP) Funding Opportunities for Fiscal Year 2021

The Spinal Cord Injury Research Program (SCIRP) was established by Congress in fiscal year 2009 (FY09), in part as a response to the high rates of SCI observed in Warfighters returning home from duty. The Congressional intent was to establish a program to enhance the long-term care of wounded Soldiers. To this end, the SCIRP has invested over $200 million (M) into research and development efforts guided by the vision to advance the treatment and management of SCI and ameliorate its consequences relevant to injured Service members.

Funding Details:

- **Clinical Trial Award** - Maximum funding of $3M in direct and indirect costs for a maximum of 4 years.
- **Translational Research Award** - Maximum funding of $1.25M in direct and indirect costs for a maximum of 3 years.
- **Investigator-Initiated Research Award** - Maximum funding of $500,000 in direct and indirect costs for a maximum of 3 years.

Department of Defense Tick-Borne Disease Research Program (TBDRP) Funding Opportunities for Fiscal Year 2021

The Tick-Borne Disease Research Program (TBDRP) was established in fiscal year 2016 (FY16) to support innovative and impactful research that addresses these fundamental issues and gaps in tick-borne diseases. Hallmarks of TBDRP funding include the involvement of Lyme and tick-borne disease advocates in our two-tier review process, as well as the mission of addressing tick-borne diseases as a threat to military forces and their dependents.

Funding Details:
• Career Development Award – Maximum funding of $300,000 in direct and indirect costs for a maximum of 3 years.
• Idea Development Award – Maximum funding of $600,000 in direct and indirect costs for a maximum of 3 years.

Additional Details
LOI Deadline: May 26, 2021 (A pre-application is required and must be submitted through eBRAP)
Internal HRS Deadline: August 13, 2021
Sponsor Deadline: August 27, 2021

Department of Defense Peer Reviewed Orthopaedic Research Program (PRORP) Funding Opportunities for Fiscal Year 2021
A large majority of the injuries sustained by military personnel in U.S. combat efforts involve soft tissue wounds and skeletal fractures, pointing to an urgent need for orthopaedic research that will provide superior medical care and treatment options for injured Service members. Orthopaedic injuries sustained during combat-related activities tend to be heterogeneous and complex in nature, typically involving multiple tissues, such as skin, bone, muscle, cartilage, and nerves. These injuries are sustained in harsh environments where access to optimal acute care can be limited, and they are distinct from those seen in the civilian setting, frequently involving multiple limb trauma, open fractures, major tissue loss, and a high degree of wound contamination.

Funding Details:
• Applied Research Award – Maximum funding of $725,000 in direct and indirect costs for a maximum of 3 years.
• Clinical Trial Award
  o Research Level 1 – Maximum funding of $2.25M in direct and indirect costs for a maximum of 4 years.
  o Research Level 2 - Maximum funding of $2.75M in direct and indirect costs for a maximum of 4 years.
• Clinical Translational Research Award - Maximum funding of $1.5M in direct and indirect costs for a maximum of 4 years.

Additional Details
LOI Deadline: May 27, 2021 (A pre-application is required and must be submitted through eBRAP)
Internal HRS Deadline: August 27, 2021
Sponsor Deadline: September 10, 2021

Department of Defense Epilepsy Research Program (ERP) Funding Opportunities for Fiscal Year 2021
The ERP was initiated in 2015 to develop an understanding of the magnitude of post-traumatic epilepsy (PTE) within the military and to expand research into the basic mechanisms by which traumatic brain injury (TBI) produces epilepsy.

Funding Details:
• Idea Development Award:
  o Level I – Maximum funding of $300,000 in direct and indirect costs for a maximum of 3 years.
  o Level II – Maximum funding of $500,000 in direct and indirect costs for a maximum of 3 years.
• Quality of Life Award:
  o Level I – Maximum funding of $300,000 in direct and indirect costs for a maximum of 3 years.
  o Level II – Maximum funding of $500,000 in direct and indirect costs for a maximum of 3 years.
• Research Partnership Award:
  o Level I – Maximum funding of $1,300,000 in direct and indirect costs for a maximum of 3 years.
  o Level II – Maximum funding of $3,100,000 in direct and indirect costs for a maximum of 4 years.

Additional Details
LOI Deadline: June 14, 2021 (A pre-application is required and must be submitted through eBRAP)
Internal HRS Deadline: July 7, 2021
Sponsor Deadline: July 21, 2021

Department of Defense peer Reviewed Alzheimer’s Research Program (PRARP) Funding Opportunities for Fiscal Year 2021
The PRARP was initiated in 2011 to address the long-term consequences of TBI as they pertain to Alzheimer’s disease (AD). In 2016, the program was expanded to include AD-related dementias (ADRD) research as it pertains to TBI. In 2021, the program expanded its focus to include the spectrum of AD and ADRD risk factors that may affect military health. The program emphasizes not only basic
research related to understanding and diagnosing the molecular basis of dementia after military service, but also tools and strategies which can improve the quality of life of individuals living with AD or ADRD by their implementation in care settings.

**Funding Details:**

- **Convergence Science Research Award:**
  - Level I – Maximum funding of $225,000 in direct and indirect costs for a maximum of 3 years.
  - Level II - Maximum funding of $500,000 in direct and indirect costs for a maximum of 3 years.

- **Innovation in Care and Support Award:**
  - Level I - Maximum funding of $225,000 in direct and indirect costs for a maximum of 3 years.
  - Level II - Maximum funding of $500,000 in direct and indirect costs for a maximum of 3 years.

- **Research Partnership Award** - Maximum funding of $1.3M in total costs for a maximum of 3 years.

- **Accelerating Diagnostic Research Award** - Maximum funding of $2.8M in total costs for a maximum of 4 years.

- **Leveraging Approaches for Innovation in Care and Support Award** - Maximum funding of $2.8M in total costs for a maximum of 4 years.

**Additional Details**

- **LOI Deadline:** June 14, 2021 (A pre-application is required and must be submitted through eBRAP)
- **Internal HRS Deadline:** July 7, 2021
- **Sponsor Deadline:** July 21, 2021

**Department of Defense Prostate Cancer Research Program (PCRP) Funding Opportunities for Fiscal Year 2021**

Since 1997, the Prostate Cancer Research Program (PCRP) has been dedicated to supporting research focused on eradicating prostate cancer, and specifically seeks to promote:

- Highly innovative, groundbreaking research
- High-impact research with near-term clinical relevance
- The next generation of prostate cancer investigators through mentored research
- Resources that will facilitate translational research

5 Funding Opportunities have been released. See [Additional Details](#).

**Funding Details:**

- **Early Investigator Research Award** - Maximum funding of $300,000 in direct and indirect costs for a maximum of 2 years.
- **Physician Research Award** - Maximum funding of $750,000 in direct and indirect costs for a maximum of 4 years.

- **LOI Deadline:** June 17, 2021 (A pre-application is required and must be submitted through eBRAP)
- **Internal HRS Deadline:** June 24, 2021
- **Sponsor Deadline:** July 1, 2021

- **Translational Science Award** - Maximum funding of $750,000 in direct and indirect costs for a maximum of 3 years.
- **Health Disparity Research Award** - Maximum funding of $750,000 in direct and indirect costs for a maximum of 3 years.

- **LOI Deadline:** July 15, 2021 (A pre-application is required and must be submitted through eBRAP)
- **Internal HRS Deadline:** July 22, 2021
- **Sponsor Deadline:** July 29, 2021

- **Idea Development Award** – Maximum funding of $750,000 in direct and indirect costs for a maximum of 3 years.

- **LOI Deadline:** September 2, 2021 (A pre-application is required and must be submitted through eBRAP)
- **Internal HRS Deadline:** September 9, 2021
- **Sponsor Deadline:** September 23, 2021

**Department of Defense Tuberous Sclerosis Complex Research Program (TSCRP) Funding Opportunities for Fiscal Year 2021**

Although this disorder can be inherited as an autosomal dominant trait, two-thirds of cases are the result of a spontaneous genetic change on one of two genes, TSC1 or TSC2. The TSC1 gene is located on chromosome 9 and produces the protein hamartin. The TSC2 gene is located on chromosome 16 and produces the protein tuberin. Hamartin and tuberin are believed to act as tumor growth
suppressors. Therefore, their dysfunction may underlie the appearance of tumors that characterize tuberous sclerosis. There is currently no cure for this disease; however, surgical intervention and a number of treatments can help affected individuals.

**Funding Details:**
- **Exploration Hypothesis Development Award** – Maximum funding of $150,000 in direct costs for a maximum of 2 years.
- **Idea Development Award** - Maximum funding of $500,000 in direct costs for a maximum of 3 years.
- **Clinical Translational Research Award** - Maximum funding of $750,000 in direct and indirect costs for a maximum of 3 years.

**Additional Details**
**LOI Deadline:** June 17, 2021 (A pre-application is required and must be submitted through eBRAP)
**Internal HRS Deadline:** June 22, 2021
**Sponsor Deadline:** July 8, 2021

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**Department of Defense Ovarian Cancer Research Program (OCRP) Funding Opportunities for Fiscal Year 2021**
The Department of Defense (DoD) Ovarian Cancer Research Program (OCRP) was initiated in FY97 to support high-impact, cutting-edge research that fills unmet needs. The OCRP establishes priorities to target the most critical needs along the research development pipeline from basic to translational to clinical research, including clinical trials, and to push the field of ovarian cancer forward to our vision to “Eliminate ovarian cancer”.

**Funding Details:**
- **Omics Consortium Award**
  - **Omics Development Award Option** - Maximum funding of $400,000 in direct and indirect costs for a maximum of 2 years.
  - **Omics Consortium Award Option** - Maximum funding of $2.5M in direct and indirect costs for a maximum of 4 years.

**Additional Details**
**LOI Deadline:** June 24, 2021 (A pre-application is required and must be submitted through eBRAP)
**Internal HRS Deadline:** June 30, 2021
**Sponsor Deadline:** July 8, 2021

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**Department of Defense Orthotics and Prosthetics Outcomes Research Program (OPORP) Funding Opportunities for Fiscal Year 2021**
The Orthotics and Prosthetics Outcomes Research Program, OPORP, was established by congress in fiscal year 2014 to support military relevant personal assistive technology outcomes research. The goal of the OPORP is to improve our understanding and ultimately advance the implementation of the most effective prescriptions for prosthetic and orthotic devices, treatment, rehabilitation, and secondary health effect prevention options for patients, clinicians, other caregivers, and policymakers.

**Funding Details:**
- **Clinical Research Award:**
  - **Funding Level 1** - Maximum funding of $350,000 in direct and indirect costs for a maximum of 2 years.
  - **Funding Level 2** - Maximum funding of $2,000,000 in direct and indirect costs for a maximum of 4 years.
- **Clinical Trial Award:**
  - **Funding Level 1** - Maximum funding of $350,000 in direct and indirect costs for a maximum of 3 years.
  - **Funding Level 2** - Maximum funding of $4,000,000 in direct and indirect costs for a maximum of 4 years.

**Additional Details**
**LOI Deadline:** July 15, 2021 (A pre-application is required and must be submitted through eBRAP)
**Internal HRS Deadline:** July 22, 2021
**Sponsor Deadline:** July 29, 2021