

Hunter Hub Solutions Lab:

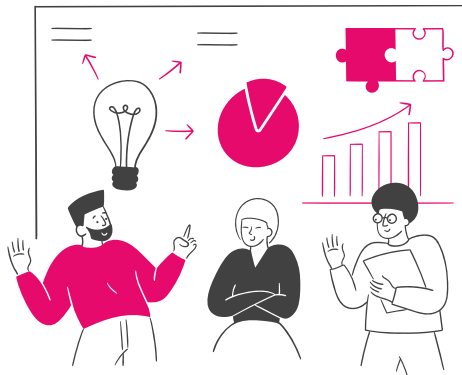
Developing a Sustainable Campus



UNIVERSITY OF CALGARY
Hunter Hub for Entrepreneurial Thinking



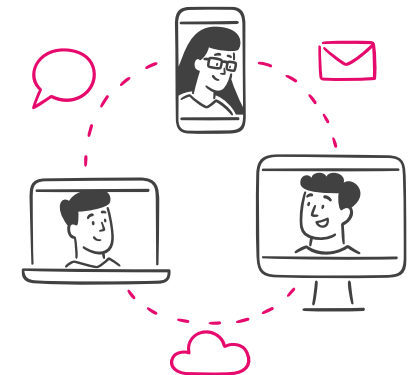
What is the *Hunter Hub Solutions Lab* all about?



Develop entrepreneurial thinking skills while broaching a real-world challenge



Explore and address social issues with a lens of innovation



Connect with the innovation economy through co-curricular experiential learning

What is the *Hunter Hub Solutions Lab* all about?

- Three-week challenge
- UCalgary undergraduate students in teams of 4-5
- Systems thinking approach to developing a realistic solution to a local social or environmental issue
- Collaborate with UCalgary staff and community members
- 5-minute pitch



Challenge checklist

To qualify for the **Hunter Hub Catalyst Grant (\$750, \$375 or \$250)** and **the honoraria (\$525/pp)**, you must complete all action items on the following checklist:

- Confirm your acceptance and ensure all application questions were accurately responded to
- Attend the kick-off session and meet your team: Wednesday, October 25, from 5:30 to 7:30 p.m., Online Via Zoom
- Meet with your team, develop your idea and collaboratively craft your pitch
- Meet with a community mentor during one of the mentor engagement sessions
- Submit your pitch via email to solutionslab@ucalgary.ca by 11:59 p.m. on November 15, 2023
- Complete the post-experience survey





Challenge

- *What equitable, scalable, and feasible solution could be implemented to enhance sustainability on campus?*



Sustainability: A starting point

From the University of Calgary Sustainability Policy:

Development that meets the needs of the present without compromising the ability of future generations to meet their own needs.

From the Cambridge Dictionary:

The quality of causing little or no damage to the environment and therefore able to continue for a long time



Three Dimensions of Sustainability

Environmental Sustainability: Occurs when humanity's rate of consumption does not exceed nature's rate of replenishment and when humanity's rate of generating pollution and emitting greenhouse gases does not exceed nature's rate of restoration

Social Sustainability: is the ability of a society to uphold universal human rights and meet people's basic needs, such as healthcare, education, and transportation. Healthy communities ensure personal, labour, and cultural rights are respected and all people are protected from discrimination

Economic Sustainability: is the ability of human communities around the world to maintain their independence and have access to the resources required to meet their needs, meaning that secure sources of livelihood are available to everyone



UCalgary Sustainability Guiding Principles

Social Responsibility

Pressing societal challenges and the well-being of local and global communities depend on research and services in higher learning

Engagement

Diverse and meaningful connections across academic departments and disciplines, the student body, operational units, and communities are foundational to creating an engaged community and effective solution generation

Experiential Learning

Applied-practice and project-based learning are foundational to developing core competencies for sustainability leadership, integrating knowledge domains and understanding the importance of place-based solutions



UCalgary Sustainability Guiding Principles

Capacity Building

Building the capacity of our students — across all disciplines — will transform local and global capacity for leadership in sustainability. Strengthening the capacity of our faculty and staff for leadership in sustainability will transform our student experience.

Diversity

Sustainability is dependent upon understanding and embracing cultural and biological diversity, an appreciation of the magic and wonder of life on Earth, and respect for intergenerational equity.

Entrepreneurialism

Sustainability presents grand challenges that require bold action, innovative problem solving and tenaciousness in the face of increasingly complex and interwoven societal and planetary challenges.





Honoraria and Hunter Hub Catalyst Grant

Everyone for participating*

\$525

**Please note to qualify for the \$525 honoraria, all participants must complete every item on the challenge checklist*

Top three teams:

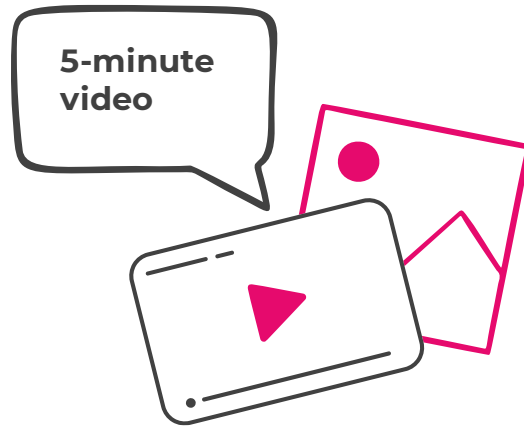
#1 **\$750**

#2 **\$375**

#3 **\$250**



Pitch overview



Provide a succinct, clear, and compelling overview of your proposed idea, touching on all scoring criteria outlined in this challenge guide.



A reference list to appropriately cite all resources, research, materials and sources of information that were used or referenced when developing your pitches.

Pitches due at **11:59 p.m.** on **November 15**



Pitch submission guidelines

Teams have until **11:59 p.m. on November 15, 2023**, to submit a video along with their reference list for their pitch.

Pitches are to be submitted via email to: solutionslab@ucalgary.ca.

Team video submission criteria:

- Videos need to be uploaded to YouTube as unlisted.
- Subject line of email to read: **HHSL – Addressing social isolation pitch – TEAM #**. Be certain to include your YouTube URL in the body of the email.
- The submission email should include: your team number, your team's name, and the first and last names of each team member.
- The submission email should also include references used in your pitch. This can be attached as a document.
- The opening of your video should briefly introduce your team members names, year of study, program of study and faculty.
- Your presentation can be structured, edited, and formatted however you like. The scoring criteria must be addressed. Creativity is encouraged.
- Videos should be no longer than 5 minutes. Judges will **STOP** reviewing at the 5-minute mark



Challenge schedule

Session/activity	Date and time	Location
Kick-off Event	Wednesday, October 25, 5:30 p.m. – 7:30 p.m.	Online via Zoom
Meet the Mentors	Wednesday, November 1, 5:30 p.m. – 6:30 p.m.	Online via Zoom
How to Pitch	Wednesday, November 8, 5:30 p.m. – 6:30 p.m.	Online via Zoom
Mentor Drop in Sessions	November 7 & 9 Time TBD	Online via Zoom
Pitches due	Wednesday, November 15, 11:59 p.m.	Submit YouTube link via email: solutionslab@ucalgary.ca
Finals	Tuesday, November 21, 5:30 p.m. – 7:30 p.m.	In-Person, HNSC 4th Floor, Collision Space





Pitch scorecards

Each of the scoring criteria will be rated on a scale of 1 through 5, with 1 being "no details are provided" and 5 being "demonstrates exceptional depth and breadth of research/reflection."

Scoring guidelines	Score
The pitch does not account for this aspect of the criterion and has provided no details.	1
The submission is sub-par for this criterion, i.e., insufficient information provided, inadequate detail or obvious inaccuracies.	2
The submission is average or just meets the criteria, i.e., minimum required level of detail provided.	3
The submission is strongly rated for this criterion, i.e., above average in terms of the level of detail provided.	4
The submission is "best in class" for this criterion and demonstrates exceptional depth and breadth of research/reflection.	5



Evaluation rubric

Category	Evaluation criteria	Score
Problem identification & understanding target audience	The extent to which the team has clearly defined the problem with background information and examples of who is impacted, how they are impacted and why	/5
Solution & rationale	How clear the solution has been communicated, including an understanding of the challenge they are addressing, the key considerations, and the components or dimensions of the issue they are focusing on.	/5
Equitability	The extent to which the solution ensures everyone in the campus community can benefit from the solution without placing others at a disadvantage	/5
Scalability	The extent to which the team has accounted for possible constraints and other factors that would impact the feasibility of their solution. How the team has addressed and considered mitigations for these constraints to ensure their solution is scalable within UCalgary's campuses and to other colleges and universities	/5
Sustainability	The extent to which the team's solution considers the longevity of its implementation and durability to UCalgary's campuses. How has the team considered the solution's dependence upon individuals, resources or materials to be implemented and how have they made a case for its sustainability.	/5
Implementation & impact	The extent to which the team has considered how the impact of their proposed solution may be assessed and evaluated.	/5
Overall presentation and impression	Has the team presented their pitch in a succinct, clear and compelling way?	/5
Total score		/35 points total



Receiving your honoraria:

- Honoraria and grant payments will be processed by the end of **December 2023**; we will reach out to you if this timeline changes
- They are paid out with Student Awards and will be made via direct deposit
- Any owed funds to UCalgary could result in delayed payments or application of payment to the owed funds
- When you log in to your **Student Centre**, click on the **Personal Info** button on the top left, and then on **My Financials**
- Under the **My Financials** tab, you will see a section in the middle for **Awards and Scholarships** – your honoraria will appear here when in process and paid out
- If you have not added your banking information to your Student Centre, select the bottom right button, **Submit Direct Deposit Info**, to do so





Personal Info

My Financials

No outstanding charges.

[Payment Plans](#) [Account Inquiry](#) [Payments](#) [Receipts](#) [My Student Donation Receipt](#) [View/Request Refund](#) [T2202](#) [Fees Calendar](#)

Account Activity

From: To: By Term: [Reset](#)

Your selected filters returned no results.

[Student Donation Opt-Out](#) [Payment Plan](#) [Health & Dental Opt-Out](#) [GSA Health & Dental Opt-Out](#)

Awards and Scholarships [View/Accept/Decline Awards](#)

No award or scholarship information to display.

[Apply for Graduate Awards](#)

[View my T4](#) [Submit Direct Deposit Info](#)



Please keep in mind:



Check the Hunter Hub Solutions Lab guide for resources and answers



Check the FAQ page on our website



The provided resource list is a starting point – please do your own additional research



Please appoint ONE PERSON per group to connect with the Solutions Lab team for any questions



We will do our best to respond efficiently – please be patient!



Please continue to use solutionslab@ucalgary.ca for any contact



Reminder: Solutions Lab Finale In-Person Tuesday, Nov 21, 2023

- 5:30pm-7:30pm
- Food
- Prizes
- Celebration
- Invite your family and friends!
- HNSC 401 Hunter Student Commons, 4th Fl
- <https://lu.ma/nouvosdn>

Register Here





Questions?

Contact:

solutionslab@ucalgary.ca





Experience Ventures

The ***Hunter Hub Solutions Lab: addressing social isolation in the Calgary area*** is made possible by Experience Ventures.

Experience Ventures is committed to helping you become future ready by providing experiences that develop the skills and mindset need to thrive in the innovation economy.



EXPERIENCE VENTURES

FUNDED BY:

Canada

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