Land Acknowledgment
You Are Awesome!
Welcome to the Faculty Family!

Please help give Dr. Jessalyn Holodinsky a huge warm welcome as she joined CHS as a new Assistant Professor on September 1st!

Her office is on CWPH-5 in the Centre for Health Informatics (CHI), please be sure to say hi if you see her!
Internationally recognized adviser and global health scholar, **Jennifer Hatfield**, is the 2023 International Career Achievement Award recipient for her years of devoted work in the Global Health and International Partnerships program.

Congratulations, Jen!!
Royal Society of Canada (RSC)!

Congratulations to these faculty members who were part of the record setting number of RSC inductees for 2023!!

Kirsten Fiest
2023 College of New Scholars, Artists, and Scientists

Carolyn Emery
2023 Fellow

Nicole Letourneau
2023 Fellow

Marcello Tonelli
2023 Fellow
A huge congratulations to these trainee award recipients!!

Mohammad Chowdhury
Supervisor: Dallas Seitz

Zahra Clayborne
Supervisor: Suzanne Tough

Areefa Karan
Supervisor: Susan Samuel

Faizan Khan
Supervisor: Michael Hill

James King
Supervisors: Tyler Williamson & Gil Kaplan

Elnaz Mehrabani
Supervisor: Gerald Giesbrecht

Anabel Selemon
Supervisor: Tyler Williamson

Guosong Wu
Supervisor: Tyler Williamson
Patient photographs on Google Images: a commentary on informed consent, copyright, and privacy laws
Received 21 Dec 2022, Accepted 08 Jan 2023, Published online: 01 Sep 2023
Cite this article https://doi.org/10.1080/17579961.2023.2245684

Doing primary care integration: a qualitative study of meso-level collaborative practices
Myles Leslie, Raad Fadaak, Nicole Pinto

Immunoglobulin utilization in Canada: a comparative analysis of provincial guidelines and a scoping review of the literature
Megan Harmon, Kiarash Riazi, Jeannie Callum, Donald M Arnold, Rebecca Barty, Davinder Sidhu, Nancy M Heddle, Laurie MacLeod, Na Li

Quantifying Fluoridation Exposure Over Time in Alberta, Canada: Challenges and Implications for Dental Public Health Surveillance
Katrina Fundytus, Salima Thawer, Lindsay McLaren

Urban Form Metrics for Promoting Walking: Street Layouts and Destinations
Mohammad Javad Koohsari, Koichiro Oka, Tomoki Nakaya, Gavin R McCormack
Proposed Transdisciplinary Graduate Programs

Dave Anderson
"Scholarship built around problems, opportunities, and possibilities, not professions. It involves people from multiple backgrounds working together on challenges. Transdisciplinary scholarship focuses on building knowledge between, across and beyond traditional disciplines. In a complex time of ever-increasing specialization, it tackles the big questions of our day that do not fit into one department or one faculty but require important contributions from those units and beyond. It’s a way to create knowledge and generate solutions.”
UofC transdisciplinary graduate degrees (pending approval)

• Five programs have been proposed and approved by university governance (awaiting decisions from the provincial government)
• Thesis-based master’s and PhD in “Transdisciplinary Research”
• Two course-based certificates, and a course-based master’s in “Transdisciplinary Studies”
Thesis-based programs

- Thesis-based master’s and PhD programs (pending approval with the Province)
  - Areas of specialization:
    - Quantum Science and Technology
    - Public Policy
    - <project that doesn’t fit well with existing programs>
- Funding requirements, admissions, candidacy and committee rules, etc., all TBD
The University of Calgary has proposed two graduate certificates and a course-based master’s program in “transdisciplinary studies”

These programs are “laddered” – meaning that students can complete two certificates (that they choose) and then “stack” them toward a master’s degree

To complete the master’s, students must complete two certificates and then one additional “transdisciplinary studies” course and then two “experiential learning” capstone courses

Certificates can have any focus that is deemed transdisciplinary in nature (i.e., that don’t fit within the traditional boundaries of existing departments/programs)
Current (initial) proposed certificate specializations

• Certificate I:
  • Foundations of One Health
  • Social Research Methods
  • Ethics and Sustainability
  • Social Innovation

• Certificate II:
  • Implementation of One Health
  • Social Research Methods
  • Ethics and Sustainability
  • Social Innovation

• Each Certificate requires completion of a course on transdisciplinary scholarship

• We anticipate adding further specializations to these certificates upon approval
“Laddering” the master’s of TS

• Completing two qualifying certificates* allows a student to then complete their master’s of transdisciplinary studies by taking a 3-unit course on Transdisciplinary Knowledge Translation and Community Engagement and 6-units of “capstone” experiential learning.

*There is a list of current graduate certificates that qualify to ladder into the master’s.
Follow up

• Please reach out if you have any interest in updates/input into the transdisciplinary programs as we work on their development and rollout

• david.anderson1@ucalgary.ca
UCalgary’s Approach to Transdisciplinary Scholarship

Our approach to transdisciplinary scholarship will involve continued curation of disciplinary excellence, encouraging deep collaboration among scholars across our university and engaging with the community to define problems, contribute resources and field-test solutions.

Major, Wicked, Globally-Relevant Problems

- Disciplinary Excellence
- Deep Collaboration
- Community Engagement
- Commitment to Equity, Diversity, and Inclusion

and Accessibility
Multi
disciplinary
Separate with distinct boundaries (silos)

Physics
Chemistry
Engineering
Biology
"Just wanted to send you a quick note to say a huge thank you to you and your team for an amazing block week. I really enjoyed the course and feel it demystified the Grad School experience!

I also wanted to say thanks for candidly sharing your experience - hearing you also went back due to "unfinished business" was really motivating for me! And I especially appreciated your motivational words around getting over it being a couple of decades since last being in school - needed to hear that!" – Chris Roach

“I hope your long weekend was as fantastic as our block week has been! In addition, I wanted to express my gratitude for the excellent organization of the block week. It's been an absolute blast, and I feel like I've soaked up a ton of essential knowledge. And by the way, I can't help but mention how awesome the food has been. It's been a delightful treat!

Once again, thank you for all your efforts in making this week so valuable.”

– Tiffany Nandi
Block Week Memories!
New Student Recruitment Season

Reminder to update your Supervisor Profiles!
https://grad.ucalgary.ca/fgs-services/graduate-supervisors-and-leadership/supervisor-resources/maintaining-your-supervisor-profile

Consider the Clinician-Investigator Program (CIP)
cip@ucalgary.ca | cumming.ucalgary.ca/cip
Every year, our faculty put in a great deal of time mentoring, applying, reviewing, and adjudicating very competitive student awards on behalf of our students, **and it shows**! Here are the latest stats from 2022:

<table>
<thead>
<tr>
<th></th>
<th>CGS Doctoral</th>
<th>CGS Master’s</th>
<th>Vanier</th>
<th>GAC</th>
<th>Indigenous Grad Award</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDCH</td>
<td>$63,000</td>
<td>$172,208</td>
<td>$50,000</td>
<td>$144,038</td>
<td>$11,000</td>
<td>$440,247</td>
</tr>
<tr>
<td>CSM Total</td>
<td>$529,000</td>
<td>$739,542</td>
<td>$150,000</td>
<td>$336,688</td>
<td>$55,000</td>
<td>$1,905,730</td>
</tr>
<tr>
<td>%</td>
<td>12%</td>
<td>23%</td>
<td>33%</td>
<td>47%</td>
<td>20%</td>
<td>23%</td>
</tr>
</tbody>
</table>
Community Health Sciences is the only CSM department that successfully received funding in **EVERY** category of AGES Funding in 2022!

Check this out:

<table>
<thead>
<tr>
<th>CSM Total</th>
<th>AGES Doctoral</th>
<th>AGES Master’s</th>
<th>AGES Doctoral Research</th>
<th>AGES Master’s Research</th>
<th>AGES International</th>
<th>Indigenous Grad Award</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>$120,000</td>
<td>$186,000</td>
<td>$111,000</td>
<td>$52,000</td>
<td>$55,000</td>
<td></td>
<td></td>
<td>$733,000</td>
</tr>
<tr>
<td>%</td>
<td>37.5%</td>
<td>26%</td>
<td>18%</td>
<td>20%</td>
<td>58%</td>
<td>20%</td>
<td>27%</td>
</tr>
</tbody>
</table>
Your hard work at work!

The CSM contributed a total of 396 of 1733 applications to the 2022 GAC = 22.9% of all reviewed applications

CSM provided 16 of the 93 adjudicators = 17%

CSM Students received $430,688.31 of the $4,928,523 total new scholarships through the GAC = 8.7%
Your time *literally* equals money! Our students are so fortunate for your investment.

The average time per application is between 20-30 mins. Using the higher end of this average, your faculty received a return on investment (time) per adjudicator for the following competitions:

<table>
<thead>
<tr>
<th>Row Labels</th>
<th>Sum of Award Amt</th>
<th>Adjudicators</th>
<th>Apps Reviewed</th>
<th>Calc (Hr)</th>
<th>ROI - Per Hour</th>
</tr>
</thead>
<tbody>
<tr>
<td>CGS doctoral</td>
<td>$ 529,000</td>
<td>3</td>
<td>116</td>
<td>58</td>
<td>$ 9,121</td>
</tr>
<tr>
<td>CGS masters</td>
<td>$ 739,542</td>
<td>5</td>
<td>165</td>
<td>82.5</td>
<td>$ 8,964</td>
</tr>
<tr>
<td>CGS Vanier</td>
<td>$ 150,000</td>
<td>2</td>
<td>91</td>
<td>45.5</td>
<td>$ 3,297</td>
</tr>
<tr>
<td>Entrance</td>
<td>$ 94,000</td>
<td>1</td>
<td>29</td>
<td>14.5</td>
<td>$ 6,483</td>
</tr>
<tr>
<td>FGS</td>
<td>$ 1,500</td>
<td>3</td>
<td>26</td>
<td>13</td>
<td>$ 115</td>
</tr>
<tr>
<td>GAC</td>
<td>$ 336,688</td>
<td>14</td>
<td>536</td>
<td>268</td>
<td>$ 1,256</td>
</tr>
<tr>
<td>Indigenous Grad Awd</td>
<td>$ 55,000</td>
<td>1</td>
<td>22</td>
<td>11</td>
<td>$ -</td>
</tr>
<tr>
<td>Killam</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDPR</td>
<td></td>
<td>3</td>
<td>26</td>
<td>13</td>
<td>$ -</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td><strong>$ 1,905,730</strong></td>
<td><strong>32</strong></td>
<td><strong>1011</strong></td>
<td><strong>505.5</strong></td>
<td><strong>$ 3,770</strong></td>
</tr>
</tbody>
</table>

- students in Medicine were awarded a total of $55,000 through other Competitions, not adjudicated by Medicine faculty members
All Things Scholarships & Student Awards!

Opportunity in Graduate Science Education:
GSE has an opening for a Director of Scholarships. This position is approx. 0.2 FTE and includes some really busy times and some very quiet times.
For further info, please contact Heather Jamniczky
hajamnic@ucalgary.ca
Institute Updates – Internal Funding Opportunities

Postdoctoral scholars

As explained in the Cumming Postdoctoral Scholar Program (PSP) guidelines, applications will be considered by the Cumming PSP committee throughout the year. Eligibility for Postdoctoral applicants is as noted here. To apply through the O’Brien Institute for Public Health, submit your application form to iph@ucalgary.ca, with submission deadlines of June 1 and November 1. Applications are reviewed on a rolling basis.

Bridge Funding

O’Brien awards are available for members evoking an unsuccessful Tri-council application into a competitive re-submission.
O’Brien Institute for Public Health strategic plan
2022-2026

Mission: To advance public health through research excellence

September 2022

Beyond Publication 2.0

A healthier future for all:
Mobilizing health equity research into action

The O’Brien Institute for Public Health presents its 2023 Members Forum - A healthier future for all: Mobilizing health equity research into action.

This half-day event will bring researchers, students and community organizations together to forge a collaborative path toward transformative health equity solutions.

- Date: Nov. 22, 2023
- Time: 9:00 AM - 2:30 PM
- Location: Theatre Four, Health Sciences Centre, 3330 Hospital Drive NW Calgary
- Everyone welcome!

obrieniph.ucalgary.ca/Members-Forum-2023
General:

- The CHSSE team is working on a number of student-led projects and initiatives that will be rolled out throughout the year.
  - Are students in your lab interested in getting involved or looking for more of a community? We are compiling a rolling list of dedicated student volunteers - students can email chsse@ucalgary.ca for more information.

- Our peer mentorship program is looking for mentors and mentees. All students in CHS are invited to participate - applications and expressions of interest will open on or before October 1, 2023.

Upcoming Events (October):

- A monthly CHSSE newsletter will be circulated to students. Events and opportunities from the Department and/or faculty members are welcome and can be sent to chsse@ucalgary.ca.

<table>
<thead>
<tr>
<th>Event List (October 2023)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposed Event</td>
</tr>
<tr>
<td>--------------------------------</td>
</tr>
<tr>
<td>CHSSE Mentorship Program (Launch)</td>
</tr>
<tr>
<td>MDCH 610 (Biostatistics I) Midterm Review</td>
</tr>
<tr>
<td>MDCH 640 (Epidemiology I) Midterm Review</td>
</tr>
<tr>
<td>Office Hours (Graduate Program Director)</td>
</tr>
<tr>
<td>CHSSE Halloween Pumpkin Carving</td>
</tr>
<tr>
<td>Writing + Study Sessions</td>
</tr>
</tbody>
</table>
Considering a Research Leave?

1) Set up a meeting with me as soon as possible

2) Deadline for Application is October 16

*Please note*: Interested applicants should know there are two steps to a completed RSL application. Both portions must be completed by October 16, 2023 by

- Submitting intent to apply (via the webform – link in chat), and
- Completing the application process in Academic Portfolio.

https://www.ucalgary.ca/hr/work-compensation/labour-relations/academic-labour-relations/rsl
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.
Our second seminar of Fall 2023 will be *Beyond Publication 2.0*

**When:** Thursday, October 12\(^{th}\) from noon to 1:00 pm (a calendar invite with Zoom and in-person registration links will be circulated)  
**Where:** Rose & Nightingale Rooms, CWPH 3\(^{rd}\) floor & on Zoom

We will be providing lunch for our in-person guests, so please be sure to register if you are planning to attend in person (link in chat)!
Gregor is offering 3 workshops this fall, check them out if you can!

**Equity, Diversity and Inclusion Through an Ability Studies Lens**
*Oct 17, 10:30AM to 12:00PM and Nov 30, 9:00AM to 10:30AM*

**Danger of Burnout and Anxiety: What are the social stressors and what to do about them?**
*Oct 24, 10:30AM to 12:00PM and Dec 7, 9:00AM to 10:30AM*

**Allies and Allyship with a particular focus on disabled people/people with disabilities**
*Oct 31, 10:30AM to 12:00PM and Dec 14, 9:00AM to 10:30AM*

Links provided in the chat. Please reach out to Gregor (gwolbrin@ucalgary.ca) if you have questions.
The International Local and Global Health (ILGH) office is hosting a number of events leading up to September 30th, the National Day for Truth & Reconciliation:

**Sept 27** – *Science in the Cinema presents: The Gift of Being Different, 6:30-9:00 PM – Telus Spark Science Centre*

**Sept 28** – *Pathways to Healing Circle, 12:00-1:00 PM – via Zoom*

**Sept 28** – *Cree Grandmothers’ Tea Ceremony, 12:00-2:30 PM – at Kiipitakyoyis – Grandmother’s Lodge (MT 330)*

**Sept 29** – *Truth, Reconciliation and Institutional Decolonization: Paths Forward for the CSM, 10:00-11:00 AM – via Zoom*

**Sept 29** – *Orange Shirt Day: Keynote with Cadmus Delorme, 12:30-1:30 PM – Eckhardt-Gramatte Hall, Rosza Centre Main Campus*

Links & more info in the chat.
The Assistant Dean, Research & Scholarship, Precision Equity and Social Justice Office (PESJO) will help lead a CSM equity, diversity, inclusion, accessibility (EDIA), and anti-oppression research portfolio and collaborate with a community of anti-oppression and EDIA scholars internal and external to the Cumming School of Medicine. The Assistant Dean will have leadership duties within PESJO and serve on the CSM EDIA Leads Committee.

The position is up to 0.4FTE with a start date of November 1, 2023. The term of office is 3 years, renewable.

Please submit a statement of interest and curriculum vitae by Tuesday October 10, 2023 to: Pamela Chu, Associate Dean, Precision Equity and Social Justice Office (PESJO) - pamela.chu@ahs.ca
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 harsimonjoot.sidhu@ucalgary.ca
Deborah Marshall, Principal Applicant at damarsha@ucalgary.ca
Department council has moved around a bit this year. It will be held on a Tuesday, from 9:00 – 10:00 a.m. still, and the new dates are as follows:

- **September 26**
- **October 17**
- **November 21**
- **December 19**

If you require the updated Zoom invites, please contact Brenda Green at bgreen@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?

Are you a Canadian Citizen, PR, or protected person?

Yes  No

Did you complete your PhD after September 2020 or have relevant career interruption (> 3 years)?

Yes  No

Canadian Institute of Health Research (CIHR) Fellowship

Does your research have direct or indirect implications for Health?

Indirect  Direct

Does your research aim to understand a health or social construct?

Did you complete your PhD after September 1st, 2021?

Yes  No

Social Sciences and Humanities (SSHRC) Fellowship

Natural Sciences and Engineering Council (NSERC Fellowship)

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
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: