News & Events

*NEW* CIHR Observer Program for Early Career Researchers (ECRs)

CIHR is once again offering the Observer program for early career researchers (ECRs) to participate in the peer review process for the Project Grant: Fall 2018 competition. All those with a faculty appointment 5 years or less are invited to apply. This program is designed as an opportunity for ECRs to observe face-to-face peer review committee meetings and gain valuable insights on the review process. This is a terrific opportunity to get involved with peer review at CIHR and see what goes on behind the scenes.

Please note that all ECRs who have submitted applications to previous CIHR Observer programs are required to submit an application again in order to be considered for this opportunity. All applications will be considered “new” and, as it was with previous rounds, a lottery approach will be used to select the final candidate(s) if there are more than two applicants for a single committee. All those McMaster ECR who have previously participated have indicated that they have benefited. This is a very popular program, and by application only; submit by the deadline of Aug 29.

The full details are now available on CIHR’s website.

*NEW* NSERC Research Tools and Instruments Webinars

Please note that NSERC will host Research Tools and Instruments webinars on the following dates:

**Dates:**
Thursday, August 30, 2018
Thursday, September 13, 2018

**Time:**
1:00 to 3:00 p.m. (ET)

**Link:**
http://nsercofcanada.adobeconnect.com/complete-application/

Note - webinars have limited spaces. If you are unable to join, you can always connect to the teleconference and listen in while following the presentation, available for download here.

Conference Number: 1 877-413-4790
Conference ID: 7462843

Considering the high attendance to webinars, NSERC staff may not have time to respond to all individual questions during the session. Any additional questions should be directed to the NSERC support team at RESGRANT@NSERC-CRSNG.GC.CA.

In order to be better prepared for the webinars, NSERC encourages applicants to familiarize themselves with the following documents:

RTI Program Description
Peer Review Manual
RTI Frequently Asked Questions
Instructions for Completing an RTI Application
### Social Sciences and Humanities Research Council (SSHRC) Research Grants and Partnerships – Upcoming Webinars

SSHRC will be holding a series of webinars for applicants and research administrators on upcoming competitions. The webinars will be held via Adobe Connect at the following times:

<table>
<thead>
<tr>
<th>Webinar</th>
<th>Date</th>
<th>Adobe Connect Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aid to Scholarly Journals (French)</td>
<td>Monday, August 20th, 2018, 13:00-14:30 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/rq4bs57focak/">https://sshrc-crsh.adobeconnect.com/rq4bs57focak/</a></td>
</tr>
<tr>
<td>Partnership Engage Grants (English)</td>
<td>Wednesday, August 29, 2018, 12:00-13:30 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/rjje29u9is7b/">https://sshrc-crsh.adobeconnect.com/rjje29u9is7b/</a></td>
</tr>
<tr>
<td>Partnership Engage Grants (French)</td>
<td>Wednesday, August 29, 2018, 14:00-15:30 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/r7s23kj2aj574/">https://sshrc-crsh.adobeconnect.com/r7s23kj2aj574/</a></td>
</tr>
<tr>
<td>Insight Grants (English)</td>
<td>Wednesday, September 5, 2018, 13:00-15:00 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/rbphd67bqro/">https://sshrc-crsh.adobeconnect.com/rbphd67bqro/</a></td>
</tr>
<tr>
<td>Insight Grants (French)</td>
<td>Thursday, September 6, 2018, 13:00-15:00 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/r618gl7t01l6/">https://sshrc-crsh.adobeconnect.com/r618gl7t01l6/</a></td>
</tr>
<tr>
<td>Insight Grants (English)</td>
<td>Friday, September 7, 2018, 13:00-15:00 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/rj4y4qvntbcs/">https://sshrc-crsh.adobeconnect.com/rj4y4qvntbcs/</a></td>
</tr>
<tr>
<td>Department of National Defence Research Initiative (English)</td>
<td>Monday, September 10, 2018, 13:00-14:00 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/r4694ppcs6fl/">https://sshrc-crsh.adobeconnect.com/r4694ppcs6fl/</a></td>
</tr>
<tr>
<td>Sport Participation Research Initiative (English)</td>
<td>Tuesday, September 11, 2018, 12:00-13:00 ET</td>
<td>Register here</td>
</tr>
<tr>
<td>Sport Participation Research Initiative (French)</td>
<td>Tuesday, September 11, 2018, 13:30-14:30 ET</td>
<td>Register here</td>
</tr>
<tr>
<td>Partnership Development Grants (French)</td>
<td>Tuesday, October 2, 2018, 10:00-12:00 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/rkhpvg794xvi/">https://sshrc-crsh.adobeconnect.com/rkhpvg794xvi/</a></td>
</tr>
<tr>
<td>CMHC-SSHR Joint Initiative – Partnership Development Grants (Bilingual)</td>
<td>Tuesday, October 2, 2018, 12:00-14:00 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/r9pu20mheu7c/">https://sshrc-crsh.adobeconnect.com/r9pu20mheu7c/</a></td>
</tr>
<tr>
<td>Partnership Development Grants (English)</td>
<td>Friday, October 5, 2018 12:00-14:00 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/ri3fb590r6dl/">https://sshrc-crsh.adobeconnect.com/ri3fb590r6dl/</a></td>
</tr>
<tr>
<td>Partnership Grants – Stage 1 (English)</td>
<td>Wednesday, October 17, 2018, 12:00-14:00 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/r61rc3supl9r/">https://sshrc-crsh.adobeconnect.com/r61rc3supl9r/</a></td>
</tr>
<tr>
<td>Partnership Grants – Stage 1 (French)</td>
<td>Thursday, October 18, 2018, 12:00-14:00 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/rsz12kab93dq/">https://sshrc-crsh.adobeconnect.com/rsz12kab93dq/</a></td>
</tr>
<tr>
<td>Connection Grants (English)</td>
<td>Wednesday, November 7, 2018, 13:00-15:00 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/ri5jakgflqaf/">https://sshrc-crsh.adobeconnect.com/ri5jakgflqaf/</a></td>
</tr>
<tr>
<td>Connection Grants (French)</td>
<td>Thursday, November 8, 2018, 13:00-15:00 ET</td>
<td><a href="https://sshrc-crsh.adobeconnect.com/rnb57d820xk6/">https://sshrc-crsh.adobeconnect.com/rnb57d820xk6/</a></td>
</tr>
</tbody>
</table>

Please note that you do not need to register in advance and a question and answer period will follow the presentation. With Adobe Connect, questions must be submitted in writing.

### Compilation of GDPR Guidances Now Available

The Office for Human Research Protections has developed a new resource for IRBs, researchers, and sponsors that are involved in human subjects research in Europe. Titled Compilation of European GDPR Guidances, the document lists the data protection authorities of all European countries that fall under the new E.U. General Data Protection Directive (GDPR). For each country, the compilation also provides the links to any general GDPR guidances, as well as specific guidances on the topics of Research, Legal Basis, Consent, and International Data Transfer.

The new Compilation is available here: [https://www.hhs.gov/ohrp/international/index.html](https://www.hhs.gov/ohrp/international/index.html)
Social Science and Humanities Research Council (SSHRC) Insight Grants Information Session
The McMaster Research Office for Administration, Development & Support (ROADS) is hosting this information session featuring,

- Dr. Daniel Machiela of the Dept. of Religious Studies and Dr. Tristan Carter of the Dept. of Anthropology, who will discuss their experience as Insight Grant Selection Committee members.
- ROADS Senior Advisor, Development, Christina Pellegrini, who will provide an overview of recent changes to the program and the application process at McMaster.

To register:
Please register through Eventbrite: [https://www.eventbrite.com/e/roads-sshrc-insight-grants-information-session-tickets-48709369034](https://www.eventbrite.com/e/roads-sshrc-insight-grants-information-session-tickets-48709369034)
The event will take place on September 7, 2018 1:00PM-2:30PM in MDCL 3022
For more information, contact: Christina Pellegrini, Senior Advisor, Development, ROADS, at pellegrc@mcmaster.ca or extension 27207.

Canada Research Coordinating Committee Consultation
The Canada Research Coordinating Committee (CRCC) is launching a national consultation to reinvigorate Canada’s support for science and to position Canada as a global leader in research excellence. Visit the online consultation portal.

The consultation will focus on three priorities:
1. creating a new tri-agency fund to support international, interdisciplinary, fast-breaking and high-risk research that generates new knowledge;
2. strengthening equity, diversity and inclusion in research; and
3. support for early career researchers.

Budget 2018 proposed to invest more than $1.7 billion over five years to support researchers through Canada’s granting agencies and research institutes. This includes $275 million over five years to support the new Tri-Agency Research Fund. Stakeholders are invited to provide feedback on a draft funding model that the CRCC has developed to ensure we maximize the positive impact on academic research in Canada. Consultation will be held in communities across Canada. Input from this process will inform the development of a call for proposals this fall for the Tri-Agency Research Fund. The online consultation is open to all Canadians until **August 27, 2018**. The CRCC was created to improve the coordination efforts of Canada’s granting agencies—the Social Sciences and Humanities Research Council of Canada, the Natural Sciences and Engineering Research Council of Canada, and the Canadian Institutes of Health Research—as well as the Canada Foundation for Innovation.

Contacts:
Media Relations
Canada Research Coordinating Committee
613-992-4283
Alastair.Mullin@sshrc-crsh.gc.ca

CIHR Information Session for Students on Awards in Health Research
CIHR will be offering interactive information sessions to students and institution staff about CIHR award programs, including relevant policies, tips for applicants and guidelines on how to submit an application. The sessions will allow participants to be connected and discussions will be supported with a view of a PowerPoint presentation. Access to a computer with internet connection is required to access the session and view the PowerPoint presentation. Questions will be directed to CIHR via the webinar chat function. If you are interested in participating in one of these sessions (approximate duration is 2 hours), please access our [website](https://www.cihr-irsc.gc.ca/) to register for the session in the language of your choice:

**English Session:**
Tuesday September 11, 2018, 11am-1pm EST

**French Session:**
Wednesday September 12, 2018, 11am-1pm EST
**CIHR Project Grant Fall 2018 Webinars**

CIHR is holding Q&A webinars for their Project Grant: Fall 2018 competition starting on **Thursday, July 26, 2018**. Each webinar will begin with a brief overview of key updates and points of interest. However, most of the webinar will be dedicated to the Q&A session where participants can ask questions to CIHR staff. Participants are asked to review the materials listed below in advance of the webinar to ensure that everyone’s experience is as productive as possible. CIHR’s webinars are conducted on the WebEx web conferencing platform. To register, click on the below link of the session you would like to attend. When you register, a confirmation email will be sent to you with all the information required to join the session, including a direct link to the session and the session password. **Registration is required to participate in this webinar.**

**English Sessions:**
- **Wednesday, August 22, 2018 (13:00 - 14:00 EDT)**
- **Thursday, August 30, 2018 (13:00 - 14:00 EDT)**
- **Thursday, September 6, 2018 (13:00 - 14:00 EDT)**

**French Sessions:**
- **Tuesday, August 21, 2018 (13:00 - 14:00 EDT)**
- **Wednesday, September 5, 2018 (11:00 - 12:00 EDT)**

For more information, please visit CIHR’s website: [http://www.cihr-irsc.gc.ca/e/45096.html](http://www.cihr-irsc.gc.ca/e/45096.html)

---

**CIHR Foundation Grant Stage 1 Webinars**

CIHR is holding Q&A webinars for their **2018-2019 Foundation Grant** Stage 1 Application starting on **Wednesday, July 18, 2018**. Each webinar will begin with a brief overview of key updates and points of interest. However, most of the webinar will be dedicated to the Q&A session where participants can ask questions to CIHR staff. Participants are asked to review the materials listed below in advance of the webinar to ensure that everyone’s experience is as productive as possible. CIHR’s webinars are conducted on the WebEx web conferencing platform. To register, click on the below link of the session you would like to attend. When you register, a confirmation email will be sent to you with all the information required to join the session, including a direct link to the session and the session password. **Registration is required to participate in this webinar.**

**English Sessions:**
- **Wednesday, September 5, 2018 (13:30 – 14:30 EDT)**

**French Sessions:**
- **Thursday, August 23, 2018 (11:00 – 12:00 EDT)**

For more information, please visit CIHR’s website: [http://www.cihr-irsc.gc.ca/e/45096.html](http://www.cihr-irsc.gc.ca/e/45096.html)

---

**Canada Foundation for Innovation (CFI) – Planning for Innovation Fund 2019**

The **CFI Innovation Fund (IF)** enables institutions to strengthen their research infrastructure in priority areas. An eligible infrastructure project involves the modernization, acquisition, development of research infrastructure with the goal of enabling Canadian researchers to tackle ground-breaking projects. We have indications that CFI plans to release a Draft Call for Proposals for the IF in the beginning of 2019.

CFI limits the amount of funding an institution may request. As such, we must be highly strategic in the applications selected for submission.

Anyone interested in submitting an IF application must meet with Dr. Bramson to discuss:
- the excellence, innovation and viability of the proposed research program;
- the need for additional infrastructure;
- eligibility and fit with the Innovation Fund mandate;
- the planned location for this project and the plan for sustainability.

To schedule a meeting, please contact Jenn Seager, ext. 22184; seagerj@mcmaster.ca

For any programmatic questions, please contact Tracy Arbski, Director Health Research Services; ext. 22515; arbski@mcmaster.ca
# Health Research Grant Competitions

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

<table>
<thead>
<tr>
<th>Funding Opportunity (CIHR)</th>
<th>LOI Deadline</th>
<th>Internal HRS Deadline</th>
<th>Sponsor Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>NEW</em> CIHR – Observer Program for Early Career Researchers</td>
<td>ASAP</td>
<td></td>
<td>Aug 29</td>
</tr>
<tr>
<td>CIHR - Operating Grant: AMR: Point of Care Diagnostics in Human Health – Phase 2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIHR Operating Grant: Evaluation of Interventions to Address the Opioid Crisis</td>
<td>Aug 21</td>
<td>Aug 22</td>
<td>Sep 5</td>
</tr>
<tr>
<td>CIHR – Cannabis &amp; PTSD Treatment in Military Personnel &amp; Veterans</td>
<td></td>
<td></td>
<td>Aug 23</td>
</tr>
<tr>
<td>CIHR – Team Grant: Pathways Implementation Research Teams Component 3</td>
<td>Aug 23</td>
<td></td>
<td>Sep 6</td>
</tr>
<tr>
<td>CIHR – Early Career Investigator Awards</td>
<td>Sep 4</td>
<td></td>
<td>Sep 18</td>
</tr>
<tr>
<td>CIHR – Catalyst Grant: PTSI among PSP Workers</td>
<td>Sep 11</td>
<td></td>
<td>Sep 25</td>
</tr>
<tr>
<td>CIHR – Fellowship: Banting Postdoctoral Fellowships Program</td>
<td></td>
<td></td>
<td>Contact Graduate Studies</td>
</tr>
<tr>
<td>CIHR – Clinician-Scientist Salary Award: Phase 2</td>
<td>Sep 18</td>
<td></td>
<td>Oct 2</td>
</tr>
<tr>
<td>CIHR – Doctoral Research Award 2018-2019</td>
<td>E-Approval</td>
<td></td>
<td>Contact Graduate Studies</td>
</tr>
<tr>
<td>CIHR – Catalyst Grant: HIV/AIDS Community-Based Research</td>
<td></td>
<td></td>
<td>Oct 2</td>
</tr>
<tr>
<td>CIHR – Operating Grant: AMR Point of Care Diagnostics in Human Health – Phase 2</td>
<td></td>
<td></td>
<td>Oct 2</td>
</tr>
<tr>
<td>CIHR – Operating Grant: Data Analysis Using Existing Databases and Cohorts</td>
<td>Aug 23</td>
<td></td>
<td>Oct 2</td>
</tr>
<tr>
<td>CIHR – Operating Grant: HIV/AIDS Community-Based Research</td>
<td>Sep 19</td>
<td></td>
<td>Oct 3</td>
</tr>
<tr>
<td>CIHR – Operating Grant: Transitions in Care – Best and Wise Practices Grants</td>
<td>Sep 26</td>
<td></td>
<td>Oct 10</td>
</tr>
<tr>
<td>CIHR – Prize: Gold Leaf Prize for Discovery</td>
<td>Sep 26</td>
<td></td>
<td>Oct 10</td>
</tr>
<tr>
<td>CIHR – Prize: Gold Leaf Prize for Impact</td>
<td>Sep 26</td>
<td></td>
<td>Oct 10</td>
</tr>
<tr>
<td>CIHR – Prize: Gold Leaf Prize for Outstanding Achievements – Early Career Investigator</td>
<td>Sep 26</td>
<td></td>
<td>Oct 10</td>
</tr>
<tr>
<td>CIHR – Prize: Gold Leaf Prize for Transformation: Patient Engagement</td>
<td>Sep 26</td>
<td></td>
<td>Oct 10</td>
</tr>
<tr>
<td>CIHR - Operating Grant: Epigenetics Clinical Translation</td>
<td>Sep 5</td>
<td></td>
<td>Oct 10</td>
</tr>
<tr>
<td>CIHR – Doctoral Research Award: Vanier Canada Graduate Scholarships 2018-2019</td>
<td></td>
<td></td>
<td>Contact Graduate Studies</td>
</tr>
<tr>
<td>CIHR - Fellowship</td>
<td>E-Approval</td>
<td></td>
<td>Contact Graduate Studies</td>
</tr>
<tr>
<td>CIHR – Team Grant: HIV/AIDS Biomedical and Clinical Research</td>
<td>Oct 23</td>
<td></td>
<td>Nov 6</td>
</tr>
<tr>
<td>CIHR – Indigenous Gender and Wellness: Idea Fair and Learning Circle</td>
<td>Oct 25</td>
<td></td>
<td>Nov 8</td>
</tr>
<tr>
<td>CIHR – Catalyst Grant: SPOR Innovative Clinical Trials</td>
<td>Oct 31</td>
<td></td>
<td>Nov 14</td>
</tr>
<tr>
<td>CIHR – Centres for HIV/AIDS, Hepatitis C and other STBBIs Research</td>
<td>Nov 27</td>
<td></td>
<td>Dec 11</td>
</tr>
<tr>
<td>CIHR – Team Grant: SPOR iCT Rewarding Success – Phase 3</td>
<td>Dec 20</td>
<td></td>
<td>Jan 10 2019</td>
</tr>
<tr>
<td>Funding Opportunity (Non-CIHR)</td>
<td>LOI Deadline</td>
<td>Internal HRS Deadline</td>
<td>Sponsor Deadline</td>
</tr>
<tr>
<td>-----------------------------------------------------------------------------------------------</td>
<td>--------------</td>
<td>-----------------------</td>
<td>------------------</td>
</tr>
<tr>
<td><em>NEW</em> Sidewalk Toronto – Small Grant Program</td>
<td></td>
<td>ASAP</td>
<td>Aug 24</td>
</tr>
<tr>
<td>Natural Sciences and Engineering Research Council of Canada (NSERC)</td>
<td>Sep 2018</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deutsche Forschungsgemeinschaft (DFG) Training Program</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>National Multiple Sclerosis Society: Collaborative MS Research Centers</td>
<td>Aug 30</td>
<td>Aug 30</td>
<td>Sep 5</td>
</tr>
<tr>
<td>Heart &amp; Stroke Foundation Canada and the Heart and Stroke Foundation, Ontario: Personnel Award Programs</td>
<td>Aug 24</td>
<td></td>
<td>Sep 7</td>
</tr>
<tr>
<td>Crohn’s &amp; Colitis Foundation Biology of Fibrosis in IBD RFP</td>
<td>Aug 24</td>
<td></td>
<td>Sep 7</td>
</tr>
<tr>
<td>Crohn’s &amp; Colitis Foundation Novel Technologies Initiative</td>
<td>Aug 24</td>
<td></td>
<td>Sep 7</td>
</tr>
<tr>
<td>Social Sciences and Humanities Research Council (SSHRC) Aid to Scholarly Journals</td>
<td>Aug 20 to ROADS</td>
<td>Sep 4 to ROADS</td>
<td>Sep 10</td>
</tr>
<tr>
<td>National Multiple Sclerosis Society: Pilot Research Grants</td>
<td>Sep 10</td>
<td>Sep 10</td>
<td>Sep 12</td>
</tr>
<tr>
<td>Simons Foundation Autism Research Initiative (SFARI): Winter Pilot Award</td>
<td>Aug 31</td>
<td></td>
<td>Sep 14</td>
</tr>
<tr>
<td><em>NEW</em> Global Young Academy: Call for New Members</td>
<td>Aug 31</td>
<td></td>
<td>Sep 15</td>
</tr>
<tr>
<td>QUEST Resident Research Resource Opportunity</td>
<td>Sep 7</td>
<td></td>
<td>Sep 21</td>
</tr>
<tr>
<td>Grand Challenges Canada: Stars in Sexual and Reproductive Health and Rights (Round 10)</td>
<td>Sep 11</td>
<td></td>
<td>Sep 25</td>
</tr>
<tr>
<td>Mind and Life Institute: Francisco J. Varela Research Grants</td>
<td>Sep 14</td>
<td></td>
<td>Sep 28</td>
</tr>
<tr>
<td>Crohn’s &amp; Colitis Foundation Visiting IBD Research Fellowship Program</td>
<td>Sep 14</td>
<td></td>
<td>Sep 30</td>
</tr>
<tr>
<td>Mitacs Globalink Research Award</td>
<td>Sep 14</td>
<td></td>
<td>Sep 30</td>
</tr>
<tr>
<td>Government of Canada – Strategic Innovation Fund Stream 4</td>
<td>Aug 31</td>
<td>TBD</td>
<td>Oct 2018</td>
</tr>
<tr>
<td>Kidney Foundation of Canada: 2019 Biomedical Research Grant Competition</td>
<td>Sep 1</td>
<td>Sep 17</td>
<td>Oct 1</td>
</tr>
<tr>
<td>Hamilton Health Sciences New Investigator Fund</td>
<td>N/A</td>
<td></td>
<td>Oct 1</td>
</tr>
<tr>
<td>Mitacs – Career Connect: Internships</td>
<td>Sep 17</td>
<td></td>
<td>Oct 1</td>
</tr>
<tr>
<td><em>NEW</em> BrightFocus Foundation - Standard Grants: Alzheimer’s Disease Research (ADR) Standard Award</td>
<td>Sep 18</td>
<td></td>
<td>Oct 2</td>
</tr>
<tr>
<td><em>NEW</em> Michael J. Fox Foundation and Weston Brain Institute Computational Science Fellowship</td>
<td>Sep 24</td>
<td></td>
<td>Oct 8</td>
</tr>
<tr>
<td>Social Sciences and Humanities Research Council (SSHRC) Insight Grant</td>
<td>Aug 20 to ROADS</td>
<td>Oct 9 to ROADS</td>
<td>Oct 15</td>
</tr>
<tr>
<td>Hamilton Health Sciences JHCCF Grants Fall 2018</td>
<td>N/A</td>
<td></td>
<td>Oct 24</td>
</tr>
<tr>
<td>Hamilton Health Sciences Health Professional Investigator Operating Grant</td>
<td>N/A</td>
<td></td>
<td>Oct 31</td>
</tr>
<tr>
<td><em>NEW</em> J.P. Bickell Foundation 2018 Medical Research Grant Competition</td>
<td>Sep 28</td>
<td></td>
<td>Nov 1</td>
</tr>
<tr>
<td>Social Sciences and Humanities Research Council (SSHRC) Connection Grants</td>
<td>Sep 13 to ROADS</td>
<td>Oct 25 to ROADS</td>
<td>Nov 1</td>
</tr>
<tr>
<td><em>NEW</em> BrightFocus Foundation – Standard Grants: National Glaucoma Research (NGR) Standard Award</td>
<td>Oct 26</td>
<td></td>
<td>Nov 9</td>
</tr>
<tr>
<td>Funding Opportunity</td>
<td>LOI Deadline</td>
<td>Internal HRS Deadline</td>
<td>Sponsor Deadline</td>
</tr>
<tr>
<td>---------------------------------------------------------------</td>
<td>--------------</td>
<td>-----------------------</td>
<td>------------------</td>
</tr>
<tr>
<td><strong>Department of Defense Kidney Cancer Research Program (KCRP)</strong> Funding Opportunities for Fiscal Year 2018</td>
<td>Sep 5</td>
<td>Sep 12</td>
<td>Sep 26</td>
</tr>
<tr>
<td><strong>Department of Defense Lung Cancer Research Program (LCRP)</strong> Funding Opportunities for Fiscal Year 2018</td>
<td>Sep 6</td>
<td>Sep 12</td>
<td>Sep 26</td>
</tr>
<tr>
<td><strong>Department of Defense CDMRP Pharmacotherapies for Alcohol and Substance Abuse (PASA) Consortium Funding Opportunities for Fiscal Year 2018</strong></td>
<td>Aug 22</td>
<td>Aug 8/Sep 5</td>
<td>Aug 22/Sep 19</td>
</tr>
<tr>
<td><strong>Department of Defense Peer Reviewed Cancer Research Program (PRCRP)</strong> Funding Opportunities for Fiscal Year 2018</td>
<td>Aug 28</td>
<td>Sep 12</td>
<td>Sep 26</td>
</tr>
<tr>
<td><strong>Department of Defense Parkinson’s Research Program (PRP)</strong> Funding Opportunities for Fiscal Year 2018</td>
<td>Sep 17</td>
<td>Sep 19</td>
<td>Oct 3</td>
</tr>
</tbody>
</table>
CIHR – Observer Program for Early Career Researchers

CIHR is once again offering the Observer program for early career researchers (ECRs) to participate in the peer review process for the Project Grant: Fall 2018 competition. All those with a faculty appointment 5 years or less are invited to apply. This program is designed as an opportunity for ECRs to observe face-to-face peer review committee meetings and gain valuable insights on the review process. This is a terrific opportunity to get involved with peer review at CIHR and see what goes on behind the scenes.

Please note that all ECRs who have submitted applications to previous CIHR Observer programs are required to submit an application again in order to be considered for this opportunity. All applications will be considered “new” and, as it was with previous rounds, a lottery approach will be used to select the final candidate(s) if there are more than two applicants for a single committee.

All those McMaster ECR who have previously participated have indicated that they have benefited.

Additional Details
Internal HRS Deadline: ASAP
Sponsor Deadline: August 29, 2018

CIHR – Operating Grant: AMR: Point of Care Diagnostics in Human Health – Phase 2

The Antimicrobial Resistance: Point of Care Diagnostics in Human Health Phase 2 funding opportunity is expected to:

- Improve rational use of antibiotics and clinical management by increasing availability, timeliness, and uptake of clinically relevant point-of-care diagnostic tools in AMR.
- Integrate evidence-informed therapeutic approaches and prevention interventions into health care practice and policy.
- Determine commercial viability and show direct clinical applicability of a technology or tool that has passed the preliminary design developmental phase.
- Enhance capacity to conduct international, intersectoral and interdisciplinary AMR research through collaboration and training of researchers and health care professionals.

Funding Details: The total amount available for this funding opportunity is $2,025,000, enough to fund approximately 3 grants. The maximum amount per grant is $225,000 per year for up to 3 years for a total of $675,000 per grant.

Additional Details
Internal HRS Deadline: September 18, 2018
Sponsor Deadline: October 2, 2018

**CIHR Operating Grant: Evaluation of Interventions to Address the Opioid Crisis**

The Operating Grant: Evaluation of Interventions to Address the Opioid Crisis funding opportunity is expected to:

- Address the pressing intervention-related evidence needs of knowledge users within one or more pillars of the CDSS.
- Increase the application of knowledge in health care and/or health services policy and practice related to one or more pillars of the CDSS, in order to address the most urgent elements of the opioid crisis, including opioid-related mortality rates.
- Encourage the evaluation of interventions that consider sub-populations and/or the biological and social determinants of problematic opioid use.

**Funding Details:** The total amount available for this funding opportunity is $1,500,000, enough to fund approximately 15 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: August 21, 2018

Internal HRS Deadline: August 22, 2018

Sponsor Deadline: September 5, 2018

**CIHR – Cannabis & PTSD Treatment in Military Personnel & Veterans**

PTSD is one of the most prevalent, chronic, and disabling disorders amongst veterans and active duty CAF personnel. A large proportion of individuals who experience PTSD symptoms in these populations do not seek treatment; and of those that do, many fail to fully respond to the treatments provided or the available treatments provide only minimal benefit. Currently, cannabis is widely prescribed for a variety of medical conditions, however, scientific evidence substantiating the efficacy or safety of cannabis for PTSD treatment in Canadian military personnel and veterans is lacking.

**Funding Details:** The total amount available for this funding opportunity is $4.32 million, to fund one (1) grant. The maximum amount available is $1.08 million per year for up to four (4) years.

**Additional Details**

Internal HRS Deadline: August 23, 2018

Sponsor Deadline: September 6, 2018

**CIHR – Team Grant: Pathways Implementation Research Teams Component 3**

The specific objectives of the Team Grant: Pathways Implementation Research Team Component 3 funding opportunity are to:

- Increase the equitable reach, access and sustainability of culturally appropriate population health interventions using an implementation science approach.
- Develop and share recommendations, guidelines and policies for sustainability and enhanced equitable reach and access of interventions that incorporate reciprocal learning between participating Indigenous communities and research teams.
- Build capacity for implementation research in Indigenous communities by training and mentoring junior researchers through partnerships with communities, including students and trainees with Indigenous living experience, and community members.

**Funding Details:** The total amount available for this funding opportunity is $3,000,000, enough to fund approximately 2 grants. This amount may increase if additional funding partners participate. The maximum amount per grant is $300,000 per year for up to 5 years, for a total of $1,500,000 per grant. Applicants must secure partner contribution from non-federal sources to match the CIHR contribution at a minimum of 25% of the total grant amount requested as cash and/or in-kind.

**Additional Details**

Internal HRS Deadline: August 23, 2018

Sponsor Deadline: September 6, 2018

**CIHR – Clinical Trials Network in HIV/AIDS (2018)**

The Clinical Trials Network in HIV/AIDS is expected to:

- Develop and implement a strategic, outcome-oriented clinical trials research agenda to ensure alignment with current and emerging priorities in HIV, hepatitis C and/or other STBBIs and related health conditions.
• Sustain a high quality national infrastructure (including methodological expertise, data management and analysis, research support staff and regulatory expertise) to enable Canadian researchers to collaboratively and efficiently conduct innovative and excellent clinical trials and related research across Canada and internationally;
• Accelerate the translation and uptake of new knowledge into clinical applications and guidelines for patient care to support the adoption of best practices by clinicians, caregivers and patients;
• Engage stakeholders and partners (including people living with HIV, hepatitis C and/or other STBBIs; community organizations; Indigenous peoples; clinicians; policy makers; and relevant national networks) in CTN activities and governance committees to ensure their active and meaningful involvement;
• Strengthen Canadian research capacity to conduct and apply clinical research through training and mentoring initiatives; and
• Strengthen the networking and partnership strategies and secure additional funding to maximize the impact and outcomes of the Network and work toward sustainability.

Eligibility:
• Since this funding opportunity is a directed grant, only the CIHR Canadian HIV Trials Network (CTN) is eligible to apply.
• The Nominated Principal Applicant must be an independent researcher. The Nominated Principal Applicant will serve as the National Director of the CTN.
• The Nominated Principal Applicant must be appointed at an eligible institution (See Institutional Eligibility Requirements for eligibility process and associated timelines) at the time of application.
• At least two other Principal Applicants, to be National Co-Directors, must be independent researchers. The members of the leadership team (i.e., National Director and Co-Directors) must be located in at least three different CIHR-eligible institutions, in two or more provinces/territories.
• At the time of application, one new Core co-lead for each Core must be clearly identified in the Participant table.

Funding Details: The total amount available for this funding opportunity is $22,850,000, enough to fund 1 grant. This amount may increase if additional funding partners participate. The maximum amount is $4,570,000 per year for up to 5 years.

Additional Details
Internal HRS Deadline: August 28, 2018
Sponsor Deadline: September 11, 2018

CIHR – Early Career Investigator Awards
The 2018 Early Career Investigator Awards in Circulatory and Respiratory Health provide recipients with the opportunity to develop and demonstrate their independence in initiating and conducting research in any one of the ICRH mandate areas. These awards are designed to provide protected time for early career investigators to undertake research relevant to the ICRH mandate by contributing to both salary and research allowances.

Funding Details: The total amount available for this funding opportunity is $2,070,000, enough to fund approximately 6 awards. This amount may increase if additional funding partners participate. The maximum amount per award is $ 115,000 per year for up to three (3) year for a total of $345,000, per award.

Additional Details
Internal HRS Deadline: September 4, 2018
Sponsor Deadline: September 18, 2018

CIHR – Catalyst Grant: PTSI among PSP Workers
Public safety personnel (PSP) such as firefighters, police, paramedics, search and rescue volunteers, correctional services workers and officers, border services officers, operational and intelligence analysts, and Indigenous emergency managers, all play a critical role in keeping Canadians safe. They put themselves in harm’s way to protect Canadians from a spectrum of threats, often at great personal risk. In doing so, PSP are repeatedly exposed to potentially traumatic or disturbing experiences that can take a significant toll on their mental health and well-being. Chief among these mental health issues are post-traumatic stress injuries (PTSI), which refer to a broad set of persistent psychological difficulties including those resulting from operational duties performed as PSP (also known as operational stress injuries). Extending beyond clinically diagnosed post-traumatic stress disorder (PTSD), PTSI can also include substance use, anxiety, depression, and other mental health conditions.
Efforts to advance the knowledge base of PTSI, and PTSD in particular, are underway in other populations such as the military; nevertheless, data examining the impact of PTSI on mental health outcomes among distinct PSP groups and their unique
occupational environments remain limited in Canada. Both public safety and health stakeholders have identified a need for additional research in this area.

**Funding Details:** The total amount available for this funding opportunity is $2.25 million, enough to fund approximately 15 grants. The maximum amount per grant is $150,000 per year for up to 1 year, for a total of $150,000 per grant.

**Additional Details**
*Internal HRS Deadline: September 11, 2018*
*Sponsor Deadline: September 25, 2018*

**CIHR – Fellowship: Banting Postdoctoral Fellowships Program**
The fellowships will be known as the Banting Postdoctoral Fellowships, in memory of Sir Frederick Banting, the Canadian physician, researcher, Nobel laureate and war hero who, together with his assistant Dr. Charles Best, is credited with the discovery of insulin. The Banting Postdoctoral Fellowships program provides funding to the very best postdoctoral applicants, both nationally and internationally, who will positively contribute to the country's economic, social and research-based growth. The program is jointly administered by Canada’s three federal granting agencies: the Canadian Institutes of Health Research (CIHR), the Natural Sciences and Engineering Research Council (NSERC) and the Social Sciences and Humanities Research Council (SSHRC). CIHR has been designated as the operational lead for the implementation of the program.

**Funding Details:** The total amount available for this funding opportunity is $9,800,000, enough to fund approximately 70 awards. The maximum amount per award is $70,000 (taxable) per year, for up to two (2) years and a total of $140,000 per award. The funding is not renewable.

**Additional Details**
*Contact Correen Smith in Graduate Studies to Apply*
*Sponsor Deadline: September 19, 2018*

**CIHR – Clinician-Scientist Salary Award: Phase 2**
The Clinician Scientist program had two phases. Phase 1 provided stipends for up to six years of training support and is no longer being launched. Phase 2 provides a contribution to the salary of the recipient for up to six years (initial three-year award followed by a possible three-year renewal award). This opportunity provides funding for the Phase 2 component of the program and is designed to provide outstanding Clinician Scientists the opportunity to develop and demonstrate their independence in initiating and conducting health research through provision of a contribution to their salary. Applications to this funding opportunity are restricted to recipients of Clinician Scientist awards. It is the applicant’s responsibility to ensure that the renewal application is submitted at the appropriate time to avoid a gap in the funding period.

**Funding Details:** The total amount available for this funding opportunity is $180,000 over three years, enough to fund approximately one award. The maximum amount per award is $60,000 per annum for up to three years. Salary contribution: $60,000 per annum, including fringe benefits.

**Additional Details**
*Internal HRS Deadline: September 18, 2018*
*Sponsor Deadline: October 2, 2018*

**CIHR – Doctoral Research Award 2018-2019**
The specific objectives of this funding opportunity are:
- To provide recognition and funding to students early in their academic research career, providing them with an opportunity to gain research experience; and
- To provide a reliable supply of highly skilled and qualified researchers.

**Funding Opportunities in Specific Research Areas**
The CGS-D and the DFSA programs will fund applications in any area of health research. Additional funds are available, in specific research areas, to support Doctoral Research Award applications that are not funded through either the CGS-D or the DFSA.

- [Doctoral Research Award: Fall 2018 Priority Announcement (Specific Research Areas)]

**Funding Details:**
- The total amount available for the CGS-D competition is $14 million, enough to fund approximately 133 awards.
The total amount available for the DFSA competition is $1.05 million, enough to fund approximately 10 awards. The maximum amount per award is $35,000 per year for up to three years. Award funding is allocated as follows:
  - Stipend: $30,000 per annum
  - Research allowance: $5,000 per annum

Additional Details
Contact Correen Smith in Graduate Studies to Apply
Sponsor Deadline: October 2, 2018

CIHR – Catalyst Grant: HIV/AIDS Community-Based Research
This funding opportunity (FO) is expected to:
  - Support partnerships between communities affected by HIV in Canada and researchers to facilitate the conduct of community-based research; and/or
  - Develop future applications for more comprehensive community-based research grants.
Examples of activities that might be conducted under this request for applications are (but are not restricted to):
  - Facilitation of dialogue between communities and researchers in order to establish research partnerships;
  - Workshops to design a research project and/or develop a proposal for a future CBR operating grant;
  - Planning and execution of pilot projects or feasibility studies to generate preliminary data, proof of concept; and/or
  - Development and/or validation of new inventions, tools, methodologies, protocols, theoretical models or frameworks.

Funding Details: The total amount available for this funding opportunity is $480,000, enough to fund approximately 12 grants. This amount may increase if additional funding partners participate. The maximum amount per grant is $40,000 for up to one year.

Additional Details
Internal HRS Deadline: September 18, 2018
Sponsor Deadline: October 2, 2018

CIHR – Operating Grant: AMR Point of Care Diagnostics in Human Health – Phase 2
The Antimicrobial Resistance: Point of Care Diagnostics in Human Health Phase 2 funding opportunity is expected to:
  - Improve rational use of antibiotics and clinical management by increasing availability, timeliness, and uptake of clinically relevant point-of-care diagnostic tools in AMR.
  - Integrate evidence-informed therapeutic approaches and prevention interventions into health care practice and policy.
  - Determine commercial viability and show direct clinical applicability of a technology or tool that has passed the preliminary design developmental phase.
  - Enhance capacity to conduct international, intersectoral and interdisciplinary AMR research through collaboration and training of researchers and health care professionals.

Funding Details: The total amount available for this funding opportunity is $2,025,000, enough to fund approximately 3 grants. The maximum amount per grant is $225,000 per year for up to 3 years for a total of $675,000 per grant.

Additional Details
Internal HRS Deadline: September 18, 2018
Sponsor Deadline: October 2, 2018

CIHR – Operating Grant: Data Analysis Using Existing Databases and Cohorts
CIHR and other funding agencies have invested heavily in the establishment of cohorts and databases, and as a result many high quality datasets exist containing information on populations, health systems, patient information and biospecimens. These datasets contain a wealth of information and have the potential to answer research questions that go beyond those for which the data were originally collected or for which the data has been used to-date. There is also the potential to link diverse datasets, thus enabling explorations of novel associations and interactions between human, environmental and clinical factors. Analyses using these existing resources are also cost-effective way to provide high quality and timely evidence to improve patient outcomes and for population and public health decision making. The intent of this funding opportunity is to highlight large, well-established cohorts/databases*, such as the Canadian Partnership for Tomorrow Project (CPTP), the Canadian Urban Environmental Health Research Consortium (CANUE) data, and the European Prospective Investigation into Cancer and Nutrition (EPIC), as well as administrative datasets and national surveys to encourage their utilization by the research community.
Funding Details: The total amount available for this funding opportunity is $1,500,000 enough to fund approximately fifteen (15) grants. This amount may increase if additional funding partners participate. The maximum amount per grant is $100,000 for 1 year.

Additional Details
LOI Deadline: August 23, 2018
Internal HRS Deadline: September 18, 2018
Sponsor Deadline: October 2, 2018

CIHR – Operating Grant: HIV/AIDS Community-Based Research
This funding opportunity (FO) is expected to:

- Promote the creation of new knowledge that is relevant to communities affected by HIV in Canada and aligns with the goals of the Federal Initiative;
- Promote the dissemination of new knowledge and uptake of evidence into action to enhance the community response to the HIV/AIDS epidemic;
- Develop partnerships between researchers and affected communities;
- Build capacity in the knowledge user community to engage in research and use evidence in their everyday business;
- Build the next generation of HIV/AIDS CBR researchers through meaningful engagement of trainees in high quality CBR projects; and
- Reduce the incidence of new infections in high-risk groups by focusing research on prevention efforts.

Funding Details: The total amount available for this funding opportunity is $1.8 million, 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 and a total of $450,000 per grant.

Additional Details
Internal HRS Deadline: September 19, 2018
Sponsor Deadline: October 3, 2018

CIHR – Operating Grant: Transitions in Care – Best and Wise Practices Grants
The Best and Wise Practices Grants are expected to:

- Develop relevant research capacity leading up to future TiC funding opportunities;
- Inform actionable health system changes within the TiC Focus Areas by supporting systematic identification and collating of transitions in care knowledge gaps and/or identification of effective evidence-based interventions and/or policies;
- Facilitate the identification of relevant transitions in care stakeholders and partnerships, with a particular focus on partnerships that can support community-based research and approaches that have potential for equitable spread and scale between communities, at a regional and/or national level.

Funding Details: The total amount available for this funding opportunity is $1,200,000, enough to fund a minimum of 12 grants. The maximum amount per grant is $100K for up to one (1) year.

Additional Details
Internal HRS Deadline: September 26, 2018
Sponsor Deadline: October 10, 2018

CIHR – Prize: Gold Leaf Prize for Discovery
CIHR's Gold Leaf Prize for Discovery is awarded to individuals or teams whose research findings are unique, innovative and represent a ground-breaking discovery in any pillar of health research that has been seen to significantly influence knowledge in the field. This prize celebrates breakthrough discoveries pivotal to innovation from across the spectrum of health research.

Funding Details: The total amount available for this prize is $100,000, enough to fund one prize for one year.

Additional Details
Internal HRS Deadline: September 26, 2018
Sponsor Deadline: October 10, 2018
**CIHR – Prize: Gold Leaf Prize for Impact**

CIHR’s Gold Leaf Prize for Impact is one of the highest honours that can be accorded to an individual or team by CIHR for health research in the Canadian context with a proven impact on health outcomes, practices or policies and/or on the health system. This prize bestows honour on distinguished researchers in recognition of the impact of their contributions to transforming and mobilizing health research for the benefit of Canadians.

**Funding Details:** The total amount available for this prize is $100,000, enough to fund one prize for one year.

**Additional Details**
- **Internal HRS Deadline:** September 26, 2018
- **Sponsor Deadline:** October 10, 2018

**CIHR – Prize: Gold Leaf Prize for Outstanding Achievements – Early Career Investigator**

CIHR Gold Leaf Prize for Outstanding Achievements by an Early Career Investigator recognizes outstanding early career investigators in order to support excellence in the next generation. It provides prestigious recognition to an exceptional health researcher who is expected to continue to produce research of exceptional merit. This prize bestows honour on an outstanding early career researcher who is expected to continue to produce research of exceptional merit.

**Funding Details:** The total amount available for this prize is $100,000, enough to fund one prize for one year.

**Additional Details**
- **Internal HRS Deadline:** September 26, 2018
- **Sponsor Deadline:** October 10, 2018

**CIHR – Prize: Gold Leaf Prize for Transformation: Patient Engagement**

The purpose of the CIHR Gold Leaf Prize for Transformation: Patient Engagement is to bestow accolades to leaders within health research who are at the forefront of realizing meaningful and active collaborations with patients, researchers, health practitioners, administrators and policy-makers in order to advance patient-identified priorities and improve patient outcomes.

**Funding Details:** The total amount available for this prize is $100,000, enough to fund one prize for one year.

**Additional Details**
- **Internal HRS Deadline:** September 26, 2018
- **Sponsor Deadline:** October 10, 2018

**CIHR - Operating Grant: Epigenetics Clinical Translation**

The specific objectives of this funding opportunity are to:

- Evaluate applications of epigenetics in the clinical setting, including through clinical trials, demonstrating proof-of-concept utility of epigenetic changes as biomarkers, diagnostics and targets for potential therapeutics;
- Support and build upon existing Canadian research expertise in epigenetics for clinical translation outcomes;
- Build capacity for epigenetics clinical research through training and mentoring.

**Funding Details:** The total amount available for this funding opportunity is $6,000,000, enough to fund up to four grants. The maximum amount per grant is $375,000 per year for up to four years.

**Additional Details**
- **LOI Deadline:** September 5, 2018
- **Internal HRS Deadline:** September 26, 2018
- **Sponsor Deadline:** October 10, 2018

**CIHR – Prize: IHDCYH Talks (2018)**

The CIHR Institute of Human Development, Child and Youth Health (IHDCYH) is launching its fifth round of the IHDCYH Talks Video Competition, a unique opportunity to submit short videos (recommended maximum length of 5 minutes) sharing evidence-based messages in the area of maternal, reproductive, child and youth health. This competition encourages the production of videos that present a clear evidence-based message to a lay audience that is designed to have a positive impact on the health of children, youth and families. This competition is soliciting videos not just from members of the research community, but also more widely from non-
governmental or not-for-profit organizations (including community or charitable organizations), as well as members of the general public who are able to demonstrate a clear, evidence-based message related to IHDCYH's mandate. Successful videos will be posted on CIHR and IHDCYH social media and shared through other communications channels. It is important that the content be engaging, easily understood and accessible to a lay audience.

**Funding Details:** The total amount available for this funding opportunity is $5,500, enough to fund four prizes.

**Additonal Details**

**Internal HRS Deadline:** October 2, 2018  
**Sponsor Deadline:** October 16, 2018

**CIHR – Doctoral Research Award: Vanier Canada Graduate Scholarships 2018-2019**

The Vanier Canada Graduate Scholarship (Vanier CGS) was created to attract and retain world-class doctoral students and to establish Canada as a global centre of excellence in research and higher learning. It is available to both Canadian and international PhD students studying at Canadian universities. The program is jointly administered by Canada’s three federal granting agencies: the Canadian Institutes of Health Research (CIHR), the Natural Sciences and Engineering Research Council (NSERC) and the Social Sciences and Humanities Research Council (SSHRC). CIHR has been designated as the operational lead for the implementation of the program. For further information about this funding opportunity, please consult the [Vanier CGS](#) website.

**Funding Details:** The total amount available for this funding opportunity is $24,900,000, enough to fund approximately 166 awards. The maximum amount per award is $50,000 per year, for up to three (3) years and a total of $150,000 per award. This funding is non-renewable.

**Additional Details**

**Contact Correen Smith in Graduate Studies to Apply**  
**Sponsor Deadline:** October 31, 2018

**CIHR – Fellowship**

CIHR’s [Health Research Training Strategy](#) aims to equip research trainees so that they emerge from their training as scientific, professional, or organizational leaders within and beyond the health research enterprise. Generating [Research Leaders of tomorrow](#) is a key objective for CIHR. Fellowships provide support for highly qualified applicants in all areas of health research at the post-PhD degree or post-health professional degree stages to add to their experience by engaging in health research either in Canada or abroad.

**Funding Details:** The awards consist of a stipend and a research allowance and are valued in Canadian dollars. It is anticipated that approximately $21 million over five years will be available through this competition. The maximum amount awarded for a single award is up to $60,000 per annum for up to 5 years. The value and duration of each award is determined by the degree(s) held, licensure (where applicable), location of tenure and experience of the applicant.

**Additional Details**

**Contact Correen Smith in Graduate Studies to Apply**  
**Sponsor Deadline:** November 1, 2018

**CIHR – Team Grant: HIV/AIDS Biomedical and Clinical Research**

The Team Grant: HIV/AIDS Biomedical Clinical Research funding opportunity is expected to contribute to the global search for a safe and effective cure for HIV, and to develop prevention strategies and tools. The specific objectives of this funding opportunity are to:

- transform HIV biomedical and clinical research in Canada into a collaborative, interdisciplinary model of knowledge creation and application through the funding of innovative research programs;
- create an inclusive and sustainable pipeline of HIV research capacity from across disciplines, sectors, and perspectives (e.g., HIV basic scientists, clinical investigators, knowledge users and/or community members [people living with HIV]);
- effectively translate knowledge into clinical and/or commercial applications which contribute to the design, development and evaluation of research strategies; and
- create a critical mass of technical and scientific expertise in Canada that engages meaningfully with one another and with relevant national stakeholders, and participates in international research efforts.

**Funding Details:** The total amount available for this funding opportunity is $20,000,000, enough to fund approximately 6 grants.
CIHR – Indigenous Gender and Wellness: Idea Fair and Learning Circle
The specific objectives of this funding opportunity and the Idea Fair and Learning Circle are to:

- Foster a safe space for Indigenous Peoples to share ideas on Indigenous gender and wellness with supporters who will help them to grow their ideas into fundable projects.
- Facilitate knowledge sharing and learning to develop and strengthen Indigenous-focused projects.

Funding Details: The total amount available for this funding opportunity is $800,000, enough to fund approximately 160 awards.

CIHR – Catalyst Grant: SPOR Innovative Clinical Trials
The Strategy for Patient-Oriented Research (SPOR) is a national coalition of federal, provincial and territorial partners (patients and informal caregivers, provincial health authorities, academic health centres, charities, philanthropic organizations, private sector, etc.) dedicated to the integration of research into care. Patient-oriented research refers to a continuum of research that engages patients as partners, focusses on patient-identified priorities and improves patient outcomes. This research, conducted by multidisciplinary teams in partnership with relevant stakeholders, aims to apply the knowledge generated to improve healthcare systems and practices. Clinical trials are one of the elements of SPOR that responds to its goals to strengthen organizational, regulatory and financial support for clinical studies in Canada, and enhance patient and clinician engagement in research. Under this element, the Innovative Clinical Trials (iCT) initiative aims to build capacity and increase the intensity of iCT research. iCTs use designs that are alternative to traditional Randomized Controlled Trials (RCT) with application in areas ranging from product development to health system improvement. iCT methods can reduce the cost of conducting trials, reduce the amount of time needed to answer research questions, and increase the relevance of research findings to patients, health care providers and/or policy makers. Adopting these alternative designs can maximize the use of existing knowledge and data.

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

CIHR – Centres for HIV/AIDS, Hepatitis C and other STBBIs Research
The Centres for HIV/AIDS, Hepatitis C and other STBBIs Research are expected to improve health and access to effective programs and services for people living with and at risk of HIV, Hepatitis C and other STBBIs, particularly for populations most affected. The specific objectives of the Centres are to:

- foster coordination of research efforts by developing and supporting a network of collaborative Centres;
- develop and/or strengthen high quality infrastructure for implementation science, health services and population health research to enable Canadian HIV, Hepatitis C and other STBBI researchers to conduct innovative, high quality, collaborative research;
- facilitate implementation science, health services and population health research training and mentoring initiatives to strengthen the capacity of trainees; and
- 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 stakeholders and partners (including people living with HIV, community organizations, clinicians, policy makers and relevant networks).

Funding Details: The total amount available for this funding opportunity is $10,000,000, enough to fund approximately two to three grants. This amount may increase if additional funding partners participate. Centres may be variable in size; it is anticipated that requested budgets will range from $400,000 to $1,000,000 per annum. The maximum amount per grant is $1,000,000 per year for up to 5 years for a total of $5,000,000 per grant.
CIHR – Team Grant: SPOR ICT Rewarding Success – Phase 3
The Strategy for Patient-Oriented Research (SPOR) is a national coalition of federal, provincial and territorial partners (patients and informal caregivers, provincial health authorities, academic health centres, charities, philanthropic organizations, private sector, etc.) dedicated to the integration of research into care. Patient-oriented research refers to a continuum of research that engages patients as partners, focuses on patient-identified priorities and improves patient outcomes. This research, conducted by multidisciplinary teams in partnership with relevant stakeholders, aims to apply the knowledge generated to improve healthcare systems and practices. All recipients of funding through SPOR are required to adhere to the following principles:

- Patients need to be involved in all aspects of the research to ensure questions and results are relevant;
- Decision-makers and clinicians need to be involved throughout the entire research process to ensure integration into policy and practice;
- Funding under SPOR is based on a 1:1 matching formula;
- Effective patient-oriented research requires a multi-disciplinary approach; and
- SPOR is outcome driven and incorporates performance measurement and evaluation as integral components of the initiative.

Funding Details: The total amount available from CIHR for this funding opportunity is $12,000,000, enough to fund approximately five grants. The maximum amount per grant is $600,000 per year for up to four years for a total of $2,400,000.

CIHR – Network for Global Governance Research on Infectious Diseases
The Network for Global Governance Research on Infectious Diseases is expected to:

- Facilitate the establishment of a Canadian research network focused on a comprehensive, interdisciplinary, and intersectoral approach to global governance of infectious diseases by:
  - Strengthening research capacity and catalyzing social science researchers across Canada to generate and apply new knowledge about effective global governance arrangements for preventing and managing infectious diseases and public health threats; and
  - Fostering national and international research collaborations on global governance of infectious diseases to better connect researchers currently working in isolation and actively contribute to the emerging European Commission-funded International Network of Social Sciences Research Centres Hub focused on infectious diseases.
- Enable better preparedness for infectious diseases through the application of knowledge, sharing of lessons learned, and the creation of improved governance arrangements by:
  - Facilitating interactions and ongoing communication and coordination among researchers, stakeholders, and global policymakers to institutionalize the use of research evidence in global and national decision making on governance arrangements for disease preparedness; and
  - Promoting the use of research results, by ensuring that research evidence is communicated in appropriate forms and used by relevant stakeholders.

Funding Details: The total amount available for this funding opportunity is $2 million enough to fund one grant. This amount may increase if additional funding partners participate. The maximum amount is $500,000 per year for up to 4 fiscal years for a total of $2 million.
**Sidewalk Toronto – Small Grant Program**

Small research grants to support and enrich the creation of their Master Innovation and Development Plan (MIDP) for Sidewalk Toronto. Sidewalk Toronto is a project by Waterfront Toronto and Sidewalk Labs to create a plan for a new kind of neighbourhood on Toronto’s waterfront. To apply for a grant, you must be a faculty member with a post-secondary institution in Ontario and work with at least one graduate student who will assist you in completing the research assignment. Funding will be available to support research expenses and student stipends, but not faculty salaries.

**Funding Details:** Up to $10,000 per project to provide stipends for the student(s) or affiliated researcher(s), and up to $5,000 for out-of-pocket expenses directly related to research.

**Additional Details**

**Internal HRS Deadline:** ASAP  
**Sponsor Deadline:** August 24, 2019

---

**Natural Sciences and Engineering Research Council of Canada (NSERC) Deutsche Forschungsgemeinschaft (DFG) Training Program**

In order to be considered for this opportunity, Canadian candidates should follow these steps:

- Canadian researchers should first establish a collaboration with German researchers.
- Since the DFG International Research Training Groups (IRTG) process requires more time than the NSERC application process, the German researchers must start by submitting a pre-proposal to the DFG. Although there is no set deadline for the pre-proposal, the DFG requires that the DFG IRTG pre-proposal be submitted in September, followed by the full proposals for IRTG and CREATE to be submitted in parallel to both organizations the following Fall. If you are interested in submitting your application to NSERC in 2019, please encourage your German collaborators to contact the DFG immediately and get the pre-proposal submitted in September 2018.
- Applicants with a successful DFG IRTG pre-proposal can proceed directly to submitting a full application to NSERC without the need for a full LOI.
- Because of NSERC’s system requirements, applicants must provide the basic information in their LOI as it is used to generate a Form 102. Please contact NSERC for further details.
- Proposals will be evaluated through the agencies’ (NSERC and DFG) respective peer review processes. The CREATE application should stand alone and contain all the necessary details about the Canadian side of the collaboration.
- CREATE Grant applications involving a collaboration with researchers applying to the DFG’s IRTG program compete with the applications of the other applicants invited to submit a CREATE Grant application in the same competition.
- DFG IRTG/NSERC CREATE proposals will be funded only if both are successful in their individual competitions.

**Funding Details:** NSERC-DFG grants can now spread the funding over nine years to match the DFG time frame. No additional funds will be allocated, and grantees will have to manage the $1.65 million over the nine years.

**Additional Details**

**LOI Deadline:** Although there is no set deadline for the pre-proposal, the DFG requires that the DFG IRTG pre-proposal be submitted in September, followed by the full proposals for IRTG and CREATE to be submitted in parallel to both organizations the following Fall. If you are interested in submitting your application to NSERC in 2019, please encourage your German collaborators to contact the DFG immediately and get the pre-proposal submitted in September 2018.

---

**National Multiple Sclerosis Society: Collaborative MS Research Centers**

Collaborative MS Research Centers, the objective: to help stimulate collaboration and interaction in MS research among independent investigators, strengthen the ties between basic and clinical research, and stimulate recruitment of researchers from other fields in MS research.

**Funding Details:** Applicants are required to submit an estimate of the total cost of the proposed project for the first year and to the extent possible for subsequent years, with a maximum of $150,000 per year for a 5 year term.

**Additional Details**

**LOI Deadline:** August 30, 2018  
**Internal HRS Deadline:** August 30, 2018  
**Sponsor Deadline:** September 5, 2018
Heart & Stroke Foundation Canada and the Heart and Stroke Foundation, Ontario: Personnel Award Programs

The Heart and Stroke Foundations of Canada and Ontario have announced the following Personnel Award Programs:

- **2019/2020 National New Investigator Award** – Provides salary support to individuals who have clearly demonstrated excellence during their doctoral and post-doctoral training in cardiovascular or cerebrovascular research.
- **2019/2020 Ontario Mid-Career Investigator Award** – supports highly qualified mid-career scientists, who at the time of submission are within 8-18 years of their first full-time academic appointment.

**Funding Details:**

- **2019/2020 National New Investigator Award** – $65,000 per year for 4 years plus additional funding through special awards.
- **2019/2020 Ontario Mid-Career Investigator Award** – stipend $80,000 per year for a maximum 4 years.

**Additional Details**

**Internal HRS Deadline:** August 24, 2018  
**Sponsor Deadline:** September 7, 2018

**Crohn’s & Colitis Foundation Biology of Fibrosis in IBD RFP**

The Crohn's & Colitis Foundation seeks to fund studies focused on investigating the biological mechanisms leading to, and protecting from, fibrosis in IBD. These studies should be built upon clinical observations and/or published evidence in human IBD. Particular interest will be on proposals that address one or more of the following areas:

- Pathophysiology of fibrosis based on documented patterns of gene expression
- Cell biological mechanisms of fibrosis – role of different cell types
- Biology of strictureplasty

**Funding Details:** $900,000 for three years ($300,000/year, contingent on reaching annual milestones)

**Additional Details**

**Internal HRS Deadline:** August 24, 2018  
**Sponsor Deadline:** September 7, 2018

**Crohn’s & Colitis Foundation Novel Technologies Initiative**

The purpose of this initiative is to support the development of sensor technologies that can be implemented to detect and monitor inflammation in the context of IBD. Proposed technology should meet the following criteria:

- Minimally invasive detection of active inflammation. Preferably, the signals detected should be related to biological processes regarded to be causative and/or highly correlated with intestinal inflammation in IBD (e.g. cytokine levels, presence of proinflammatory immune cells, proinflammatory mediators, etc.) and should be informative with respect to symptoms (e.g. active “flare-up” prior to observation of severe symptoms).
- Sampling of data should be continuous or periodic during daily life, specifically, technologies, such as sensors/ biosensors/ nano-sensors, implantable, ingestible, wearable or environmental devices, will be considered.
- Have the potential to reach clinical studies within the next 3-4 years.

**Funding Details:** $125,000 for one year (inclusive of 10% indirect cost)

**Additional Details**

**Internal HRS Deadline:** August 24, 2018  
**Sponsor Deadline:** September 7, 2018

**Social Sciences and Humanities Research Council (SSHRC) Aid to Scholarly Journals**

Aid to Scholarly Journals grants respond to the objectives of the [Connection program](#). They support Canadian scholarly dissemination by offering a contribution to enable journals to explore innovative activities as well as to help them to defray the costs associated with publishing scholarly articles, digital publishing and journal distribution on Canadian not-for-profit platforms.

Aid to Scholarly Journals grants are meant to:

- increase dissemination, discoverability and readership of original research results in the social sciences and humanities through Canadian scholarly journals;
- leverage significant federal investments in digital scholarly publishing infrastructure;
• assist journals as they seek to take advantage of developments in digital technologies and innovative practices; and
• encourage the transition to open access models of publishing.

**Funding Details:** Aid to Scholarly Journals grants are valued at up to $30,000 per year over 3 years.

**Additional Details**
- Notify ROADS of Intent to Apply: ASAP
- Draft Application to ROADS: August 20, 2018
- Final Application to ROADS: September 4, 2018
- Sponsor Deadline: September 10, 2018

*To Apply, Contact Christina Pellegrini, Senior Advisor, ROADS at pellegrc@mcmaster.ca or extension 27207*

**National Multiple Sclerosis Society: Pilot Research Grants**

Pilot Research Grants, the objective: to fund 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.

**Funding Details:** Maximum $50,000 for 1 year

**Additional Details**
- LOI Deadline: September 10, 2018
- Internal HRS Deadline: September 10, 2018
- Sponsor Deadline: September 12, 2018

**Simons Foundation Autism Research Initiative (SFARI): Winter Pilot Award**

The objective of the Pilot Award is to provide early support for exploratory ideas, particularly those with novel hypotheses for autism. Appropriate projects include those considered higher risk with less assurance of ultimate impact, but with the potential for transformative results. In particular, SFARI encourages applications that propose research to link genetic or other autism spectrum disorder (ASD) risk factors to molecular, cellular, circuit, or behavioral mechanisms of ASD. Investigators new to the field of autism are encouraged to apply for these awards.

**Funding Details:** Maximum $300,000 including 20% indirect costs over a maximum of 2 years.

**Additional Details**
- Internal HRS Deadline: August 31, 2018
- Sponsor Deadline: September 14, 2018

**Global Young Academy: Call for New Members**

Applications are sought from young, independent scholars who combine the highest level of research excellence with a demonstrated passion for delivering impact. The GYA is a global organisation that places a high value on its diversity. We encourage applications from all qualified candidates. All applicants receive consideration and will not be discriminated against with regard to race, colour, ethnicity, religion, creed, sex, marital status, ancestry, sexual orientation, gender identity or expression, physical or mental disabilities, or other factors. Applications from women, minority groups, researchers in the social sciences, arts and humanities, and scholars working in government, industry, and non-governmental sectors are particularly welcome.

**Additional Details**
- Internal HRS Deadline: August 31, 2018
- Sponsor Deadline: September 15, 2018

**QUEST Resident Research Resource Opportunity**

Hamilton Health Sciences and McMaster University’s commitment to quality research and patient care led to the creation of the QUEST Resident Research Resource. This fund provides a unique opportunity to support resident investigators under the mentorship of senior staff, coupled with support in KT/Health Services research.

The primary objective of QUEST is to support the development and evaluation of simple, cost-effective resident initiated cardiovascular KT interventions. The Quest Framework would utilize KT research and the knowledge to action cycle (Graham et al) to address key evidence-practice gaps in the following realms:

1. Quality: Applying best care and developing effective tools for continuous quality improvement.
2. **Utilization**: Optimizing the use of needed investigations/treatments. Reducing unnecessary or even harmful investigations/treatments. Maximizing productivity, human and physical resources.

3. **Evidence**: Developing simple, cost-effective toolkits to optimize the delivery of evidence-based medicine.

4. **Safety**: Continuous risk assessment and risk management.

5. **Translational**: The use of KT research skills to disseminate lessons learned.

**Funding Details**: Up to 2 projects may receive a maximum of $10,000 depending on the number and quality of submissions.

**Internal HRS Deadline**: September 7, 2018

**Sponsor Deadline**: September 21, 2018

*For additional information and to apply, contact Susie Hanson at shanson@mcmaster.ca*

---

**Grand Challenges Canada: Stars in Sexual and Reproductive Health and Rights (Round 10)**

Through this Stars in Sexual and Reproductive Health and Rights Request for Proposals, Grand Challenges Canada seeks bold ideas for products, services and implementation models that could transform how persistent challenges in sexual and reproductive health and rights are addressed in low- and middle-income countries. The bold ideas are expected to improve the provision and use of comprehensive sexual and reproductive health services (e.g. contraception; comprehensive sexuality education; safe abortion, where legal; and menstrual hygiene management). Of particular interest to Grand Challenges Canada are innovations that improve the prevention of and response to sexual and gender-based violence, and to child, early, and forced marriage, so that women and girls are empowered and have greater influence over their lives and futures.

**Funding Details**: Successful proposals will be awarded seed grants of up to $100,000 CAD for up to 12 months to develop and test the proposed innovation.

**Addtional Details**

**Internal HRS Deadline**: September 11, 2018

**Sponsor Deadline**: September 25, 2018

---

**Mind and Life Institute: Francisco J. Varela Research Grants**

The Varela Grants fund rigorous examinations of contemplative techniques with the ultimate goal that findings derived from such investigations will provide greater insight into contemplative practices and their application for reducing human suffering and promoting flourishing. Proposals are encouraged across broad domains, including: cognitive science, clinical psychology, education, anthropology, neuroscience, health/medical, social science, and humanities.

**Funding Details**: Up to $15,000 is awarded annually.

**Additional Details**

**Internal HRS Deadline**: September 14, 2018

**Sponsor Deadline**: September 28, 2018

---

**Crohn’s & Colitis Foundation Visiting IBD Research Fellowship Program**

The Crohn’s & Colitis Foundation’s Visiting IBD Research Fellowship (VIRF) is a program designed to promote career advancement for talented junior investigators dedicated to inflammatory bowel disease (IBD) research, and to enable knowledge-sharing among leaders in the IBD field. The Foundation encourages outstanding young scientists and clinicians who would like to expand their expertise in IBD research to participate in this short-term research training (3–12 weeks), carried out in a cutting-edge, NIH-funded laboratory under the mentorship of a leader in IBD research. VIRF is supported through an independent educational program grant from Gilead Sciences, Inc.

**Additional Details**

**Internal HRS Deadline**: September 14, 2018

**Sponsor Deadline**: September 30, 2018

---

**Mitacs Globalink Research Award**

In the warm and gentle days of summer, planning for a winter abroad may feel premature. But much like the colder days, deadlines often arrive sooner than we’d like them to. Destinations now include Australia, China, EU member countries, Japan, and the United States — the complete list of eligible destinations is on the [award web page](#), along with a searchable “Find A Professor” list of professors interested in hosting students from Canada.
Funding Details: The Mitacs Globalink Research Award provides $6,000 for senior undergraduate and graduate students in Canada to conduct 12–24-week research projects at universities overseas.

Additional Details
Internal HRS Deadline: September 14, 2018
Sponsor Deadline: September 30, 2018

Government of Canada – Strategic Innovation Fund Stream 4
The goal of Stream 4 is to be a catalyst to advance industrial research, development and technology demonstration through collaboration between the private sector, researchers and non-profit organizations. The consortium-led project will include large-scale industrial R&D which leverages significant private sector investment to bring a new transformative platform technology from a laboratory environment to an operational environment while integrating emerging technology. Projects/Proposals are expected to generate innovation, economic and social benefits such as:

- Increase private sector investments in R&D.
- Creation of new intellectual property and innovations.
- Strengthening of the Canadian supply chain.
- Development and implementation of new products, processes, standards and/or services.
- Development of new highly skilled workforce.
- Improvements to health, safety and security of Canadians.
- Leverage public funding to attract private sector and other investments to support the commercialization and sharing of IP or the mobilization of innovation (i.e. high leverage ratio).
- Establish new and incremental collaborations between business and research institutions.
- Provide infrastructure to support industry-led R&D.
- Support the growth and scaling of firms that are able to attract venture capital investment and expand to new markets.
- Equity and diversity considerations are integrated in recipients' network-wide policies.
- Development of new highly skilled workforce.

Additional Details
LOI Deadline: August 31, 2018
Sponsor Deadline: October 2018

Kidney Foundation of Canada: 2019 Biomedical Research Grant Competition
The Biomedical Research Grants Policies 2018 Competition, supersede all previous Kidney Foundation of Canada Biomedical Research Grants Policies. Applicants should always refer to the latest version. The Kidney Foundation of Canada may, without notice, alter the programs or terms of a grant. Any major changes will be announced immediately on the KFOC website at www.kidney.ca.
The Kidney Foundation of Canada reserves the right to interpret these guidelines and policies. Applicants should contact the National Director of Research or the Coordinator, Research Grants and Awards as required.

Funding Details:
- Biomedical Research Grant – Grants are available for one, two or three years, commencing July 1, for up to $50,000 per year. The research must be carried out in Canada.
- Special Research Project Grant: Predictive Biomarkers – Grants a$450,000 over 4 years, with a maximum of $112,500 per year.

Additional Details
LOI Deadline: September 1, 2018
Internal HRS Deadline: September 17, 2018
Sponsor Deadline: October 1, 2018

Hamilton Health Sciences New Investigator Fund
Hamilton Health Sciences’ commitment to “first stage” research led to the creation of the New Investigator Fund (NIF). The fund is an integration of the former HHS Foundation Young Investigator Grants and the HHS Research Development Fund, and provides a unique opportunity to foster and support a culture of inquiry for novice investigators under the mentorship of senior staff. The NIF
provides project funding to front-line staff (healthcare professionals and medical staff) towards research initiatives directly relevant to the clinical mission and research strategic direction of Hamilton Health Sciences.

**Funding Details:** Grants will be awarded based on the excellence exhibited by the research and a maximum of $50,000 awarded per project.

### Additional Details
**Internal HRS Deadline:** N/A  
**Sponsor Deadline:** October 1, 2018

---

**Mitacs – Career Connect: Internships**
Mitacs Career Connect provides meaningful work experience for young graduates while helping companies find the talent they need to grow their business. We currently have opportunities for projects that aim to protect the environment, create positive environmental outcomes, or address an environmental or climate change-related challenge. Interns must be between 15 and 30 years old, a post-secondary graduate, and a Canadian citizen, permanent resident, or person who has been granted refugee status in Canada. Eligible hiring organizations must support a green project in the science, technology, engineering or math fields.

**Funding Details:** between $20,000 - $25,000 for up to 6 months.

### Additional Details
**Internal HRS Deadline:** September 17, 2018  
**Sponsor Deadline:** October 1, 2018

---

**BrightFocus Foundation - Standard Grants: Alzheimer’s Disease Research (ADR) Standard Award**
The objective of this grant is to provide significant funding for researchers who have already generated some amount of preliminary data, but are often required to demonstrate additional, significant progress before they can apply to governmental or industrial funding agencies.

**Funding Details:** Maximum $300,000 over 3 years.

### Additional Details
**Internal HRS Deadline:** September 18, 2018  
**Sponsor Deadline:** October 2, 2018

---

**Michael J. Fox Foundation and Weston Brain Institute Computational Science Fellowship**
The Michael J. Fox Foundation and Weston Brain Institute Computational Science Fellowship program is a collaboration between the two organizations with the goal of supporting research that will apply sophisticated computational approaches and expertise to advance therapeutic development for neurodegenerative diseases of aging.

**Eligibility:** The program will be open to Toronto and Montreal-based researchers that hold a position at or above the level of Assistant Professor. Canadian-based researchers working outside of these geographic locations should contact the Institute before applying. Preferred backgrounds include:
- Ph.D. in computational modeling, statistics, computer science, biostatistics, data science, bioinformatics, computational biology or related area
- Interest in biomedical data on neurodegenerative diseases of aging
- Demonstrated fluency in programming languages (R, Python, Matlab, SAS, etc)

**Funding Details:** Two 18-month fellowships of US$150,000 each for salary support and benefits will be provided for a fellow to work in the lab of the awarded researchers.

### Additional Details
**Internal HRS Deadline:** September 24, 2018  
**Sponsor Deadline:** October 8, 2018
Social Sciences and Humanities Research Council (SSHRC) Insight Grant

Insight Grants are expected to respond to the objectives of the Insight program. Insight Grants support research excellence in the social sciences and humanities. Funding is available to both emerging and established scholars for research initiatives of two to five years. Stable support for long-term research initiatives is central to advancing knowledge. It enables scholars to address complex issues pertaining to individuals and societies, and to further our collective understanding. Insight Grants support research proposed by scholars and judged worthy of funding by their peers and/or other experts. Insight Grant research initiatives may be undertaken by an individual researcher or a team of researchers working in collaboration. Applicants choose from one of two streams, depending on the amount of funding required. Both streams will be adjudicated by the same committees, and will receive the same rigorous level of merit review. The deadlines and application process are identical for both; however, the targeted success rate for Stream A is higher than for Stream B.

Funding Details:
- Stream A: $7,000 to $100,000 for 2 to 5 years
- Stream B: $100,001 to $400,000 for 2 to 5 years

Additional Details
Notify ROADS of Intent to Apply: August 20, 2018
Draft Application to ROADS: September 18, 2018
Final Application to ROADS: October 9, 2018
Sponsor Deadline: October 15, 2018
*To Apply, Contact Christina Pellegrini, Senior Advisor, Development and Support, ROADS at pellegrc@mcmaster.ca or ext 23713*

Hamilton Health Sciences JHCCF Grants Fall 2018

Staff at Juravinski Hospital and Cancer Centre are invited to submit grant applications to The Foundation for funding support in the areas of Research and Education. 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: Total Research Funds Available - $310,600

Additional Details
Internal HRS Deadline: N/A
Sponsor Deadline: October 24, 2018

Hamilton Health Sciences Health Professional Investigator Operating Grant

The Health Professional Investigator (HPI) Operating Grant provides project funding to principal investigators (PI) who are HHS-employed healthcare professionals. Inter-professional teams, which include physicians, are encouraged, but physicians are not eligible to apply as lead PI for this grant. The HPI Operating Grant is for research initiatives directly relevant to the clinical mission and priorities/strategic plan of HHS (Patients, People, Sustainability, Innovation and Learning). The grant objective is to provide support for pilot studies or research projects that have the potential to lead to larger projects and the possibility of external funding. The HPI Operating Grant offers an opportunity to foster and support a culture of inquiry for novice to novice to mid-career investigators under the mentorship of experienced researchers.

Additional Details
HRS Deadline: N/A
Sponsor Deadline: October 31, 2018

J.P. Bickell Foundation 2018 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 November 1st, 2018 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.
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 **Friday September 28th, 2018**.

**Funding Details:** from $50,000 to $65,000

**Additional Details**

**HRS Deadline:** September 28, 2018  
**Sponsor Deadline:** November 1, 2018  
*To Apply, Contact Augusta Beck, Research Administration Analyst, HRS at becka@mcmaster.ca or extension 22465*

### Social Sciences and Humanities Research Council (SSHRC) Connection Grants

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 with researchers, students and non-academic partners from other countries.

**Funding Details:** $7,000 to $25,000 for events, and up to $50,000 for other outreach activities; higher amounts for outreach activities may be considered if well justified. Duration is one year.

**Additional Details**

**Notify ROADS of Intent to Apply:** September 13, 2018  
**Draft Application to ROADS:** October 11, 2018  
**Final Application to ROADS:** October 25, 2018  
**Sponsor Deadline:** November 1, 2018  
*To Apply, Contact Christina Pellegrini, Senior Advisor, Development, ROADS at pellegrc@mcmaster.ca or extension 27207*

### BrightFocus Foundation – Standard Grants: National Glaucoma Research (NGR) Standard Award

The objective of this award is to provide significant funding for researchers who have already generated some amount of preliminary data, but are often required to demonstrate additional, significant progress before they can apply to governmental or industrial funding agencies.

**Funding Details:** $200,000 over 2 years

**Additional Details**

**Internal HRS Deadline:** October 26, 2018  
**Sponsor Deadline:** November 9, 2018

### Social Sciences and Humanities Research Council (SSHRC) Partnership Development Grants

The Social Sciences and Humanities Research Council (SSHRC) is now accepting applications for the 2018 Partnership Development Grants competition. Partnership Development Grants provide support to new or existing formal partnerships to:

- develop research and/or related activities in the social sciences and humanities, including knowledge mobilization and the meaningful involvement of students and emerging scholars, by fostering new partnerships with existing and/or potential partners; or
- design and test new partnership approaches for research and/or related activities that may result in best practices or models that either can be adapted by others or have the potential to be scaled up to a regional, national or international level.

SSHRC defines a formal partnership as a bilateral or multilateral formal collaboration agreement between an applicant (normally an individual or a Canadian postsecondary institution) and one or more partner organizations, of which at least one must be a Canadian postsecondary institution and at least one must be different from the institution or organization that will administer the grant funds. Partnerships must be between academic institutions and one or more non-academic partner organizations.

**Funding Details:** Total funding available for Phase 1 of this funding opportunity is $640,000
Additional Details
Notify ROADS of Intent to Apply: August 30, 2018
Draft Application to ROADS: October 16, 2018
Final Application to ROADS: November 8, 2018
Sponsor Deadline: November 15, 2018

*To Apply, Contact Pam McIntyre, Assistant Director, Development, ROADS at mcintyp@mcmaster.ca or extension 23713*

Hamilton Health Sciences Early Career Awards
The Hamilton Health Sciences Research Early Career Awards are research personnel stipends awarded annually. These Early Career Awards are to be used to help the applicant pursue research in their specialty area through either purchasing a portion of time for the applicant’s salary OR a portion of time for salaries of research personnel who are supervised by the applicant.

Funding Details: Funding will be allocated to support up to eight awards each year. The value of each award will be up to $50,000 annually. Benefits are not included. The duration of the award will be up to three years.

Fulbright Canada: Awards for Canadian Scholars
Fulbright Canada has recently announced the following Awards for Canadian Scholars:

1) Canadian Traditional Scholar Awards, the objective: to enable emerging and established scholars, post-doctoral researchers and experienced professionals to conduct research, teach, or undertake a combination of both activities for one semester or a full academic year at any university or research center of their choice in the United States. Fulbright Canada is particularly interested in encouraging research on contemporary issues relevant to Canada, the United States and the relationship between the two countries. Applicants should also clearly document the need to be in residence in Canada to carry out the project. Additional Details

2) Canadian Visiting Research Chairs are pre-arranged affiliations that allow scholars to conduct research/lecture on subjects important to that university. Partner universities are excited to welcome the Fulbright Visiting Chairs into campus life and encourage them to engage with students, faculty, and the broader community. Fulbright Visiting Research Chairs can guest lecture in university courses, mentor students, lecture in public venues, network, and promote their research, while representing the Fulbright program, and their home and host institutions. Additional Details

Funding Details:
- Canadian Traditional Scholar Awards - up to $12,500 for one semester, September 2019 or January 2020
- Canadian Visiting Research Chairs – up to $25,000 for one semester, September 2019, or January 2020

Government of Canada IDEaS: Innovation for Defence Excellence and Security
The IDEaS Program supports the establishment of new Innovation Networks and, where appropriate, existing networks, to stimulate collaboration and the free flow of ideas critical to innovation. Academics, industry and other partners are encouraged to come together to form collaborative Innovation Networks. Areas for support of advanced research and development (R&D) will vary over time depending on Canada’s current and future defence and security Innovation Challenges.

Recognizing that successful sustainable research networks take time to build, the first Calls for Proposals will support the creation of smaller networks, or Micro-nets, that perform research on one or more aspects of an Innovation Challenge. It is envisioned that future Calls for Proposals would encourage the coalescence of successful Micro-nets (and where appropriate other networks/participants) to form larger sustainable national Innovation Networks dedicated to further research on a particular Innovation Challenge.

Funding Details: The total budget for this call is $9,000,000. Each Micro-net can request up to $1,500,000 over three years. Co-funding is not mandatory, however participants from for-profit organizations will be required to contribute up to 50% of their costs.
**Weston Brain Institute: Biomarkers Across Neurodegenerative Diseases (BAND)**

BAND aims to build on existing momentum to leverage similar activities and increase impact across the neurodegenerative disease spectrum. It also builds on evidence suggesting substantial overlap between AD, PD, and other neurodegenerative diseases pathologically, but also potentially biologically. The RFA is designed to enable preliminary pilot research or proof-of-principle studies utilizing data and/or samples from large biomarker studies of well-defined neurodegenerative disease cohorts (as described below), in order to garner further research support from other funding agencies. Data may come from investigator-chosen cohorts, including of other neurodegenerative disease studies.

**Funding Details:** maximum $150,000 in total costs, inclusive of both direct and indirect costs, up to 2 years. Indirect costs may not exceed 10% of direct costs.

---

**Ontario Genomics: Genomic Applications Partnership Program (GAPP) Round 13**

The Genomic Applications Partnership Program (GAPP) funds downstream research and development (R&D) projects that address real world opportunities and challenges identified by industry, government, not-for-profits and other “Receptors” of genomics knowledge and technologies. GAPP projects are collaborations between academic researchers and Receptor organizations. They are co-funded by Receptors and other stakeholders, and have the potential to generate significant social and/or economic benefits for Canada. The GAPP aims to:

- Accelerate the application of Canadian genomics-derived solutions to real-world opportunities and challenges defined by industry and public sector Receptors.
- Channel Canada’s genomics capacity into sustainable innovations that benefit Canadians.
- Enhance the value of Canadian genomics technologies by de-risking and incentivizing follow-on investment from industry and other partners.
- Foster mutually beneficial collaboration and knowledge exchange between Canadian academia and technology receptors.

**Funding Details:** From $300,000 to $6M for 1 to 3 years.

---

**The Michael J. Fox Foundation: Grants**

The Michael J. Fox Foundation has announced 4 new funding opportunities. Please see Additional Details for further information regarding each grant.

**Funding Details:**

- **Target Advancement** – Maximum $150,000 over 12-18 mos.
- **Therapeutic Development** – Pre-Clinical - $100,000 - $500,000 over 1-2 years; Clinical - $1-2 Million over 2-3 years.
- **Outcome Measures** – Maximum $750,000 over 1-3 years.
Using Epidemiological Datasets to Identify Risk and Protective Factors for Parkinson’s Disease – Maximum $500,000 over 1-2 years.

LOI Deadline: September 26, 2018
Internal HRS Deadline: January 8, 2019
Sponsor Deadline: January 22, 2019

Leukemia & Lymphoma Society: Specialized Centre of Research Program

LLS’s Specialized Center of Research (SCOR) grant program is intended to bring together established investigators from one or several institutions to develop a focused research program, foster new interactions and cooperation, and enhance interdisciplinary research among the participants. The overall goal of this mechanism is to enhance the development of innovative strategies for the treatment, diagnosis or prevention of hematological malignancies. Strategies that move discoveries from the bench to the clinic are of high importance as are integrated translational projects.

Funding Details: The maximal annual total cost is $1,000,000 for each year of the five year grant. The maximum annual direct cost is $833,333.33 while the maximum annual indirect cost is $166,666.66.

Additional Details
LOI Deadline: August 31, 2018
Internal HRS Deadline: February 1, 2019
Sponsor Deadline: February 15, 2019

Lyle Spencer Research Awards

The Lyle Spencer Research Awards Program is intended to support intellectually ambitious research oriented to improving the practice of education, independent of any particular reform agendas or methodological strictures. It supports projects with budgets up to $1 million. In this program, we envision a large-minded conception of educational practice that encompasses formal and informal learning as well as the institutional, policy, and normative frameworks that influence and are influenced by learning and developmental processes. Moreover, we recognize learning occurs across settings—from the classroom to the workplace and even onto the playing field—any of which may, in the right circumstance, provide the basis for rewarding study.

Funding Details: Projects with budgets of up to $1 million are supported.

Additional Details
LOI Deadline: October 2, 2018
Internal HRS Deadline: TBD
Sponsor Deadline: Mid-February 2019

Weston Brain Institute Postdoctoral Scholars at Oxford

The Weston Brain Institute Postdoctoral Scholars at Oxford program supports top-tier Canadian postdoctoral scholars by providing international training at the University of Oxford and affiliation with Merton College. Prior to submitting an application, candidates should independently identify a host lab and potential supervisor at the University of Oxford who agrees to supervise them if awarded. Awardees will receive salary support for their postdoctoral positions at Oxford.

Funding Details: £57,000 per year (£44,000 per year + benefits) for 2 years.

Additional Details
Sponsor Deadline: Applications are being accepted on a rolling basis, until 2 positions at a time are filled.

Weston Brain Institute International Fellowships: 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 Weston Brain Institute is pleased to launch our International Fellowships: Canada program. The program will support top Canadian PhD students to travel to and work in world-renowned international labs for up to 12 months, to further their translational research on neurodegenerative diseases of aging.
Weston Brain Institute Big Ideas: Canada
The Weston Brain Institute (the “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 hypothesis driven, high-risk, high-reward translational research projects of up to $1.5m. 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. One format they are considering is supporting a large-scale research effort that would provide ~$5-20m over ~5 years in support of a large project(s). With this call, the Institute aims to identify highly impactful ideas for consideration.

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

McMaster University, 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

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: 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.

**OCE Voucher for Innovation and Productivity (VIP I) Program**
The VIP I Program brings industry and academia together to solve industry’s innovation challenges. It helps eligible companies develop, implement and commercialize technical innovations by supporting partnerships between Ontario’s industry and publicly funded post-secondary institutions. The program supports collaborations between industry and post-secondary institutions up to 12 months in duration that lead to knowledge mobilization, commercialization and increased productivity with significant economic impact (i.e. generating new revenues and high-value jobs) for Ontario including the development of new products and/or processes, facilitate productivity improvements. Open to all disciplines, but it has to be a for-profit. Company must have been in operation for a minimum of two years, AND have a minimum of two full-time employees.

**Funding Details:** OCE will support up to 50% of the eligible research costs, to a maximum OCE investment of $20,000.

**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

**MITACS Globalink Partnership Award**
The Mitacs Globalink Partnership Award supports research collaborations between graduate students at Canadian universities and international industry partners. The award is open to graduate students in all disciplines at Mitacs, Full, Associate and Honorary Partner universities and for-profit companies in any country (except the United States).
**Funding Details:** A $15,000 CAD research grant in the Canadian professor’s name to support student travel and accommodation expenses, research-related expenses, and student stipend.

**Additional Details**

**Sponsor Deadline:** Ongoing

*To Apply, Contact Bertha Monrose, Contracts Advisor, MILO at monrose@mcmaster.ca or extension 22416*

---

**Department of Defense Kidney Cancer Research Program (KCRP) Funding Opportunities for Fiscal Year 2018**

The Department of Defense has released 4 new funding opportunities for their Kidney Cancer Research Program. Please see Additional Details link for further information. Please note respective deadlines for each award.

**Funding Details:**

- **Idea Development Award** – Maximum funding of $400,000 in direct costs (plus indirect costs). Maximum period of performance is 2 years. Indirect costs may be proposed in accordance with the institution’s negotiated rate agreement.

- **Physician Research Award** – Maximum funding of $200,000 for direct costs (plus indirect costs). Maximum period of performance is 2 years. Indirect costs may be proposed in accordance with the institution’s negotiated rate agreement.

- **Technology Development Award** - Maximum funding of $300,000 for direct costs (plus indirect costs). Maximum period of performance is 3 years. Indirect costs may be proposed in accordance with the institution’s negotiated rate agreement.

- **Translational Research Partnership Award** - Maximum funding of $600,000 for direct costs (plus indirect costs). Maximum period of performance is 3 years. Indirect costs may be proposed in accordance with the institution’s negotiated rate agreement.

**LOI Deadline:** September 5, 2018 (A Pre-application is required and must be submitted through eBRAP)

**Internal HRS Deadline:** September 12, 2018

**Sponsor Deadline:** September 26, 2018

---

**Department of Defense Lung Cancer Research Program (LCRP) Funding Opportunities for Fiscal Year 2018**

Lung cancer is the leading cause of cancer-related deaths in the United States, and claims more lives each year than all other major cancers combined. This year, more than 221,200 U.S. men and women will be diagnosed with lung cancer, and over 158,040 will die from the disease. Lung cancers are generally diagnosed at an advanced, incurable stage because patients often lack signs and symptoms in the early stages of the disease.

**Funding Details:**

- **Career Development Award** - Maximum funding of $250,000 in direct costs (plus indirect costs). Period of performance not to exceed 2 years

**Additional Details**

**LOI Deadline:** September 6, 2018 (A Pre-application is required and must be submitted through eBRAP)

**Internal HRS Deadline:** September 12, 2018

**Sponsor Deadline:** September 26, 2018

---

**Department of Defense CDMRP Pharmacotherapies for Alcohol and Substance Abuse (PASA) Consortium Funding Opportunities for Fiscal Year 2018**

The goal of the PASA Consortium is to fund study applications for developing new medications that can be brought to therapeutic use to improve treatment outcomes for alcohol and substance use disorders (ASUD), especially as related to post-traumatic stress disorder (PTSD) and traumatic brain injury (TBI). The two upcoming Research Funding Opportunities are focused on:

1. **Request for Application (RFA) #3a:** Small-cost and short-duration planning grants awarded to investigators concerning a specific compound or combination of compounds.

2. **Request for Application (RFA) #3b:** Full study implementation awards for either:
   a. Conduct of proof-of-principle basic research to determine which compounds are most appropriate for human research trials; or
b. Conduct of human proof-of-concept trials with promising compounds. The human trials must be ready-to-implement as defined in the RFA.

**Funding Details:**
- **RFA #3a Planning Grants** – Maximum total costs of $30,000 for a maximum performance of 6 months.
- **RFA#3b Full Study Implementation Awards**
  - Basic Research – Maximum total costs of $275,000 for 12 months.
  - Phase 1 Trials – Maximum total costs of $700,000 for 18-24 months.
  - Phase 2 Trials – Maximum total costs of $3,000,000 for 28-32 months.

**Additional Details**

**Deadlines for the RFA 3a: Planning Grant ONLY**
- **Internal HRS Deadline:** August 8, 2018
- **Sponsor Deadline:** August 22, 2018

**Deadlines for the RFA 3b: Full Study Implementation Grant ONLY**
- **LOI Deadline:** August 22, 2018
- **Internal HRS Deadline:** September 5, 2018
- **Sponsor Deadline:** September 19, 2018

**Department of Defense Peer Reviewed Cancer Research Program (PRCRP) Funding Opportunities for Fiscal Year 2018**

Since Fiscal Year 2009, the Peer Reviewed Cancer Research Program (PRCRP) has been charged by U.S. Congress to fund innovative basic, applied, and translational cancer research to support Service members, their families, and the American public. Members of the military are exposed to hazardous environments due to the nature of their service and deployments and, thus, are at risk for the development of many types of cancers. The mission of the PRCRP is to successfully promote high-impact research for cancer prevention, detection, treatment, and survivorship. Please see Additional Details link for further information.

**Funding Details:**
- **Career Development Award** – Maximum funding for the entire period of performance is $360,000 in direct costs (plus indirect costs). Maximum period of performance is 3 years.

**LOI Deadline:** August 28, 2018 (A Pre-application is required and must be submitted through eBRAP)
- **Internal HRS Deadline:** September 12, 2018
- **Sponsor Deadline:** September 26, 2018

**Department of Defense Parkinson’s Research Program (PRP) Funding Opportunities for Fiscal Year 2018**

Several risk factors for the development of PD that are of particular interest to the military community have been identified in peer-reviewed studies. The most significant risk factors include: exposure to agriculture-type chemicals (including pesticides, insecticides, and solvents); traumatic injury to the head; depression; prolonged physiologic or mental stress; repeated or prolonged disruption of sleep architecture; and repeated or prolonged disruption of autonomic nervous function. These may immediately impact both physical and cognitive performance as well as predispose susceptible Warfighters to the development of neurodegenerative conditions such as PD. The PRP challenges the scientific community to develop the most impactful research that will advance the understanding of the disease, with the ultimate goal of ending PD.

**Funding Details:**
- **Early Investigator Research Award** – Maximum funding of $340,000 for total costs (includes direct and indirect costs). Maximum period of performance is 2 years.

- **Investigator-Initiated Research Award:**
  - Individual PIs - Maximum funding of $1.5 million (M) for total costs (includes direct and indirect costs). Maximum period of performance is 3 years.
  - Partnering PI Option - Maximum funding of $2M for total costs (includes direct and indirect costs). Maximum period of performance is 3 years.
Department of Defense Peer Reviewed Alzheimer’s Research Program (PRARP) Funding Opportunities for Fiscal Year 2018

The Department of Defense has released 4 new funding opportunities for their Peer Reviewed Alzheimer’s Research Program. Please see Additional Details link for further information.

Funding Details:

- **Convergence Science Research Award (CSRA)** – Maximum funding is $500,000 for direct costs (plus indirect costs). Maximum period of performance is 3 years. Indirect costs may be proposed in accordance with the institution’s rate agreement.
- **Quality of Life Research Award (QUAL)** – Funding limit is $500,000 in direct costs. Maximum period of performance is 3 years. Indirect costs may be proposed in accordance with the institution’s rate agreement.
- **New Investigator Research Award (NIRA)** – Funding limit is $225,000 in direct costs. Maximum period of performance is 3 years. Indirect costs may be proposed in accordance with the institution’s rate agreement.
- **Research Partnership Award (RPA)** - Funding limit is $1.3 million in total costs. Maximum period of performance is 3 years. Indirect costs may be proposed in accordance with the institution’s rate agreement.

**Additional Details**

LOI Deadline: **September 20, 2018** (A Pre-application is required and must be submitted through eBRAP)

Internal HRS Deadline: **September 27, 2018**

Sponsor Deadline: **October 4, 2018**

Department of Defense Epilepsy Research Program (ERP) Funding Opportunities for Fiscal Year 2018

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**
  - **Level I** – Maximum funding of $300,000 for direct costs (plus indirect costs). Maximum period of performance is 2 years. Indirect costs may be proposed in accordance with the institution’s rate agreement.
  - **Level II** – Maximum funding of $500,000 for direct costs (plus indirect costs). Maximum period of performance is 3 years. Indirect costs may be proposed in accordance with the institution’s rate agreement.

**Additional Details**

LOI Deadline: **September 20, 2018** (A pre-application is required and must be submitted through eBRAP)

Internal HRS Deadline: **September 27, 2018**

Sponsor Deadline: **October 4, 2018**

Department of Defense Prostate Cancer Research Program (PCRP) Funding Opportunities for Fiscal Year 2018

The Department of Defense has released 2 new funding opportunities for their Prostate Cancer Research Program. Please see Additional Details link for further information. Please note respective deadlines for each award.

Funding Details:

- **Health Disparity Research Award:**
  - **Established Investigators** – Maximum funding of $1,000,000 for direct costs (plus indirect costs).
  - **New Investigators** - Maximum funding of $600,000 for direct costs (plus indirect costs). Maximum period of performance is 3 years.
• **Health Disparity Fellowship Award** - Maximum funding of $200,000 for direct costs (plus indirect costs). Maximum period of performance is 2 years.

**LOI Deadline:** September 20, 2018  
**Internal HRS Deadline:** September 27, 2018  
**Sponsor Deadline:** October 11, 2018

### Department of Defense Reconstructive Transplant Research Program (RTRP) Funding Opportunities for Fiscal Year 2018

Many factors related to weaponry, personal protection, and trauma care during Operations Enduring Freedom and Iraqi Freedom resulted in greater survival of those sustaining increasingly severe combat injuries, particularly injuries to the face and the extremities. The intent of the RTR program is to advance the field of VCA to make the procedure possible for a broader population of patients, and to restore our wounded warriors to duty or to meaningful lives. The RTR program was initiated in 2012 to fund innovative projects in an array of topic areas within the field of VCA. Beneficiaries of the techniques and technologies developed with this funding include injured Service Members, Veterans, their caregivers, and family members, as well as civilians who have suffered catastrophic tissue loss.

**Funding Details:**
- **Concept Award** – Maximum funding of $200,000 for total costs. Maximum period of performance is 18 months.
- **Investigator-Initiated Research Award:**
  - Individual PIs – Maximum funding of $1 million (M) for total costs. Maximum period of performance is 3 years.
  - Multiple PIs - Maximum funding of $1.5M for total costs. Maximum period of performance is 3 years.
- **Qualitative Research Award:**
  - Individual PIs – Maximum funding of $1M for total costs. Maximum period of performance is 3 years
  - Partnering PI Option - Maximum funding of $1.5M for total costs. Maximum period of performance is 3 years.

**Additional Details**
- **LOI Deadline:** October 3, 2018 (A pre-application is required and must be submitted through eBRAP)  
- **Internal HRS Deadline:** October 10, 2018  
- **Sponsor Deadline:** October 24, 2018

### Department of Defense Lupus Research Program (LRP) Funding Opportunities for Fiscal Year 2018

The Lupus Research Program (LRP) was first funded in FY17 to support innovative and impactful research that addresses significant issues and gaps in lupus.

Lupus is a heterogeneous autoimmune disease that is difficult to diagnose and treat. There is currently no test available to diagnose lupus and it may take months or years for a person to be correctly diagnosed. Because lupus attacks healthy cells and tissues in many parts of the body, patients can experience a wide range of symptoms such as fatigue, joint pain, skin lesions, and headaches. Lupus can also cause inflammation in the kidneys, brain, blood vessels, lungs, and heart which can result in serious complications including organ damage. Lupus patients require a diverse team of healthcare specialists depending on their symptoms.

**Funding Details:**
- **Concept Award** – The maximum period of performance is 1 year. The maximum allowable funding for the entire period of performance is $150,000 in total costs.
- **Impact Award** – The maximum period of performance is 3 years. The maximum allowable funding for the entire period of performance is $525,000 in total costs.

**Additional Details**
- **LOI Deadline:** October 10, 2018 (A pre-application is required and must be submitted through eBRAP)  
- **Internal HRS Deadline:** October 24, 2018  
- **Sponsor Deadline:** November 7, 2018

### Department of Defense Gulf War Illness Research Program (GWIRP) Funding Opportunities for Fiscal Year 2018

The GWIRP focuses on funding innovative, competitively peer-reviewed research to (1) provide a better understanding of the pathobiology underlying GWI, (2) identify objective markers (biomarkers) for improved diagnosis, and (3) to develop treatments for...
the complex of GWI symptoms and their underlying causes. Their Vision is to make a significant impact on GWI and improve the health and lives of affected Veterans and their families.

Funding Details:
- **New Investigator Award** - The maximum allowable funding for the entire period of performance is $500,000 for direct costs. The maximum period of performance is 3 years. Indirect costs may be proposed in accordance with the institution’s negotiated rate agreement.

**Additional Details**
- **LOI Deadline:** October 18, 2018 (A pre-application is required and must be submitted through eBRAP)
- **Internal HRS Deadline:** October 25, 2018
- **Sponsor Deadline:** November 8, 2018

### Department of Defense Breast Cancer Research Program (BCRP) Funding Opportunities for Fiscal Year 2018

The Department of Defense has released 2 new funding opportunities for their Breast Cancer Research Program. Please see Additional Details link for further information. Please note respective deadlines for each award.

**Funding Details:**
- **Breakthrough Award Levels 1 and 2 II:**
  - **Funding Level 1** – Maximum funding of $375,000 for direct costs (plus indirect costs) The maximum period of performance is 3 years.
  - **Funding Level 1 with Partnering PI Option** – Maximum funding of $600,000 for direct costs (plus indirect costs) The maximum period of performance is 3 years.
  - **Funding Level 2** – Maximum funding of $750,000 for direct costs (plus indirect costs) The maximum period of performance is 3 years.
  - **Funding Level 2 with Partnering PI Option** - Maximum funding of $1 million (M) for direct costs (plus indirect costs). The maximum period of performance is 3 years.

- **LOI Deadline:** November 1, 2018 (A pre-application is required and must be submitted through eBRAP)
- **Internal HRS Deadline:** November 8, 2018
- **Sponsor Deadline:** November 15, 2018

**Funding Details:**
- **Breakthrough Award Levels 3 and 4 II** –
  - **Funding Level 3** – Maximum funding of $2.5M in direct costs (plus indirect costs) The maximum period of performance is 4 years.
  - **Funding Level 3 with Partnering PI Option** – Maximum funding of $4M for direct costs (plus indirect costs) The maximum period of performance is 4 years.
  - **Funding Level 4 and Funding Level 4 with Partnering PI Option** - Maximum funding of $10M for direct costs (plus indirect costs) The maximum period of performance is 4 years.

- **LOI Deadline:** September 14, 2018 (A pre-application is required and must be submitted through eBRAP)
- **Internal HRS Deadline:** November 26, 2018
- **Sponsor Deadline:** December 10, 2018

### Department of Defense Vision Research Program (VRP) Funding Opportunities for Fiscal Year 2018

The goal of this program is to foster innovative, military relevant research in the following areas: 1) mitigation and treatment of traumatic injuries, war related injuries and diseases to the ocular structure and visual system; 2) mitigation and treatment of visual dysfunction associated with traumatic brain injury (TBI); 3) ocular and visual systems diagnostic capabilities and assessment strategies; 4) protection and prevention strategies; 5) vision rehabilitation strategies and quality of life measures; 6) epidemiological studies of military eye trauma and TBI related vision dysfunction; 7) vision restoration; 8) vision care education, training and simulation; and 9) warfighter vision readiness and enhancement. This program was established by Congress in fiscal year 2009 (FY09) to support military relevant peer reviewed vision research.
Funding Details:

- **Focused Translational Team Science Award (FTTSA)** - Maximum funding of $5.0M for direct costs (plus indirect costs) Maximum period of performance is 4 years.

- **Investigator Initiated Research Award (IIRA)** - Maximum funding of $500K for direct costs (plus indirect costs) Maximum period of performance is 3 years.

**Additional Details**

**LOI Deadline:** September 4, 2018 (A pre-application is required and must be submitted through eBRAP)

**Internal HRS Deadline:** November 20, 2018

**Sponsor Deadline:** December 4, 2018

---

**Department of Defense Duchenne Muscular Dystrophy Research Program (DMDRP) Funding Opportunities for Fiscal Year 2018**

Duchenne muscular dystrophy (DMD) affects approximately 1 out of every 3,500 male infants (about 20,000 new cases a year). This form of muscular dystrophy results from mutations in the dystrophin gene that lead to an absence of dystrophin in muscle cells, allowing these cells to be easily damaged. Boys living with DMD experience devastating muscle weakness that affects the skeletal muscles, heart, and respiratory muscles. Symptoms of DMD typically develop prior to age 5, and by age 12 most patients are confined to a wheelchair.

**Funding Details:**

- **Investigator-Initiated Research Award** - Maximum funding of $600,000 in direct costs (plus indirect costs) Period of performance not to exceed 3 years Optional Interdisciplinary Collaborator: Additional maximum of $150,000 in direct costs over the 3-year period of performance. Optional Nested Traineeship: Additional maximum of $50,000 for residents or $30,000 for medical students in direct costs (plus indirect costs) over a 1-year period of performance.

- **Career Development Award** - Maximum funding of $275,000 in direct costs (plus indirect costs) Period of performance not to exceed 2 years.

**Additional Details**

**LOI Deadline:** August 29, 2018 (Investigator-Initiated Research Award)

November 14, 2018 (Career Development Award)

(A pre-application is required and must be submitted through eBRAP)

**Internal HRS Deadline:** November 21, 2018

**Sponsor Deadline:** December 5, 2018

---

**Department of Defense Medical Research and Development Program (DMRDP) Funding Opportunities for Fiscal Year 2018**

The AIMM Research Award is intended to support highly creative and conceptually innovative high-risk research with the potential to accelerate critical discoveries or major advancements that will significantly impact military health and medicine. AIMM initiative funding supports novel research concepts and other efforts that initiate or enhance potential game-changers that may not be supported by other funding mechanisms or core programs. Applications using synthetic or systems biology-based approaches or focused on autonomous healthcare are highly encouraged.

**Funding Details:**

- **FY18 Accelerating Innovation in Military Medicine (AIMM) Research Award** - Maximum funding of $350,000 for direct costs (plus indirect costs). Period of performance should not exceed 18 months.

**Additional Details**

**LOI Deadline:** September 19, 2018 (A pre-application is required and must be submitted through eBRAP)

**Internal HRS Deadline:** December 19, 2018

**Sponsor Deadline:** January 2, 2019