**Phase 1 Applications** 

January 2023

https://www.bcit.ca/applied-research/research-funding/institute-research-funds/



# "If we knew what we were doing, it would not be research" Albert Einstein

What is the research question? How will you answer it?



#### **Goals and Objectives**

- Allow BCIT employees to pursue research initiatives for which they are unable to obtain funding from other sources
- Allow researchers to leverage Institute funds to obtain research funding from external agencies and partners that they would otherwise be unable to access.



#### **Key Facts**

Phase 1 pays for:

- Release time
- Project expenses
- Time for preparation of external applications
- Up to 3 years maximum
- Maximum \$25,000 per year per application
- 2023: Funding available for multi-year applications.



#### 2023 Dates (14th Round of Funding)

**January 27, 2023** 

Deadline for applications, submitted to School Research Committees (SRC)

**January 30 - February 17, 2023** 

SRC meetings

March 7, 2023

IRC Meeting to review applications

**April 1, 2023 (Fiscal 2022-2023)** 

Funding available



#### **School Research Committees**

- School of Business: Kenton Low
- School of Computing & Academic Studies: Aaron Hunter
- School of Construction & the Environment: Eric Saczuk
- School of Energy: Mehrzad Tabatabaian
- School of Health Sciences: Shan Satoglu, Janet Morrison
- School of Transportation: Steve Perry
- Services & Support: Joe Boyd



#### Research proposal

- Researcher Background Information (interests, industry experience, publications (patents, papers, presentations, reports)
- Summary of Proposed Research (1 page)
- Budget accurate, detailed list of expenses and budget justification (2 pages)
- Description of existing or proposed facilities (1 page)
- List of personnel required to support research project
- Reporting criteria (quarterly, mid project, end project, etc. as required by School Research Committees).



#### **Evaluation Criteria**

- Research plan: Are the study design, research methods and analysis plan appropriate to answer a well-defined research question or questions?
- Feasibility: Is the project deliverable based on challenges with the study?
- Alignment: Does the project align with BCIT and School mandates and strategic plans?
- Students: Participating as researchers, not just subjects
- Partnerships: Internal to BCIT, and external: industry, university, institute or college, non-profit organization
- Funding: Other funding support or opportunities



#### Tips for preparing an effective application

- Read the guidelines carefully before writing. Followinstructions.
- Start early. It takes time to arrange teaching schedules and release time, collaborations, other funding.
- Does it fit the priorities and interests of your School? Of BCIT?
- Write a reader-friendly application. Don't assume the reviewer is an expert on the topic.
- Emphasize the "how" more than the "why".
- Be as accurate and detailed in your budget as possible.
- Get all the required signatures. Start early.

Talk to your School Research Committee!



## What is the research question? How will you answer it?

Talk to your School Research Committee

