CAMPUS AS A LIVING LAB FUND COMPETITION (2021-22)



Binoy Mascarenhas Director – Urban Innovation Research (Interim) UBC Sustainability Initiative <u>binoy.mascarenhas@ubc.ca</u>



CAMPUS AS A LIVING LAB

Up to \$50,000 funding to

projects on campus

develop innovative "living lab"



Joint team led by Faculty or Staff

Embedded on campus



Emphasis on innovation



Collaborative, inclusive approach



Advances research excellence



Addresses 1 of 4 priority areas







Embedded on campus



Emphasis on innovation



Collaborative, inclusive approach



Advances research excellence



Addresses 1 of 4 priority areas

Team Composition

- Team must be led by either Faculty or Staff, and include at least one of each
- Lead Applicant must be eligible to receive and operate the fund
- Other team members may include faculty, staff, post-docs, student researchers or external partners

Ineligible

× Last year's CLL Fund Competition Winners







Embedded on campus



Emphasis on innovation



Collaborative, inclusive approach



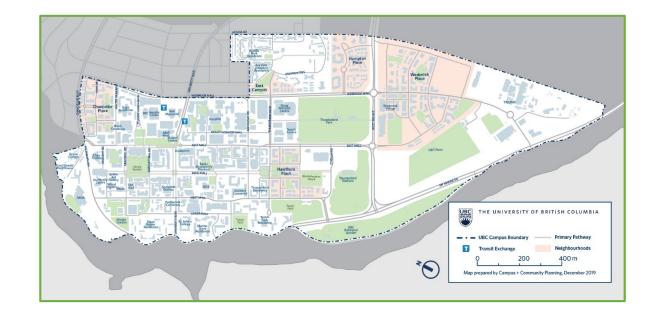
Advances research excellence



Addresses 1 of 4 priority areas

Project Location

- Project must be physically located within UBC's Vancouver campus
- Could involve a building (office, academic, residential), place, ground, street, infrastructure or operational system
- Could also be embedded within any campus community







Embedded on campus



Emphasis on innovation



Collaborative, inclusive approach



Advances research excellence



Addresses 1 of 4 priority areas

Innovation-focused

- Project must be centred on the on-campus demonstration of innovation
- Interpreted as a new way of doing things, both on campus and in the external world
- Can be in the social or physical (infrastructural) realm
- Covers a broad spectrum including programs, platforms, technologies, products, research methods, etc.

Activities outside scope

- × Developing academic coursework
- × Enhancing capacity
- × Attending conferences
- × Creating off-campus collaborations
- Implementing campus improvements without innovative elements





Embedded on campus



Emphasis on innovation



Collaborative, inclusive approach



Advances research excellence



Addresses 1 of 4 priority areas

Collaborations & EDI

- Teams are encouraged to include the beneficiaries as stakeholders in designing & developing the project
- Projects that integrate EDI principles are encouraged, either in execution (team composition, partnerships) or outcomes (intended beneficiaries)
- This includes consideration for Indigenous engagement

Suggested resources

- UBC's Equity Inclusion Office: https://equity.ubc.ca/
- UBC's Indigenous Strategic Plan: <u>https://indigenous.ubc.ca/</u>





2

Embedded on campus



Emphasis on innovation



Collaborative, inclusive approach



Advances research excellence



Addresses 1 of 4 priority areas

Research Excellence

- Priority will be given to projects that contribute to advancing the academic goals of the University
- The project must advance an important area of academic research by contributing new insight to the body of learning in that discipline

Suggested resources

 UBC Strategic Plan: <u>https://strategicplan.ubc.ca</u>



9 |

Embedded on campus



Emphasis on innovation



Collaborative, inclusive approach



Advances research excellence



Addresses 1 of 4 priority areas

CLL Priority Areas

1. Climate Action

Demonstration of innovation that seeks to combat climate change, through measures such as the reduction of - GHG emissions, nonrenewable materials and energy consumption, waste generation, etc.

2. Resilient Systems

Demonstration of innovation in physical or social systems that seeks to strengthen their capacity to withstand and adapt to paradigmaltering shocks, such as climate change, global pandemics, natural disasters, automation and job loss, etc.

3. Sustainable Places & Communities

Demonstration of innovation in the design, organization or operation of spaces, infrastructure or transportation systems that seeks to enhance their environmental or social sustainability, making them greener, safer, more accessible and inclusive for all members of the community.

4. Health & Wellbeing

Demonstration of innovation in physical or social infrastructure and systems, which seeks to enhance the physical, mental or emotional health and wellbeing of the community, including students, staff, faculty, neighbourhood residents, children, etc.



ELIGIBLE EXPENSES

- Purchase or rental of equipment, software, materials for project execution
- Site preparation & operational expenses
- Third-party contractual fees
- Removal/disposal expenses
- Data-collection
- Stakeholder collaboration meetings
- Hiring of UBC students
- Grant-funded staff costs, up to a maximum of 30% of the total funding
- Honoraria for Indigenous Elders
- Reasonable transportation & incidental expenses

INELIGIBLE EXPENSES

- × Salary of regular UBC staff or faculty
- Offsetting of regular operating costs, indirect/administrative costs
- × Developing academic curriculum / coursework
- × Organizing/attending conferences and seminars
- × Printing and publication expenses outside scope
- × Travel expenses outside scope

APPLICATION PROCESS



Download the form at <u>https://sustain.ubc.ca/research/cll-</u> fund-competition/apply

2

Save the file on your computer; then open it on Adobe Reader or Pro

3

Complete all sections and save the completed form on your computer as a PDF file



Email this file to <u>CLL.Team@ubc.ca</u> with the Subject Line: "CLL Application Submission: <Project Name>"

Sections

- A. Project details: Simple table
- B. Applicant details: Simple table
- C. Project description: Freeform (approx. 500 words)
- D. Project evaluation parameters: Primary basis for evaluation; 4 freeform sub-sections (approx. 250words each).
 - 1. Innovation
 - 2. Impact
 - 3. Equity, Diversity & Inclusion (EDI)
 - 4. Research Excellence
- E. Proposed activity list: Simple table
- F. Proposed budget: Simple table
- G. Appendix (optional): For images, graphs, etc.





Proposals must be submitted by 12-Nov-2021

1-Sep-2021

7-Oct-2021

19-Oct-2021

12-Nov-2021

APPLICATION PERIOD	CLL Workshop
	Application Guidance Meeting

Competition Opened

Proposal Submission Deadline

EVALUATION PERIOD	Review Stage	15-Nov-2021 to 17-Dec-2021
	Presentations to CLL Steering Committee	10-Jan-2022 to 14-Jan-2022
	Results Announced	31-Jan-2022

PROJECT	Project Period	1-Apr-2022 to 31-Mar-2023
PERIOD	FIOJECTFEIIOU	



Thank you

Reach out to us at CLL.Team@ubc.ca for guidance during the application process