

# SARAH MEGHAN HAU-SING MAH

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## ACADEMIC APPOINTMENTS

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### University of Vermont (Burlington, USA)

2024 – Assistant Professor, Department of Geography & Geosciences  
2025 – Graduate Faculty  
2024 – Affiliate Faculty, Health and Society Program  
2024 – Affiliate Faculty, Transportation Research Center

### Previous appointments

2021 – 2024 Postdoctoral Fellow, Dalla Lana School of Public Health, Toronto, Canada  
2021 – 2024 Postdoctoral Analyst, Statistics Canada, Ottawa, Canada  
2022 Visiting Postdoctoral Researcher, University of Fribourg, Switzerland

## EDUCATION

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2016 – 2021 Ph.D. Geography, McGill University, Canada  
Supervisors: Nancy Ross, Kaberi Dasgupta  
Dissertation: [Active living environments, physical activity, and population health](#)

2013 – 2016 M.Sc. Epidemiology, McGill University, Canada  
Supervisors: Nancy Ross, Sam Harper  
Thesis: [Association between income and hospital burden for childbirth in Canada](#)

2004 – 2010 B.Sc. Honours Biology, University of British Columbia, Canada  
Supervisors: Florian Kuchenbauer, Keith Humphries  
Thesis: *Investigating the possible function of microRNA-223-star*

## OTHER PROFESSIONAL EXPERIENCE

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2022 – 2023 Junior lead (Baseline Data Strategy), Novo Nordisk Network for Healthy Populations, Toronto, Canada

2015 – 2016 Research assistant, Statistics Canada, Ottawa, Canada

2012-2013 Lab manager, Centre for Molecular Medicine and Therapeutics, Vancouver, Canada

2009 Research student, Donnelly Centre for Cellular & Biomolecular Research, University of Toronto, Toronto Canada

2007-2009 COOP and honours thesis student, Terry Fox Laboratory, Vancouver, Canada

2007 COOP student, Department of Zoology, University of British Columbia, Vancouver, Canada

## PUBLICATIONS

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### Peer-reviewed articles

1. **Mah SM**, Hurst M, Lu M, Rosella LC. A retrospective population-based study of 132,000 Canadians on the relationship between community belonging and diabetes incidence. [BMJ Public Health](#). 5 Sep 2025.
2. Adekunle S, Bai YQ, Booth GL, Fazli G, Ke C, Lipscombe LL, **Mah SM**, Rosella LC, Wodchis WP, Shah BR. Comparing quality of diabetes care between immigrants and non-immigrants within dimensions of marginalization: A population-based cohort study. [Primary Care Diabetes](#). 2025 Feb 21.
3. **Mah SM**, Buajitti E, Pagalan L, Chiodo S, Tjepkema M, Christidis T, Siddiqi A, Brook JR, Chen H, Diemert L, Rosella LC. Robust indicators of residential mobility derived from longitudinal Canadian data to examine population health across the life course. *Social Indicators Research*. [Social Indicators Research](#). 2025 Feb 13.
4. Bhatt HA, Booth GL, Fazli G, Ke C, Kenaszchuk C, Lipscombe LL, **Mah S**, Rosella LC, Thiruchelvam D, Shah BR. Rising Prevalence of Gestational Diabetes Mellitus in Ontario: A Population-based Study. [Canadian Journal of Diabetes](#). 2024 Oct 14.
5. Lu M, **Mah SM**, Rosella LC. Sense of belonging to community and avoidable hospitalization: a population-based cohort study of 456,415 Canadians. [Scientific Reports](#). 2024 Sep 10;14(1):21142.
6. **Mah SM**, Colley RC, Brown M, Rosella LC, Schellenberg G, Sanmartin C. Exploring the use of experimental small area estimates to examine the relationship between individual-level and area-level community belonging and self-rated health. [Health Reports](#). 2024 March;35(3): 3-17.
7. Michalski C, Hurst M, Diemert L, **Mah SM**, Helliwell J, Kim ES, Rosella LC. A national cohort study of community belonging and its influence on premature mortality. [Journal of Epidemiology & Community Health](#). 2024 Jan 5.
8. **Mah SM**, Rosella LC, Kivimäki M, Carmeli C. Overcrowded housing during adolescence and future risk of premature mortality: a 28-year follow-up of 556,191 adolescents from Switzerland. [The Lancet Regional Health–Europe](#). 2023 Aug 1;31.
9. **Mah SM**, Herrmann T, Sanmartin C, Riva M, Dasgupta K, Ross NA. Does living near hospital obscure the association between active living environments and hospitalization? [Health & Place](#). 2022 May 1;75:102767.
10. **Mah SM**, Dasgupta K, Akbari A, Ross NA, Fry R. An international comparative study of active living environments and hospitalization for Wales and Canada. [SSM-Population Health](#). 2022 Feb 25:101048.
11. Jewett RL, **Mah SM**, Howell N, Larsen MM. Social cohesion and community resilience during COVID-19 and pandemics: A rapid scoping review to inform the United Nations research roadmap for COVID-19 recovery. [International Journal of Health Services](#). 2021 Jul;51(3):325-36.
12. **Mah SM**, Sanmartin C, Riva M, Dasgupta K, Ross NA. Active living environments, physical activity and premature cardiometabolic mortality in Canada: a nationwide cohort study. [BMJ Open](#). 2020 Nov 1;10(11):e035942.

13. Garg E, Chen L, Nguyen TT, Pokhvisneva I, Chen LM, Unternaehrer E, Maclsaac JL, McEwen LM, **Mah SM**, Gaudreau H, Levitan R. The early care environment and DNA methylome variation in childhood. [Development and Psychopathology](#). 2018 Aug;30(3):891-903.
14. **Mah SM**, Sanmartin C, Harper S, Ross NA. Childbirth-related hospital burden by socioeconomic status in a universal health care setting. [International Journal for Population Data Science](#). 2018 Jul 5: 3(1).
15. Carja O, Maclsaac JL, **Mah SM**, Henn BM, Kobor MS, Feldman MW, & Fraser HB (2017). Worldwide patterns of human epigenetic variation. [Nature ecology & evolution](#), 1(10), 1577.
16. Moore SR, McEwen LM, Quirt J, Morin A, **Mah SM**, Barr RG, Boyce WT, Kobor MS. Epigenetic correlates of neonatal contact in humans. [Development and psychopathology](#). 2017 Dec;29(5):1517-38.
17. Gopalan S, Carja O, Fagny M, Patin E, Myrick JW, McEwen LM, **Mah SM**, Kobor MS, Froment A, Feldman MW, Quintana-Murci L. Trends in DNA methylation with age replicate across diverse human populations. [Genetics](#). 2017 Jul 1;206(3):1659-74.
18. Portales-Casamar E, Lussier AA, Jones MJ, Maclsaac JL, Edgar RD, **Mah SM**, Barhdadi A, Provost S, Lemieux-Perreault LP, Cynader MS, Chudley AE, Dubé MP, Reynolds JN, Pavlidis P, Kobor MS. (2016). DNA methylation signature of human fetal alcohol spectrum disorder. [Epigenetics & Chromatin](#), 9(1), 25.
19. De Souza RA, Islam SA, McEwen LM, Mathelier A, Hill A, **Mah SM**, Wasserman WW, Kobor MS, Leavitt BR. DNA methylation profiling in human Huntington's disease brain. [Human molecular genetics](#). 2016 May 15;25(10):2013-30.
20. Gentner B, Pochert N, Rouhi A, Boccalatte F, Plati T, Berg T, Sun SM, **Mah SM**, Mirkovic-Hösle M, Ruschmann J, Muranyi A, Leierseder S, Argiropoulos B, Starczynowski DT, Karsan A, Heuser M, Hogge D, Camargo FD, Engelhardt S, Döhner H, Buske C, Jongen-Lavrencic M, Naldini L, Humphries RK, Kuchenbauer F. (2015). MicroRNA-223 dose levels fine tune proliferation and differentiation in human cord blood progenitors and acute myeloid leukemia. [Experimental Hematology](#). 2015 Oct 1;43(10):858-68.
21. Kaplow IM, Maclsaac JL, **Mah SM**, McEwen LM, Kobor MS, Fraser HB. (2015). A pooling-based approach to mapping genetic variants associated with DNA methylation. [Genome Research](#), 25(6):907-17.
22. Gurnot C, Martin-Subero I, **Mah SM**, Weikum W, Goodman SJ, Brain U, Werker JF, Kobor MS, Esteller M, Oberlander TF, Hensch TK. (2015). Prenatal antidepressant exposure associated with CYP2E1 DNA methylation change in neonates. [Epigenetics](#),10(5), 361-72.
23. Chen L, Pan H, Tuan TA, Teh AL, Maclsaac JL, **Mah SM**, McEwen LM, Li Y, Chen H, Broekman BF, Buschdorf JP, Chong YS, Kwek K, Saw SM, Gluckman PD, Fortier MV, Rifkin-Graboi A, Kobor MS, Qiu A, Meaney MJ, Holbrook JD; Gusto Study Group. (2015). Brain-derived neurotrophic factor (BDNF) Val66Met polymorphism influences the association of the methylome with maternal anxiety and neonatal brain volumes. [Development and psychopathology](#), 27(01), 137-150.
24. Ong ML, Tan PY, Maclsaac JL, **Mah SM**, Buschdorf JP, Cheong CY, Stunkel W, Chan L, Gluckman PD, Chng K, Kobor MS, Meaney MJ, Holbrook JD. (2014). Infinium monkeys: Infinium 450K array for the Cynomolgus macaque (*Macaca fascicularis*). [G3: Genes| Genomes| Genetics](#), 4(7), 1227-1234.

25. Teh AL, Pan H, Chen L, Ong ML, Dogra S, Wong J, Macisaac JL, **Mah SM**, McEwen LM, Saw SM, Godfrey KM, Chong YS, Kwek K, Kwok CK, Soh SE, Chong MF, Barton S, Karnani N, Cheong CY, Buschdorf JP, Stunkel W, Kobor MS, Meaney MJ, Gluckman PD, Holbrook JD. (2014). The effect of genotype and in utero environment on inter-individual variation in neonate DNA methylomes. [Genome Research](#), 24(7), 1064-74.
26. Kuchenbauer F, **Mah SM**, Heuser M, McPherson AW, Ruschmann J, Rouhi A, Berg T, Bullinger L, Agiropoulos B, Morin RD, Lai D, Starczynowski D, Karsan A, Eaves CJ, Watahiki A, Wang Y, Aparicio S, Ganser A, Krauter J, Doehner H, Doehner K, Marra M, Camargo F, Palmqvist L, Buske C & Humphries RK. (2011). Comprehensive analysis of mammalian miRNA\* species and their role in myeloid cells. [Blood](#), 118(12), 3350-3358.
27. **Mah SM**, Buske C, Humphries R & Kuchenbauer, F. (2010). miRNA\*: a passenger stranded in RNA-induced silencing complex? [Critical Reviews in Eukaryotic Gene Expression](#), 20(2).

### Book Chapters

1. Riva M, **Mah SM** (2018). Practicing health geography in public health: a focus on population-health-intervention research. In VA Crooks, GJ Andrews & J Pearce (Ed.), *Routeledge Handbook of Health Geography* (pp. 354-360). New York, NY: Routeledge.

### Other Publications

1. **Mah SM**, Guillette D, Widener MJ, Brook JR, Lipscombe LL, Booth GL. Built Environment and Diabetes. In: Lipscombe LL, Ali FM, Lamb K, Rosella LC, Shah BR, Zenlea IS, editors. [Current State of Type 2 Diabetes in the Peel Region](#). Mississauga, ON: Novo Nordisk Network for Healthy Populations; 2024. P30-51.
2. Fazli GS, Ali FM, Ke C, **Mah SM**, Zenlea IS, Rosella LC, Shah B, Lipscombe LL. Overview of the Diabetes Burden in Peel Region. In: Lipscombe LL, Ali FM, Lamb K, Rosella LC, Shah BR, Zenlea IS, editors. [Current State of Type 2 Diabetes in the Peel Region](#). Mississauga, ON: Novo Nordisk Network for Healthy Populations; 2024. P11-29.
3. **Mah SM**. Neighbourhoods Are a Promising Avenue for Reducing the Burden of Type 2 Diabetes at the Population Level. [The Diabetes Communicator](#), Winter 2022 (2022): 5-6.

### CONFERENCES

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1. Foster, JD, Rowangould D, Jonk Y, **Mah SM**. Characterizing and Improving Ambulance Response Times in Rural Vermont. Geo Week Conference 2026. Denver, US. February 16-18, 2026. Poster/oral presentation, non-refereed.
2. **Mah SM**, Buajitti E, Pagalan L, Chiodo S, Diemert L, Rosella L. Capturing longitudinal residential mobility patterns across Canada. American Association of Geographers Annual Meeting 2024. Hawaii, USA. April 15-20, 2024. Oral presentation, non-refereed.
3. **Mah SM**, Buajitti E, Pagalan L, Diemert L, Rosella L. Development of novel urban residential mobility indicators for Canada. Society for Epidemiologic Research (SER) Annual Meeting 2023. Portland, USA. June 13-16, 2023. Poster presentation, refereed.
4. **Mah SM**, Rosella L. A longitudinal evaluation of the relationship between sense of community belonging and type 2 diabetes incidence. Society for Epidemiologic Research (SER) Annual Meeting 2023. Portland, USA. June 13-16, 2023. Poster presentation, refereed.

5. **Mah SM**, Brown M, Colley R, Rosella L, Sanmartin C, Schellenberg G. Associations between area- and individual-level community belonging and self-rated health. 15th European Public Health Conference. Berlin, Germany. November 9-12, 2022. Oral presentation, refereed. *\*Ferenc Bojan Young Investigator Award Finalist*
6. **Mah SM**, Diemert L, McKean S, Collier S, Rosella L. Planning for community well-being: Prioritizing and identifying local neighbourhood attributes of belonging. International Population Data Linkage Network Conference. Edinburgh, UK. September 7-9, 2022. Oral presentation, refereed.
7. **Mah SM**, Sanmartin C, Riva M, Dasgupta K, Ross NA. Active living environments and hospitalization in adults with and without type 2 diabetes. Society for Epidemiologic Research Annual Meeting 2020. Dec 16-18, 2020. Virtual poster, refereed.
8. **Mah SM**, Sanmartin C, Riva M, Dasgupta K, Ross NA. Association Between active living environments and hospitalization for all-causes and cardiometabolic disease. International Population Data Linkage Network Conference. Nov 1-13, 2020. Online oral presentation, refereed.
9. **Mah SM**, Sanmartin C, Riva M, Dasgupta K, Ross NA. Associations of the active living environment, walking and premature mortality in Canada. International Behavioural Trials Network Conference 2020. Montreal, QC. May 24-30, 2020. Virtual poster, refereed.
10. **Mah SM**, Fry R, Maglianno D, Shaw J, Owen N, Bentley R, Ross NA, Giles-Corti B. Active living environments and neighbourhood-based walking: Findings from the AusDiab3/Aus-ALE linkage initiative. International Medical Geography Symposium. Queenstown, NZ. June 30-July 5, 2019. Oral presentation, refereed.
11. **Mah SM**, Sanmartin C, Riva M, Dasgupta K, Ross NA. Neighbourhood environments, physical activity, and cardiometabolic death in Canada. GeoHealth Network Conference, "Building Capacity for Health Geography". Toronto, ON. April 30, 2019. Oral presentation, refereed.
12. **Mah SM**, Akbari A, Fry R, Ross NA. International comparison in walkable environments and hospital burden in type 2 diabetes patients. International Population Data Linkage Network Conference. Banff, AB. Sep 12-14, 2018. Oral presentation, refereed. *\*Jack Tu Student Abstract Award, honourable mention*
13. **Mah SM**, Riva M, Sanmartin C, Dasgupta K, Ross NA. Diabetes-Related Survival and Active Living Environments. International Population Data Linkage Network Conference. Banff, AB. Sep 12-14, 2018. Oral presentation, refereed.
14. Fry R, Akbari A, **Mah S**, Ross N. Measuring Active Living Environments: An international comparison between Canada and Wales. International Journal of Population Data Science. 2018 Jun 12;3(2). Refereed.
15. **Mah SM**, Riva M, Sanmartin C, Dasgupta K, Ross NA. Neighborhood walkability and hospital burden for type II diabetes patients. International Medical Geography Symposium. Angers, FR. July 2-7, 2017. Oral presentation, refereed.
16. **Mah SM**, Sanmartin C Harper S, Ross NA. Sociodemographic patterning in hospital length of stay for childbirth in Canada. Partnerships, Policy and Progress Conference: Healthy Lives for Women, Children and Adolescents Worldwide. Montreal, QC. November 3-4, 2016. Poster presentation, non-refereed.

17. Ross N, Dasgupta K, Sanmartin C, Wasfi R, Hajna S, **Mah S**. Using Linked Data to Explore the Relationship Between Walking-Friendliness of Neighbourhoods, Physical Activity and Body Mass. *International Journal of Population Data Science*. 2017 Apr 19;1(1). Refereed
18. **Mah SM**, Sanmartin C, Rotermann M, Khan S, Harper S, Ross NA. Using Canadian data linkage to investigate the socioeconomic patterning of hospital burden for childbirth. *International Population Data Linkage Conference 2016*. Swansea, UK. August 24-26, 2016. Lightning presentation, refereed.

## PRESENTATIONS

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1. Rainham D, Saint-Jacques N, **Mah SM**, Rai K, Michal V. Applications of Small-Area Analysis in Epidemiological Studies – Mini-symposia. Canadian Society for Epidemiology and Biostatistics (CSEB) Conference, 2025 Aug 13. Montreal. Invited.
2. **Mah SM**. Linked data approaches to exploring neighbourhoods, social connections, and population health. Science Colloquium Speaker Series. Vermont State University 2024 Nov 20. Invited seminar. Invited.
3. Ke C, Fazli G, **Mah SM**. Understanding the Burden of Diabetes and Chronic Disease in Peel Region. Novo Nordisk Network for Healthy Populations. 2022 Jun 6. Invited.
4. **Mah SM**. Beyond primary prevention: The role of cities in reducing the burden of diabetes at the population level. Diabetes Canada/CSEM Professional Conference. Nov 22-26, 2021. Invited seminar.
5. **Mah SM**. Record Linkage: A zero-waste approach to health geography. Geography Student Speaker Series. McGill University. 2019 Dec 12. Invited.
6. **Mah SM**. Globalization and women’s health: A health geography perspective. Women’s Health Conference, McGill Women’s Health Advocacy Club. 2017 Mar 30. Invited.

## FUNDING

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2024	OVPR EXPRESS Grant Sole applicant, Office of the Vice President for Research, UVM <i>The Impact of Census Revisions on Middle Eastern and North African (MENA) Health Insights: A Dual Approach to Community Engaged Research and Survey Development</i>	3,000 (USD)
2023	Data Analysis Using Existing Databases and Cohorts Co-applicant, Canadian Institutes of Health Research <a href="#"><i>Stepping Towards Healthy and Green Cities to Inform and Advance Policy Interventions for Diabetes Prevention</i></a>	100,000 (CAD)
2023	CIHR Planning and Dissemination Grant Co-applicant, Canadian Institutes of Health Research <a href="#"><i>Identifying research priorities and equitable and integrated policy interventions for diabetes prevention within health care and community settings</i></a>	20,000 (CAD)
2023	SSHRC Insight Grant Co-applicant, Social Sciences and Humanities Research Council <a href="#"><i>A National Data Platform to Inform Community Wellbeing and Flourishing Across Canada</i></a>	49,350 (CAD)

2022 – 2023	CIHR Data Analysis Using Existing Databases and Cohorts Co-applicant, Canadian Institutes of Health Research <a href="#"><i>Developing novel urban residential mobility indicators to advance environmental measurements for health: Applications for premature mortality in Canadian cities</i></a>	100,000 (CAD)
2023 – 2023	CIHR Population and Public Health Priority Funding Co-applicant, Canadian Institutes of Health Research <a href="#"><i>A national study of community belonging and the influence of local environments on health</i></a>	100,000 (CAD)

## AWARDS

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2022	University of Fribourg Post-Doctoral Scholarship	8,100 (CHF)
2021-2024	CIHR Postdoctoral Fellowship Canadian Institutes of Health Research (CIHR) <a href="#"><i>Understanding the role of local environments in supporting community belonging and population health</i></a> – Ranked 6/208	135,000 (CAD)
2021-2023	Health Systems Impact Fellowship ( <u>declined</u> ) Canadian Institutes of Health Research (CIHR) <a href="#"><i>Leveraging national datasets to create and disseminate geospatial indicators of subjective well-being</i></a> – Ranked 5/83	140,000 (CAD)
2020	Wolfe Fellowship in Scientific and Technological Literacy, McGill	6,000 (CAD)
2018	Jack Tu Student Abstract Award, honourable mention International Population Data Linkage Network (IPDLN)	500 (CAD)
2018	Graduate Mobility Award, McGill University	2,000 (CAD)
2018	Graduate Research Enhancement & Travel Award, McGill	600 (CAD)
2017	Queen Elizabeth II Diamond Jubilee Scholarship, McGill	6,000 (CAD)
2017 - 2020	Doctoral Training Award Fonds de la recherche en santé Québec (FRSQ)	60,000 (CAD)
2017	Graduate Mobility Award, McGill University	1,550 (CAD)
2016	Rathlyn Geographic Information Systems Award, McGill	5,000 (CAD)
2014	Institute for Health & Social Policy Graduate Award, McGill	5,000 (CAD)

## TEACHING

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### Courses taught

GEOG 2990: *Quantitative Methods in Geography* (UVM)  
Undergraduate intermediate lecture: Spring 2026

HCOL 2000: *Healthy Cities* (UVM)  
Honors College seminar, sophomore: Fall 2025 (18 students)

GEOG 1770: *Geography of Race & Ethnicity in the United States* (UVM)  
Undergraduate introductory lecture: Spring 2025 (120 students), Spring 2026

GEOG 3782: *Healthy Cities* (UVM)

Undergraduate upper-level seminar: Spring 2025 (20 students)

GEOG 2782: *Health Geography* (UVM)

Undergraduate intermediate lecture: Fall 2024 (30 students), Fall 2025 (24 students)

### **Guest course lectures**

2025	GEOG 1040: Interdisciplinary Earth (UVM)
2025	GEOG 2790: Urban Geography (UVM)
2025	GEOG 3990A: Geographic Perspectives on Environmental Justice (UVM)
2021	GEOG 221: Environment and Health (McGill University)
2020	GGR 340: Health Geography (University of Toronto)
2019	GEOG 631: Methods of Geographical Research (McGill University)
2018	CMNS 462: Advanced Communication Research Practice (Capilano University)
2017	GEOG 460: Research in Sustainability (McGill University)
2017	GEOG 303: Health Geography (McGill University)

### **Teaching assistantships**

2021	GEOG 221: Environment and Health (McGill University)
2017, 2019	GEOG 303: Introduction to Health Geography (McGill University)
2016	GEOG 216: Geography of the World Economy (McGill University)
2014	BIOL 303: Cell and Molecular Laboratory (McGill University)

## **RESEARCH ADVISING**

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### **Research supervision**

2025 –	Olivia Seiler – Undergraduate independent research student
2025 –	Jack Foster – Undergraduate independent research student <i>*APLE Undergraduate Research Award recipient, Fall 2025</i>
2025 –	Ainsley McKay – Honors college thesis student <i>*APLE Undergraduate Research Award recipient, Fall 2025</i> <i>*FOUR Mini Grant recipient, Spring 2026</i>
2025 –	Chloe Kalp – Honors college thesis student
2025 –	Erin Troiano – Undergraduate research assistant
2025 –	Chandler Abernathy – Undergraduate research assistant
2024 –	Renata Lucchesi Kadri – Undergraduate research assistant
2022	Mindy Lu – Masters epidemiology student

### **Thesis committees**

2025	Narges Ahmadnia, PhD thesis, Civil & Env Engineering (Committee member)
2025 -	Isabel Ahlstrom, MSc thesis, Geology (Committee member)
2025	Jacob Hart, undergraduate thesis, Health & Society (Chair)

2025 Sam Rader, undergraduate thesis, Environmental Sciences (Third member)

## **SERVICE ACTIVITIES**

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### **Peer-review**

2025 Canadian Journal of Regional Science (in-progress)  
2025 Planning Practice & Research  
2025 Wellbeing, Space & Society  
2025 Canadian Journal of Public Health  
2024 BMC Medicine  
2024 BMJ Open Diabetes Research and Care  
2024 Canadian Journal of Diabetes  
2024 Wellbeing, Space & Society  
2023 Health & Place  
2023 BMC Public Health  
2022 Health & Place  
2021 Current Diabetes Reviews  
2020 Children and Youth Services Review

### **Academic Service (External)**

2025 – Mentor, Canadian Society for Epidemiology & Biostatistics Mentorship Program  
2025 Aug Moderator, Canadian Society for Epidemiology & Biostatistics Conference  
2025 May Panelist, NSF Human-Environment & Geographical Sciences (HEGS)  
2024 – 2025 Reviewer, CIHR Postdoctoral Fellow Peer Review Program  
2022 – 2023 Reviewer, CIHR Postdoctoral Fellow Peer Review Program

### **Academic Service (UVM)**

2025 Geography & Geosciences / Health & Society lecture host  
Richard Sadler, (11 Nov)  
2025 Mock lecturer, Discovering UVM Program (27 Oct)  
2025 Facilitator, Federal Cuts to Global & Public Health Programs: Effects and  
Responses, UVM & Vermont Public Health Association (16 Oct)  
2025 Facilitator, UVM Learning Community Summer Reading & Welcome Sessions  
(22 Aug)  
2024 – Assessments committee member, Department of Geography & Geosciences  
2024 – 2025 Admitted Student Visits, Department of Geography & Geosciences  
2024 – 2025 Admitted Student Visits, Health & Society  
2024 – 2025 Department awards committee, Department of Geography & Geosciences

### **Academic Service (other)**

2021 – 2022 Alumni admissions reader, UBC Broad-Based Admissions

2018 – 2019 Conference organizer, McGill 9<sup>th</sup> Annual Sustainability Research Symposium  
2018 Student representative, department hiring committee, McGill  
2016 – 2020 President/secretary/communications officer, Geography Graduate Society, McGill  
2017 Presenter, Graduate student Campfire Talks, McGill  
2016 – 2021 Mentor (12 students), Graduate Mentorship Program, McGill  
2013 – 2015 PGSS Officer, Epidemiology, Biostatistics & Occupational Health Student Society

## **PROFESSIONAL SOCIETIES**

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Association of American Geographers (AAG)  
Society of Epidemiologic Research (SER)  
International Population Data Linkage Network (IPDLN)  
Canadian Society for Epidemiology and Biostatistics (CSEB-SCEB)  
Vermont Public Health Association (VtPHA)

*Last updated: Wednesday, April 1<sup>st</sup> 2026*