



Michael Smith

**Health
Research BC**

2022 Scholar Competition

Information Session Webinar

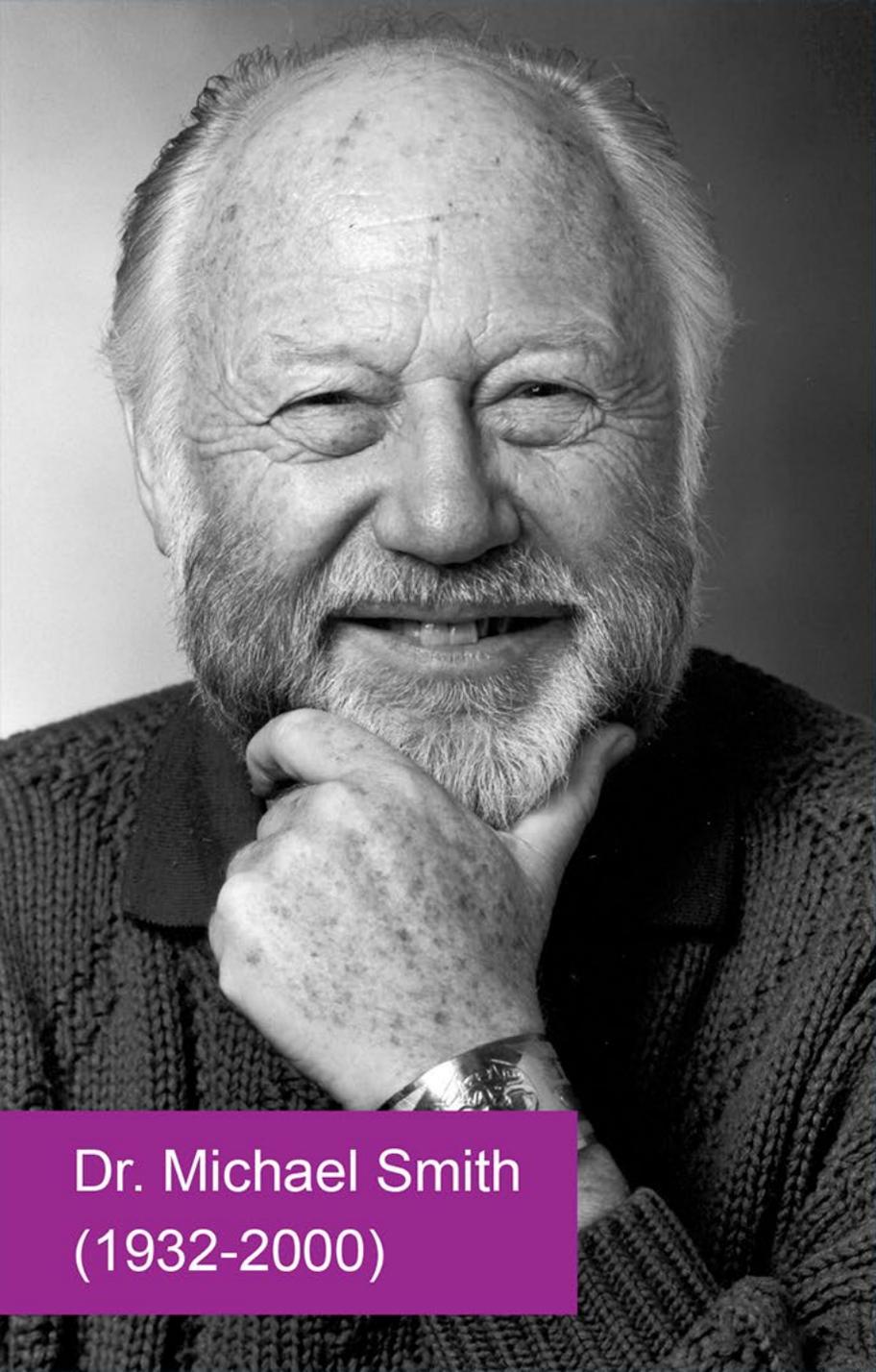
Andrew Biagtan | Research Competitions Coordinator

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
14. Application Process Flow
15. Contact Information
16. Q and A session



Dr. Michael Smith
(1932-2000)

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.

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



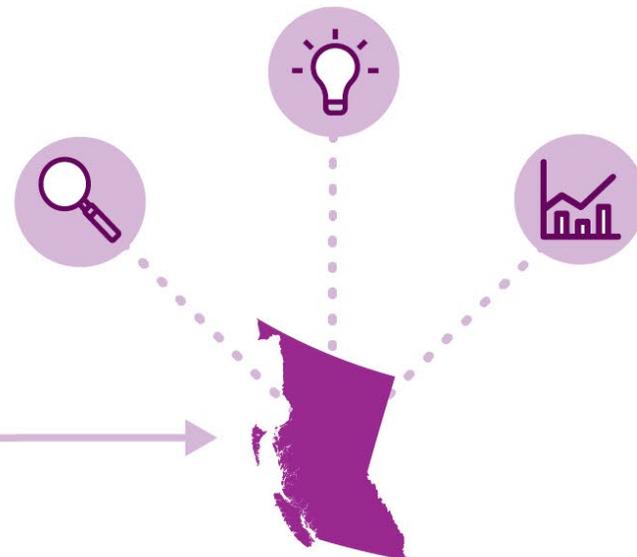
Attract additional funding



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

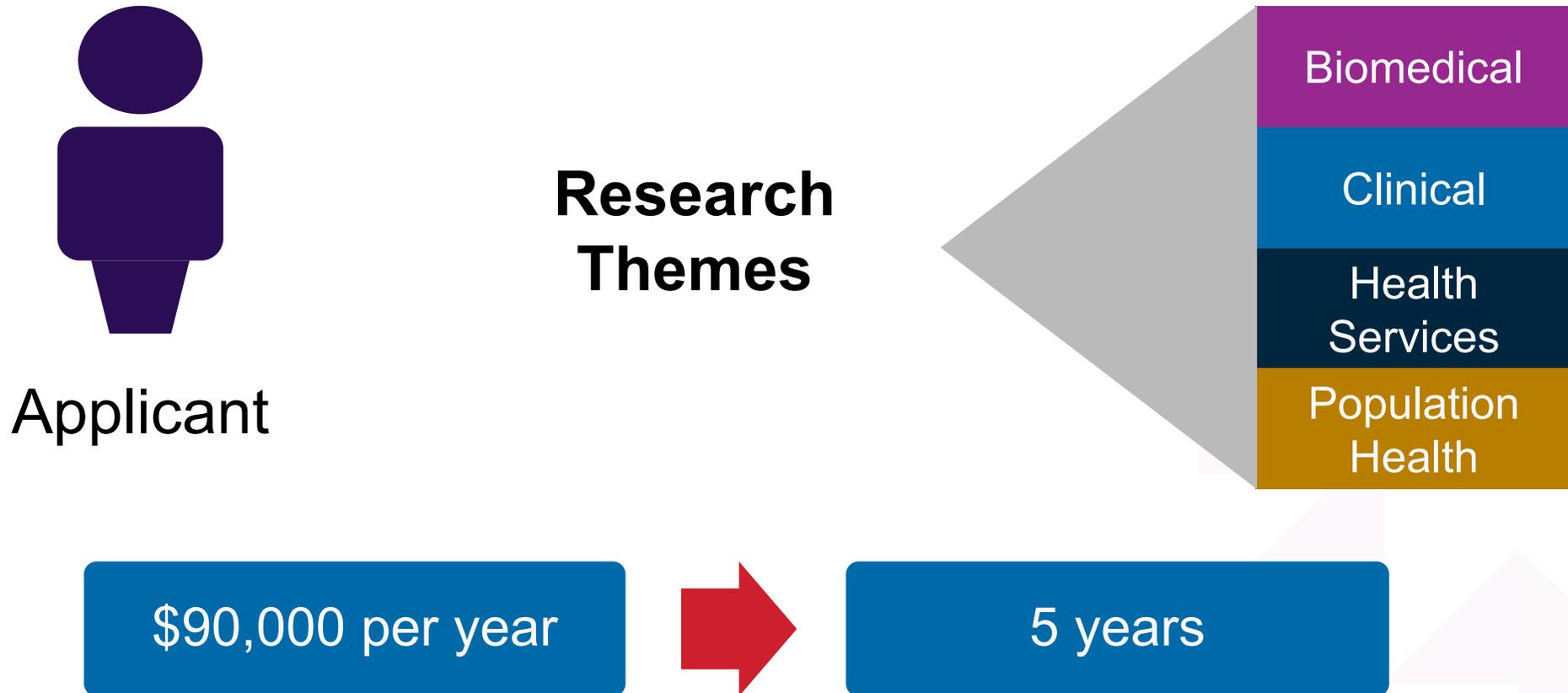
University of British Columbia

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



Eligibility Requirements

Eligibility Requirements

Must have a **PhD** or equivalent.

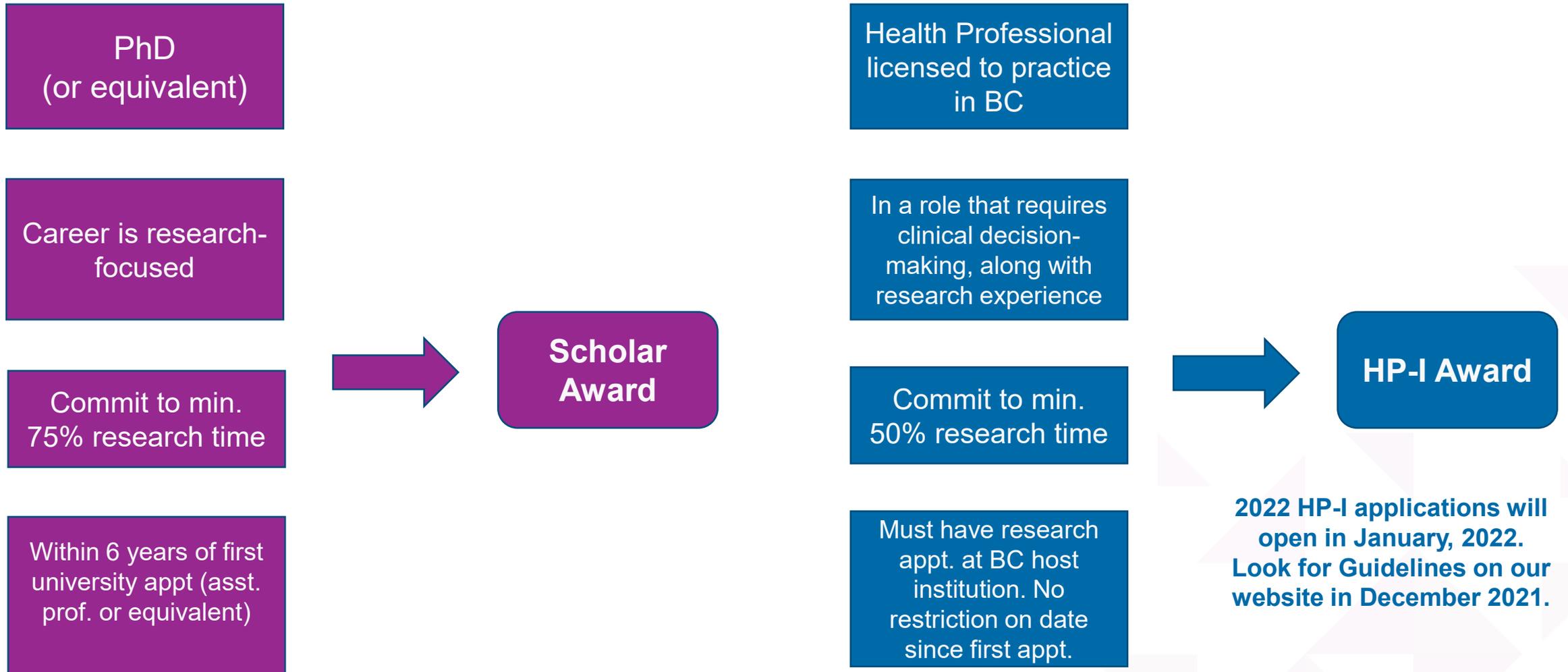
Commit to a minimum of **75 percent time** conducting research.

Currently hold an **appointment** or have a commitment of an appointment to begin by the award start date of **July 1, 2022** at a BC institution that holds a memorandum of understanding with Health Research BC as a host institution.

Be **within six years from the start of their first university appointment** (at an assistant professor level, or equivalent) **OR be within six years of obtaining a PhD** as of the award start date, **July 1, 2022**, whichever comes last

Research must display clear link to human health research

Should you Apply for Scholar or HP-I?



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

What is KT?

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.



KT in your Health Research BC funding application

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 rigorously
 - Being sustained



Kiesler DJ, Auerback SM. Optimal matches of patient preferences for information, decision-making and interpersonal behavior: evidence, models and interventions. *Patient Educ Couns* 2006;61:319-41.

Dawes, M., Sampson, U.: Knowledge management in clinical practice: A systematic review of information seeking behavior in physicians. *Int J Med Inform* 2003;71:9-15 .

McGlynn Elizabeth A, Asch Steven M, Adams John, Keeseey Joan, Hicks Jennifer, DeCristofaro Alison, Kerr Eve A. The quality of health care delivered to adults in the United States. *N Engl J Med*. 2003 Jun 26;348(26):2635–2645.

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.



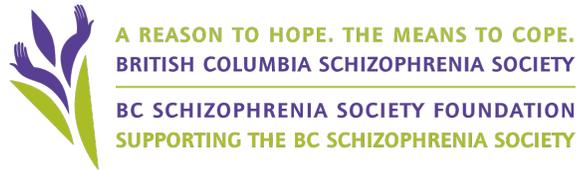
Process:

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.*

2021 Co-Funding Partners



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

Criterion	Weighting
Applicant Expertise and Experience	30%
Program of Research	40%
Environment and Support	30%

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.

Evaluation Criteria

Criterion	Weighting
Applicant Expertise and Experience	30%
Program of Research	40%
Environment and Support	30%

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

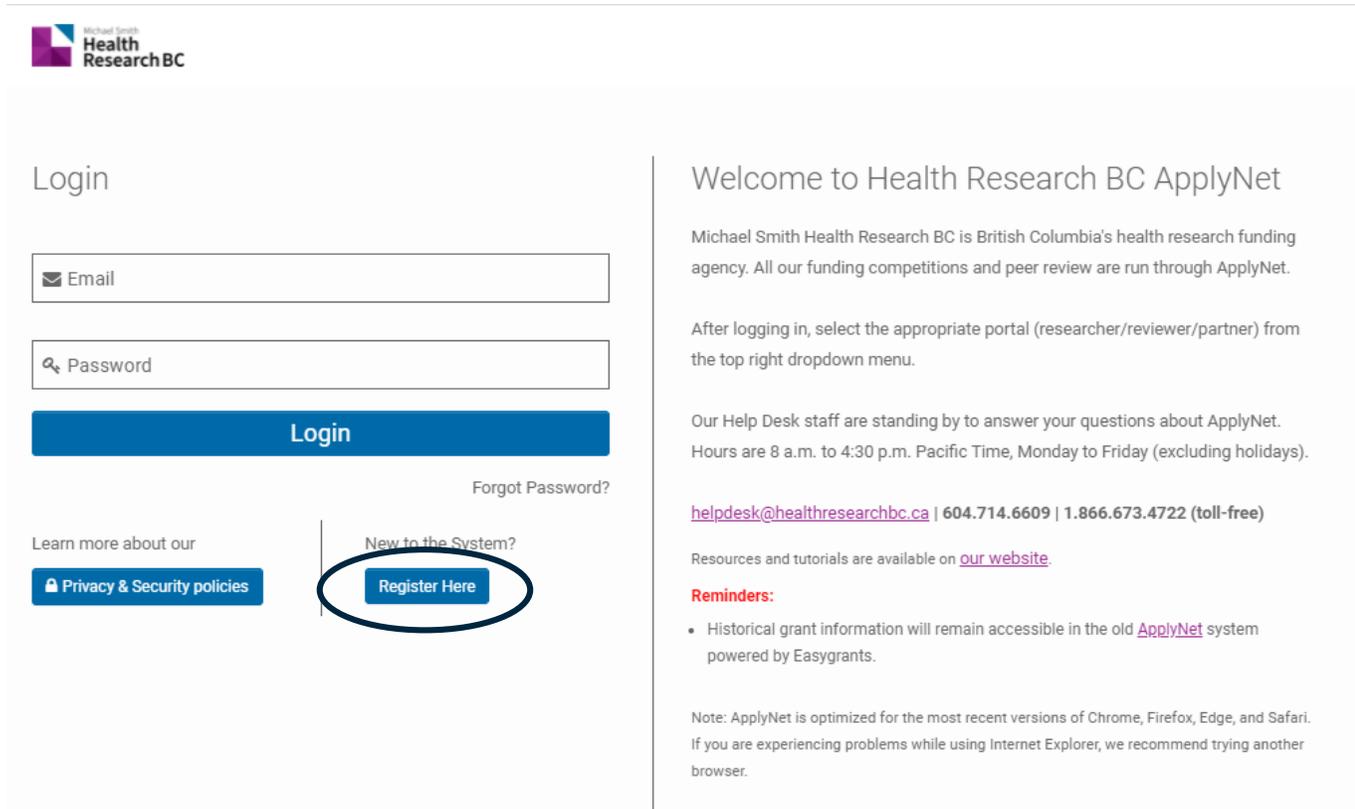
- Seek support from your organization's **grant facilitation office** for development, editing, and revision of your application.
- Have your application critically reviewed by **colleagues**.
- Review the competition's **evaluation criteria** and make sure they are addressed in your application.
- Pay 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.

Health Research BC ApplyNet

Applications are submitted through our online grants management system, ApplyNet,
<https://healthresearchbc.smartsimple.ca/>



Michael Smith Health Research BC

Login

Email

Password

Login

[Forgot Password?](#)

Learn more about our [Privacy & Security policies](#)

New to the System?
Register Here

Welcome to Health Research BC ApplyNet

Michael Smith Health Research BC is British Columbia's health research funding agency. All our funding competitions and peer review are run through ApplyNet.

After logging in, select the appropriate portal (researcher/reviewer/partner) from the top right dropdown menu.

Our Help Desk staff are standing by to answer your questions about ApplyNet. Hours are 8 a.m. to 4:30 p.m. Pacific Time, Monday to Friday (excluding holidays).

helpdesk@healthresearchbc.ca | 604.714.6609 | 1.866.673.4722 (toll-free)

Resources and tutorials are available on [our website](#).

Reminders:

- Historical grant information will remain accessible in the old [ApplyNet](#) system powered by Easygrants.

Note: ApplyNet is optimized for the most recent versions of Chrome, Firefox, Edge, and Safari. If you are experiencing problems while using Internet Explorer, we recommend trying another browser.

Health Research BC ApplyNet

From the home page, click **Apply**.

Michael Smith
Health Research BC

Home **Apply** Health Research BC Help Desk

Welcome to your ApplyNet home page

Open Competitions

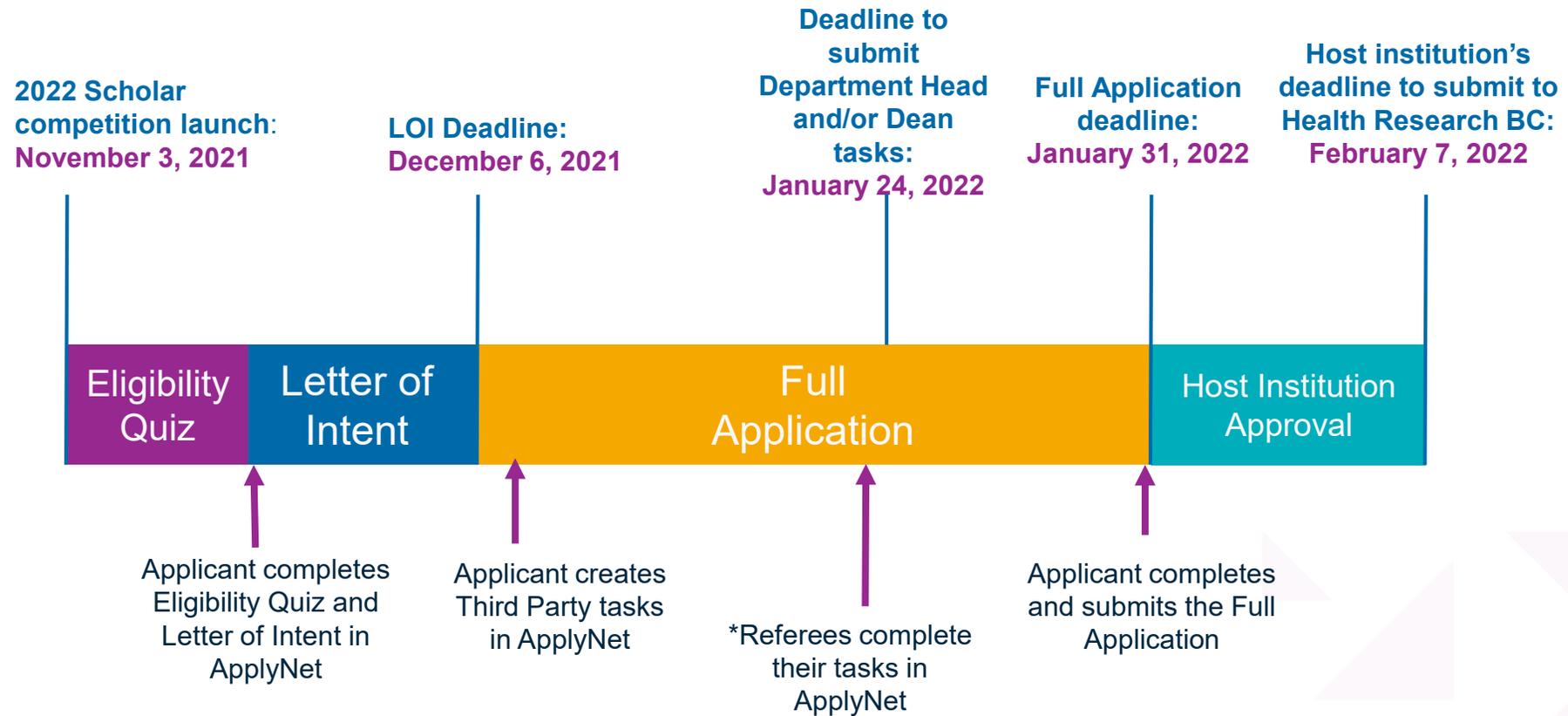
1-2 of 2

Funding Cycle	Program Type	Award Type	Award Term	Deadline	
2022 Research Trainee	Research Trainee Program	Trainee Awards - Stipend and R&T Allowance	Up to Three Years	LOI Deadline: 12/06/2021 4:30 PM Full Application Deadline: 02/14/2022 4:30 PM	View Details
2022 Scholar Competition	Scholar Program	Career Awards	Five Years	LOI Deadline: 12/06/2021 4:30 PM Full Application Deadline: 01/31/2022 4:30 PM	View Details

My Eligibility Quizzes

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



* **Third Parties:** Department Head and/or Dean, at least 2 (max 3) referees

Contact Info

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

Questions?

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