

Sci Comm Report



iGEM CONCORDIA

ASTROYEAST 2020

Online PANEL DISCUSSION

Q&A • Networking • Open to the public

Wednesday
AUGUST 19
12 - 1PM ET

Microbes and cell agriculture for sustainable food production



FINLESS FOODS

Michael Selden, CEO and Co-Founder

Creating a Future for Seafood
Where the Ocean Thrives



LALLEMAND

Michelle Oeser, R&D Manager

Making New Microbes for a
Better World



CELLAGRI

Ahmed Khan, Founder

Cellular Agriculture: Building
the Future of Food

Register for FREE: www.bit.ly/30Lifej



SUSTAINABILITY
ACTION FUND



iGEM CONCORDIA

ASTROVEAST 2020

ESPACE 4TH SPACE



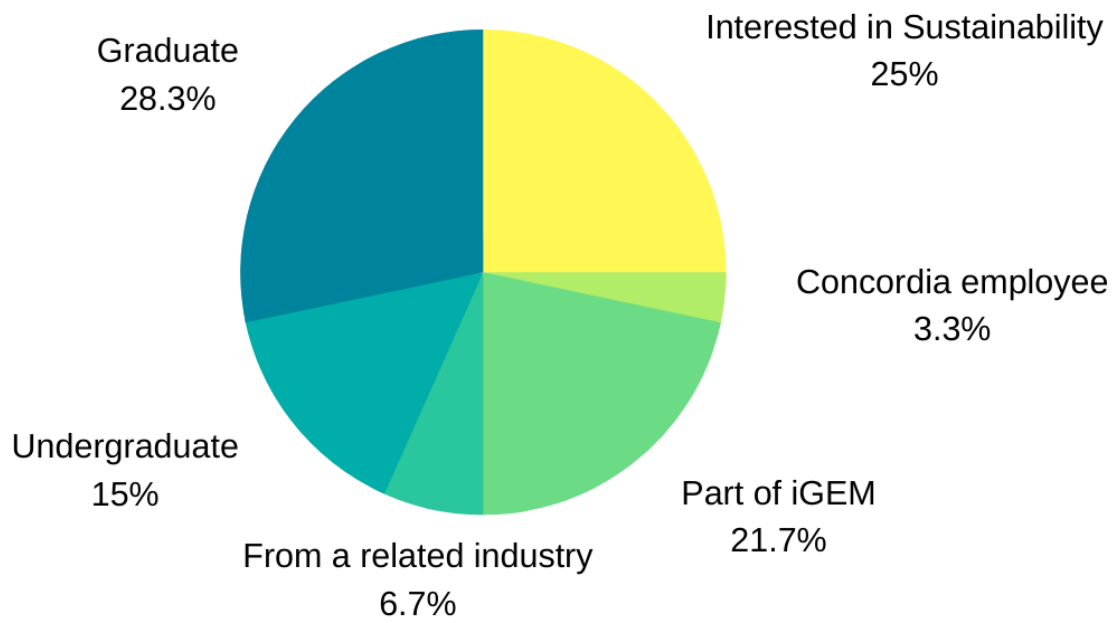
SynBioApps
NSERC-CREATE
program



Promega

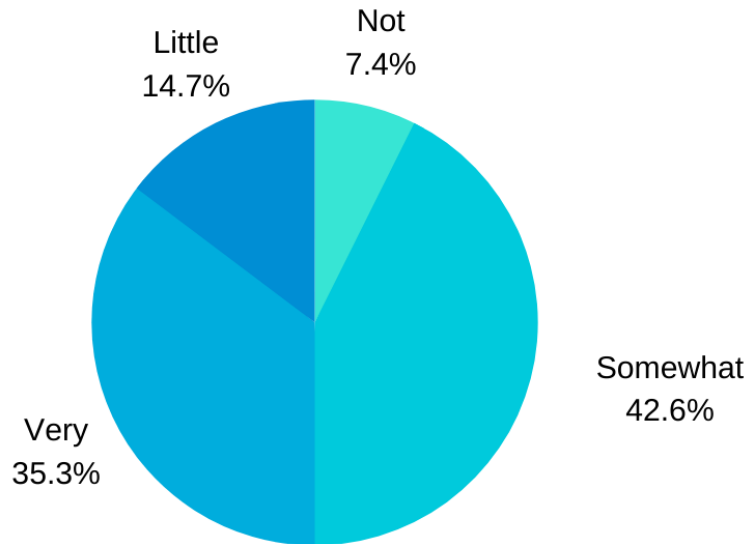
Aug 19. Attendance 102

I am _____

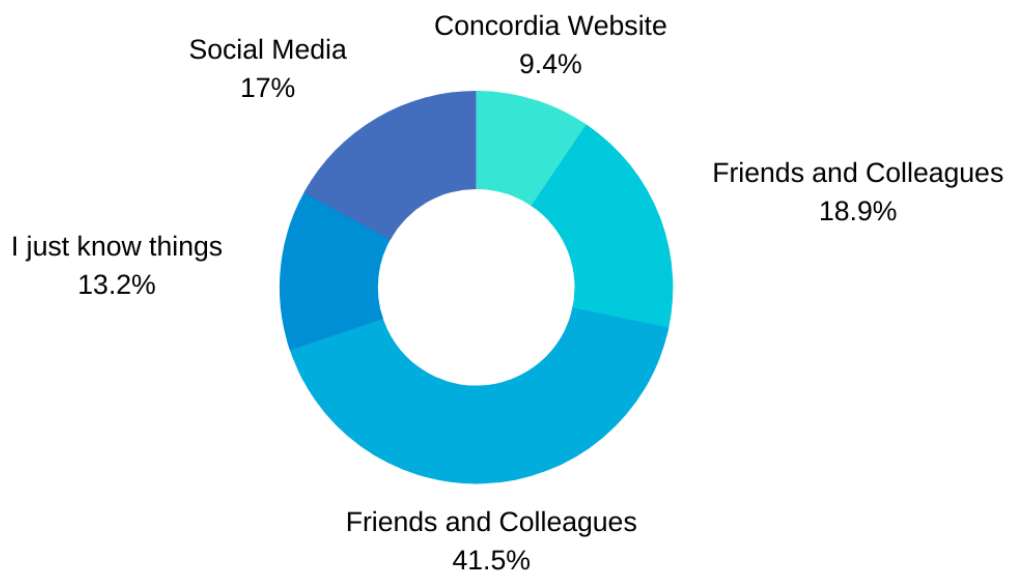


Aug 19

I am _____ knowledgeable about synthetic biology



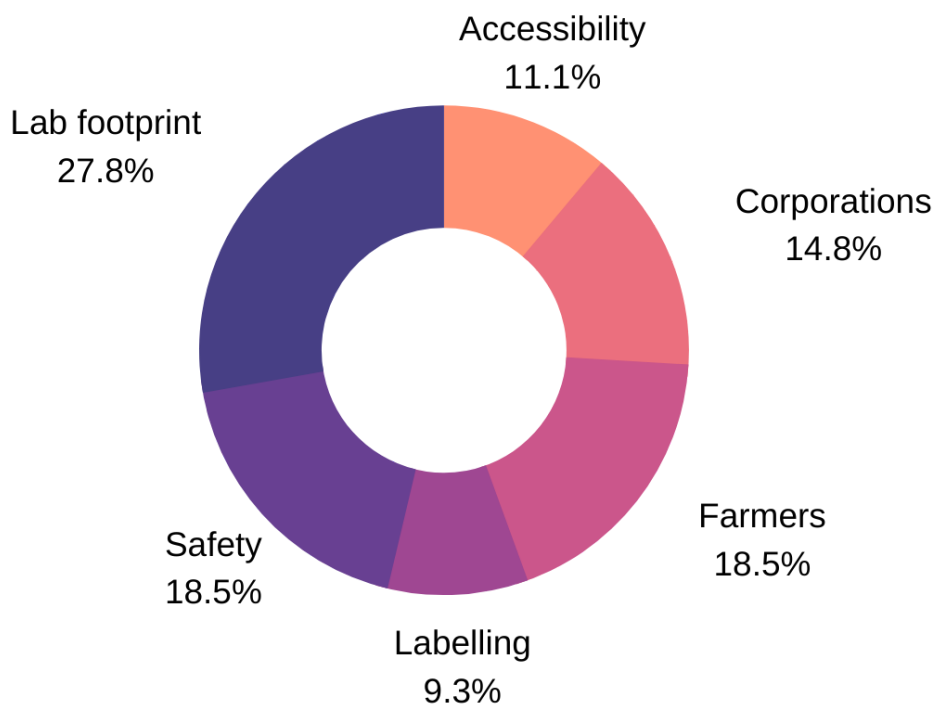
How did you hear about us?



Aug 19

My biggest concern about cellular agriculture today is _____

- A) **Accessibility**, who will own this tech?
- B) **Corporations** exploiting it for financial gain
- C) Economic impact on the **farmers**
- D) **Labelling** of the products, I want to know what is lab grown
- E) **Safety** of the products
- F) Sustainability & environmental **footprint** of a lab



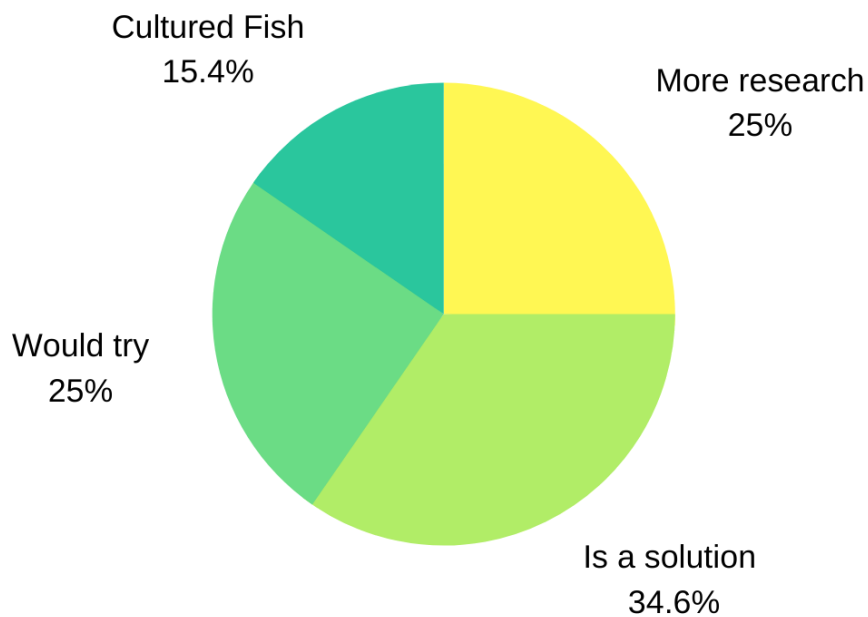
How do you feel about synthetic food after discussing with our speakers?

A) **More research** is needed for me to consider it safe

B) I agree that synthetic food **is a solution** to food insecurity and is a more sustainable way of producing food.

C) I **would try** cultured products that are on the market already

D) If I was at the supermarket and I had a choice, I would choose **cultured fish** over caught fish



Public Panel Discussion & Networking Sept 3 Thurs 12-1 EDT

Microorganisms for sustainable food production *from Earth to space*



Morgan Irons

Founder and Chief Scientist of Deep Space Ecology agricultural solutions for Earth and on Mars



Marie Filteau

Food scientist and specialist in the microbial ecology of food and maple syrup



Karen McDonald

Division Lead at NASA-affiliated Center for the Utilization of Biological Engineering in Space

Register: <https://bit.ly/31tNoYW>



SUSTAINABILITY
ACTION FUND



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ESPACE 4TH SPACE



NSERC
CRSNG



CONCORDIA
STUDENT
UNION

SynBioApps
NSERC-CREATE
program



UNIVERSITÉ
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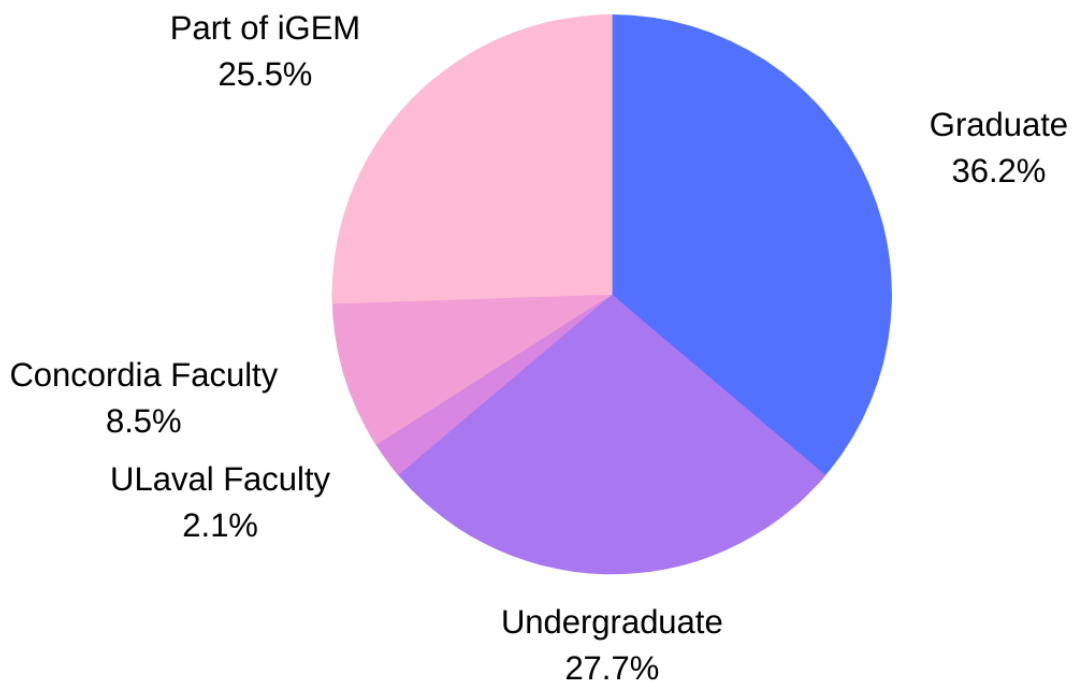
UNIVERSITÉ
Concordia
UNIVERSITY



Promega

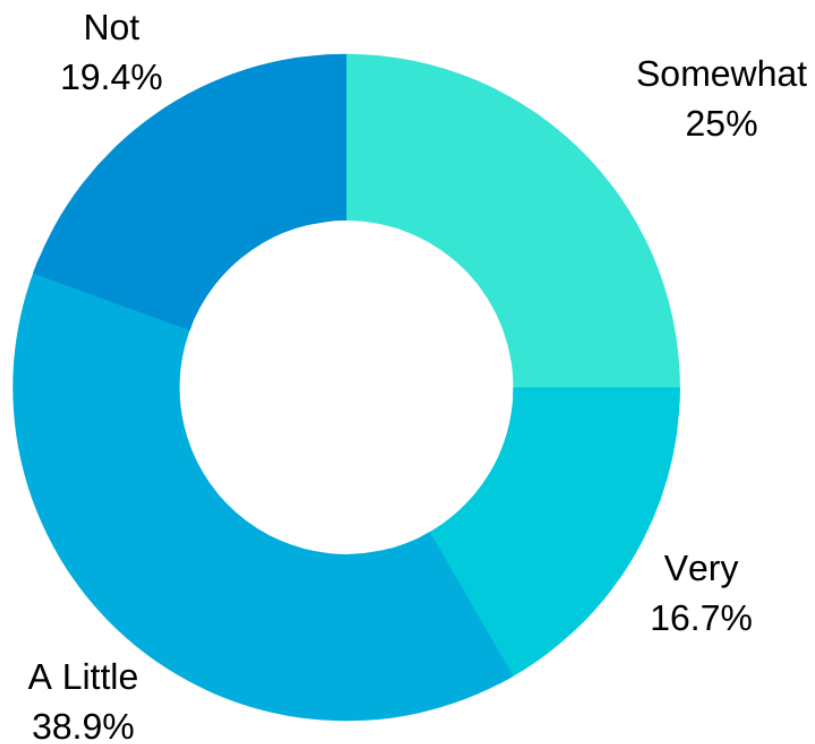
Sept 3. Attendance 65

I am _____

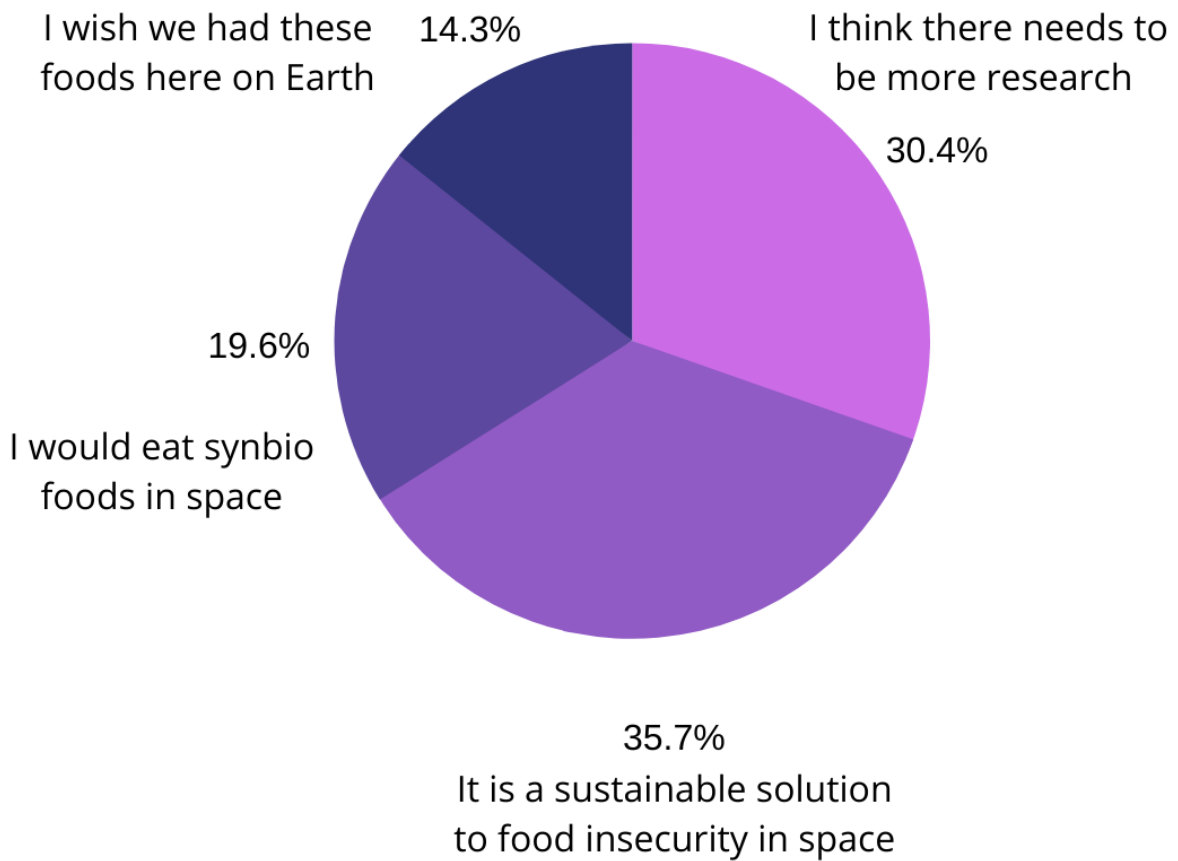


Sept 3

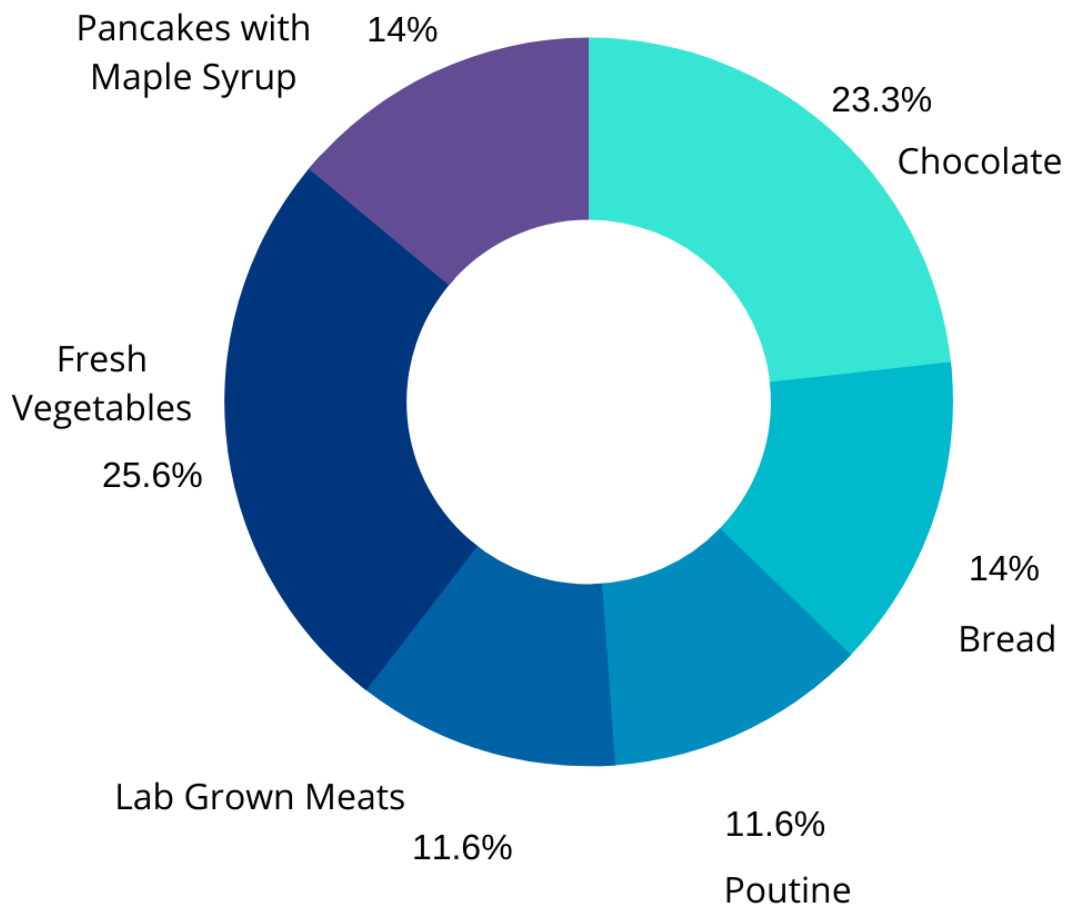
I am _____ familiar with the field of synthetic biology



After hearing our speakers, how do you feel about synthetic biology for sustainable food production in space?



Which of the following foods is a must have to eat in space?



FREE & PUBLIC
SYNBIO WORKSHOPS
AND PRESENTATIONS

MINI JAMBOREE 2020

JOIN US!!!

As Canadian iGEM teams
prepare for the iGEM Final
Jamboree while learning
essential skills to succeed in
the field of synthetic biology.

SEPT 19 & 20
11:30AM- 2:30PM EDT

Register: <https://concordia-mini-jamboree.eventbrite.com>

iGEM CONCORDIA
ASTROYEAST 2020



UNIVERSITE
Concordia
UNIVERSITY



SynBioApps
NSERC-CREATE
program

CONCORDIA
STUDENT
UNION

Promega

Sept 19 & 20th Attendance

MINI JAMBOREE SATURDAY 19TH

11-11:30
AM EDT



TALK: SYN BIO AT THE CANADIAN
SPACE AGENCY



LUCHINO COHEN

PhD, Senior Exploration
Scientist at CSA

11:30-12
PM EDT



WORKSHOP: HOW TO BUILD AN
INCLUSIVE PROJECT



ASAL GOLSHAIE

Member of the iGEM
Diversity and Inclusion
Committee

12-12:30
PM EDT



WORKSHOP: ELEVATOR PITCH



DISTRICT 3

Center for innovation and
entrepreneurialship

12:45-2:30
PM EDT



PRESENTATIONS: I G E M TEAMS

I G E M CONCORDIA, MONTREAL QC

I G E M CALGARY, AB

iGEM CONCORDIA

Sept 19. Attendance 100

MINI JAMBOREE SUNDAY 20TH

11-11:30
AM EDT



TALK: SYN BIO AT ORBITAL FARM
CLOSED LOOP SYSTEM



SCOT BRYSON

Space Farmer, Founder of
Orbital Farm Circular Project

11:30-12
PM EDT



WORKSHOP: SCIENTIFIC POSTERS



DANYA KALLAS

From Stem Fellowship
Concordia. Empowering
young scientists with
scientific research skills

12-12:30
PM EDT



WORKSHOP: GRAPHIC DESIGN



PATRICK WU

Freelance graphic designer,
web designer, writer, and
consultant

12:45-2:30
PM EDT



PRESENTATIONS: I GEM TEAMS

I GEM ULAVAL, QC

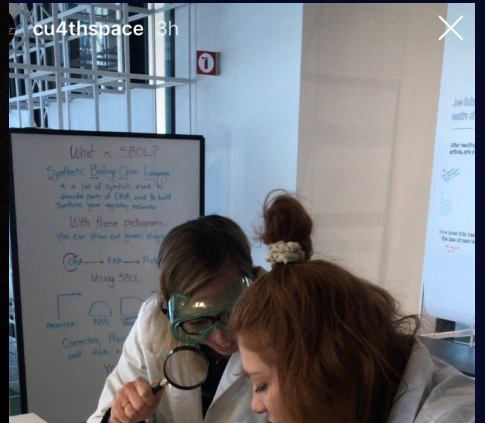
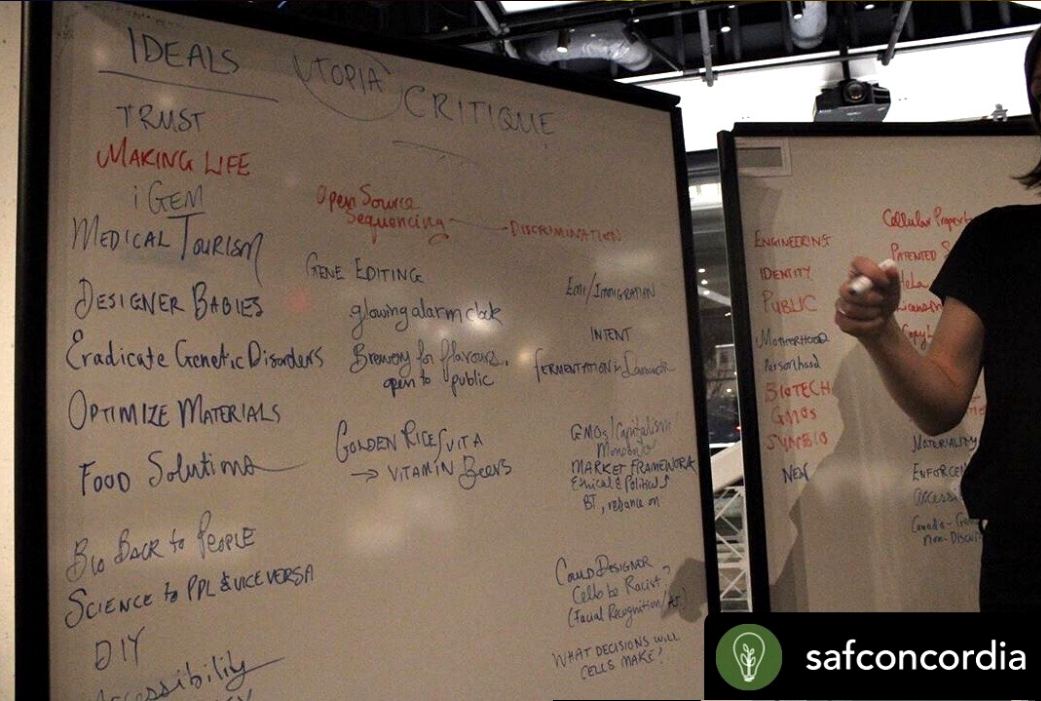
I GEM LETHBRIDGE, AB

I GEM QUEEN'S, ONT

Sept 19. Attendance 128

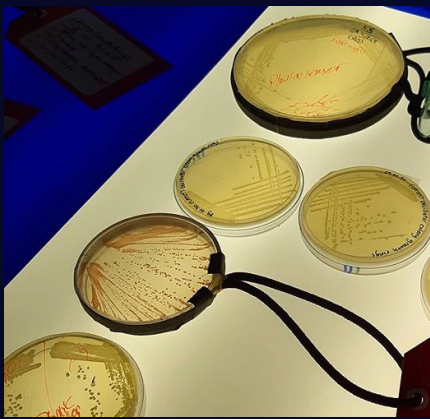
Life and its Definers

A Round Table Discussion



safconcordia

cu4thspace



DNA Extraction from a strawberry in action!

February Month-long Residency,
Workshops & Panel Discussion
Attendance 200+