To advance health informatics research and training for precision medicine and precision public health.
An extension of Community Health Sciences

A common space for:

- Collaborating on health data science/informatics projects
- Advancing health data science/informatics technology
- Training future health data scientists
- The virtual home for health data and health informatics scientists
Training Programs

Professional Masters and Diploma in Health Data Science & Biostatistics

— Specialization under the post-baccalaureate Diploma in Data Science and Analytics
Where?
TRW Building 5E04
Health Data Science Program

Dr. Tyler Williamson
Director

Dr. Joon Lee
Co-Director
Congratulations!

Dr. Tom Stelfox
Department Head
Critical Care
Medicine
Congratulations!

Drs. Amy Metcalfe, Kirsten Fiest, Prism Schneider, and Tolulope Sajobi - recipients of Avenue Magazine’s Top 40 Under 40
Happy Retirement!

Beth Cusitar

Lydia Vaz
Welcome!

Abir Bachir
Administrative Assistant CRDS

Pearl Cooper
Administrative Assistant to Drs. Rock, McCormack, Saah, and Olstad
At Department Council on September 14, the following Divisions were proposed by the Strategic Planning Implementation Committee:

- **Health METHODS**
  - Epidemiology
  - Biostatistics & Health Data Science

- **Health SYSTEM**
  - Health Services Research
  - Health Economics/Health Policy
  - Medical Education

- **Health PROMOTION**
  - Population Public Health
  - Community Rehabilitation and Disability Studies
Your feedback and suggestions led to discussion and revisions that helped evolve the Divisions

Model 1

- **Foundations**
  - Epidemiology
  - Biostatistics and Health Data Sciences
  - Medical Education

- **Systems**
  - Health Services
  - Health Economics

- **Populations**
  - Population Public Health
  - Community Rehabilitation and Disability Studies
  - Public Health Practice
Model 2

- Health Services
- Health Economics

Systems

Community Health Sciences

Populations

- Population Public Health
- Community Rehabilitation and Disability Studies
- Public Health Practice

Foundations

- Epidemiology
- Biostatistics and Health Data Sciences
- Medical Education
CHS Divisions Update

Model 3

- Health Services
- Health Economics
- Population Public Health
- Community Rehabilitation and Disability Studies
- Public Health Practice
- Epidemiology
- Biostatistics and Health Data Sciences
- Medical Education
Model 4

- Epidemiology
- Biostatistics and Health Data Sciences
- Medical Education

Community Health Sciences

- Health Services
- Health Economics
- Population Public Health
- Community Rehabilitation and Disability Studies
- Public Health Practice

Foundations

Systems

Populations
Model 5

Community Health Sciences

- Epidemiology
- Biostatistics and Health Data Sciences
- Medical Education

Systems
- Health Services
- Health Economics

Foundations

Populations
- Population Public Health
- Community Rehabilitation and Disability Studies
- Public Health Practice
Division Leads and Co-Leads

- **Foundations**: Lead, Karen Kopciuk  
  Co-Lead, Brent Hagel

- **Systems**: Lead, Deirdre McCaughey  
  Co-Lead, TBA

- **Populations**: Lead, Katrina Milaney  
  Co-Lead, Dana Olstad
“Strengthening our Identity”

November 27, 2018

Turret Room (2nd Floor)
Silver Springs Golf Course
3:00 – 8:00 pm

Keynote Speakers:
Zain Velji, Partner & VP
Strategy, Northweather

Kim Lawrence, Associate
Vice-President, Marketing
UC Relations

Register by visiting the CHS website
CRDS Instructor - Posted

Search Committee: Brenda Hemmelgarn (Chair), Dorothy Badry (external), Zak Thraya (student rep), Anne Hughson, Ebba Kurz, Bonnie Lashewicz, Joanna Rankin, Tolulope Sajobi
Healthcare Epidemiology Assistant Professor – under final review for posting

Search Committee: Brenda Hemmelgarn (Chair), Marco Bijvank (external), Elissa Rennert-May (student rep), Reed Beall, Eldon Spackman, Chris Mody, Ranjani Somayaji, Dan Gregson, Bill Ghali, Geoff Taylor, Kathryn Bush
The success of the 2017 and 2018 launches of this program has led to the upcoming re-launch that will provide support for over 45 new Health System Impact Fellows.

Key Dates:

November 2018 – Re-launch
March 2019 – Applications due to CIHR
June 2019 – Notice of Decision
September 2019 – Fellows and funding will begin

As in the 2018 launch, this competition will contain a stream for doctoral trainees and a stream for post-doctoral fellows.
Update from the Engagement Committee

Mariko Roe, Co-Chair

- Faculty Incentive Program
- Next Coffee Hour – Dec 13, 3-4 pm, with Dr. Deborah Marshall
Update from Students

Sophie Hu, CHSSE Co-Chair
- CHSSE Update
## Funding Opportunities & IPR

<table>
<thead>
<tr>
<th>O’Brien Catalyst opportunity for Health of Vulnerable Populations (2nd competition)</th>
<th>Deadline: November 21st</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internal Peer Review for external funding opportunities (CIHR Project Scheme and any other grant competitions)</td>
<td>Register at any time! (ideally 2 months in advance of competition deadline)</td>
</tr>
</tbody>
</table>

## Upcoming events

<table>
<thead>
<tr>
<th>Gairdner Symposium: “Big Data for Health: Expectation. Opportunity. Impact” Alan Lopez (Global Burden of Disease), Gina Neff (sociology of health self-tracking), Eyal Oren (Google Brain)</th>
<th>November 30th, 8:00am - 2:00pm, Red &amp; White Club (McMahon stadium) Register here!</th>
</tr>
</thead>
<tbody>
<tr>
<td>Member’s Forum</td>
<td>January 17, 8:00am - 2:00pm, Theatre 3</td>
</tr>
</tbody>
</table>

## Communications requests / Administration of space

<table>
<thead>
<tr>
<th>For communications Requests/Advices – Please contact Brittany DeAngelis</th>
<th><a href="mailto:bdeangel@ucalgary.ca">bdeangel@ucalgary.ca</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>Notify Karen Green ASAP of any changes to workstation occupation</td>
<td><a href="mailto:karen.green2@ucalgary.ca">karen.green2@ucalgary.ca</a></td>
</tr>
</tbody>
</table>
Annual Compliance Certificate

The Annual Compliance Certificate available

- Visit: ucalgary.ca/finance
- Under Quick Links, click on Forms
- Under Research Accounting tab, click on “Researcher/Project Holder Annual Compliance Certificate” and you will be prompted to log in with your UCID

The due date for completion of the certificate is November 30, 2018; failure to complete the certificate will lead to a temporary suspension of access to your project funding

Please makes sure you complete this certificate ASAP!
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>November 27, 2018</td>
<td>CHS Department Retreat</td>
</tr>
<tr>
<td></td>
<td>Silver Springs Golf Course</td>
</tr>
<tr>
<td></td>
<td>3:00 – 8:00 pm (Tuesday)</td>
</tr>
<tr>
<td>November 30, 2018</td>
<td>2018 Gairdner International Symposium</td>
</tr>
<tr>
<td></td>
<td>8am-2pm, Red &amp; White Club, McMahon Stadium</td>
</tr>
<tr>
<td>December 6, 2018</td>
<td>CHSSE End of Year Lunch</td>
</tr>
<tr>
<td>December 13, 2018</td>
<td>Coffee Hour with Dr. Deborah Marshall</td>
</tr>
<tr>
<td>December 18, 2018</td>
<td>CHS/OIPH Holiday Celebration</td>
</tr>
<tr>
<td>January 25, 2019</td>
<td>Next Department Council</td>
</tr>
</tbody>
</table>
Reminders

**Nov. 12-16** Mid-Term Break

**Dec. 7** Last day to withdraw from a course

**Dec. 10-20** Exams

**Dec. 24** End of Fall Term

**Dec. 25-31** Holiday Observance

**Dec. 31** Course-based programs: Last day to complete degree requirements for Winter Conferral of Degree

**Jan. 15** Deadline to make application for Winter Conferral of Degree

**Jan. 25** Thesis-based degrees: Last day to submit required forms to the Faculty of Graduate Studies and thesis to the vault to be eligible for Winter conferral and cancel Winter 2019 registration.
Celebrating our Faculty

GREATsupervisor Awards 2018

Every year, FGS asks all our graduate programs to nominate one to two supervisors who are particularly worthy of recognition in their work with their students. Lisa Young, Dean of Graduate Studies, and Dave Hansen present the nominated supervisors with a ‘GREATsupervisor’ mug at our annual ‘mugging’ event.

Congratulations!

Dr. Paul Ronksley

Dr. Tolulope Sajobi

CUMMING SCHOOL OF MEDICINE
MDCH Admissions 2019 OPEN!

Applications for admissions are open and prospective students are actively seeking supervisory support. If you have agreed to prepare a letter of supervisory support for an applicant, please ensure that you review and provide feedback on the entire application PRIOR to its final submission. Attached is a summary of the criteria used by the MDCH Admissions Review Committee to evaluate applicants. Please be reminded that the Review Committee can only consider information provided within the application package to make recommendations for admission. Also, while all applications (MSc and PhD) must include details around funding, funding is required for ALL incoming September 2019 PhD students. If prospective supervisors are uncertain about their ability to provide financial support and believe the candidate should be considered for our program, please ensure discussions are with the GPD have taken place PRIOR to December 14th, 2018.
Graduate Science Education (GSE) Recruitment Night – November 22\textsuperscript{nd} from 5:30-7:30pm

The GSE Recruitment Planning Committee is organizing their second annual Recruitment Night where University of Calgary undergraduates enrolled in programs related to CSM research areas will be invited to Foothills campus for an evening event. MDCH supervisors interested in recruiting students are invited to register for the event and attend so they can discuss their research with prospective students. Last year about 250 undergraduate students were invited. We are grateful to our special donors, such as the O’Brien Institute for Public Health (OIPH), and others across campus, who provided funds to sponsor this event last year.
### Student Specialization Representatives for 2018-2019

<table>
<thead>
<tr>
<th>Specialization</th>
<th>MSc</th>
<th>PhD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biostatistics</td>
<td>Sylvia Hao</td>
<td>Bashiru Lamidi</td>
</tr>
<tr>
<td>CRDS</td>
<td>Mona Aboumradm</td>
<td>Patti Desjardine</td>
</tr>
<tr>
<td>Epidemiology</td>
<td>Seham Elmrayed</td>
<td>Krista Wollny</td>
</tr>
<tr>
<td>Health Economics</td>
<td>---</td>
<td>Darren Mazzei</td>
</tr>
<tr>
<td>Health Services Research</td>
<td>Ana Subota</td>
<td>Sumedh Bele</td>
</tr>
<tr>
<td>Medical Education</td>
<td></td>
<td>Allison Brown</td>
</tr>
<tr>
<td>Population and Public Health</td>
<td>Nicholas Karl Boettcher-Sheard</td>
<td>Katrina Fundytus</td>
</tr>
</tbody>
</table>

We are grateful to all students in MDCH who expressed interest, and we welcome the 12 graduate students (listed above) who have been selected to serve in this important leadership role. The voice of our students is essential in strengthening the quality delivery of graduate education. To this end, we thank Specialization Chairs and members for ensuring the new Student Representatives are actively engaged and participate in all Specialization Meetings.
On November 2nd, we launched our Graduate Peer Mentorship Program, along with the first in a series of leadership workshops. Graduate students serving as TAs, Student Specialization Representatives, and those interested in serving as peer mentors participated in our event to discuss their leadership roles, the power of listening and asking powerful questions, and the characteristics of being an effective leader. We are grateful for the coalescence of this strong student network, as well as the talents they commit to enriching our graduate program and community.
This fall, a committee of CRDS Student Association members, Sarah Hawley (BCR student advisor) and faculty are developing a CRDS Connector Event for April 10, 2019. This is an exciting opportunity to bring community partners, students, alumni and faculty together to showcase community-student projects and encourage career networking.

- Fall convocation - November 16th - 14 BCR students will ‘cross the stage’, 4 ‘With Distinction’; 1 MDCS student
- Search Committee for CRDS Instructor Position met, identified recruitment process, completed the faculty profile and qualifications, prepared the ad and posted, prepared timeline for interviews, selection and preferred start date of July 1, 2019.
- Ongoing discussions with Vice Provost, Teaching and Learning, representatives from Taylor Institute, Arts & Science, Social Work, Education and BCR program to identify models to support and develop more online courses at UofC. Next meeting Dec. 11, 2018. We are working towards lifting the suspension of new enrollments in the Distance BCR program.


Student summer research for 2019!

Undergraduate summer research funding deadlines fall on February 8, 2019, so many Health & Society students will be seeking summer research opportunities during the next couple of months. If you have a potential summer student project or are interested in further details, please contact Fabiola Aparicio-Ting (feaparic@ualgary.ca). We are grateful to those in the Department who have extended research opportunities to our students in the past and look forward to our students forging even more research relationships with CHS faculty members.

Funding for summer research is available through a number of avenues, including:

Program for Undergraduate Research Experience (PURE)
http://www.ucalgary.ca/provost/TLFC/awards/undergrad

Markin Undergraduate Summer Research Program (USRP)
https://www.ucalgary.ca/usrp/
**Graduate Assistant – Teaching (GA-T) positions**

GA-T positions for the Winter 2019 term are posted on the BHSc website: [https://cumming.ucalgary.ca/bhsc/GATS](https://cumming.ucalgary.ca/bhsc/GATS). Information regarding eligibility and application process can also be found there. Thank you to the CHSSE executives for helping with the advertisements through their newsletter.

**Student spotlight: Canadian Medical Hall of Fame Discovery Days in Health Sciences**

The University of Calgary and the Canadian Medical Hall of Fame hosted Discovery Days on October 19th, 2018 at the Cumming School of Medicine. Discovery days are attended by high schools students (primarily Grade 11) who have an interest in medicine and health sciences. Ava Danyluk (Health & Society student) led the organization and delivery of two half day workshops, along with other students interested in global health, which highlighted the Health & Society program and global health opportunities at CSM. The workshops offered a global health simulation of Hurricane Florence preparation and aftermath recovery. The workshops were very successful. We would like to thank Ava Danyluk for being such great ambassadors for the program!
Admissions
Dr. David Klassen, currently a family medicine resident and CHS graduate student (supervisor: Dr. Haines-Saah) has been accepted into the combined PHPM and Family Medicine program.

Exams
On November 2\textsuperscript{nd} and 9\textsuperscript{th}, all PHPM residents took part in the nationally coordinated written and oral practice exams.

The RCPSC PHPM oral examination will change to an OSCE (Observed Structured Clinical Exam) format this year. The exam blueprint and contents will remain the same so there will be minimal impact on resident preparation.

Faculty
Dr. Judy MacDonald will be retiring at the end of November. The PHPM program thanks Judy for her many contributions over the past two decades.

Dr. Jia Hu, who started as a Medical Officer of Health in the Calgary Zone in September will serve as the new preceptor for the Communicable Disease core rotation. Originally from Edmonton, Jia is a graduate of the UofT PHPM program and was working for McKinsey Consulting prior to taking his position with Alberta Health Services.