Land Acknowledgment
Congratulations!

Turin Chowdhury
2024 Inclusion Champions Award from the Immigrant Champions of Canada (ICC) and
2023 CSM Equity, Diversity, Inclusion, and Accessibility (EDIA) Award winner
Tsion Berie

She was one of 6 outstanding grad students selected to be an Equity and Inclusive Leadership Intern in the Office of Equity, Diversity and Inclusion (OEDI). She is a research student with Gregor and in her first year in CRDS.
Welcome to Quinn Fitzgerald and Jerome Morgan from Innovate Calgary. They are joining us today to discuss the programs and services related to intellectual property (e.g. patents, copyright, software, apps, etc.) commercialization that Innovate Calgary offers to UCalgary researchers.
Innovate Calgary

Bridging the gap from discovery to impact
About Innovate Calgary

Innovate Calgary is the tech transfer office, industry liaison office and business incubator for the University of Calgary.

Innovate Calgary provides knowledge translation services and startup programming for UCalgary’s community.
From Research to Commercialization

Innovation disclosure

• The right talent and willingness
• Large and growing market
• Disruptive platform technology
• Scalable technology and business model
• Competitive advantage
• Long development timeline

Innovation assessment & evaluation

• High value materials, catalysts and reagents
• Process improvements
• Key device components
• Software and data
• Strong and enforceable IP
• The right industry partner

Protection

Further technology development (funding, R&D)

Startup or licensing

Startup

Licensing
A Full Service Organization

Innovate Calgary partners with UCalgary to offer a wide range of services and funding opportunities to help innovators learn, grow and succeed.

- Technology transfer
- Industry liaison
- New Ventures
- UCeed
- IMPACT Clinical Trials Accelerator
- Hubs: Life Science Innovation Hub (LSIH), Energy Transition Centre (ETC), Social Innovation Hub (SIH)
Programs

e2i: Evolve to Innovate
- A new pathway for researchers to translate successful research outcomes into practical solutions
- 8-month program
- $5K to innovation fellow for innovation expenses, $5K to principal investigator

Fellowships and Accelerators
- Life Sciences Fellowship: A full-time, 2-year program to support digital health or life sciences ventures; up to $200,000 in non-dilutive grant funding
- Research to Social Innovation (R2SI): A 6-month program that supports faculty to refine, validate, and scale their evidence-based solution

Elevate IP
- A new program to support intellectual property for Alberta-based startups
- Formulation of IP-based business strategy with support from IP and business professionals
- Direct financial support for IP strategy and IP protection
UCeed
Support for startups in the crucial early-stage funding gap

Unique UCeed investment process

- Highly intensive due diligence process in relation to level of investment
  - De-risked investment, increased chance of success
- Fund designed to be the lead investor
  - Build and grow company before private sector investment is generally available
- Arm’s length, professional assessment
  - Due diligence builds confidence in company for further investment

UCeed services and benefits

- Making pre-seed investments in the next generation of ideas and entrepreneurs
- Linking investees with programming, partners and resources to bridge the gap between innovation demonstration and commercialization
- Providing business development advice, support and programming to help companies become investor-ready more quickly through a network of partners
## UCeed

**Funding candidates**

<table>
<thead>
<tr>
<th>Sector focus</th>
<th>Future opportunity</th>
<th>Where the company is currently</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Companies building technology in the health, energy or social impact space</td>
<td>• Companies with a scalable business model/technology</td>
<td>• Companies raising their initial financing</td>
</tr>
<tr>
<td></td>
<td>• Multi-million dollar potential annual recurring revenue</td>
<td>• University-affiliated teams can apply pre-incorporation</td>
</tr>
</tbody>
</table>

### Fund-Specific Candidate Criteria

- **Health funds**: companies with near-term economic spending in Calgary (FT employees, research contracts, etc.)
- **Social impact fund**: technologies with near-term and measurable social impact in Alberta
- **Energy fund**: companies, founders or technologies with direct or indirect connections to Canadian U15 universities
- **Haskayne student fund**: incorporated companies with ability to buildSCALE their product and demonstrated traction or market pull
- **NEW: Neuro fund**
Promoting Innovation Through the Multi-Hub Model

Life Science Innovation Hub (LSIH)

Energy Transition Centre (ETC)

Social Innovation Hub (SIH)

COMING SOON: Aerospace Innovation Hub
COMING LATER: Quantum City
Social Innovation Hub

• Who: faculty looking to move their evidence-based intervention into the world, but unsure how to take the first step

• How: explore pathways to scale their social R&D with key wrap-around supports
Scaling Research to Impact

- Impact greater numbers, sustainably
- Impact cultural roots (social structures)
- Impact laws and policy (systems)
- Mindset shift
Case Study: Shift to Learn

- Mission: prevent violence before it happens
- Online learning platform that empowers users to acquire knowledge and capacities to create the conditions to prevent violence and build equitable communities
Case Study: LivingWorks

- Mission: be global leaders in delivering proven suicide prevention training for everyone
- Provide unique, evidence-based training that empowers individuals, organizations and communities to work together to help keep people safer from suicide
Services Offered

Coaching  (Focused on knowledge mobilization)

IP support  (Opportunity assessment, IP management, licensing)

Venture building supports

Training and workshops

Ecosystem navigation services

Deeper supports available through Hub membership (including creative studio, expert advising, co-working and event space)
Thank You!

Email: ipm@innovatecalgary.com
Website: www.innovatecalgary.com
Phone: (403)-270-7027
Connect with us on LinkedIn!
Bridge Funding

O'Brien awards are available for members evolving an unsuccessful Tri-council application into a competitive re-submission.
Institute Updates – CIHR Success!

Dr. Rahul Arora  
Dr. Winson Cheung  
Dr. Aravind Ganesh  
Dr. Zahra Goodarzi  
Dr. Gil Kaplan  
Dr. Andrew McRae  
Dr. Tolu Sajobi  
Dr. Leslie Skeith  
Dr. Karen Tang  
Dr. Marcello Tonelli  
Dr. Yuan Xu
The O’Brien Institute welcomes 3 new Associate Scientific Directors
Congratulations to all!

Stephen Samis
Associate Scientific Director, Policy and Partnerships in the Centre for Health Policy

Pam Roach
Associate Scientific Director, Population Health

Paul Ronksley
Associate Scientific Director, Health Systems
Institute Events

**Intersectionality: Re-Imagining Equity, Diversity, and Inclusion in the Academy**

With Kimberlé Crenshaw
When: March 18, 2024, 9 - 11 a.m.
Where: Red & White Club
More details to come.
Invitation to apply for the Distinguished Doctoral Recruitment Scholarship (DDRS)

DDRS Call for Applications:

- **A completed application form** submitted to Kiran at chsgrad@ucalgary.ca (by 4:00 pm on March 1st) from the proposed/approved supervisor including:
  - **Student Name**
  - **Student’s UCID #**
  - **Student’s proposed graduate program start date** or transfer to doctoral program start date
  - **Justification** for what makes the student an outstanding candidate, including 1) academic excellence, 2) research potential, and 3) personal characteristics and interpersonal skills
  - **Confirmation** that the student will apply for relevant provincial, national, and/or international scholarships

- **Student’s current CV**

Updated Terms of Reference:
https://iac01.ucalgary.ca/FGSA/Public/SpecificAward.aspx?AwardID=7027 (link in chat)
Reminder: We have an exemplar works repository to direct your students to for reference, here on the CHS website: https://cumming.ucalgary.ca/departments/community-health-sciences/education/exemplars (link in chat)
TUCFA Update from Dr. Lindsay McLaren
General:

- At the last CHSSE meeting, executives suggested creating a course list document for other course options to take for CHS students.
- In addition, there were comments about the fact there are not enough courses to take in the department.
- We launched the weekly CHSSE student writing sessions to offer a safe and flexible space for CHS students to write, engage, and learn together.
  - Our inaugural writing session will take place on Wednesday, February 14th at 10:00 AM MT.

Upcoming Events (February - April):

<table>
<thead>
<tr>
<th>Proposed Event</th>
<th>CHSSE Lead</th>
<th>Timing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welcome back gift bags</td>
<td>Event Coordinators</td>
<td>February 8th, 2024</td>
</tr>
<tr>
<td>CHSSE Executives Outing</td>
<td>Co-chairs</td>
<td>February 8th, 2024</td>
</tr>
<tr>
<td>Movie Night</td>
<td>Event Coordinators</td>
<td>February 16th, 2024</td>
</tr>
<tr>
<td>CHSSE Mentorship program event</td>
<td>Mentorship Coordinators</td>
<td>Mid-March (TBD)</td>
</tr>
<tr>
<td>Health research methods review</td>
<td>First-year Representatives</td>
<td>Late March - Early April (TBD)</td>
</tr>
<tr>
<td>Thesis defense &amp; Candidacy workshop</td>
<td>Co-chairs</td>
<td>Late March - Early April (TBD)</td>
</tr>
<tr>
<td>Writing retreat at Banff</td>
<td>Co-chairs</td>
<td>Weekend of April 9th (TBD)</td>
</tr>
</tbody>
</table>
Update from Fiona
This presentation will highlight the Human Biomonitoring Program at Health Canada. It will identify the types of data available, questions answered using those data, including exposure to environmental chemicals, monitoring chemicals in people over time, and health effects of environmental chemicals. We will also discuss epidemiological research using Canadian biomonitoring data.

**When:** Tuesday, February 27, from 12:00 – 1:00 pm

**Where:** In-person* in the Rose & Nightingale Rooms, 3rd floor CWPH Building and virtually on Zoom (link in chat)
For the first time, the Cumming School of Medicine’s (CSM) recognition event, Celebration of Excellence is expanding to celebrate both the *internal* and *external* achievements and notable awards won by our students, faculty and staff.

**Date:** Tuesday, February 27, 2024  
**Time:** 2:30 p.m. to 4:00 p.m.  
Please register by visiting:  
https://go.ucalgary.ca/2024-02-27CSMCelebrationofExcellence_LPRegistration.html (link in chat)
Celebrate the University of Calgary's commitment toward advancing equity, diversity and inclusion by participating in EDI Week 2024. This year's EDI Week theme is “Envisioning Equitable, Inclusive and Sustainable Futures Ahead of Tomorrow.”

For more info or to sign up for an event, please visit: https://www.ucalgary.ca/equity-diversity-inclusion/literacy-education/edi-week/edi-week-2024 (link in chat)
Call for Participants

Alan is conducting a call for participants to explore the lived experiences of faculty members with disabilities and understand their transformative work and desires to create a more inclusive, welcoming space for students and colleagues with disabilities.

How are Disabled Faculty Members across Canada Transforming Higher Education and Academia?

Authors: Dr. Alan Santinele Martino, Kristen Hardy, & Miss Naomi Eastman
Department: Community Health Sciences

A study designed to move beyond barrier-focused narratives to explore the dreams, desires, and transformative efforts of disabled faculty and staff

We are recruiting faculty and staff across Canadian higher education institutions to understand the ways they are transforming, “cripping”, and reimagining academia.
Moving Beyond the Missing Discourse of Pleasure in Disability

With Dr. Patsie Frawley, University of Waikato, New Zealand & Dr. Alan Santinele Martino, University of Calgary

“Hot Topics in Disability Studies” is brought to you by the Community Rehabilitation and Disability Studies program and Disability & Sexuality Lab at the University of Calgary

March 13, 2024
1:00-2:00 MST | Via Zoom
events.ucalgary.ca/bcr
The Cumming School of Medicine and University of Calgary invite applications for the position of Senior Associate Dean (Health Research) and Associate Vice-President (Health Research) University of Calgary.

The position is responsible to the Dean for all CSM clinical research programs and related operations within the CSM. The position also reports to the Vice-President (Research) to advance the goals articulated in *Ahead of Tomorrow* and the Research and Innovation Plan as it pertains to Health Research. This position works closely and synergistically with the Senior Associate Dean (Research) and is a member of the Dean’s Executive Council.

The position is a 0.4 FTE with a start date of July 15, 2024. The term of office is 5 years, renewable.

Please submit a statement of interest (that includes the names of 3 referees, academic vision and EDIA statement) and curriculum vitae by Monday March 18th, 2024 to:

Todd Anderson  
Dean, CSM  
tanderso@ucalgary.ca
The Visiting Scholars Program sponsors distinguished scholars who will make a significant contribution to the academic life of the University of Calgary, enriching our research community, raising our institutional profile, and promoting knowledge exchange across countries and continents. For medium- and longer-term visits, scholars are expected to participate in the research and teaching programs of the host faculty as well as engage in their own research.

- Value of VPR Match: $5,000 - $20,000
- The host must provide a minimum 1:1 match
- Visits range from 1 week to several months
  - Ongoing intake

To learn more or to submit a nomination, please visit:
https://research.ucalgary.ca/conduct-research/funding/ucalgary-visiting-scholars-program
This guide is designed to provide practical guidance and strategies for building inclusive and supportive workplace environments. It specifically addresses the experiences and challenges faced by Indigenous, Black, and racialized individuals.

To download the toolkit please visit: https://unglobalcompact.ca/knowledge-hub/page.php?id=34 (link in chat)
RISE Program for Early Career Researchers

RISE participants will:

• hone their grant-writing skills
• establish effective grant development practices
• expand their research funding knowledge

With the guidance of experienced faculty members and internal peer reviewers and support from the CSM Grant Development Office, participants will work throughout the 12-month program to develop a CIHR Project Grant application.

Apply by March 7th!

For more details please visit: https://em.ucalgary.ca/MTYxLU9MTi05OTAAAAGRQ3UubN3C3BlIUVB8z4-gDt8KH-h57up7FySGJYne827v0ouHrOzC7xmU3MxQ1ex1a_3IRuk= (link in chat)
Call for Papers

Call for papers: Generating stronger evidence to inform policy and practice: natural experiments on built environments, health behaviours and chronic diseases

Guest editors: Dr. Stephanie Prince Ware (Public Health Agency of Canada), Dr. Gavin McCormack (University of Calgary)

HPCDP Journal Editors: Robert Genseau and Margaret de Groh (Public Health Agency of Canada)

Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice is seeking relevant topical research articles that present new findings or synthesize/review existing evidence on natural experiments of the built environment (or related policies) that influence health behaviours with implications for chronic disease prevention in Canada.

Relevant topic areas include, but are not limited to:

- Built environment
- Health related behaviours
- Chronic diseases and health-related outcomes

International submissions will be considered if they include Canadian data

For more info, please visit: https://www.canada.ca/en/public-health/services/reports-publications/health-promotion-chronic-disease-prevention-canada-research-policy-practice/information-authors.html
On December 21, 2023, the University of Calgary Financial Systems will begin the transition from manual business processes and paper forms to powerful PeopleSoft electronic forms (eForms). eForms will provide a secure, flexible framework to transform any paper form or manual process into an efficient, easy-to-use electronic form.

These eForms will be available from the Employee Self-Service Home Page (my.ucalgary.ca or PeopleSoft), from Fluid Nav collections and from direct URL links.

The following Finance eForms will be released first, with additional eForms to be released over time:

- Billing Invoice Request (Project)
- Billing Adjustment Request (Project)

There will also be a new PeopleSoft form released on Dec. 21, located in the Finance Tile, under Billings Transactions:

- Customer Setup / Update Request (Operating and Project)

For more information and up-to-date information on which paper forms have been replaced by eForms, please visit our [website](https://www.ucalgary.ca).

Questions or Concerns? Contact UService, call 403-210-9300 or email finance@ucalgary.ca.
The University is committed to promoting the health, safety and well-being of its workers, students, visitors and contractors, in accordance with the University of Calgary Occupational Health & Safety Policy.

Occupational hygiene is a component of health and safety that focuses on preventing and minimizing the potential for workers to experience negative health effects, as a result of exposure to hazards found in their workplace.

There is a growing understanding about adverse effects experienced by some people when they are exposed to scented products. There are members of our university community who may not be able to use facilities such as study spaces, libraries, theatres, classrooms, and work spaces due to the presence of scented products.
If you work alone on campus, please be sure to download the UCSafety App. Occupational Health and Safety (OHS) legislation and UCalgary’s updated Work Alone Standard require you to have a Work Alone Plan and an effective means of communicating with your point of contact in the case of an emergency. You must also check-in at regular intervals to verify that you are safe.

Link in chat.
CIHR Health System Impact Fellowship (HSIF)
https://cihr-irsc.gc.ca/e/51211.html

Goal: Accelerate learning health systems and enhance the preparedness of the next generation of health services and policy PhD graduates to make meaningful and impactful contributions throughout their careers, within and outside of academia.

1. Support Impact-Oriented Career Paths
2. Expand and Enrich the Traditional Training Environment
3. Increase Research Talent within Health System Organizations

Key Dates:
• Competition Open Date: November 2023
• University of Calgary Info Session: November 2023
• Application Date: February 2024
• Notice of Decision: August 2024
• Funding and Fellowship Start Date: September, 2024

UofC is the home of the CIHR HSIF National Cohort Training Program!
Happy to chat if you are interested in this program:
Simron Sidhu, NCTP Programme Manager at harsimronjoot.sidhu@ucalgary.ca
Deborah Marshall, Principal Applicant at damarsha@ucalgary.ca
We created a living course list document that contains all of the currently available courses in MDCH, when they are offered, who is teaching them, as well as a description of each course.

The intent for this list is provide a simple, one-stop-shop document for use by supervisors when discussing what upcoming courses are required or optional that a student should consider taking.

You can find this list on the CHS website under Resources for Supervisors, here:
https://cumming.ucalgary.ca/departments/community-health-sciences/resources/faculty-and-staff
Thinking about TriCouncil Fellowship?

**Which Triagency Do I Apply To?**

1. Are you a Canadian Citizen, PR, or protected person?
   - Yes: Did you complete your PhD after September 2020 or have relevant career interruption (< 3 years)?
     - Yes: Does your research have direct or indirect implications for health?
       - Direct: Canadian Institute of Health Research (CIHR) Fellowship
       - Indirect: Social Sciences and Humanities (SSHRC) Fellowship
     - No: Does your research aim to understand a health or social construct?
       - Yes: Natural Sciences and Engineering Council (NSERC) Fellowship
       - No: Did you complete your PhD after September 1st, 2021?

2. Postdocs, Supervisors, and Supporters: SSHRC and NSERC are live already, and CIHR is expected to launch soon. These are your action items right now:

   1) **Create your CCV** and have it reviewed by the Grant Development Office. Make an appointment.

   2) **Identify a reference/mentor** that can attest to an aspect of your research persona: presentation skills, work ethics, knowledge translation/impact etc. Three references are required, make these connections well before a letter is needed.

   3) **Plan your writing with a timeline**, add extra time for reviews from your supervisor and the Grant Development Office.

   4) Did you apply last year? **Send in your reviewer feedback** to have it deciphered and come up with a game plan!

More info available through the link in the chat.
Reminder: the new Transdisciplinary Connector Grants program is now open for applications.

This new program is designed to promote initiatives that enable UCalgary teams to explore questions, challenges and opportunities that demand a transdisciplinary approach. Connector funding is distinguished from other forms of support such as start-up or bridge funding by its focus on fostering new connections among scholars, trainees, and external partners.

**Key details:**
Value: Initiating stream: up to $10,000; Consolidating steam: up to $20,000
Duration: Initiating stream: 6 months; Consolidating steam: 12 months
Deadlines recurring annually on: May 15, Aug 15, Feb 15 & Nov 15

For more information please visit: [https://research.ucalgary.ca/research/transdisciplinary](https://research.ucalgary.ca/research/transdisciplinary)
Mental Health at Any Time!

- **Practice compassion**
  Try to recognize everyone is going through this moment under varying circumstances. Your own reactions and emotions are okay, as are others. Communicate your comfort level to those you interact with and encourage others to do the same.

- **One day at a time**
  The uncertainty that we are coping with is a significant challenge. Instead of ruminating on the past or worrying about the future, be mindful of the present moment. This can help us focus on our own emotions and what we can control.

- **Reach out**
  Although heightened stress in this situation is normal, support is available for you to discuss your feelings. If fear or stress is impacting your ability to participate or complete daily tasks, homework, or activities, reach out to your community—friends, family, faith, or through counselling or crisis lines.

- **Concerned about a student?** E-mail the Student at Risk team at sar@ucalgary.ca

For additional information and to access support please visit: