*NEW*  **CIHR – Upcoming Funding Opportunity: Health Research Training Platform Pilot**

**CIHR's Strategic Action Plan on Training** presents a vision to support the development of scientific, professional, and organizational leaders within and beyond the health research enterprise. It recognizes the need to 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.

With the Health Research Training Platform Pilot, CIHR plans to support the development of integrated training and mentoring environments that will position health research trainees and ECRs for career success. This is a “pilot”, as CIHR plans to take lessons learned from the development and implementation of this funding tool into consideration for future capacity development program enhancements.

The total amount available for this pilot is $26,400,000 over six years, enough to fund approximately 11 platforms in specific funding areas (approximately $400,000 per platform per year). This amount is subject to change due to the addition of partners and/or availability of funds.

**Anticipated timelines**
- Program launch: Winter 2020
- Registration deadline: Spring 2020
- Application deadline: June 2020
- Peer review: November-December 2020
- Application decision: Spring 2021
- Funding start date: Spring 2021

All dates are subject to change and will be noted officially in the funding opportunity.

**NEW FRONTIERS IN RESEARCH FUND – 2020 TRANSFORMATION STREAM**

The NFRF program will be hosting a webinar to instruct researchers on how to complete the Letter of Intent (LOI) to apply stage of the Transformation competition on **Wednesday, February 26th, 2020**. Links to the webinars are below and will be made available on the [agency website](#) approximately one hour prior to the start time.

**LOI Webinar**
- **February 26th – Transformation LOI – French**
  - 10 AM to 12 PM Eastern Time
  - Meeting link – Password: vM3jaXr6
- **February 26th – Transformation LOI – English**
  - 1 PM to 3 PM Eastern Time
  - Meeting link – Password: V9uDRhMx

*Please note:* NFRF staff will take direct questions during the webinar but, considering the high attendance of the webinars, may not have time to respond to all individual questions during the session. Any additional questions should be directed to ROADS Senior Advisor Sean Kinnear (kinnes@mcmaster.ca)

*LAST CALL*  **Health Research Services (HRS) can help facilitate a stronger CIHR Project submission**

Health Research Services (HRS) currently provides a comprehensive review for those who submit for the early review deadline with a more personalized approach meant to target strategic areas of your submission. The early review is set 2 weeks ahead of the university-wide mandatory internal review deadline to afford the HRS Advisors time to liaise with researchers through the
finalized stages of preparing their submission. HRS can also direct faculty to other available departmental resources, where applicable, to provide an additional layer of review to strengthen grant submissions.

In a further effort to assist the FHS community in implementing shared strategies and known successes for application preparation, a CIHR PROJECT TIP SHEET has been developed. It contains valuable information on both required and suggested measures for increased visual appeal for reviewers, leading to a more positive review environment in which your submission will be adjudicated.

**START EARLY!** It is highly recommended that faculty submit early and avoid the last minute review in the week leading up to the FINAL CIHR Project application deadline. Contact HRS by emailing HRS intake at: hsresadm@mcmaster.ca and connecting with an HRS Advisor.

McMaster’s INTERNAL review deadline for PROJECT 20-03 has been set for Monday February 24 by 12:00 noon.

CIHR Project 2020-03 Link: Click HERE

*NEW* **Academic Mentorship in the Health Professions Event**
This free event is hosted by MERIT, Department of Health Research, Methods, Evidence and Impact, and the Department of Medicine. Sponsored by the PSI Foundation.  
**Location:** University Club, Alumni Memorial Hall (building #8), McMaster University  
**Date:** March 26 & 27, 2020

If you have not yet registered for the event, please do so here: [http://bit.ly/PSIMentorship](http://bit.ly/PSIMentorship) *(schedule is on the registration page)*

**Debriefing in Simulation-based Teaching and Learning**
**Date:** Friday, March 27, 2020  
**Time:** 1:00 pm to 4:00 pm  
**Location:** McMaster University, Health Sciences Centre, CSBL-1M

This interactive, half day workshop is for faculty members interested in debriefing scenario-based simulation (either standardized patient or theatre-based). The workshop will provide hands-on experience with common debriefing techniques and explore challenging debriefing situations.

Objectives:
1. Describe the principles of effective debriefing for simulation education  
2. Formulate a debriefing agenda  
3. Practice three common debriefing techniques including generating advocacy inquiry statements  
4. Handle common debriefing challenges through practice and role play

For additional information, and to register by March 1, 2020 please contact: dicroce@mcmaster.ca

**One Health Antimicrobial Stewardship Conference: Alberta 2020**
The Program Planning Committee of the [2020 One Health Antimicrobial Stewardship Conference](http://example.com) invites interested trainees (students and post-docs) and researchers to submit poster abstracts related to all aspects of antimicrobial stewardship in Animal Health, Public health, and/or Environmental Health. Students are encouraged to submit abstracts, even for work in progress. Our aim in to highlight current research that informs antimicrobial stewardship as well as programs or knowledge translation activities that are active in this area.

**Important Dates:**
- Abstract Due Date: February 29, 2020  
- Acceptance Notification: April 10, 2020  
- Conference (Edmonton): May 20-12, 2020

Questions? Please contact sylvia.checkley@ucalgary.ca
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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Natural Sciences and Engineering Research Council of Canada (NSERC) Alliance Grants

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### CIHR – Team Grant: NEURON 2020

Under the umbrella of NEURON, a joint transnational call (JTC2020) has been launched for Multinational research projects on sensory disorders. Proposals should focus on impairment and/or loss of sensory function of neural origin. The proposals may include studies on sensory neurons, including receptor cells, the related neural pathways and connected brain areas. Research on accessory, non-neural parts of sensory organs is not the main focus of the call, and may be included only if they have a significant impact on the nervous system. Research questions may encompass the entire lifespan.

**Funding Details:** The total amount available to Canadian researchers from CIHR and FRQS is $900,000 CAD, enough to fund four (4) grants. The maximum amount per grant is $75,000 per year for up to 3 years for a total of $225,000 per grant.

**Additional Details**

- Pre-Proposal submission to the NEURON Joint Call Secretariat: **March 10, 2020**
- Internal HRS Deadline: **February 27, 2020**
- Sponsor Deadline: **March 12, 2020**

### CIHR – Summer Program in Aging

The Summer Program in Aging (SPA) is the Institute of Aging’s (IA) flagship training program. It is a five-day training program with the aim of providing graduate students and postdoctoral fellows involved in aging research with a program of advanced training that crosses disciplines, sectors, institutions, and geography. The program brings together approximately 40 research trainees and numerous academic mentors in order to participate in interactive learning sessions. The focus of SPA 2020 is on longitudinal studies in aging and will be hosted by Dr. Parminder Raina, Professor in the Department of Health Research Methods, Evidence, and Impact at McMaster University, Scientific Director of the McMaster Institute for Research on Aging. The Summer Program in Aging (SPA) 2020 will provide graduate students and post-doctoral fellows interested in longitudinal studies in aging an advanced training program that crosses disciplines, institutions and geographical boundaries.

**Funding Details:** The total amount available for this funding opportunity is $40,000 enough to fund approximately 40 awards.

**Additional Details**

- Internal HRS Deadline: **February 27, 2020**
- Sponsor Deadline: **March 12, 2020**

### CIHR – Planning and Dissemination Grants – ICS

The specific objectives of this funding opportunity are:

- to support planning activities, partnership development and to increase understanding of the health research landscape that will contribute to the advancement of research consistent with the mandate of CIHR; and
- to support dissemination events and activities that focus on the communication of health research evidence to the appropriate researcher or knowledge-user audiences, tailoring the message and medium as appropriate.

**Funding Details:** The total amount available for this funding opportunity is $ 1,528,500, enough to fund approximately 92 grants.

**Additional Details**

- Internal HRS Deadline: **March 3, 2020**
- Sponsor Deadline: **March 17, 2020**
CIHR – Operating Grant: Health System Impact Fellowship – National Cohort Retreat

The specific objectives of this funding opportunity are to:

- Fund a host (or consortium of hosts) to develop, implement and evaluate an annual NCR for the HSI Fellowship program in the fall of 2020 and the fall of 2021 that achieves the three core NCR objectives:
- Support HSI Fellows and their health system and academic supervisors to embark on successful, rewarding and impactful embedded fellowships.
- Foster interaction, exchange, and opportunities for collaboration among the fellows, the health system supervisors, and the academic supervisors from across the cohorts.
- Provide fellows and supervisors with training and learning opportunities in the enriched core competencies.
- Facilitate a high-quality learning environment that offers participants from across HSI Fellowship cohorts the opportunity to connect, learn, and collaborate to advance Canada’s progress towards a learning health system that harnesses the full talents of PhD-trained individuals for continuous health system improvement.
- Catalyze the development of open-access training content and materials focused on the enriched core competencies for health services and policy research that can be adapted and integrated into curricula for trainees at IHSPR and related doctoral training programs.

Funding Details: The total amount available for this funding opportunity is $200,000, enough to fund one grant for up to 2 years.

Additional Details

Internal HRS Deadline: March 6, 2020
Sponsor Deadline: March 20, 2020

CIHR – Team Grant: Netherlands-Canada Type 2 Diabetes Research Consortium

The specific objectives of this funding opportunity are:

- to support research and development with a considerable economic and societal impact that:
  - focuses on prevention, reversal or remission of type 2 diabetes or pre-diabetes;
  - improves the quality of life for individuals with type 2 diabetes and their families;
  - leads to sustainable collaborations between Dutch and Canadian type 2 diabetes researchers and Canadian type 2 diabetes researchers and for-profit private parties and other private parties.

Funding Details: The total amount available for this funding opportunity is approximately $5,715,096 CAD, enough to fund one Netherlands-Canada Type 2 Diabetes Research Consortium grant.

Additional Details

LOI Deadline: February 25, 2020
Internal HRS Deadline: March 10, 2020
Sponsor Deadline: March 24, 2020

CIHR – Health System Impact Fellowship

The Health System Impact Fellowship is expected to:

- Support impact-oriented career paths and elevate the career readiness of PhD trainees and post-doctoral fellows studying HSPR or related fields by supporting experiential learning opportunities in health system and related organizations outside of the traditional university environment and enriched competency development (e.g., leadership, project management);
- Expand and enrich the traditional doctoral and post-doctoral training environment by engaging health system and related organizations in preparing a cadre of promising doctoral trainees and post-doctoral fellows for successful careers in academic and applied health system settings; and
- Provide health system and related organizations with direct opportunities to realize and harness the benefits that research-trained individuals can bring to such organizations for improved decision-making.

Funding Details: The total amount available for this funding opportunity from CIHR is $3,090,500 enough to fund approximately 40 awards.

Additional Details

Internal HRS Deadline: March 18, 2020
Sponsor Deadline: April 1, 2020
**CIHR – Operating Grant: New Investigator Grants in Child and Youth Health (2020)**

The specific objective of this funding opportunity is:

- To provide important early career development support to child health researchers and enhance their ability to compete for future research grants.

**Funding Details:** The total amount available for this funding opportunity is $1,800,000, enough to fund approximately six (6) grants.

**Additional Details**
**Internal HRS Deadline:** April 6, 2020
**Sponsor Deadline:** April 20, 2020

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**CIHR – Catalyst Grant: Cannabis and Mental Health**

The specific objectives of this funding opportunity are:

- Generate preliminary observations, data or knowledge regarding the potential benefits and/or harms of cannabis and/or cannabis use in relation to mental health.
- Centre the lived experience of people with mental illness, who use cannabis to create research designs and outcomes meaningful for people with lived experience.
- Support community-based, population-specific research, using qualitative and/or mixed methods, ensuring projects are grounded in the social determinants of health.
- Facilitate consideration and application of new evidence to inform ongoing and future development of policies, practices and programs related to cannabis and mental health.
- Connect to existing knowledge translation efforts across Canada, for example through the Mental Health Commission of Canada, the Canadian Centre on Substance Use and Addiction, and/or the Centre for Addiction and Mental Health.

**Funding Details:** The total amount available for this funding opportunity is $1,265,000, enough to fund approximately eleven (11) grants.

**Additional Details**
**LOI Deadline:** March 20, 2020
**Internal HRS Deadline:** April 7, 2020
**Sponsor Deadline:** April 21, 2020

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**CIHR – Team Grant: Canada-EU Smart Living Environments – Transitions in Care**

The Canada-EU Smart Living Environments Addressing Transitions in Care for Ageing People is expected to:

- Develop and implement smart living environments that address transitions in care challenges for ageing people through acceptable Information and Communications Technology (ICT)-based solutions;
- Improve health outcomes, patient experience, effectiveness, and lower the cost of care within one (1) or more of the identified research areas related to ageing people through identifying, evaluating and implementing acceptable, evidence-based and effective smart living environments;
- Build novel multi-disciplinary and trans-disciplinary collaborations and partnerships with individuals and organizations in Canada and in the EU that have interest in transformative research in care transitions by promoting engagement, recognition and respect for health research expertise across an array of health disciplines, research pillars, and industry; and
- Demonstrate the capability to progress beyond prototype stage for smart living environment solutions into a care delivery program(s) for pragmatic evaluation.

**Funding Details:**

- The total amount available to the Canadian component of the team from CIHR for this funding opportunity is $1,920,000 CAD, enough to fund up to two (2) grants. This amount may increase if additional funding partners participate. The maximum CIHR amount per grant is $240,000 CAD per year for up to four (4) years for a total of $960,000 CAD per grant.
- Canadian applicants must secure, by the application deadline, partnership contributions equivalent to a minimum of 30% of the total grant amount requested, with a minimum of half (15% contribution) of the amount representing a cash contribution (i.e., a total of $288,000 CAD partner match is required per grant with a minimum of $144,000 CAD as a cash contribution per grant). See Additional Information for more details on Types of Eligible Partner Funding.
### Additional Details

**Internal HRS Deadline:** April 8, 2020  
**Sponsor Deadline:** April 22, 2020

#### CIHR – Team Grant: European Research Projects of Neuroscience (2020)

The specific objective of this funding opportunity is:

- to facilitate multinational, collaborative research projects that will address important questions regarding ethical, philosophical, legal and socio-cultural aspects related to neuroscientific research and recent advances.

**Funding Details:** The total amount available to Canadian researchers from CIHR and FRQS is up to $550,000 CAD, enough to fund up to 3 grants. The maximum amount per grant is $75,000 per year for up to 3 years for a total of $225,000 per grant.

### Additional Details

**Internal HRS Deadline:** April 14, 2020  
**Sponsor Deadline:** April 28, 2020

#### CIHR – Team Grant: GACD Primary and Secondary Prevention of Cancer

The specific objectives of this funding opportunity are:

- To support implementation research teams that actively engage partners (i.e., Indigenous Peoples, community groups, decision makers and service delivery partners) as an integral part of the entire research process;
- To enhance evidence regarding the adaptation and successful implementation of evidence-based interventions (including cost-effectiveness) for the prevention and/or early diagnosis of cancer in LMICs and/or in Indigenous populations in Canada;
- To increase understanding of key barriers and facilitators (including contextual factors such as culture, governance, health systems) to cancer prevention and/or early diagnosis at local, national and/or international levels;
- To foster the incorporation of interventions into local, regional or national health policy, including their scale-up and sustainability, with a focus on equitable outcomes.

**Funding Details:** The total amount available for this funding opportunity is $4,000,000, enough to fund approximately 2 grants.

### Additional Details

**Pre-Proposal to CIHR Deadline:** February 25, 2020  
**Internal HRS Deadline:** April 16, 2020  
**Full Proposal to GACD Deadline:** April 30, 2020

#### CIHR – SPOR SUPPORT Unit Phase II

This funding opportunity is expected to:

- Bridge the gap between research evidence and health care practice by providing services to generate evidence and innovations, leading to improvements in patient health, health care and service delivery by:
  - Providing support services to respond to patient-oriented research needs of jurisdictional stakeholders;
  - Strengthening and maintaining Canadian capacity in Patient-Oriented Research; and
  - Engaging stakeholders (e.g. patients, policy makers, health care decision makers, clinicians and researchers) as active partners in both patient-oriented research and the implementation of its results into improved health care for Canadians.

**Funding Details:** The total amount available from CIHR for this funding opportunity is $115,400,412.

### Additional Details

**Internal HRS Deadline**  
**Sponsor Deadline:** May 4, 2020

#### CIHR – Operating Grant: ECIs in Maternal, Reproductive, Child & Youth Health (2020)

The specific objectives of this funding opportunity are:

- To support early career investigators in initiating and conducting independent research in the area of maternal, reproductive, child and youth health with the goal of building research capacity in this important health research area.
- To generate new knowledge that will contribute to improving maternal, reproductive, child and youth health outcomes, as well as increasing our understanding of the challenges, needs and current gaps in this research area.
• To facilitate knowledge exchange and translation between early career researchers and other stakeholders in maternal, reproductive, child and youth health.

**Funding Details:** The total amount available for this funding opportunity is $735,000, enough to fund approximately 7 grants.

**Additional Details**
- **LOI Deadline:** April 7, 2020
- **Internal HRS Deadline:** May 5, 2020
- **Sponsor Deadline:** May 19, 2020

**CIHR- Catalyst Grant: Health Effects of Vaping**

The specific objective of this funding opportunity is to generate research evidence using rigorous methodologies and to build relevant capacity in key research areas related to vaping in both youth and adults by:

• Generating preliminary observations, data or knowledge;
• Supporting projects which have the potential to generate high impact results and/or innovative research proposals; and
• Facilitating consideration and application of new evidence to inform ongoing and future development of policies, practices and programs related to vaping.

**Funding Details:** The total amount available for this funding opportunity is $2,700,000, enough to fund approximately 27 grants. This amount may increase if additional funding partners participate. The maximum amount per grant is $100,000 per year for up to 1 year.

**Additional Details**
- **LOI Deadline:** March 25, 2020
- **Internal HRS Deadline:** May 6, 2020
- **Sponsor Deadline:** May 20, 2020

**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:
  o 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;
  o 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;
  o 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.

**Additional Details**
- **Internal HRS Deadline:** May 27, 2020
- **Sponsor Deadline:** June 10, 2020

**CIHR – Operating Grant: Joint Programme on Neurodegenerative Disease Research (JPND)**

The goal of this joint transnational call is to promote research aiming at the development of novel and the advanced use of existing cutting-edge imaging and brain stimulation technologies related to neurodegenerative diseases. Proposals to be funded under this call will need adequately to involve patients, caregivers and the public. Consortia are expected to make every effort to include approaches on Patient and Public Involvement, where appropriate, at each stage of the research process including the preparation of the application.

**Funding Details:** The total amount available for the Canadian component of this funding opportunity is CAD $666,000, enough to fund approximately 2 grants.
**Ontario Genomics: Industry Challenge 2020 Program Open Call for Challenges**

The Industry Challenge 2020 Program intends to catalyze and support collaboration in the application of genomics and engineering biology solutions to solve challenges identified by industry. This “industry-pull” approach is designed to enable market-informed outcomes and maximize the impact of these projects. This program is open to creative partnerships and collaborative teams (e.g. teams comprising industry, industry-academia, industry-industry, industry-other) that are in the position to address the identified challenge or opportunity and implement the results from the project.

**Funding Details:** Ontario Genomics will provide up to twelve (12) individual awards of $25,000 each for teams to be used for short duration (up to 12 months) research projects. Each project must be matched with a minimum of $25,000 contribution from the industry (cash and in-kind acceptable), to a total project size of $50,000 or more.

**Additional Details**
- **Internal HRS Deadline:** February 24, 2020
- **Sponsor Deadline:** March 9, 2020

**Cures Within Reach Meniere’s Disease: Clinical Repurposing Research Projects**

This Request for Proposals from Cures Within Reach is seeking repurposed treatments to address Meniere's disease (MD), with up to $100,000 available in total funding. We are interested in generic or proprietary drugs, devices, nutraceuticals or diagnostics that could be repurposed to create “new” treatments to 1) reduce the symptoms, progression or incidence for MD; 2) restore function lost to MD; or 3) to reduce or eliminate severe side effects of currently used therapies for MD, thereby improving patient outcomes and quality of life. Repurposing research tests already approved and readily available medicines to determine if they are safe and effective in treating a different indication, thereby improving patient outcomes and quality of life.

**Funding Details:** up to $100,000

**Additional Details**
- **Internal HRS Deadline:** March 6, 2020
- **Sponsor Deadline:** March 20, 2020

**Cures Within Reach Meniere’s Disease: Pre-Clinical Repurposing Research Projects**

This Request for Proposals from Cures Within Reach is seeking preclinical repurposing research projects to address Meniere's disease (MD), with up to $50,000 available in total funding. We are interested in research testing generic or proprietary drugs, devices, nutraceuticals or diagnostics that could ultimately be repurposed in the clinic to create “new” treatments to 1) reduce the symptoms, progression or incidence for MD; 2) restore function lost to MD; or 3) to reduce or eliminate severe side effects of currently used therapies for MD, thereby improving patient outcomes and quality of life.

**Funding Details:** up to $50,000

**Additional Details**
- **Internal HRS Deadline:** March 6, 2020
- **Sponsor Deadline:** March 20, 2020

**John C. Sibley 2020 Award for Excellence in Education for Part Time Faculty**

The John C. Sibley Award is named in honour of Jack Sibley who became Associate Dean, Education in 1979 and was known for his interdisciplinary approach to community health both locally and internationally. The John C. Sibley award is presented annually to a part-time faculty member in the Faculty of Health Sciences who has contributed in an outstanding manner to the education of health professionals (preferably in more than one sector.) Nominations are now being requested for this prestigious award, which highlights the importance of part-time faculty in fulfilling the academic mission. The nominees will be evaluated according to the following criteria:

- Development and evaluation of innovative educational activities in the health sciences
- Support of interprofessional education
• Sustained commitment to the academic mission
• Impact on teaching and learning in FHS programs and initiatives

If you know of an eligible part-time faculty member, we would strongly encourage you to submit a nomination. The nomination package should include an updated CV; a detailed letter by the proposer which addresses each of the above criteria highlighting examples in each area; two supporting letters commenting on the special contributions of the nominee in line with the criteria.

**Funding Details:** The award includes a citation and a cheque in the amount of $2,500.

**Additional Details**

Internal HRS Deadline: n/a
Sponsor Deadline: March 10, 2020

*Please send appropriate documentation to Dr. Alan Neville, Vice Dean, Health Professional Education and Chair, Sibley Selection Committee to HSC-2E18 or by email mcarthj@mcmaster.ca*

**Human Frontier Science Program (HFSP) Research Grants Young Investigator’s Grants and Program Grants**

Through investments from the Canadian Institutes of Health Research (CIHR) and the Natural Sciences and Engineering Research Council (NSERC), Canada has renewed its commitment to the Human Frontier Science Program (HFSP), an international program of research support that funds leading-edge research in life sciences across a variety of national boundaries and scientific disciplines. HFSP supports novel, innovative and interdisciplinary basic research focused on the complex mechanisms of living organisms through fellowship and research grant programs. In all HFSP programs, a clear emphasis is placed on novel collaboration that bring biologists together to focus on problems at the frontier of the life sciences. HFSP Research Grants support innovative basic research into fundamental biological problems with emphasis placed on novel and interdisciplinary approaches that involve scientific exchanges across national and disciplinary boundaries.

**Funding Details:** CIHR and NSERC are committing a total of $6.5M over the next three fiscal years beginning in 2020-2021 to support innovative research through international collaboration.

**Additional Details**

Notify ROADS of Intent to Apply: February 27, 2020
Mandatory Initiation of LOI: March 19, 2020
Draft LOI Due to ROADS: March 23, 2020
Submission of LOI to HFSP: March 30, 2020

*To Apply, Contact Virginia Viscardi, Senior Advisor, Development, ROADS at viscarvl@mcmaster.ca or extension 24519*

**DeGroote Fellowship Awards**

The Michael G. DeGroote Fellowship Awards are an opportunity for excellent postdoctoral candidates to pursue top-level research training. First awarded in 2008, the awards provide funding to research-intensive individuals looking to further their academic career in the Faculty of Health Sciences at McMaster University. Awards are available in two categories: the Michael G. DeGroote Fellowship Award in Basic Biomedical Science and the Michael G. DeGroote Fellowship Award in Clinical Research. Candidates conducting basic science research are eligible for the Basic Biomedical Science Fellowship Award and those pursuing clinical research are eligible for the Clinical Research Fellowship Award. Applicants must identify in their application which award they are applying for. Separate selection committees will review the respective applicants for each award.

Applications are now being accepted and we are seeking qualified candidates to apply. If you know of any first-rate candidates who you feel would be a good fit for these awards under your supervision, please:

E-mail mgdfa@mcmaster.ca clearly detailing your ability and willingness to provide the matching $10,000 in funding to support the candidate

Have the candidate visit http://fhs.mcmaster.ca/ mgdfa/ and apply online. The deadline for applications is April 1, 2020 with an estimated start date of July 1, 2020.

**Funding Details:** Each award provides non-renewable funding of $50,000 for one year for successful applicants. The funding is comprised of $40,000 from the Michael G. DeGroote Health Sciences Development Fund and $10,000 contributed by the applicant’s supervisor.
The Stem Cell Network (SCN) National Research Competition
The Stem Cell Network (SCN) is pleased to launch a national funding competition for three translational research programs and a new program, Innovation Research Program, for early career investigators in the stem cell and regenerative medicine field. This call follows a first competition launched last summer and is focused on translational research to move research from bench to bedside. In total, over $12 million will be made available between 2019 and 2020 through the two peer-reviewed funding competitions.

Funding Details:
- The Accelerating Clinical Translation Program – Up to $400,000
- The Fueling Biotechnology Partnerships Program – Up to $350,000
- The Innovation Research Program for Early Career Investigators – up to $150,000
- The Translation and Society Team Awards – Up to $175,000

JHCFF Research Grants: Spring 2020 Call for Applications
Juravinski Hospital and Cancer Centre Foundation’s (JHCCF) main purpose is to champion and advance the vision and mandate of the Juravinski Cancer Program (JCP). Through the generosity of our donors, we fund capital redevelopment projects, purchase medical equipment and technology, and invest in research and the professional development of our staff. As part of its commitment to research, the Foundation sponsors a Research Grant Program that awards funding through a rigorous peer reviewed application process, once or twice yearly.

Funding Details:
- Research Development Grants – Maximum Funding $50,000
- Thematic Research Grants – Maximum Funding $100,000

Asthma Canada/CAAIF Graduate Student Awards
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. They empower patients with evidence-based information, education programs and support asthma research in Canada. The objective of this award is 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.

Funding Details: There are two awards available for $20,000 each - one for early-onset asthma research and the other for late-onset asthma research.

Health Professions Educator Award 2020
Annually, the Health Sciences Education MSc Program (HSED) recognizes outstanding contributions to health professions education and education scholarship from the Faculty of Health Sciences through the Health Professions Educator Award. The award is designed to encourage and reward the continued excellence of health professions education and health professionals education scholarship within McMaster University. Nominees will be senior faculty and leaders in their respective professional schools that have made substantial contributions to education in the Faculty of Health Sciences including teaching, mentorship, educational scholarship, or research, throughout their careers.
Nomination forms can be returned to merit@mcmaster.ca by April 24, 2020. The award will be presented as part of the Norman Education Research Day on June 3, 2020, hosted by MERIT and HSED.

Additional Details
Internal HRS Deadline: n/a
Sponsor Deadline: April 24, 2020

**Cancer Research Society: 2020 Scholarships for the Next Generation of Scientists Competition**
The Cancer Research Society is pleased to announce the launch of its 2020 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:** The funding for this opportunity is split into 2 parts.
- **Part 1:** Postdoctoral Salary Award – 1 year - $50,000
- **Part 2:** Operating Grant – 2 years - $150,000 ($75,000/year)

Additional Details
Internal HRS Deadline: April 10, 2020
Sponsor Deadline: April 24, 2020

**Social Sciences and Humanities Research Council (SSHRC) Connection Grants**
The Social Sciences and Humanities Research Council of Canada (SSHRC) is now accepting applications for the Connection Grants competition. SSHRC has established the following deadlines for Connection Grant competitions: February 1, May 1, August 1, and November 1. Connection Grants support events and outreach activities geared toward short-term, targeted knowledge mobilization initiatives. These events and activities represent opportunities to exchange knowledge and to engage on research issues of value to those participating. Events and outreach activities funded by a Connection Grant may often serve as a first step toward more comprehensive and longer-term projects potentially eligible for funding through other SSHRC funding opportunities. Connection Grants support workshops, colloquiums, conferences, forums, summer institutes or other events or outreach activities that facilitate:
- disciplinary and/or interdisciplinary exchanges in the humanities and social sciences;
- scholarly exchanges between those working in the social sciences and humanities and those working in other research fields;
- intersectoral exchanges between academic researchers in the humanities and social sciences, and researchers and practitioners from the public, private and/or not-for-profit sectors; and/or
- international research collaboration and scholarly exchanges between researchers, students and non-academic partners from other countries.

**Funding Details:** Connection Grants supporting events are valued at $7,000 to $25,000 over one year.

Connection Grants supporting outreach activities are valued at $7,000 to $50,000 over one year. SSHRC is willing to consider amounts higher than $50,000, although such applications must satisfactorily justify the need for the higher amount, as well as provide evidence the entire award can be managed within the one-year timeframe.

Applicants must request a minimum of $7,000.

Additional Details
Notify ROADS of Intent to Apply: March 13, 2020
Draft Application Due to ROADS: April 8, 2020
Final Application Due to ROADS: April 24, 2020
Sponsor Deadline: May 1, 2020
*To Apply, Contact Christina Pellegrini, Senior Advisor, Development, ROADS at pellegrc@mcmaster.ca or extension 27207*

**U21 HSG International Projects Fund**
The U21 HSG International Projects Fund is aimed at supporting academic and non-academic represented teams develop a collaborative project with at least three U21 HSG member institutions, across at least two countries. This is designed to be a more
flexible fund to enable members to think innovatively with the aim of helping us achieve the network’s overarching goals. These may include for example: enhancing global education, information exchange and sharing of resources.

**Funding Details:** 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.

**Additional Details**
*Internal HRS Deadline: April 27, 2020*
*Sponsor Deadline: May 11, 2020*

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**U21 HSG Research Development Fund**
The U21 HSG Research Development Fund is aimed at supporting interdisciplinary research projects across at least three U21 HSG member universities, across at least two countries.

**Funding Details:** Up to £10,000 will be awarded annually for a 12-month period with the expectation that this will lead to high-impact publications and applications for further substantial funding.

**Additional Details**
*Internal HRS Deadline: April 27, 2020*
*Sponsor Deadline: May 11, 2020*

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**U21 HSG Student Research Fund**
The U21 HSG Student Research Fund is designed to support Masters (Research) and Doctoral Students across the network to develop a research project with at least three U21 HSG member institutions across two countries.

**Funding Details:** Up to £5,000 will be awarded annually with the expectation that, over a 12-month period, the project group will submit at least one high-impact paper for publication and report on project outputs at the Annual Meeting. This award includes a contribution to fund travel for a representative to attend the Annual Meeting.

**Additional Details**
*Internal HRS Deadline: April 27, 2020*
*Sponsor Deadline: May 11, 2020*

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**Natural Sciences and Engineering Research Council of Canada (NSERC) Science Communication Skills Grant (pilot)**
NSERC is launching a pilot funding opportunity, the Science Communication Skills grant, to support organizations providing science communication skills training to students, fellows, and faculty in science, technology, engineering and math (STEM) from Canadian postsecondary institutions. Promoting science and understanding how scientific inquiry works are critical to a vibrant science culture in Canada. Improved science communication increases science literacy, the appreciation of science in Canadian society, and the role of science in evidence-based decision making, while countering science-related misinformation. Training supported by the pilot grant will educate students and researchers in STEM on how to effectively communicate science to the public.

**Eligible activities include:**
- training workshops in science communication skills
- mentorship activities
- conferences, symposia or webinars
- development of resources in tandem with delivery

Funds may be used for new activities or for improvements to content or delivery of existing activities. Training linked to course-work requirements (i.e., degree or diploma programs) is not eligible.

**Funding Details:** Organizations may request up to $20,000 in funding for a one-year period.

**Additional Details**
Weston Brain Institute International Outstanding Achievement Award 2020
The Weston Brain Institute supports research that accelerates the development of therapeutics for neurodegenerative diseases of aging. To help achieve this, the Institute addresses gaps and inefficiencies in the funding market by supporting high-risk, high-reward translational projects, while leveraging world-class business and scientific expertise in a fast and flexible granting process. Ensuring the world hears about scientific advances in a timely manner is also critical to accelerating treatments. The Weston Brain Institute International Outstanding Achievement Award was created to recognize and highlight the recent outstanding contributions of researchers to the global effort to fight these diseases.

Funding Details: This is a $40,000 prize

Additional Details
Internal HRS Deadline: May 14, 2020
Sponsor Deadline: May 28, 2020

Weston Brain Institute: Rapid Response and Transformational Research: Canada 2020
Alzheimer’s & Related Diseases
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 Rapid Response: Canada program was created to provide seed funding to catalyse novel, high-risk, high-reward translational research. Preliminary data is not required. The Transformational Research: Canada program funds transformative, novel, high-risk, high-reward translational research projects.

Funding Details:
- Rapid Response: Up to $300,00 over 18 months per project.
- Transformational Research: Up to $1,500,000 over up to 3 years per project.

LOI Deadline: March 27, 2020
Internal HRS Deadline: July 22, 2020
Sponsor Deadline: August 5, 2020

Weston Brain Institute: Rapid Response and Transformational Research: Canada 2020 Parkinson’s & Related Diseases
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 Rapid Response: Canada program was created to provide seed funding to catalyse novel, high-risk, high-reward translational research. Preliminary data is not required. The Transformational Research: Canada program funds transformative, novel, high-risk, high-reward translational research projects.

Funding Details:
- Rapid Response: Up to $300,00 over 18 months per project.
- Transformational Research: Up to $1,500,000 over up to 3 years per project.

LOI Deadline: April 30, 2020
Internal HRS Deadline: September 8, 2020
Sponsor Deadline: September 22, 2020

National Multiple Sclerosis Society: Pilot Research Grants
The Society funds high-risk pilot grants to quickly test novel ideas. Funding is provided for one year to test innovative, cutting-edge ideas or untested methods, and to gather sufficient preliminary data to apply for longer-term funding. We welcome applications for...
studies related to multiple sclerosis that may serve to advance our mission of stopping MS progression, restoring function and improving quality of life, and preventing MS. The Society supports fundamental as well as applied studies, non-clinical or clinical in nature, including projects in patient management, care and rehabilitation.

**Funding Details:** See additional details.

**Additional Details**

**Sponsor Deadline:** Applications are being accepted on a rolling basis May 6, 2020 (pre-application is due May 4), September 16, 2020 (pre-application is due September 14)

### Alex’s Lemonade Stand: RUNX1 Early Career Investigator Grant

The key objective is to promote the establishment of a new generation of translational and clinical researchers interested in tackling inherited hematologic malignancy predisposition disorders with a focus on RUNX1-familial platelet disorder. We believe that providing capital to early career investigators not only injects funding to where it is needed most, but also cultivates a new cohort of investigators who will be invested in an area of research that historically has had limited attention.

The RUNX1 Early Career Investigator grant is a 3-year award designed to fund research in strategies leading to the development of therapies to prevent the transition from pre-leukemia to leukemia for patients with RUNX1-FPD. Collaboration and data sharing are a priority for this research program. The RUNX1 Research Program and ALSF host an annual scientific meeting that brings together grant recipients and other scientists. Grant recipients are expected to present their progress as part of the annual review.

**Funding Details:** $180,000 over 3 years (maximum $60,000 per year may be requested).

**Additional Details**

**Sponsor Deadline:** Applications are being accepted on a rolling basis June 27, September 26 and December 26 annually.

### 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.

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**McMaster Institute for Research on Aging (MIRA), Canadian Longitudinal Study on Aging (CLSA): Call for Proposals**

The CLSA is a large, national, long-term study of more than 50,000 men and women who were between the ages of 45 and 85 when recruited. These participants will be followed until 2033, or death. The aim of the CLSA is to find ways to help us live long and live well, and understand why some people age in healthy fashion while others do not.

Researchers must notify Laura Harrington, Managing Director, MIRA, of their intent to apply for CLSA data access to be considered for MIRA funding. MIRA funds are allocated only to projects that do not have any other funding for this purpose.

MIRA membership is required to be eligible.

Data access applications are accepted three times per year.

**Funding Details:** MIRA can support access fees of $3,000 for a maximum 10 applications.

**Additional Details**

**Sponsor Deadline:** June 17, 2020, October 7, 2020

Please contact Audrey Patocs at patocsae@mcmaster.ca with intent to apply or any inquiries. Applications will be handled through the MIRA office.

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**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 Audrey Patocs at patocsae@mcmaster.ca with intent to apply or any inquiries. Applications will be handled through the MIRA office.

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**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
Weston Brain Institute: Big Ideas
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. Based on success of previous programs, the Institute is expanding our support to new formats while maintaining the same mandate of accelerating the developments of therapeutics for neurodegenerative diseases of aging through translational research. The Institute is considering supporting a large-scale, pivotal project to significantly advance research in our field. With this call, we are seeking to identify highly impactful ideas for consideration. Of particular interest are ideas that will establish Canada as the world leader in a particular area.

Goal: To support a large-scale, pivotal project that will significantly and sustainably advance research in the field of translational research on neurodegenerative diseases of aging.

Funding Details: From $5,000,000 to $20,000,000.

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.

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

Natural Sciences and Engineering Research Council of Canada(NSERC) Alliance Grants
NSERC is pleased to announce the opening of the next phases of Alliance grants are now open for Option 1 applications requesting over $30,000 annually from NSERC. Applications requesting between $20,000 and $30,000 annually from NSERC will be accepted beginning on December 11, 2019.

Option 2 applications requesting support for up to 90% or 100% of the costs of the project will be accepted in early 2020. This component of the Alliance grants is intended for proposals that:
• aim at conducting natural science or engineering research that addresses an unmet societal need. This may include research affecting public goods, or that will address national or global issues that benefit more than a single or a few organizations, and where sources of funds are unavailable;
• connect partner organizations willing and able to overcome existing barriers to address these challenges and achieve results that can lead to a societal impact beyond economic benefits, and where an increased level of support from public funds is justified.

More details on the objectives and on the application and evaluation processes for Option 2 will follow.

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

Department of Defense Breast Cancer Research Program (BCRP) Funding Opportunities for Fiscal Year 2020
The BCRP challenges the scientific community to design research that will address the urgency of ending breast cancer. Specifically, the BCRP seeks to accelerate high-impact research with clinical relevance, encourage innovation and stimulate creativity, and facilitate productive collaborations. The DoD has released 5 new funding opportunities in this program. See Additional Details for further information.

Breakthrough Award Levels 1 and 2
- Funding Level 1 – Maximum funding of $450,000 for direct and indirect costs for a maximum of 3 years.
- Funding Level 1 with Partnering PI Option – Maximum funding of $750,000 for direct and indirect costs for a maximum of 3 years
- Funding Level 2 – Maximum funding of $1 Million for direct and indirect costs for a maximum of 3 years.
- Funding Level 2 with a Partnering PI Option – Maximum funding of $1.5 Million for direct and indirect costs for a maximum of 3 years.
- Funding Level 2 – Population Science and Prevention Studies – Maximum funding of $1.5 Million for direct and indirect costs for a maximum of 4 years.
- Funding Level 2 – Population Science and Prevention Studies Partnering PI Option – Maximum funding of $2 Million for direct and indirect costs for a maximum of 4 years.

Era of Hope Scholar Award
- Maximum funding of $3 Million for direct and indirect costs for a maximum of 4 years.

LOI Deadline: March 12, 2020 (A pre-application is required and must be submitted through eBRAP)
Internal HRS Deadline: March 19, 2020
Sponsor Deadline: March 26, 2020

Breakthrough Award Level 3
- Funding Level 3 – Maximum funding of $3 Million for direct and indirect costs for a maximum of 4 years.
- Funding Level 3 with Partnering PI Option – Maximum funding of $4 Million for direct and indirect costs for a maximum of 4 years.

Breakthrough Award Level 4
- Funding Level 4 with Partnering PI Option – Maximum funding of $10 Million for direct and indirect costs for a maximum of 4 years.

Innovator Award
- Maximum funding of $7 Million for direct and indirect costs for a maximum of 4 years.

LOI Deadline: March 13, 2020 (A pre-application is required and must be submitted through eBRAP)
Internal HRS Deadline: June 10, 2020
Sponsor Deadline: June 24, 2020
Department of Defense Amyotrophic Lateral Sclerosis Research Program (ALSRP) Funding Opportunities for Fiscal Year 2020

The ALSRP is guided by a vision to improve treatment and find a cure for ALS. Through its award mechanisms and funding recommendations, the ALSRP specifically supports innovative and impactful research targeting development of new therapeutics for ALS. The Department of Defense has released 3 new ALSRP Award Mechanisms.

Funding Details:
- **Therapeutic Development Award** – Maximum funding of $1.0 million for direct and indirect costs for a maximum of 3 years.
- **Therapeutic Idea Award** – Maximum funding of $500,000 for direct and indirect costs for a maximum of 2 years. (Maximum funding of $600,000 if applying for the Therapeutic Relevant Biomarker Option)
- **Clinical Development Award** – Maximum funding of $300,000 for direct and indirect costs for a maximum of 2 years.

Additional Details
- **LOI Deadline:** March 27, 2020 (A pre-application is required and must be submitted through eBRAP)
- **Internal HRS Deadline:** July 9, 2020
- **Sponsor Deadline:** July 23, 2020