2022 Scholar Competition

Information Session Webinar

Andrew Biagtan | Research Competitions Coordinator
November 10, 2021
Webinar Agenda

1. About Michael Smith Health Research BC
2. Program Highlights
3. Insights from a Scholar award recipient
4. Organizations with Scholar Award Holders
5. Award Amount and Duration
6. Eligibility Requirements
7. Changes for 2022
8. Knowledge Translation
9. Partnership Opportunities
10. Mitacs Accelerate Partnership
11. Evaluation Criteria
12. Tips for Developing your application
13. MSFHR ApplyNet
15. Contact Information
16. Q and A session
About Michael Smith Health Research BC

The Michael Smith Foundation for Health Research (MSFHR) and the British Columbia Academic Health Science Network (BC AHSN) have joined forces to create a dynamic and integrated health research organization, Michael Smith Health Research BC, to support the growth and evolution of BC’s vibrant health research system and life sciences sector.

Dr. Michael Smith (1932-2000)
Overview of the Scholar program
SCHOLAR PROGRAM

An early career researcher within 5 years of their first appointment

A Scholar award provides:
- $90,000 per year for up to 5 years
- 75% of time protected for research

Scholar awards enable researchers to:
- Start + develop new programs of research in BC
- Attract additional funding
- Train new researchers + hire full-time staff
- Create knowledge to inform practice, policy + further research

Benefits to BC:
- Develops BC talent
- Generates new discoveries + evidence to improve health care
- Builds health research capacity
Insights from a Scholar award recipient

Dr. Eric Kim

2020 Scholar Award Recipient
Assistant Professor
Department of Psychology
University of British Columbia

Project Title: Characterizing the Psychological and Social Predictors of Increased Preventative Service Use.
Organizations with Scholar Award Holders

- BC Cancer
- BC Centre for Disease Control
- BC Centre for Excellence in HIV/AIDS
- BC Centre on Substance Use
- Centre for Health Evaluation and Outcome Sciences (CHEOS)
- Gender and Sexual Health Initiative
- International Collaboration on Repair Discoveries (iCORD)
- James Hogg Research Centre
- Providence Health Care Research Institute
- Royal Roads University
- Simon Fraser University
- Trinity Western University
- University of BC – Okanagan
- University of BC – Point Grey
- University of Northern British Columbia
- University of Victoria
- Vancouver Island University
Award Amount & Duration

Applicant

Research Themes

$90,000 per year

5 years
Eligibility Requirements

<table>
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<th>Eligibility Requirements</th>
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<tr>
<td>Must have a <strong>PhD</strong> or equivalent.</td>
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<td>Commit to a minimum of <strong>75 percent time</strong> conducting research.</td>
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<tr>
<td>Currently hold an <strong>appointment</strong> or have a commitment of an appointment to begin by the award start date of <strong>July 1, 2022</strong> at a BC institution that holds a memorandum of understanding with Health Research BC as a host institution.</td>
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<tr>
<td>Be <strong>within six years from the start of their first university appointment</strong> (at an assistant professor level, or equivalent) <strong>OR be within six years of obtaining a PhD</strong> as of the award start date, <strong>July 1, 2022</strong>, whichever comes last</td>
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<tr>
<td>Research must display clear link to human health research</td>
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Should you Apply for Scholar or HP-I?

**Scholar Award**
- PhD (or equivalent)
- Career is research-focused
- Commit to min. 75% research time
- Within 6 years of first university appt (asst. prof. or equivalent)

**Health Professional (HP-I) Award**
- Health Professional licensed to practice in BC
- In a role that requires clinical decision-making, along with research experience
- Commit to min. 50% research time
- Must have research appt. at BC host institution. No restriction on date since first appt.

Changes for 2022

• As Health Research BC is now a signatory of the Declaration on Research Assessment (DORA), and in keeping with best practices for responsible research assessment, we will no longer allow the use of Journal Impact Factors, article citation counts or H-index in our applications and assessments.

• The evaluation criteria has been revised to emphasize the research proposal and the potential impact of the research (including knowledge translation).

• Department Heads and Deans must submit their forms one week prior to the full application deadline.

• Regional Diversity
Continuing impacts of COVID-19 on early career researchers

• Applicants will continue to have the opportunity to include a COVID-19 impact statement in their application to describe the impact of the pandemic on their research activities.

• To account for COVID-19 research and training disruptions, we will extending the eligibility window for the Scholar competition by one year.

• Peer reviewers will account for COVID-19 impacts in application assessment and scoring.
Knowledge Translation
Knowledge translation (KT) activities aim to close the gap between research and its use by improving the use of research evidence in practice, policy and further research.
Health Research BC requires applicants from all research pillars to include knowledge translation activities in their project proposal in one of two ways:

1. **KT Practice**: As components of a research project to promote evidence use (e.g. research user engagement, research dissemination, and/or research uptake activities)

2. **KT Science**: As the focus of the project (The science of KT is simply the study of KT practice. Areas of KT science include dissemination science, and implementation science)
Why is KT important?

- 30% of patients do not get treatments of proven effectiveness
- 25% of patients get care that is not needed or potentially harmful
- Up to 75% of patients do not get enough information to make decisions
- Most programs to address gaps in patient care are not:
  - Evidence-based
  - Being implemented as intended
  - Being evaluated rigourously
  - Being sustained


Engage with those who will use your research

- **Biomedical**: Clinical researchers, clinicians, industry, other biomedical researchers, public, etc
- **Clinical**: Health services researchers, patients, policy makers, clinicians, public, etc
- **Health Services**: Clinicians, health care administrators, decision makers, educators, communities, patients, etc
- **Population Health**: Policy makers, communities, health care professionals, educators, etc
Some KT strategies

- Interactive small groups
- Educational outreach
- Mass media campaign
- Opinion leaders
- Performance feedback
- Peer reviewed publications
- Conference presentations
- Press release
- Webinar
- Reminders

- IT decision support
- Best practice guidelines
- Financial incentives
- Networks
- Patent license
- Arts-based KT
- Social media
- Patient advisory group
Want to know more?

Click on the *KT links* in the Guidelines

Visit [KT Pathways](www.ktpathways.ca)
Application and Review Process
Partnership Opportunities

Health Research BC partners with leading organizations to grow BC’s health research capacity.

Process:
Applicants interested in being funded through a partnered award are encouraged to Complete the Potential Co-Funding Partners tab in their Full Application in ApplyNet.

Additional partners will sometimes come on board during or after the full application phase and these are listed on our website. If you’d like to be considered for an award co-funded by any of these partners, please let us know by emailing partners@healthresearchbc.ca.

Health Research BC uses the details captured in your full application and keywords provided by partners to identify applications that may be relevant to and align with partners’ area of interest.
More information about partnership opportunities will be available in the full application form and at msfhr.org/partners.
Mitacs Accelerate Partnership

• Introduced in 2019 – expedited application process for Mitacs Accelerate funding for Scholar applicants. Not mandatory.

• Mitacs Accelerate funding supports experiential training internships for Master’s, PhD students, and post-doctoral fellows who are supporting your research.

• Applicants indicate interest at letter of intent.

• Separate application form outside of ApplyNet system. Form to be uploaded to Full Application.

• Contact a Mitacs business development representative for more information and to obtain an Accelerate Proposal application.
Evaluation Criteria

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**Applicant Expertise and Experience**
- Health Research BC Full CCV
- Publication list
- Most significant contributions

**Program of Research**
- 5-year program of research upload
- Appendices upload
- Letters of collaboration (optional)

**Environment and Support**
- Department Head and/or Dean Forms in which reviewers look for clear commitment and support by applicant’s host institution.
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**Continuing for 2022**
Separate peer review pools for junior faculty:
- Within three years of first appointment
- Between 4-6 years from first appointment
Tips for developing your application

• Seek support from your organization’s grant facilitation office for development, editing, and revision of your application.

• Have your application critically reviewed by colleagues.

• Review the competition’s evaluation criteria and make sure they are addressed in your application.

• Pay attention to grantsmanship — cohesive flow of information allows reviewers to read the application without having to flip back and forth between pages.

• Format the program of research to be easy to read. Use headings to show a logical progression and break up the text into paragraphs. Don't be afraid of white space.
Tips for developing your application

• Reviewers do not have the time to look up information on your behalf — if it is important, make it explicit in the application.

• If you have pilot data, mention it.

• You will have 8 additional pages for your appendices, which may include references, tables, charts, figures, and photographs. However, if the data is important to your research proposal, please include it within the Program of Research document.

• If you were not able to capture important information about your activities and contributions in the CCV, you can add it to the Most Significant Contributions or Other Relevant Contributions section.

• The sample application on our website provides some tips for the application.
Applications are submitted through our online grants management system, ApplyNet, https://healthresearchbc.smartsimple.ca/
From the home page, click **Apply**.

The next page will display a list of competitions available for application.

Click **View Details** to see competition information and to launch an eligibility quiz. A successful completion of the quiz will open the Letter of Intent.
**Application Process Flow**

- **2022 Scholar competition launch:** November 3, 2021
- **LOI Deadline:** December 6, 2021
- **Deadline to submit Department Head and/or Dean tasks:** January 24, 2022
- **Full Application deadline:** January 31, 2022
- **Host institution’s deadline to submit to Health Research BC:** February 7, 2022

**Eligibility Quiz**
- Applicant completes Eligibility Quiz and Letter of Intent in ApplyNet

**Letter of Intent**
- Applicant creates Third Party tasks in ApplyNet

**Full Application**
- *Referees complete their tasks in ApplyNet

**Host Institution Approval**
- Applicant completes and submits the Full Application

* Third Parties: Department Head and/or Dean, at least 2 (max 3) referees
For questions regarding the application and submission process, please contact:

**Andrew Biagtan**
Coordinator, Research Competitions
604.714.6602
scholar@healthresearchbc.ca

For technical support with ApplyNet, please contact:

**Health Research BC Help Desk**
604.714.6609
helpdesk@healthresearchbc.ca
### Stages in Competition Cycle

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<tr>
<td>Letter of Intent Deadline</td>
<td>December 6, 2021 4:30 p.m. PT</td>
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<tr>
<td>Full Application Deadline</td>
<td>January 31, 2022 4:30 p.m. PT</td>
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<tr>
<td>Peer Review Panel Meetings</td>
<td>April – May 2022</td>
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<tr>
<td>Funding Announcement</td>
<td>June 2022</td>
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<tr>
<td>Scholar Award Start Date</td>
<td>September 1, 2022</td>
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