

# SHERILEE HARPER

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*Curriculum Vitae*  
*Lifetime as of May 2023*

Professor and Canada Research Chair (II) in Climate Change & Health  
School of Public Health, University of Alberta  
Email: [sherilee.harper@ualberta.ca](mailto:sherilee.harper@ualberta.ca)  
Websites: [www.climatechangeandglobalhealth.com](http://www.climatechangeandglobalhealth.com) | [www.ihacc.ca](http://www.ihacc.ca)

## HIGHLIGHTS

- **Appointments:**
  - Professor: 2023 – present
  - Associate Professor: 2018 – 2022
  - Assistant Professor: 2013 – 2018
- **Funding:**
  - Principal Investigator: \$5,525,580
  - Co-Investigator: \$35,451,709
- **Publications:** 137 peer-reviewed publications, 6 editor reviewed publications, 10 book chapters, 18 assessment reports, and 12 academic policy briefs
- **Presentations:** 53 invited or keynote presentations, 112 oral presentations, and 132 poster presentations
- **Graduate Student Supervision:**
  - Completed: 2 Post-doctoral Fellows, 14 PhD, 8 MSc (thesis)
  - Current Students: 3 PhD, 3 MSc (thesis)
- **Service:**
  - Climate Change Assessments: 4 international, 2 national
  - Climate Change Advisory Committees: Co-chair of several committees advising federal government
  - Editorial Boards: *Epidemiology & Infection*; *PLOS Climate*; *Frontiers in Climate*
  - Media Engagement: 100+ media interviews

## EDUCATION

**Doctor of Philosophy, Epidemiology**, University of Guelph **2010 - 2013**

- *Thesis:* Gastrointestinal illness in Canada's North: Implications of climate change on current and future Inuit health.
- *Advisory Committee:* Dr. Scott McEwen, University of Guelph (co-advisor) & Dr. Victoria Edge, Public Health Agency of Canada (co-advisor)

**Master of Science, Population Medicine**, University of Guelph **2006 - 2009**

- *Thesis:* Weather, water, and gastrointestinal illness in the context of climate change in Nunatsiavut, Canada.
- *Advisory Committee:* Dr. Scott McEwen, University of Guelph (co-advisor) & Dr. Victoria Edge, Public Health Agency of Canada (co-advisor)

**Bachelor of Science, Biology (Honours), with Distinction, Queen's University** 2002 - 2006

- *Thesis:* Birdsong, female mate choice, and paternity in the Golden-winged Warbler, *Vermivora chrysoptera*.
- *Advisory Committee:* Dr. Raleigh Robertson FRSC, Queen's University (co-advisor) & Dr. Rachel Vallender, Cornell University (co-advisor)

**Canadian Field Studies in Africa Program** 2005

Faculty of Science, McGill University, Montreal, QB

## PROFESSIONAL EXPERIENCE

**Professor & Canada Research Chair (II) in Climate Change and Health**, July 2023 – present

School of Public Health, University of Alberta

**Associate Professor & Canada Research Chair (II) in Climate Change and Health**, October 2018 – July 2023

School of Public Health, University of Alberta

**Associate Professor**, July 2018 – June 2023

School of Public Health, University of Alberta

**Assistant Professor**, December 2013 – June 2018

Department of Population Medicine, Ontario Veterinary College, University of Guelph

**Adjunct Professor**, September 2014 – 2020

School of Engineering, Dalhousie University

**Qualitative Analyst**, [contractual employment] 2013

Centre for Food-borne, Environmental and Zoonotic Infectious Diseases, Public Health Agency of Canada

**Analyst**, [contractual employment] 2012

Office of Public Health Practice, Public Health Agency of Canada

**Statistical Consultant**, [contractual employment] 2010

Centre for Food-borne, Environmental and Zoonotic Infectious Diseases, Public Health Agency of Canada

**Analyst**, [casual employment] 2009

Office of Public Health Practice, Public Health Agency of Canada

**Systematic Reviewer**, [contractual employment] 2009

Policy Advice and Effectiveness Program, Public Health Agency of Canada

**Nunatsiavut Health Registry Evaluator**, [contractual employment] 2008

Centre for Food-borne, Environmental and Zoonotic Infectious Diseases, Public Health Agency of Canada

## SUMMARY OF CLIMATE CHANGE & HEALTH RESEARCH LEADERSHIP

### RECOGNITIONS

- Canada Research Chair (Tier II) in Climate Change and Health (2018-present)
- Kule Scholar: Climate Resilience in the 21st Century (2020-2023)
- Canadian Women in Global Health List (2018-2023)
- International Science Council, Early Career Scientist Award, North America (2021)
- Falling Walls Science Finalist, Social Science and Humanities (2022)
- United Nations, Women Scientists on the Forefront of Climate Action (2022, 2023)

### INTERNATIONAL CLIMATE CHANGE LEADERSHIP

#### *UNITED NATIONS: INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC):*

- IPCC Gender Task Group (2018-2020)
- IPCC Special Report on the Ocean and Cryosphere in a Changing Climate (2017-2019):
  - Drafting Author: Summary for Policymakers
  - Lead Author: Chapter 1: Framing and Context
  - Lead Author: Cross-Chapter Box: Indigenous Knowledge and Local Knowledge
  - Lead Author: Cross-Chapter Box: Key Concepts of Risk, Adaptation, Resilience and Transformation
  - Contributing Author: Chapter 3: Polar Regions
- IPCC Sixth Assessment Report (AR6): Climate Change Impacts, Adaptation and Vulnerability (2019-2022):
  - Drafting Author: Summary for Policymakers
  - Drafting Author: Technical Summary
  - Lead Author: Chapter 14: North America
  - Co-Lead Author/Coordinating Lead Author: Cross-Chapter Paper: Polar Regions
  - Lead Author: Cross-Chapter Box: The Role of Indigenous Knowledge and Local Knowledge in Understanding and Adapting to Climate Change
  - Contributing Author: Chapter 7: Health, Wellbeing and the Changing Structure of Communities

#### *INTER-ACADAMY PARTNERSHIP:*

- Co-Chair: Inter-American Network of Academies of Science: Americas Climate Change and Health Assessment Report (2020-2022)
- Lead Author: Inter-Academy Partnership: Global Climate Change and Health Assessment Report (2020-2022)

### NATIONAL CLIMATE CHANGE LEADERSHIP

- Co-Chair, Health and Wellbeing Advisory Table, Government of Canada's National Adaptation Strategy (2021-2022)
- Co-Chair, Science Roundtable on Healthy and Resilient Canadians, Government of Canada's National Climate Change Science Plan (Climate Science 2050) (2022)
- Co-Chair (2022-present) and Inaugural Member (2020-2022), Scientific Advisory Committee on Global Health. Advises CIHR, Global Affairs Canada, IDRC, Health Canada, and the Public Health Agency of Canada
- Expert Advisor, Chief Public Health Officer of Canada Climate Change and Health Report (2020-2022)
- Lead Author, G7 Science Statement on Changing Arctic Oceans and Ecosystems (2018)

- Coordinating Lead Author: Food Security and Safety Chapter, Health Canada’s Climate Change and Health Assessment (2018-2022)
- Contributing Author: Rural and Remote Regions Chapter, Natural Resource Canada’s Climate Change Assessment (2017-2020)
- Expert Reviewer: Climate Change Risk Assessment, Canada Council of the Academies (2019)
- Expert Reviewer: Costing Climate Change Impacts on Human Health Across Canada, Canadian Institute for Climate Choices (2020)
- Expert Reviewer: Northern Chapter, Natural Resource Canada’s Climate Change Assessment (2020)

REGIONAL LEADERSHIP

- Coordinating Lead Author, Integrated Regional Impact Studies (IRIS) Report, Nunatsiavut & Nunavik (2016)
- Member, Technical Advisory Committee, National Inuit Health Survey, Inuit Tapiriit Kanatami (ITK) (2019-2022)
- Member, Nunatsiavut Regional Technical Advisory Group, National Inuit Health Survey, Nunatsiavut Government (2019-2022)

RESEARCH GRANTS

SUMMARY

	Nominated Principal Investigator*	Co-Investigator
Total	\$5,525,580	\$35,451,709

\*As defined by CIHR

NOMINATED PRINCIPAL INVESTIGATOR

- High Impact Publication Grant, \$90,000

2022 - 2024

  - Project Name: “Climate Change and Future Health Risks”
  - Funding Agency: ArcticNet NCE
  - Role: Nominated Principal Investigator
- Team Grant, Food Security and Climate Change in the Canadian North, \$1,500,000

2019 - 2025

  - Project Name: “Niqivut Silalu Asijjipalliajuq: Our Food and Climate Change Program”
  - Funding Agency: CIHR
  - Role: Nominated Principal Investigator
  - Note: 3-year project was extended due to maternity-leaves
- Team Grant, Environments and Health Signature Initiative, \$2,000,000

2017 - 2023

  - Project Name: “Climate Change and Indigenous Food Systems, Food Security, and Food Safety”
  - Funding Agency: CIHR
  - Role: Nominated Principal Investigator
  - Note: 4-year project was extended due to maternity-leaves

- Bridge Funding, Project Scheme, \$100,000** 2018 - 2023
- Project Name: "The Water-Food-Health Nexus: A Nunavut-led Assessment"
  - Funding Agency: CIHR
  - Role: Nominated Principal Investigator
  - Note: 1-year project extended due to COVID-19 and maternity leaves
- Insight Development Grant, \$73,365** 2019 - 2023
- Project Name: "Utilizing Innovative, Audio-visual Methodologies to Characterize the Relationship between Caribou and Inuit in Labrador, Canada"
  - Funding Agency: SSHRC
  - Role: Nominated Principal Investigator (with PI: Cunsolo, A.)
  - Note: 3-year project was extended due to maternity-leaves
- Contract, \$35,000** 2022
- Project Name: "Annotated Bibliography of Key Publications on Public Health and Climate Change"
  - Funding Agency: Public Health Agency of Canada
  - Role: Nominated Principal Investigator
- Canadian Mountain Network, Mode 3: Community-Led Research, \$270,000** 2019 - 2022
- Project Name: "Mobilizing Mountain Metrics that Matter: Inuit Led Environment and Health Monitoring in the Mealy Mountains National Park Reserve"
  - Funding Agency: Canadian Mountain Network NCE
  - Role: Principal Investigator (with PIs: Shiwak, I., Shiwak, J., Cunsolo, A., et al.)
- Climate Change Preparedness in the North Program, \$30,705** 2019- 2020
- Project Name: "Knowledge mobilization on the land: Piloting land-based workshops as climate change adaptation in Arctic Canada"
  - Funding Agency: Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC)
  - Role: Principal Investigator (Co-PIs M. Flynn, K. McTavish, P. McCartney, J.D. Ford)
- Contract, \$7,000** 2018 - 2020
- Project Name: "Scoping review protocol to examine climate change and food security"
  - Funding Agency: National Microbiology Laboratory, Public Health Agency of Canada
  - Role: Nominated Principal Investigator
- Contract, \$30,000** 2019 - 2020
- Project Name: "Expert Support for National Climate Change and Health Assessment of 2021 Food Chapter"
  - Funding Agency: Health Canada
  - Role: Nominated Principal Investigator
- Team Grant [Proposal Development Funds], \$15,000** 2018 - 2019
- Project Name: "Niqivut Silalu Asijjipalliajuq: "Our Food and Climate Change"
  - Funding Agency: CIHR
  - Role: Nominated Principal Investigator

- POLAR Knowledge Canada, \$254,251** 2015 - 2018
- Project Name: "Building Local & Indigenous Knowledge Systems: Environment & Health Monitoring"
  - Funding Agency: Government of Canada
  - Role: Nominated Principal Investigator (with PI A. Cunsolo, Labrador Institute, Memorial University)
- ArcticNet Phase IV Funding, \$246,194** 2015 - 2018
- Project Name: "Foodborne & Waterborne Disease Mitigation: Community-based Surveillance"
  - Funding Agency: ArcticNet (NSERC NCE)
  - Role: Nominated Principal Investigator
- Team Grant, Environments & Health Signature Initiative [Grant Development Funds], \$50,000** 2016 - 2017
- Project Name: "Climate Change and Indigenous Food Systems, Food Security, and Food Safety"
  - Funding Agency: CIHR
  - Role: Nominated Principal Investigator
- Health Canada Climate Change & Health Adaptation, \$130,000** 2015 - 2016
- Project Name: "Climate Change and Health Network (CCH-Net): A Community-Driven Integrated Climate, Environment, and Health Surveillance System"
  - Funding Agency: First Nations and Inuit Health Branch, Health Canada
  - Role: Nominated Principal Investigator (with PI A. Cunsolo, Cape Breton University)
- Nasivvik Strategic Grant, \$5,000** 2015
- Project Name: "Developing a Framework for Knowledge Translation of Climate-Health Research Canadian Inuit and Other Indigenous Populations"
  - Funding Agency: Nasivvik Centre
  - Role: Nominated Principal Investigator
- Mitacs Globalink Research Award, \$4,000** 2015
- Project Name: "Health Risks of Agricultural Intensification in Vietnam"
  - Funding Agency: Mitacs
  - Role: Principal Investigator (with Co-PI S. Lam (student))
- Clean Energy Act, \$288,283** 2013 - 2015
- Project Name: "Burden of Acute Gastrointestinal Illness in the Canadian North"
  - Funding Agency: Public Health Agency of Canada
  - Role: Nominated Principal Investigator (with PIs S. McEwen, V.L. Edge, K. Thomas)
- Nasivvik Complimentary Funding Initiative, \$15,000** 2013 - 2014
- Project Name: "Environmental Determinants of Diarrheal Disease in Iqaluit and Rigolet: Knowledge-to-Action"
  - Funding Agency: Nasivvik Centre for Inuit Health & Changing Environments
  - Role: Nominated Principal Investigator

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- Health Canada Climate Change & Health Adaptation in Northern First Nations & Inuit Communities, \$262,330** 2009 - 2012
- Project Name: "Changing Climate, Changing Health, Changing Stories"
  - Funding Agency: First Nations and Inuit Health Branch, Health Canada
  - Role: Nominated Principal Investigator (with PI A. Cunsolo, University of Guelph)
- Nasivvik Complimentary Funding Initiative, \$15,000** 2011 - 2012
- Project Name: "Indigenous Health Adaptation to Climate Change"
  - Funding Agency: Nasivvik Centre for Inuit Health & Changing Environments
  - Role: Nominated Principal Investigator
- Nasivvik Complimentary Funding Initiative, \$15,000** 2011 - 2012
- Project Name: "Examining Gender Constructions of Climate-Health Relationships"
  - Funding Agency: Nasivvik Centre for Inuit Health & Changing Environments
  - Role: Nominated Principal Investigator (with PI A. Cunsolo, University of Guelph)
- Department of Health and Social Development, Nunatsiavut Government, \$20,000** 2011
- Project Name: "Uniting Youth and Elders for Climate-Health Research and Adaptation in Nunatsiavut, Canada"
  - Funding Agency: Nunatsiavut Government
  - Role: Nominated Principal Investigator (with PI A. Cunsolo, University of Guelph)
- CIGI Africa Initiative Graduate Research Grant, \$10,000** 2011
- Project Name: "Climate Change Impacts on Waterborne Disease in Indigenous Ugandan Batwa"
  - Funding Agency: Centre for International Governance Innovation (CIGI)
  - Role: Nominated Principal Investigator
- Nasivvik Summer Student Hiring Funds, \$5,252** 2011
- Project Name: "Changing Climate, Changing Health, Changing Stories"
  - Funding Agency: Nasivvik Centre for Inuit Health & Changing Environments
  - Role: Nominated Principal Investigator (with PI A. Cunsolo, University of Guelph)
- Nasivvik Complimentary Funding Initiative, \$22,200** 2010 - 2011
- Project Name: "Changing Climate, Changing Health, Changing Stories"
  - Funding Agency: Nasivvik Centre for Inuit Health & Changing Environments
  - Role: Nominated Principal Investigator (with PI A. Cunsolo, University of Guelph)
- IDRC CoPEH-Can 2008 EcoHealth Grant, \$17,500** 2008 - 2009
- Project Name: "Water Quality and Human Health in Nunatsiavut: An Intervention using an EcoHealth Approach"
  - Funding Agency: CoPEH-Can / International Development Research Centre (IDRC)
  - Role: Nominated Principal Investigator

**Other Competitive Travel Grants, \$14,500****2008 - 2009**

- Funding Agencies: CIHR, International Arctic Science Committee, Health Canada
- Role: Nominated Principal Investigator

**CO-INVESTIGATOR****2020 Transformation Funds, \$24,000,000****2021 - 2027**

- Project Name: "Ärramät: Strengthening Health and Well-Being through Indigenous-Led Conservation and Sustainable Relationships with Biodiversity"
- Funding Agency: New Frontiers in Research Fund
- Role: Co-Investigator (PI: B. Parlee, Canada)

**Networking Activities on Arctic Research and Education, ~\$100,000CAD****2021 - 2022**

- Project Name: "Summer schools and online course development on Arctic WASH"
- Funding Agency: Danish Agency for Science and Higher Education (DAFSHE)
- Role: Co-Investigator (PI: P. Jensen, Denmark)

**Global Challenge Research & Newton Fund, £508,586GBP (~\$868,156CAD)****2020 - 2022**

- Project Name: "The COVID Observatories: Monitoring the Interaction of Pandemics, Climate Risks, and Food Systems"
- Funding Agency: UKRI GCRF/Newton Fund Agile Response call to address COVID-19
- Role: Co-Investigator (PI: J. Ford, Leeds University, UK)

**ArcticNet Project Funding, \$315,000****2019 - 2022**

- Project Name: "Moving from Understanding to Action on Food Security in the Canadian Arctic"
- Funding Agency: ArcticNet (NSERC NCE)
- Role: Co-Investigator (PI: C. Furgal, Trent University)

**ArcticNet Project Funding, \$369,000****2019 - 2022**

- Project Name: "The Canadian Arctic One Health Network"
- Funding Agency: ArcticNet (NSERC NCE)
- Role: Co-Investigator (PI: P. Leighton, Université de Montréal)

**Team Grant, Environments and Health Signature Initiative, \$2,000,000****2017 - 2021**

- Project Name: "A SHARED Future: Achieving Strength, Health and Autonomy through Renewable Energy Development for the Future"
- Funding Agency: CIHR
- Role: Co-Investigator (PI: H. Castleden, Queen's University)

**Training Grant: Indigenous Mentorship Network Program, \$1,000,000****2017 - 2021**

- Project Name: "Mno Nimkodadding Geegi "We Are All Connected": The Central Region"
- Funding Agency: CIHR
- Role: Co-Investigator (PI: C. Richmond, University of Western Ontario)

- Project Scheme Funding, \$784,124** 2017 - 2020
- Project Name: "Mitigating Illness and Raising Wellness at the Human-Dog Interface in Northern Canada"
  - Funding Agency: CIHR
  - Role: Principal Investigator (Nominated PI: A. Ravel, UQAM)
- Team Grant [Proposal Development Funds], \$15,000** 2018 - 2019
- Project Name: "Supporting Inuit Food Security Understanding and Action in the Context of a Changing Climate"
  - Funding Agency: CIHR
  - Role: Co-Investigator (PI: C. Furgal)
- Partnership Grant, \$200,000** 2016 - 2019
- Project Name: "Qimuksiq: A Multidisciplinary Network on Dog Related Issues in the Canadian Arctic"
  - Funding Agency: SSHRC
  - Role: Co-Investigator (PI: F. Lévesque, Université du Québec en Abitibi Témiscamingue (UQAT))
- Global Challenge Research £100,000GBP (~\$134,916CAD)** 2018
- Project Name: "Enabling Adaptation for Vulnerable Indigenous Peoples at the Climate-Health-Food Nexus"
  - Funding Agency: Higher Education Funding Council for England
  - Role: Co-Investigator (PI: L. Berrang Ford, Leeds University)
- Foundation Scheme Pilot, \$753,001** 2015 - 2018
- Project Name: "Inuit Knowledge for Climate Change and Health Adaptation in the North"
  - Funding Agency: CIHR
  - Role: Co-Investigator (Nominated PI: J. Ford, McGill University)
- ArcticNet Phase IV Funding, \$387,484** 2015 - 2018
- Project Name: "Land-Use Mapping and Risk Management in Arctic Canada"
  - Funding Agency: ArcticNet (NSERC NCE)
  - Role: Co-Investigator (PI: J. Ford, McGill University)
- Connection Grant, Social Sciences & Humanities Research Council (SSHRC), \$49,960** 2016 - 2017
- Project Name: "Community of Practice for Adaptation to Climate Change (CoPACC)"
  - Funding Agency: SSHRC
  - Role: Co-Investigator (PI: J. Ford, McGill University)
- Training Grant: Indigenous Mentorship Network Program, \$20,000** 2016 - 2017
- Project Name: "Mno Nimkodadding Geegi "We Are All Connected": The Central Region"
  - Funding Agency: CIHR
  - Role: Co-Investigator (Nominated PI: C. Richmond, Western University)

- Team Grant, Environments & Health Signature Initiative [Grant Development Funds], \$49,789** 2016 - 2017
- Project Name: "Achieving Wellness, Strength, and Resilience"
  - Funding Agency: CIHR
  - Role: Co-Investigator (Nominated PI: H. Castleden, Queen's University)
- International Research Initiative on Adaptation to Climate Change, \$2,500,000** 2011 - 2016
- Project Name: "Indigenous Health Adaptation to Climate Change"
  - Funding Agency: CIHR, NSERC, SSHRC, and IDRC
  - Role: Co-Investigator (PI: J. Ford, L. Berrang-Ford, S. Lwasa, & A. Llanos)
- Planning and Dissemination Grant, \$11,903** 2015 - 2016
- Project Name: "Building an Arctic Enteric Infections Research Agenda"
  - Funding Agency: CIHR
  - Role: Co-Investigator (Nominated PI: D. Goldfarb, University of British Columbia)
- Operating Grant, \$493,376** 2013 - 2016
- Project Name: "IP-ADAPT: Adaptation to the Health Effects of Climate Change among Indigenous Peoples in the Global South"
  - Funding Agency: CIHR
  - Role: Co-Investigator (Nominated PI: L. Berrang-Ford, McGill University)
- Integrating traditional and western knowledge to inform water management in Aboriginal communities, \$200,000** 2014 - 2015
- Project Name: "Indigenous and Western Knowledge: Integrating Both for Effective Water Resource Management in Canada"
  - Funding Agency: Canadian Water Network
  - Role: Principal Investigator (Nominated PI: H. Castleden, Queen's University)
- Operating Grant - Aboriginal Health Intervention Grant, \$1,200,000** 2012 - 2015
- Project Name: "IK-ADAPT: Inuit Traditional Knowledge for Adapting to Health Effects of Climate Change"
  - Funding Agency: CIHR
  - Role: Co-Investigator (Nominated PI: J. Ford, McGill University)

## PUBLICATIONS

137 peer-reviewed publications, 6 editor reviewed publications, 10 book chapters,  
18 assessment reports, and 12 academic policy briefs

**Note about authorship:** In my field, interdisciplinary team publications are valued. I ensure that students are listed as first-author on any papers emerging from their thesis research, and to include any student who made significant contributions as co-authors. Indigenous community co-authors and/or global south partners are

included as co-authors to represent their critical contributions to the research. The main author is listed as the first-author and the supervisory-author is listed as the last author. In the publications listed below:

- \*Underlined authors represent students whom I directly supervised
- Underlined authors represent students whom I served as an advisory committee member
- +Underlined authors represent Indigenous community researchers or global south researchers
- Last author with \* indicates a supervisory author role

## PEER-REVIEWED PUBLICATIONS

1. Fears, R., Canales-Holzeis, C., +Caussy, D., **Harper, S.L.**, +Chee Wai Hoe, V., McNeil, J.N., Mogwitz, J., ter Meulen, V., & Haines, A. (2023). Climate action for health: Inter-regional engagement to share knowledge to guide mitigation and adaptation actions. *Global Policy*. <https://doi.org/10.1111/1758-5899.13210>
2. Ford, J.D., Clark, D.G., Copland, L., Pearce, T., IHACC Research Team, & **Harper, S.L.** (2023) Projected decrease in trail access in the Arctic. *Communications Earth and Environment*, 4, 23.
3. Naylor, A., Kenny, T.-A., **Harper, S.L.**, Beale, D., Premji, Z., Furgal, C., Ford, J., & Little, M. (2023). Inuit-defined determinants of food security in academic research focusing on Inuit Nunangat and Alaska: A scoping review protocol. *Nutrition and Health*, 29(2):175-183.
4. \*Lam, S., Dodd, W., +Nguyen-Viet, H., Unger, F., +Le, T.T.H., +Dang-Xuan, S., Skinner, K., Papadopoulos, A., & **\*Harper, S.L.** (2023). How can climate change and its interaction with other compounding risks be considered in evaluation? Experiences from Vietnam. *Evaluation*, 29(2), 228–249.
5. \*+Pike, M., Cunsolo, A., Papadopoulos, A., & **\*Harper, S.L.** (2023). Natural resource development and well-being in Inuit Nunangat: A scoping review. *Northern Review*, (54). <https://doi.org/10.22584/nr54.2023.002>
6. \*Davis, K., Ford, J.D., Quinn, C.H., Mosurska, A., Flynn, M., IHACC Research Team, & **\*Harper, S.L.** (2022). Shifting safeties and mobilities on the land in Arctic North America: A systematic approach to identifying the root causes of disaster. *Sustainability*, 14, 7061.
7. \*Caughey, A., +Kilabuk, P., +Sanguya, I., Doucette, M., +Jaw, M., +Allen, J., +Maniapik, L., +Koonoo, T., Joy, W., Shirley, J., Sargeant, J.M., Møller, H., & **\*Harper, S.L.** (2022). Niqivut Silalu Asijjipalliajuq: Building a community-led food sovereignty and climate change research program in Nunavut, Canada. *Nutrients*, 14(8), 1572.
8. \*Aylward, B., Cunsolo, A., \*Vriezen, R., & **\*Harper, S.L.** (2022). Climate change is impacting mental health in North America: A systematic scoping review of the risks, hazards, exposures, vulnerabilities, and responses. *International Review of Psychiatry*, 34(1), 34–50.
9. \*Borish, D., Cunsolo, A., \*+Snook, J., +Shiwak, I., +Wood, M., +Dale, A., +Flowers, C., +Goudie, J., +Hudson, A., +Kippenhuck, C., +Purcell, M., +Russell, G., +Townley, J., Mauro, I., Dewey, C., & **\*Harper, S.L.** (2022). "It's like a connection between all of us:" Inuit social connections and caribou declines in Labrador, Canada. *Ecology and Society*, 27(4): 11.
10. \*+Snook, J., Cunsolo, A., Ford, J., Furgal, C., Jones-Bitton, A., & **\*Harper, S.L.** (2022). "Just because you have a land claim, that doesn't mean everything's going to fall in place": An Inuit social struggle for fishery access and well-being. *Marine Policy*, 140, 105071.

11. \*Borish, D., Cunsolo, A., Dewey, C., Mauro, I., & **\*Harper, S.L.** (2022). Relationships between Rangifer and Indigenous well-being in the North American Arctic and Subarctic: A review based on the academic published literature. *Arctic*, 75(1), 86-104.
12. \*de Jongh, E.J., **Harper, S.L.**, Yamamoto, S.S., Wright, C.J., Wilkinson, C.W., Ghosh, S., & Otto, S.J. (2022). One health, one hive: A scoping review of honeybees, climate change, pollutants, and antimicrobial resistance. *PLOS One*, 17(2), e0242393.
13. \*Patterson, K., Sargeant, J., Yang, S., McGuire-Adams, T., Berrang-Ford, L., +Lwasa, S., +Batwa Communities, \*Steele, V., & **\*Harper, S.L.** (2022). Are Indigenous research principles incorporated into maternal health research? A scoping review of the global literature. *Social Science & Medicine*, 292, 114629.
14. \*Patterson, K.A., Yang, S., Sargeant, J., +Lwasa, S., Berrang-Ford, L., +Kesande, C., +Batwa Communities, +Twesigomwe, S., +Rhoda, J.A., +Nkalubo, J. & **\*Harper, S.L.** (2022). Socio-demographic associations with pregnancy loss among Bakiga and Indigenous Batwa women in Southwestern Uganda. *Sexual & Reproductive Healthcare*, 32, 100700.
15. \*Steele, V., \*Patterson, K., Berrang-Ford, L., King, N., Kulkarni, M., +Lwasa, S., +Namanya, D.B., & **\*Harper, S.L.** (2022). Antenatal care research in East Africa during the Millennium Development Goals initiative: A scoping review. *Maternal and Child Health Journal*, 26, 469-480.
16. Daley, K., Jamieson, R., Rainham, D., Hansen, L.T., & **Harper, S.L.** (2022). Microbial risk assessment and mitigation options for wastewater treatment in Arctic Canada. *Microbial Risk Analysis*, 20, 100186.
17. Ost, K., Berrang-Ford, L., \*Bishop-Williams, K., Charette, M., **Harper, S.L.**, +Lwasa, S., +Namanya, D.B., Huang, Y., Katz, A.B., & Ebi, K. (2022). Do socio-demographic factors modify the effect of weather on malaria in Kanungu District, Uganda? *Malaria Journal*, 21(1), 98.
18. \*+Bussalleu, A., +Pizango, P., King, N., Ford, J., IHACC Research Team & **\*Harper, S.L.** (2021). Kaniuwatewara (when we get sick): understanding health-seeking behaviours among the Shawi of the Peruvian Amazon. *BMC Public Health*, 21(1), 1552.
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## ASSESSMENT REPORTS

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## CONTRIBUTING AUTHOR

1. Cissé, G., McLeman, R., Adams, H., Aldunce, P., Bowen, K., Campbell-Lendrum, D., Clayton, S., Ebi, K.L., Hess, J., Huang, C., Liu, Q., McGregor, G., Semenza, J., & Tirado, M.C. [Harper, S.L. is listed as a Contributing Author] (2022). Chapter 7: Health, Wellbeing, and the Changing Structure of Communities. In H.-O. Pörtner, D. C. Roberts, M. Tignor, E. S. Poloczanska, K. Mintenbeck, A. Alegría, M. Craig, S. Langsdorf, S. Löschke, V. Möller, A. Okem, & B. Rama (Eds.), *Climate Change 2022: Impacts, Adaptation, and Vulnerability. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change*. Cambridge University Press.
2. WHO. [Harper, S.L. is listed as a Contributing Author]. (2021). Climate change and health vulnerability and adaptation assessment. World Health Organization. Geneva: World Health Organization.
3. Meredith, M., Sommerkorn, M., Cassotta, S., Derksen, C., Ekaykin, A., Hollowed, A., Kofinas, G., Mackintosh, A., Melbourne-Thomas, J., Muelbert, M.M.C., Ottersen, G., Pritchard, H., Schuur, E.A.G. [Harper, S.L. is listed as a Contributing Author]. (2019). Polar regions. In: *IPCC Special Report on the Ocean and Cryosphere in a Changing Climate* (H.-O. Pörtner, D.C. Roberts, V. Masson-Delmotte, P. Zhai, M. Tignor, E. Poloczanska, et al., eds). Intergovernmental Panel on Climate Change. 203–320.
4. Royal Society of Canada [Contributing Authors: Dawson, J., Cunsolo, A., Edmunds-Potvin, S., Ljubicic, G., Snook, J., Carter, N., Harper, S.L., Howell, S., Nickels, S., Simonee, N., Wesche, S.] (2018). The global Arctic: Sustainability of communities in the context of changing ecosystems. G7 Science Statement (pp 4). Academies of Science.
5. Trainor, S.F. [Contributing Authors: Abruтина, L., Chapin, S., Chaschin, C., Cunsolo, A., Driscoll, D., Ford, J., Harper, S.L., Hartig, L., Kettle, N., Klepikov, A., Kofinas, G., Lemmen, D., Loring, P., Muir, M., Nikitina, E., Pearce, T., Perrin, A., Poussenkova, N., Pozhilova, N., Preston, B., Tangen, S., Valeeva, V.] (2017). Adaptation. In: *Adaptation Actions for a Changing Arctic: Perspectives from the Bering-Chukchi-Beaufort Region* (pp. 177-216). Oslo, Norway: Arctic Monitoring and Assessment Programme (AMAP).
6. Ford, J., Bell, T., Couture, N.J. [Contributing Authors: Atkinson, D.E., Champalle, C., Cunsolo Willox, A., Dawson, J., Falardeau-Cote, M., Flynn, M., Harper, S.L., et al.] (2016). Perspectives on Canada's North Coast region. In: Lemmen, Warren, James & Mercer Clarke (Eds.). *Canada's Marine Coasts in a Changing Climate* (pp 153-206). Ottawa, Canada: Government of Canada.

## NEWS ARTICLES

1. \*Borish, D., Cunsolo, A., +Shiwak, L., +Snook, J., & **\*Harper, S.L.** (August 17, 2022). What the declining caribou populations — and total hunting ban — mean for Inuit communities in Labrador. The Conversation.
2. Cunsolo, A., \*Aylward, B., & **Harper, S.L.** (February 28, 2022). Rapidly increasing climate change poses a rising threat to mental health, says IPCC. The Conversation.
3. \*Lam, S., **\*Harper, S.L.**, & Dodd, W. (October 25, 2021). COP26: Bagaimana dunia mengukur kemajuan aksi iklim Perjanjian Paris dan memastikan akuntabilitas setiap negara. The Conversation.
4. \*Lam, S., **\*Harper, S.L.**, & Dodd, W. (September 1, 2021). COP26: How the world will measure progress on the Paris climate agreement and keep countries accountable. The Conversation.

5. \*Wright, C., \*Harper, S.L. (September 21, 2017). Collaboration can help in the Indigenous water crisis. The Conversation.

## OTHER OUTPUTS

1. **Documentary Film:** \*Borish, D., Cunsolo, A., \*+Snook, J., +Shiwak, I., +Wood, M., Mauro, I., Dewey, C., +HERD Caribou Project Steering Committee, & Harper, S.L. (Producers). (2022). Herd (Short-Length; Broadcast Length; and Full-Length). Led by Inuit from the Nunatsiavut and NunatuKavut regions of Labrador, HERD documents, preserves, and shares Inuit knowledge and experiences with caribou, all through the co-creation of community-based documentary film. Between 2016-2022, we talked with, filmed, and photographed over 80 Inuit from across 12 distinct communities in Labrador; we documented caribou and landscapes from various parts of Nunatsiavut and NunatuKavut; and we collected archival multimedia from decades in the past. As a result, we gathered over 100 hours of footage, thousands of photographs, and countless memories from knowledge holders who were involved in this work.
2. **Podcast:** \*Day, L., Cunsolo, A., Castleden, H., Martin, D., Hart, C., +Anaviapik-Soucie, T., +Russell G., +Paul C., Dewey C., & \*Harper S.L. (Editors and Producers). (2016). Water Dialogues. This three-chapter podcast is about creating space to share and listen to the stories, knowledge and voices that are too often absent in the discussion around water in Canada. Based on audio-recordings from a national Water Gathering event that brought together First Nations, Inuit, Métis and other Canadian water researchers and experts from across the country, this podcast project explores our conversations around the need to bring our diverse knowledge systems together to address the complex and increasingly critical water issues we face today.
3. **Whiteboard Video:** \*Saini, M., Rigolet Youth, Roche, S., +Shiwak, I., +Flowers, C., +Wood, M., Edge, V., +Rigolet Inuit Community Government, +Nunatsiavut Government, & \*Harper, S.L. (Editors and Producers). (2016). "Keeping Stomach Illness Out of Rigolet": A community-based health promotion video. A whiteboard video tool was collaboratively developed by Rigolet youth, community members, the research team and key regional stakeholders to share public health recommendations for reducing the risk of acute gastrointestinal illness. The video debuted in Rigolet at a community event in August 2016 and was later provided online for community members and local and regional health departments.

## ACADEMIC & POLICY BRIEFS

1. **Harper, S.L.,** Mustonen, T., Hall, N., Pecl, G. (2020). Style Guide for Indigenous Content in IPCC 6th Assessment Report, IPCC Sixth Assessment Cycle, pp3.
2. Castan Broto, V., Mustonen, T., Petzold, J., Pecl, G., **Harper, S.L.,** Benjaminsen, T.A. (2019). Indigenous knowledge and local knowledge, IPCC Sixth Assessment Cycle: Discussion Paper, pp20
3. Kipp, A., Cunsolo, A., Gillis, D., \*Sawatzky, A., Cook, O., Durish, N., +Shiwak, I., +Flowers, C., +Rigolet Community Government, +Wood, M., Harper, S.L. (2018). A profile of the eNuk environment and health monitoring program. Polar Knowledge: Aqhaliat 2018, Polar Knowledge Canada, 117–125. DOI: 10.35298/pkc.2018.14. Available at: <https://www.canada.ca/content/dam/polar-polaire/documents/pdf/aqhaliat/Aqhaliat-2018-14-Kipp-et-al.pdf>

4. \*Sawatzky, A., Cunsolo, A., **Harper, S.L.** (Jan 2017). The call for community-based environment & health monitoring in Rigolet, Nunatsiavut. Special Report. *Adjacent Government*. Available at: <http://www.adjacentgovernment.co.uk/special-reports/the-enuk-program/30814/>
5. **Harper, S.L.**, Cunsolo, A. (Oct 2016). Foodborne, waterborne, and zoonotic disease in the North. Research Profile. *Adjacent Government*. Available at: <http://www.adjacentgovernment.co.uk/nhs-health-social-care-news/foodborne-waterborne-zoonotic-disease-canadian-north/29518/>
6. Cunsolo, A., **Harper, S.L.** (Apr 2016). The InukSUK Program: Community-led monitoring for adapting to the health effects of climate change. Ebook Feature. *Adjacent Government*. Available at: <http://www.adjacentgovernment.co.uk/wp-content/uploads/2016/04/Department-of-Nursing-Indigenous-web.pdf>
7. \*Sawatzky, A., Cunsolo, A., **Harper, S.L.** (Jul 2016). Exploring pathways for wellbeing among Inuit. Education News. *Adjacent Government*. Available at: <http://www.adjacentgovernment.co.uk/education-schools-teaching-news/exploring-pathways-wellbeing-among-inuit/28364/>
8. \*Sawatzky, A., Cunsolo, A., **Harper, S.L.** (Oct 2016). The eNuk Program: Developing a community-based, participatory health and environment surveillance strategy alongside Inuit in Rigolet, Nunatsiavut, Labrador. Ebook Feature. *Adjacent Government*. Available at: <http://edition.pagesuite-professional.co.uk/Launch.aspx?EID=0e181f84-81a4-45a6-8b58-efbc10231850>
9. Cunsolo, A., **Harper, S.L.**, \*Sawatzky, A. (Jul 2016). Implementing a community-driven environment and health surveillance program with Inuit in Rigolet, Nunatsiavut. Special Report. *Adjacent Government*. Available at: <http://www.adjacentgovernment.co.uk/special-reports/implementing-community-driven-environment-health-surveillance-program-inuit-rigolet-nunatsiavut/27716/>
10. **Harper, S.L.** 2012. Managing climate change impacts on waterborne disease in Uganda. Backgrounder. *Africa Portal*. 25: 1-11. Available at: <http://dspace.africaportal.org/jspui/bitstream/123456789/32685/1/Backgrounder%2025-Managing%20Climate%20Change%20Impacts%20on%20Waterborne%20Disease%20in%20Uganda.pdf?1>
11. **Harper, S.L.** 2012. Social determinants of health for Uganda's Indigenous Batwa population. Backgrounder. *Africa Portal*. 32:1-10. Available at: <http://dspace.africaportal.org/jspui/bitstream/123456789/32876/1/Backgrounder%20No.%2032.pdf?1>
12. \*Hamilton, K., Cunsolo Willox, A., **Harper, S.L.**, Edge, V., & +Rigolet Inuit Community Government. 2012. Digital storytelling for research and policy. Prepared for First Nations and Inuit Health Branch, Health Canada.

## ACADEMIC CONFERENCE PRESENTATIONS

### SUMMARY

	Keynote or Plenary Panel Presentations	Academic Oral Presentations	Academic Poster Presentations	Non-Academic
Total	53	108	131	20

## KEYNOTE & INVITED PLENARY PANEL PRESENTATIONS

1. **Harper, S.L.** (April 2023). Understanding Canada's National Adaptation Strategy. Invited panelist. Waterloo Climate Institute. Online.
2. **Harper, S.L.** (Feb 2023). Indigenous Peoples' climate leadership: A holistic perspective to achieve food security and nutrition. Moderator. International Fund for Agricultural Development, United Nations. Governing Council Meeting. Rome.
3. **Harper, S.L.** (Feb 2023). Indigenous Peoples' Climate Change Leadership. Invited plenary presentation. Sixth Global Meeting of the Indigenous Peoples' Forum. International Fund for Agricultural Development, United Nations. Rome.
4. **Harper, S.L.** (Feb 2023). Climate Change and Health: IPCC and COP27. Invited presentation. National Collaborating Centre for Environmental Health Seminar Series. Online.
5. **Harper, S.L.** (Feb 2023). Climate Change and Human Health: Mobilising community-led research results in national and international decision-making arena. Invited presentation. The Prentice Institute for Global Population and Economy. The University of Lethbridge. Online.
6. **Harper, S.L.** (Dec 2022). IPCC AR7 – The Role of the IPCC in Science-Policy Processes. Invited presentation. Inter-American Institute for Global Change Research. Online.
7. **Harper, S.L.** (Nov 2022). Climate Action and the Synergies with Sustainable Development Goals. Moderator. SDG Pavilion. COP27. Egypt.
8. **Harper, S.L.** (Nov 2022). Climate Change and Indigenous Knowledge. Invited panelist. US Pavilion. COP27. Egypt.
9. **Harper, S.L.** (Nov 2022). Incorporating all knowledges: How Indigenous Knowledge can help preserve ocean resources in a changing climate? Invited panelist. Ocean Pavilion. COP27. Egypt.
10. **Harper, S.L.** (Nov 2022). Indigenous knowledge: back to the roots to build resilience. Invited panelist. Science Pavilion. Egypt.
11. **Harper, S.L.** (Nov 2022). Climate Change and Global Health. Invited presentation. Inter-governmental Steering Committee on Global Health. Ottawa.
12. **Harper, S.L.** (Nov 2022). Climate change and health - Canadian context. Invited presentation. Climate Change and Health in BC: From Disaster Risk to Resilience. Best Brains Exchange. Online.
13. **Harper, S.L.** (Oct 2022). Climate Change and Mental Health: IPCC and the Road to COP27. Invited presentation. Nature Portfolio on World Mental Health Day. Online.
14. **Harper, S.L.** (Oct 2022). Climate Change & Health: Linking the IPCC Report to Action. Presenter and Moderator. Canadian Association for Global Health Seminar Series. Online.
15. **Harper, S.L.** (Oct 2022). Climate Change, Health, and the National Adaptation Strategy. Invited presentation. Metis National Council Climate Change Workshop. Online.
16. **Harper, S.L.** (Sept 2022). Climate Change and Health in the America. Invited presentation. Inter-American Academies of Science General Assembly Meeting. Online.
17. **Harper, S.L.** (Sept 2022). Climate Change and Health in the America. Invited presentation. Inter-Academy Partnership General Assembly Meeting. Online.
18. **Harper, S.L.** (Jun 2022). National Adaptation Strategy: Health and Wellbeing Roundtable. Invited speaker, Health Canada and Environment and Climate Change Canada National Adaptation Strategy Webinar. Online.
19. **Harper, S.L.** (Jun 2022). Understanding health dimensions of climate change to inspire action. Invited speaker, Energy Transition Climate Resilience Committee, City of Edmonton. Online.
20. **Harper, S.L.** (Feb 2022). Climate change and health in the Americas: From impact to action. Invited panel presentation, 2022 AAAS Annual Meeting. Online.

21. **Harper, S.L.** (Nov 2021). Climate Change and Health in the Americas: Report Overview. Panel presentation, COP26, Glasgow, Scotland.
22. **Harper, S.L.**, Arruda, H., Goodchild, M., & Zakus, D. Moderated by Andre Picard. (Nov 2021). Health and the Climate Emergency. Plenary panel, SDG Policy Dialogue, Online.
23. **Harper, S.L.** (May 2021). Indigenous knowledge in climate science and governance processes: Lessons from Inuit Nunangat in Canada, Uganda and Peru. Invited Presentation for DAAD (Deutscher Akademischer Austauschdienst – German Academic Exchange Services). Online.
24. **Harper, S.L.** (Aug 2020). Reducing bias: Systematic approaches to climate change assessments. Invited public presentation, IPCC. Online.
25. **Harper, S.L.** (Dec 2020). The Arctic Under Pressure – Climate Change, Adaptation, Health, and Marine Governance. Invited Opening Plenary Panel (Plenary Speakers: Masson-Delmotte, V., Harper, S.L., & Sambo Dorough, D.). Arctic Change. Online.
26. **Harper, S.L.** (Mar 2020). Climate Change in NunatuKavut. Invited Plenary Panel (Plenary Speakers: Finnis, J., Harper, S.L., & Ljubicic, G.). NunatuKavut Research Conference: Strengthening Pathways for Sustainability, Goose Bay, NL.
27. **Harper, S.L.** (Feb 2020). Climate Change and Health: Intersections between Climate Change, Gender and Indigenous Health. Invited Plenary Panel (Plenary Speakers: Ballard, M., Harper, S.L., & Tateishi, C.). Health Canada Sex and Gender Symposium: Bridging Science, Policy, and Practice. Ottawa, ON.
28. **Harper, S.L.** (Dec 2019). Climate Change Crisis and Opportunity in the Arctic: Reflections on the Findings of the Recent Intergovernmental Panel on Climate Changes Special Report on Ocean and Cryosphere. Invited Opening Plenary Panel (Plenary Speakers: Derksen, C., Harper, S.L., & Meakin, S.). ArcticNet Annual Scientific Meeting. Halifax, NS.
29. **Harper, S.L.** (Nov 2019). A Seat at the Table: Why Climate Change Matters for the Broader Health Sector. Keynote Presentation. Ontario Public Health Association Conference. Toronto, ON.
30. **Harper, S.L.** (Nov 2019). Health and Climate Change: What are the Facts? Invited Opening Plenary Panel (Plenary Speakers: Douglas, A., Harper, S.L., & Hayes, K.). Ontario Public Health Association Conference. Toronto, ON.
31. **Harper, S.L.** (Nov 2019). Hot Planet, Cool Heads: Health in a Changing Climate. Keynote Presentation. This is Public Health Week. Edmonton, AB.
32. **Harper, S.L.** (May 2018). Climate Change, Health, and Adaptation. Invited Plenary Presentation. G7 Arctic Sustainability Science Summit. Montreal, QC.
33. **Harper, S.L.** (Mar 2018). Climate Change and Inuit Health. Invited Plenary Presentation. The Crane Institute for Sustainability – Climate Change Series. Sault Ste. Marie, ON.
34. **Harper, S.L.**, & Ford, J. (Oct 2017). Adaptation in Arctic Canada. Invited Plenary Presentation. Enhancing Resilience in the Face of Global Change: Mobilizing Local and Indigenous Knowledge Meeting. UNESCO, Paris, France.
35. **Harper, S.L.** (Sep 2017). Climate Change and Inuit Health. Invited Plenary Presentation. Lakehead Climate Change Symposium. Thunder Bay, ON.
36. **Harper, S.L.** (Dec 2016). Vision for Sustainable Arctic Communities. Invited Panel Discussant. ArcticNet Annual Scientific Meeting. Winnipeg, MB.
37. **Harper, S.L.** (Nov 2016). Climate Change Impacts on Indigenous Health: Case Studies from Around the World. Invited Plenary Presentation. People and Climate Change Symposium. St. Louis, USA.

38. **Harper, S.L.** (Nov 2016). Water and Indigenous Health Related to Climate Change. Invited Session Presentation. The National Water and Wastewater Conference. Toronto, ON.
39. **Harper, S.L.,** Shiwak, I. (Nov 2016). Community-driven Climate Change and Health Adaptation Research. Invited Workshop Presentation. Climate Change and Health Program for Southern First Nations: Atlantic Workshop. Halifax, NS.
40. **Harper, S.L.** (May 2016). Climate Change and Indigenous Health. Invited Plenary Presentation. Pegasus Conference, Toronto, ON.
41. **Harper, S.L.** (May 2016). Adapting to Climate Change in the Canadian Arctic. Invited Panel Discussant. Adaptation Canada Conference, Ottawa, ON.
42. **Harper, S.L.** (Nov 2016). One Health in Action: Studying Climate Change Impacts on Indigenous Peoples Health. One Health and Public Health Symposium. Keynote Presentation. Ithaca, New York, USA.
43. **Harper, S.L.** (Nov 2015). Climate Change and Inuit Health. Invited Plenary Presentation. Climate Change and Polar Regions, Rutgers University, Newark, New Jersey, USA.
44. **Harper, S.L.** (Nov 2015). Climate Change, Indigenous People, & Health. Invited Plenary Presentation. Environmental Health Interest Group, McMaster University, Hamilton, ON.
45. **Harper, S.L.** (Oct 2015). Climate Change, Indigenous Food Systems, Food Security, and Food Safety. Invited Plenary Presentation. Climate Change and Health: Lessons Learned and Future Work in Indigenous Communities. Lima, Peru.
46. **Harper, S.L.** (Feb 2015). Environment and Health: Ecosystem Approaches to Health. Invited Plenary Presentation. Environmental Sciences Symposium, University of Guelph, Guelph, ON.
47. **Harper, S.L.,** Edge, V.L., et al. (Feb 2014). Acute Gastrointestinal Illness in the Arctic: Where, What, Why, and Who Cares? Invited Oral Presentation. Guelph Food Safety Seminar Series. Guelph, ON.
48. **Harper, S.L.** (Sep 2014). Emerging Commonalities: Laying Foundations for Future Work. Invited speaker. Convergence of Indigenous and Scientific Knowledge Systems Speaker Series. University of Guelph, ON.
49. **Harper, S.L.** (Oct 2013). EcoHealth in Action: Climate Change and Diarrheal Disease in the Canadian Arctic. Invited Oral Presentation. Geospectives seminar series. Montreal, QB.
50. **Harper, S.L.** (Jul 2012). Scenario Analysis in Public Health. World Futures 2012 Conference, Invited Oral Presentation and Panel Discussion. Toronto, ON.
51. Cunsolo Willox, A. & **Harper, S.L.** (May 2012). EcoHealth Symposium. Invited Speaker. A special day-long session for the Environmental Studies Association of Canada as part of the Canadian Federation of Humanities and Social Sciences Annual Congress, Waterloo, ON.
52. Edge, V., & **Harper, S.L.** (Apr 2010). My Word: Storytelling and Digital Media for Health Promotion and Research in Rigolet, Nunatsiavut. Invited Oral Presentation and Panel Discussion. Fourth annual McGill Global Health Conference: Innovations in Global Health, Montreal, QB.
53. **Harper, S.L.** (Oct 2009). Climate Change, Health and the G8: Can climate change be a lever to re-integrate equity and ecosystems for global health? Invited Oral Presentation and Panel Discussion (Panel Speakers: Parkes, M., Kirton, J., Charron, D., & Harper, S.L.). Annual Global Health Research Learning Forum, Ottawa, ON.

## CONFERENCE SESSION ORGANIZER AND CHAIR

1. Fears, R., **Harper, S.L.**, & Haines, A. (Nov 2021). Climate action to protect and promote health: sharing knowledge among regions to focus on solutions. Collaboratively applied for session, planned session, invited speakers, and co-chaired session at COP26. Glasgow, Scotland.
2. Fears, R., & **Harper, S.L.** (Mar 2021). Regional and global perspectives on climate change and health: focusing on solutions. Collaboratively applied for session, planned session, invited speakers, and co-chaired session at the Consortium of Universities for Global Health Annual Conference. Online.
3. Lescano, A.G., & **Harper, S.L.** (Nov 2020). Confronting the Climate Change Crisis. Collaboratively applied for session, planned session, invited speakers, and co-chaired session at the American Society of Tropical Medicine and Hygiene Annual Meeting. Online.
4. Cunsolo, A., **Harper, S.L.**, Yansouni, C., Goldfarb, D., Wong, T. (Dec 2018). Community-Based Monitoring and Surveillance in the Circumpolar North (Part 1 and Part 2). Collaboratively planned session, invited abstract submission, reviewed abstracts, invited speakers, and chaired 2 sessions at the ArcticNet Annual Scientific Meeting. Ottawa, Canada.
5. **Harper, S.L.**, Cunsolo, A., Riva, M. (Dec 2016). Health Research that Matters. Collaboratively planned session, invited abstract submission, reviewed abstracts, invited speakers, and chaired 3 sessions at the ArcticNet Annual Scientific Meeting. Winnipeg, Canada.
6. **Harper S.L.**, Goldfarb D, and C Yansouni. (Dec 2015). The Scoop on Northern Poop: Foodborne, Waterborne, and Zoonotic Infections in the Canadian North. Topical Session Co-Organizer & Co-Chair. 11<sup>th</sup> ArcticNet Annual Scientific Meeting. Vancouver, Canada.
7. Goldfarb, D., Yansouni, C., **Harper, S.L.** (Mar 2015). Setting a Northern Enteric Illness Agenda. Session Co-Organizer & Co-Chair. Challenges in Infectious Disease Up North. Iqaluit, NU.
8. Jamieson, R., Farahbakhsh, K., Truelstrup Hansen, L., **Harper, S.L.** (Dec 2014). Planning, Design and Assessment of Water Resources Systems in Northern Communities. Topical Session Co-Organizer & Co-Chair. Arctic Change Conference, Ottawa, ON.
9. **Harper, S.L.**, Cunsolo Willox, A. (Aug 2014). Research as a Strategy for Climate Change and Health Adaptation. Session Co-Organizer & Co-Chair. International Association for Ecology and Health: EcoHealth 2014. Montreal, QB.
10. Lemire, M., Fillion, M., **Harper, S.L.** (Aug 2014). Indigenous health and well-being in Canada. Session Co-Organizer & Co-Chair. International Association for Ecology and Health: EcoHealth 2014. Montreal, QB.
11. **Harper, S.L.**, Cunsolo Willox, A. (May 2014). Aboriginal Health Round Table. Session Co-Organizer & Co-Chair. Global Development Symposium, University of Guelph, Guelph, ON.

## CONFERENCE ORAL PRESENTATIONS

*\*underlined names represent supervised student presenter at the conference*  
*+underlined names represent Indigenous presenter at the conference*

**INTERNATIONAL ORAL PRESENTATIONS**

1. **Harper, S.L.**, & McNeil, J. (2021). Climate change impacts on health: Regional perspectives from the Americas. Oral Presentation. Consortium of Universities for Global Health Annual Conference. Online.
2. **Harper, S.L.** (Nov 2020). Climate change impacts on Indigenous Peoples around the globe. Oral Presentation. American Society of Tropical Medicine and Hygiene Annual Meeting. Online.
3. \*Bishop-Williams, K.E., Berrang-Ford, L., Sargeant, J., Pearl, D.L., Lwasa, S., Namanya, D.B., Edge, V.E., Cunsolo, A., IHACC Research Team, **Harper, S.L.** (Aug 2018). Associations between meteorological parameters and hospital admissions for all diagnoses: Implications for a changing climate in rural Southwestern Uganda. Oral Presentation. EcoHealth Congress, Cali, Colombia.
4. \*Borish, D., Cunsolo, A., Dale, A., Dewey, C., Flowers, C., Goudie, J., Hudson, A., Kippenhuck, C., Mauro, I., Purcell, M., Russell, G., Shiwak, I., Snook, J., Wood, M., **Harper, S.L.** (Oct 2018). Coming together for caribou: Using participatory video to explore relationships among Inuit and caribou in Labrador, Canada. Oral Presentation. The North American Caribou Workshop, Ottawa, Canada.
5. \*Daley, K., Jamieson, R., Rainham, D., Truelstrup Hansen, L., & **Harper, S.L.** (2017). Assessing exposure pathways and human health risks attributable to wastewater treatment practices in the Canadian Arctic. Oral presentation. Arctic Change international conference 2017, Québec City, Québec, Canada.
6. \*Snook, J., Cunsolo, A., Ford, J., Furgal, C., & **Harper, S.L.** (2017). A systematic realist review of the Canadian land claims co-management board literature. Oral Presentation. Arctic Change international conference 2017. Québec City, Québec.
7. Ernst, J., Seymour, P.F., Durish, N., Cook, O., Cunsolo, A., Sawatzky, A., Flowers, C., Shiwak, I., Rigolet Inuit Community Government, **Harper, S.L.**, & Gillis, D. (2017). Improving the connectivity of Rigolet using the Inuit-led enuk application and wireless mesh technologies. Oral presentation. Arctic Change international conference 2017, Québec City, Québec, Canada. pp.
8. Lemmen, D., Trainor, S., Abrutina, L., Chaplin, F.S., Chaschin, V., Cunsolo, A., Driscoll, D., Ford, J., **Harper, S.L.**, Hartig, L., Kettle, N., Klepikov, A., Kofinas, G., Loring, P., Muir, M., Nikitina, E., Pearce, T., Perrin, A., Poussenkova, N., Pozhilova, N., Preston, B., Tangen, S., & Valeeva, V. (2017). Adaptation in the Bering-Chukchi-Beaufort Region. Oral presentation. Arctic Change international conference 2017, Québec City, Québec, Canada.
9. \*Manore, A., Shapiro, K., Sargeant, J., Weese, J.S., Cunsolo, A., Bunce, A., Shirley, J., Sudlovenick, E., & **Harper, S.L.** (2017). *Cryptosporidium* and *Giardia* in Clams in Iqaluit, Nunavut. Oral presentation. Arctic Change international conference 2017, Québec City, Québec, Canada.
10. \*Masina, S., Shirley, J., Allen, J., Sargeant, J.M., Weese, J.S., Guy, R.A., Wallis, P.M., Cunsolo, A., Bunce, A., & **Harper, S.L.** (2017). Surface water quality in Northern Canada: Examining waterborne *Giardia* and *Cryptosporidium* in Iqaluit, Nunavut. Oral presentation. Arctic Change international conference 2017. Québec City, Québec, Canada.
11. \*Middleton, J., Cunsolo, A., Jones-Bitton, A., Wood, M., Pollock, N., Shiwak, I., Flowers, C., & **Harper, S.L.** (2017). How do changes in weather, season, and climate impact Inuit mental health in Nunatsiavut? Oral Presentation. Arctic Change international conference 2017. Québec City, Québec.
12. \*Sawatzky, A., Cunsolo, A., Jones-Bitton, A., Middleton, J., & **Harper, S.L.** Integrated environment and health surveillance in the Circumpolar North: A systematic realist review of the literature. Oral Presentation. Arctic Change international conference 2017. Québec City, Québec.

13. **Harper, S.L.**, Sawatzky, A., Shiwak, I., Cunsolo, A., Gillis, D., & Cook, O. (Oct 2016). Inuit-led participatory environment and health monitoring for adaption and sovereignty. Inuit Studies Conference. St. John's, Newfoundland and Labrador, Canada.
14. \*Day L., Cunsolo A., Dewey C., Castleden H., Martin D., Hart C., **Harper S.L.** (Oct 2016) Water dialogues: A pilot project in collaborative podcasting. Inuit Studies Conference. St. John's, Newfoundland and Labrador, Canada.
15. \*Day L., Cunsolo A., Dewey C., **Harper S.L.** (Oct 2016) Community engagement in Northern research: A survey assessment of the current state of practice. Inuit Studies Conference, St. John's, Newfoundland and Labrador, Canada.
16. \*Saini, M., Shiwak, I., Roche, S., Papadopoulos, A., Wood, M., Rigolet Inuit Community Government, Nunatsiavut Government, IHACC Research Team, **Harper, S.L.** (Oct 2016). Participatory methods in Rigolet: Evaluation of Inuit health programs and collaborative development of a whiteboard video for health promotion. Inuit Studies Conference, St. John's, Newfoundland and Labrador, Canada.
17. Hart, C., Castleden, H., Cunsolo Willox, A., **Harper, S.L.**, Martin, D., Stefanelli, R., Lauridson, K., Day, L. (May 2015). "Incorporate or Implement: An examination of how Canadian researchers engage with Indigenous Knowledge-holders in water research, and with respect to water governance, to what end?" Annual Meeting of the Association of American Geographers, Chicago, Illinois, USA.
18. \*Jones, J., Cunsolo Willox, A., **Harper, S.L.** (June 2015). "Bridging dichotomies in Circumpolar health research: Findings from a systematic realist review." 16<sup>th</sup> International Congress on Circumpolar Health, Oulu, Finland.
19. \*Patterson, K., Berrang-Ford, L., Lwasa, S., Namanya, D.B., Ford, J., IHACC Research Team, **Harper, S.L.** (July 2015) At What scales does food insecurity occur? A longitudinal analysis of food security among the Batwa Pygmies of Kanungu District, Uganda. International Medical Geography Symposium. Vancouver, Canada.
20. Berrang-Ford, L., **Harper, S.L.**, IHACC (March 2015). "Can we quantify climate change sensitivity? Modelling social determinants as effect modifiers for the relationship between weather and infectious disease in southwestern Uganda." Impact of Environmental Changes on Infections Disease, Sitges, Spain.
21. \*Bishop-Williams, K.E., Berrang-Ford, L., Edge, V.L., Ford, J., Thomas, M.K., +Shiwak, I., RICG, IHACC, **Harper, S.L.** (December 2014). "Seasonal Changes in Prevalence of Acute Gastrointestinal Illness in Rigolet, Nunatsiavut, Canada." Oral Presentation. Arctic Change Conference, Ottawa, ON.
22. \*Wright, C., +Shiwak, I., Ford, J., Farahbakhsh, K., Edge, V., IHACC, RICG, **Harper, S.L.** (December 2014). "Contamination of Stored Drinking Water and Associations with Acute Gastrointestinal Illness in a Canadian Inuit Community." Oral Presentation. Arctic Change Conference, Ottawa, ON.
23. +Wolfrey, C., Cunsolo Willox, A., **Harper, S.L.** (August 2014). "Community-led Research as an Adaptation Strategy." International Association for Ecology and Health: EcoHealth 2014. Montreal, QB.
24. Cunsolo Willox, A., **S.L. Harper**, V. Edge, the 'My Word': Storytelling and Digital Media Lab, and the Rigolet Inuit Community Government. (October 2013). Re-Storying Research: Using Digital Storytelling as a Participatory Method for Climate-Health Research. Qualitative Health Research Conference, Halifax, Canada.
25. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, 'My Word': Storytelling and Digital Media Team, and the Rigolet Inuit Community Government. (October 2012). Storytelling in a Digital Age: Digital Storytelling for Climate-Health Research. 18<sup>th</sup> Annual Inuit Studies Conference, Oral Presentation. Washington, DC, USA.

26. Cunsolo Willox, A., **S.L. Harper**, J. Ford, V.L. Edge, and the Rigolet Inuit Community Government. (October 2012). Examining the Climatic and Environmental Determinants of Mental Health: A Case Study from Nunatsiavut, Labrador, Canada. 18<sup>th</sup> Annual Inuit Studies Conference, Oral Presentation. Washington, DC, USA.
27. \*MacDonald, J., **S.L. Harper**, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government. (October 2012). A Necessary Voice: Climate Change Observations and Perspectives from Inuit Youth in Rigolet, Nunatsiavut, Canada. 18<sup>th</sup> Annual Inuit Studies Conference, Oral Presentation. Washington, DC, USA.
28. Cunsolo Willox, A., **S.L. Harper**, J. Ford, V.L. Edge, and the Rigolet Inuit Community Government. (August 2012). Examining the Climatic and Environmental Determinants of Mental Health: A Case Study from Nunatsiavut, Labrador, Canada. 15<sup>th</sup> International Congress on Circumpolar Health, Oral Presentation. Fairbanks, Alaska, USA.
29. + 'My Word': Storytelling and Digital Media Lab. A. Cunsolo Willox, **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (August 2012). Storytelling in a Digital Age: Digital Storytelling for Climate-Health Research. 15<sup>th</sup> International Congress on Circumpolar Health, Oral Presentation. Fairbanks, Alaska, USA.
30. \*MacDonald, J., **S.L. Harper**, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government. (April 2012). A Necessary Voice: The Importance of Engaging Youth in Climate Change Work, Research, and Education. International Polar Year Science Conference, Oral Presentation. Montreal, Canada.
31. +Baikie, M., I. Shiwak, C. Wolfrey, A. Cunsolo Willox, **S.L. Harper**, and V.L. Edge. (April 2012). Storytelling in a Digital Age: Digital Storytelling as a Critical Indigenous Method for Climate-Health Research. International Polar Year Science Conference, Oral Presentation. Montreal, Canada.
32. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (June 2011). Storytelling in a Digital Age: Digital Storytelling as a Critical Indigenous Method for Climate-Health Research. International Congress of the Arctic Social Sciences, Oral Presentation. Akureyri, Iceland.
33. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (June 2011). Green Christmas, Full Graveyard: Understanding the Mental and Emotional Impacts of Climatic and Environmental Change in Nunatsiavut, Canada. International Congress of the Arctic Social Sciences, Oral Presentation. Akureyri, Iceland.
34. \*MacDonald, J., A. Cunsolo Willox, **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (June 2011). A Necessary Voice: Climate Change Observations and Perspectives from Inuit Youth in Rigolet, Nunatsiavut, Canada. International Congress of the Arctic Social Sciences, Oral Presentation. Akureyri, Iceland.
35. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (June 2011). 'We are People of the Ice': The Connections between Land and Sea Ice, Health and Well-Being, and Adaptation for Inuit in Nunatsiavut, Labrador, Canada. International Congress of the Arctic Social Sciences, Oral Presentation. Akureyri, Iceland.
36. \*Langstaff, L., **S.L. Harper**, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government. (June 2011). Livelihoods in Transitions: Socio-Economic Impacts of Climate Change in Rigolet, Nunatsiavut, Canada. International Congress of the Arctic Social Sciences, Oral Presentation. Akureyri, Iceland.
37. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (May 2011).

Climate Change, Mental Health, and Adaptation: What We Can Learn from Nunatsiavut Inuit in Canada. 2<sup>nd</sup> Annual Initiative on Climate Adaptation in Research and Understanding in the Social Sciences (ICARUS II), 'Climate Vulnerability and Adaptation: Marginal Peoples and Environments,' Oral Presentation. Ann Arbor, Michigan, USA.

38. Sockett, P., P. Gully, K. Marsilio, **S.L. Harper**, A. Cunsolo Willox, V.L. Edge, and the Rigolet, Inuit Community Government. (February 2011). Evaluating Digital Storytelling in Communicating Health Messages in an Inuk Community. International One Health Congress: Human Health, Animal Health, the Environment, and Global Survival, Oral Presentation. Melbourne, Australia.
39. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, S. Blake, C. Wolfrey, and the My Word Team. (January 2011). Changing Climate, Changing Health, Changing Stories: Storytelling, Digital Storytelling and PhotoVoice for Climate-Health Research and Promotion in Rigolet, Nunatsiavut, Canada. Polar Worlds: Environmental and Social Sciences to Understand Observed Changes, Oral Presentation. Paris, France.
40. **Harper, S.L.**, V.L. Edge, C. Wallace, and S. McEwen. (September 2010). Linking Weather, Water, and Health in the Context of Climate Change in Nunatsiavut, Canada. World Congress on Environmental Health, Oral Presentation. Vancouver, Canada.
41. **Harper, S.L.**, A. Cunsolo Willox, V.L. Edge, S. Blake, C. Wolfrey, and Rigolet Digital Storytelling Team. (August 2010). 'My Word': Storytelling and Digital Media for Health Promotion and Research in Rigolet, Nunatsiavut. International EcoHealth Forum, Oral Presentation. London, England.
42. **Harper, S.L.**, V.L. Edge, C. Wallace, and S. McEwen. (August 2010). Linking Weather, Water, and Health in the Context of Climate Change in Nunatsiavut, Canada. International EcoHealth Forum, Oral Presentation. London, England.
43. **Harper, S.L.**, A. Cunsolo Willox, V.L. Edge, S. Blake, and D. Michelin. (June 2010). Changing Climate, Changing Health, Changing Stories: Storytelling, Digital Media, and Health Promotion and Research in Rigolet, Nunatsiavut. International Polar Year Science Conference, Oral Presentation. Oslo, Norway.
44. **Harper, S.L.**, V.L. Edge, C. Wallace, and S. McEwen. (June 2010). Linking Weather, Water, and Health in the Context of Climate Change in Nunatsiavut, Canada. International Polar Year Science Conference, Oral Presentation. Oslo, Norway.
45. **Harper, S.L.**, A. Cunsolo Willox, V.L. Edge, S. Blake, and D. Michelin. (September 2010). Changing Climate, Changing Health, Changing Stories: Storytelling, Digital Media, and Health Promotion and Research in Rigolet, Nunatsiavut. World Congress on Environmental Health, Oral Presentation. Vancouver, Canada.
46. **Harper, S.L.**, V.L. Edge, C. Wallace, and S. McEwen. (December 2008). Climate Change, Water Quality, and Human Health in Nunatsiavut. International EcoHealth Forum, Oral Presentation. Merida, Mexico.

## NATIONAL ORAL PRESENTATIONS

1. **Harper, S.L.** (Jun 2022). Health, climate data, & the National Adaptation Strategy. Public Health 2022. Online.
2. \*Davis, K., Ford, J., & **Harper, S.L.** (Dec 2020). Forensic disaster analysis and climate change in the North American Arctic. ArcticNet Annual Scientific Meeting. Online.
3. \*Borish, D., Cunsolo, A., +Dale, A., Dewey, C., +Flowers, C., +Goudie, J., +Hudson, A., +Kippenhuck, C., Mauro, I., +Purcell, M., +Russell, G., +Shiwak, I., +Snook, J., +Wood, M., & **Harper, S.L.** (Mar 2020). Inuit

well-being and caribou in the NunatuKavut region. NunatuKavut Research Conference: Strengthening Pathways for Sustainability, Goose Bay, Canada.

4. Flynn, M., McCarney, P., McTavish, K., Obed, R., Wyatt, K., Ford, J.D., & **Harper, S.L.** (Dec 2019). Knowledge mobilization on the land: An evaluation of a land-based result sharing workshop in Nain, Nunatsiavut. Oral Presentation. ArcticNet Annual Scientific Meeting, Halifax, Canada.
5. \*Davis, K., Ford, J.D., & Harper, S.L. (Dec 2019). Participatory climate modelling in the Arctic: Benefits, challenges, and the engagement of diverse forms of knowledge. Oral Presentation. ArcticNet Annual Scientific Meeting, Halifax, Canada.
6. \*+Snook, J., Cunsolo, A., \*Borish, D., +Shiwak, I., +Flowers, C., +Dale, A., +Rivoire, S., +Purcell, M., Ford, J.D., Furgal, C., & **Harper, S.L.** (Dec 2019). "We're made criminals just to eat off the land, eat our food that our ancestors ate". Oral Presentation. ArcticNet Annual Scientific Meeting, Halifax, Canada.
7. \*Kipp, A., Manners, S., Vodden, K., **Harper, S.L.**, Cunsolo, A. (Oct 2018). Canada in a changing climate: Rural and remote communities. Panel Presentation. Canadian Rural Revitalization Foundation Conference, Saskatoon, Saskatchewan, Canada.
8. \*Borish, D., Cunsolo, A., Dale, A., Dewey, C., Flowers, C., Goudie, J., Hudson, A., Kippenhuck, C., Mauro, I., Purcell, M., Russell, G., Shiwak, I., Snook, J., Wood, M., **Harper, S.L.** (Nov 2018). Coming together for caribou: Using participatory video to explore relationships among Inuit and caribou in Labrador, Canada. Oral Presentation. Association of Canadian Universities for Northern Studies Student Conference, Edmonton, Canada. **[First place oral presentation winner]**
9. \*Borish, D., Cunsolo, A., Dale, A., Dewey, C., Flowers, C., Goudie, J., Hudson, A., Kippenhuck, C., Mauro, I., Purcell, M., Russell, G., Shiwak, I., Snook, J., Wood, M., **Harper, S.L.** (Dec 2018). Coming together for caribou: Using participatory video to explore relationships among Inuit and caribou in Labrador, Canada. Oral Presentation. ArcticNet Annual Scientific Meeting 2018, Ottawa, Canada.
10. \*Middleton, J., Cunsolo, A., Jones-Bitton, A., Wood, M., Pollock, N., Shiwak, I., **Harper, S.L.** (Dec 2018). Patterns of mental health-related visits at community nursing clinics in Nunatsiavut: a population-based study. Oral Presentation. ArcticNet Annual Scientific Meeting 2018, Ottawa, Canada.
11. \*Middleton, J., Cunsolo, A., Jones-Bitton, A., +Shiwak, I., Flowers, C., Sawatzky, A., Wood, M., Gillis, D., **Harper, S.L.** (Dec 2018). Accessing and assessing environmental information: community-identified metrics and modifiers that matter in a changing climate. Oral Presentation. ArcticNet Annual Scientific Meeting 2018, Ottawa, Canada.
12. \*Sawatzky, A., Cunsolo, A., Jones-Bitton, A., Gillis, D., Middleton, J., Wood, M., Flowers, C., +Shiwak, I., Rigolet Inuit Community Government, **Harper, S.L.** (Dec 2018). "It depends...": Considering Inuit-identified metrics in context for monitoring and responding to climate change in the Circumpolar North. Oral Presentation. ArcticNet Annual Scientific Meeting 2018, Ottawa, Canada.
13. \*Borish, D., Cunsolo, A., Dale, A., Dewey, C., Flowers, C., Goudie, J., Hudson, A., Kippenhuck, C., Mauro, I., Purcell, M., Russell, G., Shiwak, I., Snook, J., Wood, M., **Harper, S.L.** (May 2019). Coming together for caribou: using participatory video to explore relationships among Inuit and caribou in Labrador, Canada. Oral Presentation. Labrador Research Forum, Happy Valley-Goose Bay, Canada.
14. \*Middleton, J., Cunsolo, A., Jones-Bitton, A., Wood, M., Pollock, N., Shiwak, I., **Harper, S.L.** (May 2019). Patterns of mental health-related visits at community nursing clinics in Nunatsiavut: a population-based study. Oral Presentation. Labrador Research Forum, Happy Valley-Goose Bay, Canada.

15. \*Middleton, J., Cunsolo, A., Jones-Bitton, A., +Shiwak, I., Flowers, C., Sawatzky, A., Wood, M., Gillis, D., **Harper, S.L.** (May 2019). Accessing and assessing environmental information: community-identified metrics and modifiers that matter in a changing climate. Oral Presentation. Labrador Research Forum, Happy Valley-Goose Bay, Canada.
16. \*Sawatzky, A., Cunsolo, A., Jones-Bitton, A., Gillis, D., Wood, M., Flowers, C., +Shiwak, I., Rigolet Inuit Community Government, **Harper, S.L.** (May 2019). "The best scientists are the people that's out there": Inuit-led, place-based health adaptation to climate change. Oral Presentation. Labrador Research Forum, Happy Valley-Goose Bay, Canada.
17. Cunsolo, A., **Harper, S.L.** (Dec 2018). Inuit Health and Wellbeing in Nunavik and Nunatsiavut. ArcticNet Annual Scientific Meeting, Ottawa, Canada.
18. **Harper, S.L.**, Cunsolo, A., Shiwak, I., Sawatzky, A., Gillis, D., Cook, O., Flowers, C., Wood, M., Shiwak, J., Ford, J., Furgal, C., Edge, V. (May 2017). The eNuk program: Inuit-led environment & health monitoring. *Labrador Research Forum*. Happy Valley-Goose Bay, Labrador.
19. +Soucie, T., Arreak, T., Herault, V., Truchon, M., **Harper, S.L.**, Jamieson, R., Truelstrup Hansen, L., Jolicoeur, L., Shirley, J., and the Elders of Mittimatalik (2016). Two Years of Youth-Driven Arctic Research in Mittimatalik: What can the Learning-by-Doing Approach Teach Us? ArcticNet Annual Scientific Meeting, Winnipeg, Canada.
20. \*Day L., Cunsolo A., Dewey C., **Harper, S.L.** (2016). Community Engagement and Indigenous Knowledge in Northern Research: A survey assessment of the current state of practice. ArcticNet Annual Scientific Meeting. Winnipeg, Manitoba.
21. \*Saini, M., Shiwak, I., Roche, S., Papadopoulos, A., Wood, M., Flowers, C., Markwick, N., RICG, Nunatsiavut Government, IHACC Research Team, **Harper, S.L.** (Dec 2016). Participation, contextual relevance, and impact: Developing an evaluation framework for Inuit health programs and a whiteboard video for health promotion. ArcticNet Annual Scientific Meeting. Winnipeg, Canada.
22. \*Sawatzky A., Cunsolo, A., **Harper, S.L.**, Shiwak, I., Wood, M., Ford, J., the Inuit Mental Health and Adaptation to Climate Change team, and the Rigolet Inuit Community Government. (Dec 2016). Inuit-identified pathways for good wellbeing: An exploration of the land's role as a determinant and source of wellness in Nunatsiavut, Labrador. ArcticNet Annual Scientific Meeting. Winnipeg, Canada.
23. \*Sawatzky A., Cunsolo A., Gillis D., Cook O., Shiwak I., Flowers C., Wood M., the Rigolet Inuit Community Government, and **Harper, S.L.** (Dec 2016). Developing values-based environment and health metrics for surveillance with Inuit in Rigolet, Nunatsiavut, Labrador. ArcticNet Annual Scientific Meeting. Winnipeg, Canada.
24. \*Masina, S., Shirley, J., Allen, J., Sargeant, J.M., Weese, J.S., Guy, R.A., Cunsolo, A., **Harper, S.L.** (Dec 2016). Enteric pathogens in surface water in Iqaluit, Nunavut. ArcticNet Annual Scientific Meeting. Winnipeg, Manitoba, Canada.
25. \*Wright, C.J., Sargeant, J., Edge, V.L., Ford, J., Farahbakhsh, K., the Rigolet Inuit Community Government, IHACC Research Team, **Harper, S.L.** (Dec 2016). Household Stored Drinking Water in Rigolet, Nunatsiavut: Secondary Contamination and Potential Risk Factors for Acute Gastrointestinal Illness. ArcticNet Annual Scientific Meeting. Winnipeg, Canada.
26. \*Sawatzky A., Cunsolo A., Bunce A., Gillis D., Shiwak I., Shiwak J., Wood M., Ford J., Furgal C., Edge V., and **Harper S.L.** (Jun 2016). Placing strength, understanding, and knowledge at the heart of community-

- based environment and health surveillance with Inuit in Canada. Canadian Public Health Association Public Health 2016 Conference, Toronto, Canada.
27. Cunsolo Willox, A., **Harper, S.L.**, Bunce, A. (May 2016). Building Local and Indigenous Knowledge Systems (Building LINKS): Community-led Environment and Health Surveillance for Adaptation, Oral presentation. Adaptation Canada Conference, Ottawa, Canada.
  28. \*Wolff R, **Harper SL**, Carcamo C, Bussalleu Caverio A, IHACC Research Team, and Llanos-Cuentas A. (2016). "Its Spirit is Strong": Shawi Spirits, Healers and Diarrhea in the Peruvian Amazon, Oral presentation. Conference of the Canadian Association for Latin American and Caribbean Studies, Calgary, Canada
  29. \*Sawatzky A, Cunsolo Willox A, Bunce A, Gillis D, Shiwak I, Shiwak J, Wood M, Ford J, Furgal C, Edge VL, and **Harper SL**. (2016). Inuit Perspectives on Community-based, Participatory Approaches for Addressing Health Impacts of Environmental Change in Rigolet, Nunatsiavut, Labrador, Oral presentation. Transforming Health Care in Rural and Remote Communities Conference, Edmonton, Canada
  30. Cunsolo Willox A, **Harper SL**, Bunce A. (2016). Building Local and Indigenous Knowledge Systems (Building LINKS): Community-led Environment and Health Surveillance for Adaptation, Oral presentation. Adaptation Canada Conference, Ottawa, Canada
  31. \*Sawatzky A, Cunsolo Willox A, Bunce A, Gillis D, Shiwak I, Shiwak J, Wood M, Ford J, Furgal C, Edge VL, and **Harper SL**. (2016). Participatory Development of Environment-Health Surveillance in the Canadian Arctic. Oral presentation. Sparking Population Health Solutions Summit, Ottawa, Canada
  32. \*Saini M, Shiwak I, Roche S, Papadopoulos A, Wood M, Rigolet Inuit Community Government, Nunatsiavut Government, IHACC Research Team and **SL Harper**. (December 2015). Participatory methods in Rigolet: Evaluation of Inuit health programs and collaborative development of a whiteboard video for health promotion. Oral presentation. 11th ArcticNet Annual Scientific Meeting. Vancouver, Canada.
  33. \*Wright C, Shiwak I, Sargeant J, Edge V, Ford J, Farahbakhsh K, Rigolet Inuit Community Government, IHACC Research Team and **SL Harper**. (December 2015). Drinking water consumption patterns and changes over time in Rigolet, Nunatsiavut. Oral Presentation. 11th ArcticNet Annual Scientific Meeting, Vancouver, Canada.
  34. **Harper S.L.**, Yansouni C, Goldfarb D, Cunsolo Willox A, Weese S, and J Sargeant. (December 2015). Foodborne, waterborne, and zoonotic enteric disease: EcoHealth surveillance for environmental health. Oral Presentation. 11th ArcticNet Annual Scientific Meeting, Vancouver, Canada.
  35. Desai S, Muchaal P, Pernica J, Smeijja M, **Harper SL**, Miners A, Baikie M, and D. Goldfarb. (December 2015). Molecular microbiology of acute gastroenteritis in children under 5 years of age in Nunavut, Canada in 2014/15. Oral Presentation. 11th ArcticNet Annual Scientific Meeting, Vancouver, Canada.
  36. Goldfarb DM, Miners A, Baikie M, **Harper SL**, and C. Yansouni. (December 2015). Building a research agenda for Arctic enteric infections research. Oral Presentation. 11th ArcticNet Annual Scientific Meeting, Vancouver, Canada.
  37. +Soucie TA, Arreak T, **Harper SL**, Jamieson R, Hansen LT, Jolicoeur L, Shirley J, L'Hérault V, and the Elders of Mittimatalik. (December 2015). Building capacity to monitor the risk of climate change on water quality on human health: A two year journey expanding community-based leadership in Pond Inlet. Oral presentation. 11th ArcticNet Annual Scientific Meeting, Vancouver, Canada.
  38. Yansouni CP, **Harper SL**, and D. Goldfarb. (December 2015). Understanding the epidemiology, microbiology, and growth trajectories of children with enteric infections in Nunavik and Nunavut: A

- prospective cohort study. Oral presentation. 11th ArcticNet Annual Scientific Meeting, Vancouver, Canada.
39. Stefanelli, R., Castleden, H., Cunsolo Willox, A., **Harper, S.L.**, Martin, D., Hart, C. (June 2015). Examining Methods and Models for Implementing Indigenous and Western Knowledge to Inform Water Management and Research in Canada. Oral presentation. 68th National Canadian Water Resources Association Conference, Winnipeg, Manitoba
40. Cunsolo Willox A, **Harper SL**, Bunce A. (April 2016). Building Local and Indigenous Knowledge Systems (Building LINKS): Community-led Environment and Health Surveillance for Adaptation. Adaptation Canada Conference, Ottawa, Ontario
41. \*Wolff, R., **Harper, S.L.**, Carcamo, C., Bussalleu Caverro, A., IHACC Research Team, and Llanos-Cuentas, A. (June 2016). "Its spirit is strong": Shawi spirits, healers and diarrhea in the Peruvian Amazon. Conference of the Canadian Association for Latin American and Caribbean Studies. Calgary, Canada.
42. \*Wolff R., **Harper, S.L.**, Carcamo, C., Bussalleu Caverro, A., IHACC Research Team, and Llanos-Cuentas, A. (October 2015). "Its spirit is strong": Shawi spirits, healers and diarrhea in the Peruvian Amazon. Queens Health and Human Rights Conference. Kingston, Canada.
43. +Wolfrey, C., A. Cunsolo Willox, and **S.L. Harper**. (December 2013). From Community-Based to Community-Led: Understanding Research as a Climate Change Adaptation Strategy for Public Health. Special session on Climate Change and Health Adaptation. ArcticNet Annual Scientific Meeting, Halifax, Canada.
44. \*Bunce, A., **S.L. Harper**, J. Ford. (December 2013). Perceptions of the Causes and Cures Surrounding Acute Gastrointestinal Illness among Residents of Iqaluit, Nunavut. ArcticNet Annual Scientific Meeting, Halifax, Canada.
45. \*Marshall, R., K. Farahbakhsh, Rigolet Inuit Community Government, **S.L. Harper**, A.C. Gordon, J. Lawless. (December 2013). Developing a functioning model for meaningful transdisciplinary interaction to promote sustainable water systems in Indigenous communities. ArcticNet Annual Scientific Meeting, Halifax, Canada.
46. Gordon, A.C., K. Farahbakhsh, R. Marshall, V.E. Edge, **S.L. Harper**, C. Goldhar, T. Sheldon and the Rigolet Inuit Community Government. (December 2013). Evaluating Emerging Tools to Address Uncertainties and Complexities of Engineering Design in Northern Communities. ArcticNet Annual Scientific Meeting. Halifax, Canada.
47. Farahbakhsh, K., A.C. Gordon, **S.L. Harper**, C. Goldhar, R. Marshall, T. Sheldon, Rigolet Inuit Community Government. (December 2013). Applying Post-Normality to Engineering Design: Implications to Engineering in the North. ArcticNet Annual Scientific Meeting, Halifax, Canada.
48. \*MacDonald, J., **S.L. Harper**, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government. (December 2012). A Necessary Voice: Climate Change Observations and Perspectives from Inuit Youth in Rigolet, Nunatsiavut, Canada. 8th ArcticNet Annual Scientific Meeting, Vancouver, Canada.
49. **Harper, S.L.**, V.L. Edge, J. Ford, M. Wood, A. Cunsolo Willox, and S. McEwen. (June 2012). Indigenous Health Adaptation to Climate Change: Climate-Related Health Priorities in Nunatsiavut, Canada. Canadian Public Health Association Conference, Oral Presentation. Edmonton, Canada.
50. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, 'My Word': Storytelling and Digital Media Lab, and the Rigolet Inuit Community Government. (June 2012). Re-Storying Research: Digital Storytelling as a Participatory

Indigenous Method for Climate-Health Research. Canadian Federation of Humanities and Social Sciences Annual Congress, Oral Presentation. Waterloo, Canada.

51. Cunsolo Willox, A. and **S.L. Harper**. (June 2012). The Changing Climate, Changing Health, Changing Stories Project: An EcoHealth Profile. Canadian Federation of Humanities and Social Sciences Annual Congress, Oral Presentation. Waterloo, Canada.
52. +My Word Team, A. Cunsolo Willox, **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (February 2011). 'My Word': Using Digital Storytelling for Climate-Health Research in Rigolet, Nunatsiavut. Pan Arctic Results Workshop, Canadian Society for Circumpolar Health Annual General Meeting, Oral Presentation. Ottawa, Canada.
53. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (May 2011). Climate Change, Mental and Emotional Health, and Adaptation: What We Can Learn from Nunatsiavut Inuit in Canada. Environmental Studies Association of Canada (ESAC) 2011, People, Places, and Sustainability: Exploring Ideas Across Communities, Oral Presentation. Fredericton, Canada.
54. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, S. Blake, and D. Michelin. (June 2010). Changing Climate, Changing Health, Changing Stories: Using Digital Stories in Climate-Health Research and Awareness. Environmental Studies Association of Canada (ESAC) 2010 Humanities and Social Sciences Congress, Oral Presentation. Montreal, Canada.
55. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (December 2010). 'The Land Enriches our Soul:' The Mental and Emotional Impacts of Climate Change in Nunatsiavut, Labrador. ArcticNet Annual Scientific Meeting, Oral Presentation. Ottawa, Canada.
56. +My Word Team, A. Cunsolo Willox, **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (December 2010). My Word: Using Digital Storytelling for Climate-Health Research in Rigolet, Nunatsiavut. ArcticNet Annual Scientific Meeting, Oral Presentation. Ottawa, Canada.
57. Cunsolo Willox, A. **S.L. Harper**, V.L. Edge, S. Blake, C. Wolfrey, and the My Word Team. (May 2010). 'My Word': Using Storytelling and Digital Media for Climate-Health Research, Canadian Sociological Association (CSA) 2010 Humanities and Social Sciences Congress, Oral Presentation. Concordia University, Montreal, Canada.
58. **Harper, S.L.**, V.L. Edge, C. Wallace, and S. McEwen. (June 2009). Linking Weather, Water Quality, and Human Health in the Context of Climate Change in Nunatsiavut, Canada. The 9th Annual National Gathering of Graduate Students in Aboriginal Health, Oral Presentation. Halifax, Canada.

## LOCAL ORAL PRESENTATIONS

1. **Harper, S.L.** (2020). Climate Change Impacts Your Health: Key Findings from an IPCC Report, Oral presentation. Sustainability Week, University of Alberta. Online.
2. \*Day L., Paul, K., Cunsolo A., Castleden H., Martin D., Hart C., Anaviapik-Soucie T., Russell G., Paul C., **Harper S.L.** (2016) Water Dialogues: A pilot project in collaborative podcasting. Northern Ontario First Nations Environmental Conference. Thunder Bay, Ontario.
3. \*Weber, L.J., Dewey, C.E., Cunsolo, A., Humphries, S., Harper, S.L. (2017). Inuit Childbirth in Canada: An Exploration of Place, Culture, and Health, Oral presentation. Honouring International Women's Day Conference, Guelph, Canada.

4. Stefanelli, R., Castleden, H., Cunsolo, A., Harper, S., Martin, D., and Hart, C. (2016). Tick the Box or Authentic Engagement? An Examination of How Canadian and Australian Researchers Involve Indigenous Knowledge-Holders in Water Research and Governance. Oral presentation, Water Initiatives for the Future Graduate Student Conference, Kingston, Canada.
5. \*Day, L., Cunsolo Willox, A., Castleden, H., Martin, D., **Harper, S.L.** (May 2015). Where two rivers meet: Integrating Indigenous and Western knowledge systems for improved water management in the North. Oral presentation, Centre for Public Health and Zoonoses Symposium, Guelph, Canada.
6. \*Patterson, K., Berrang-Ford, L., Lwasa, S., Namanya, D.B., Ford, J., Twebaze, F., Clark, S., Donnelly, B., IHACC Research Team, **Harper, S.L.** (2015). Seasonal variation of food security among the Batwa of Kanungu, Uganda. Oral presentation, OVC Graduate Student Research Conference, Guelph, ON. **[Oral presentation winner]**
7. +Wolfrey, C., Cunsolo Willox, A., **Harper, S.L.** (May 2014). Community-led Research as an Adaptation Strategy. Oral presentation, Global Development Symposium, University of Guelph, Guelph, ON, May 2014.
8. \*Labbé, J., Ford, J.D., Berrang-Ford, L., Donnelly, B., Lwasa, S., Namanya, D., Twesigomwe, S., IHACC, **Harper, S.L.** (May 2014). Health and Vulnerability to Climate Change: A Case Study of the Bakiga of Southwestern Uganda. Oral presentation, Global Development Symposium, Ontario Veterinary College, University of Guelph, Guelph, ON.
9. **Harper, S.L.**, V.L. Edge, J. Ford, M. Wood, A. Cunsolo Willox, and S. McEwen. May 2012. Indigenous Health Adaptation to Climate Change: Climate-Related Health Priorities in Nunatsiavut, Canada. Global Development Symposium, Oral Presentation. Guelph, Canada.

## CONFERENCE POSTER PRESENTATIONS

### INTERNATIONAL POSTER PRESENTATIONS

1. \*Bishop-Williams, K.E., Berrang-Ford, L., Sargeant, J., Lwasa, S., Namanya, D.B., Edge, V.E., Cunsolo, A., IHACC Research Team, **Harper S.L.** (Aug 2018). Acute respiratory infections in rural Southwestern Uganda: An epidemiological analysis in a changing climate. Poster Presentation. EcoHealth Congress, Cali, Colombia.
2. \*Bryson, J., Patterson, K., Berrang-Ford, L., Lwasa, S., Namanya, D.B., IHACC Research Team, **Harper, S.L.** (Aug 2018). 'It's all about the food': A qualitative analysis of climate change and maternal food security during pregnancy in rural Uganda. Poster Presentation. Ecohealth Congress, Cali, Colombia
3. \*Lam, S., Dodd, W., Skinner, K., Papadopoulos, A., Zivot, C., IHACC Research Team, **Harper, S.L.** (Aug 2018). How do we monitor Indigenous food security in a changing climate? A scoping review. Poster Presentation. Ecohealth Conference, Cali, Colombia.
4. \*Andrachuk, M., A. Cunsolo, A. Sawatzky, J. Snook, D. Gillis, N. Durish, I. Shiwak, C. Flowers, M. Wood, & **Harper, S.L.** (2017). Supporting wildlife stewardship and conservation through a digital platform for knowledge co-production. Poster presentation. Arctic Change international conference 2017. Quebec City, Quebec, Canada.

5. Durish, N., Gillis, D., Cook, O., Cunsolo, A., Sawatzky, A., Shiwak, I., Flowers, C., Rigolet Inuit Community Government, & **Harper, S.L.** (2017). Poster presentation. Arctic Change international conference 2017, Québec City, Québec, Canada.
6. \*Manore, A., Shapiro, K., Sargeant, J., Weese, J.S., Cunsolo, A., Bunce, A., Shirley, J., Sudlovenick, E., & **Harper, S.L.** (2017). *Cryptosporidium* and *Giardia* in Clams in Iqaluit, Nunavut. Poster presentation. Arctic Change international conference 2017, Québec City, Québec, Canada.
7. \*Masina, S., Shirley, J., Allen, J., Sargeant, J.M., Weese, J.S., Guy, R.A., Wallis, P.M., Cunsolo, A., Bunce, A., & **Harper, S.L.** (2017). Surface water quality in Northern Canada: Examining waterborne *Giardia* and *Cryptosporidium* in Iqaluit, Nunavut. Poster presentation. Arctic Change international conference 2017. Québec City, Québec, Canada.
8. \*Middleton, J., Cunsolo, A., Jones-Bitton, A., Wood, M., Pollock, N., Shiwak, I., Flowers, C., & **Harper, S.L.** (2017). How do changes in weather, season, and climate impact Inuit mental health in Nunatsiavut? Poster presentation. Arctic Change international conference 2017. Québec City, Québec.
9. \*Sawatzky, A., Cunsolo, A., Jones-Bitton, A., Middleton, J., & **Harper, S.L.** Integrated environment and health surveillance in the Circumpolar North: A systematic realist review of the literature. Poster presentation. Arctic Change international conference 2017. Québec City, Québec. **[Poster prize, 2<sup>nd</sup> place]**
10. Seymour, F.P., Durish, N., Deobald, J., Cook, O., Cunsolo, A., **Harper, S.L.**, Sawatzky, A., Shiwak, I., Flowers, C., Rigolet Inuit Community Government, Ernst, J., & Gillis, D. (2017). Leveraging mesh networks to design systems that connect remote northern communities. Poster presentation. Arctic Change international conference 2017. Québec City, Québec.
11. \*Bishop-Williams K.E., Sargeant, J.M., Berrang-Ford, L., Edge, V.L., Cunsolo, A., **Harper, S.L.** (Dec 2016). A protocol for a systematic literature review: Comparing the impact of seasonal and meteorological factors on acute respiratory infections in Indigenous and non-Indigenous peoples. Poster presentation. One Health EcoHealth Conference, Melbourne, Australia.
12. \*Patterson, K., Berrang-Ford, L., Lwasa, S., Namanya, D.B., Ford, J., IHACC Research Team, **Harper, S.L.** (2016) Does household food insecurity adequately predict malnutrition among Indigenous African populations? The case of malnutrition and food insecurity in Ugandan Batwa Pygmies. Poster presentation. Consortium of Universities for Global Health 2016 Conference, San Francisco, USA.
13. \*Wolff, R., **Harper, S.L.**, Carcamo, C., Bussalleu Caverro, A., IHACC Research Team, and Llanos-Cuentas, A. (April 2016). "Its spirit is strong:" Shawi Spirits, Healers & Diarrhea in the Peruvian Amazon. Poster presentation. Consortium of Universities for Global Health 2016 Conference, San Francisco, USA.
14. \*Patterson, K., Berrang-Ford, L., Lwasa, S., Namanya, D., IHACC research team & **Harper, S.L.** (2015). Assessing severity and scale of food insecurity among the Batwa of Kanungu, Uganda. Poster presentation. Inaugural Forum on Population Health Equity, Harvard University, Boston, USA.
15. \*Petrasek MacDonald, J., Ford, J., Chatwood, S., Cunsolo Willox, A., Edge, V., Farahbakhsh, K., Furgal, C., **Harper, S.L.**, Mauro, I., Pearce, T., and Stephenson, E. (June 2015). Inuit Traditional Knowledge for Adapting to the Health Effects of Climate Change. Poster presentation. International Congress on Circumpolar Health, Oulu, Finland.
16. +Shiwak, I., Cunsolo Willox, A., **Harper, S.L.**, Edge, V., and the Rigolet Inuit Community Government. (June 2015). 'My Word': Storytelling and Digital Media Lab: The Evolution of an Inuit-Owned Digital Media and Research Organization. Poster presentation. International Congress on Circumpolar Health, Oulu, Finland.

17. \*Patterson, K., Berrang-Ford, L., Lwasa, S., Namanya, D.B., Ford, J., Twebaze, F., Clark, S., Donnelly, B., IHACC Research Team, **Harper, S.L.** (2015). Analysing vulnerability and longitudinal food security among the Batwa pygmies of Kanungu District, Uganda: Comparing result from quantitative and qualitative methods. Poster presentation. International Medical Geography Symposium. Vancouver, Canada.
18. \*Clark, S., Berrang-Ford, L., Lwasa, S., Namanya, D.B., Ford, J., Twebaze, F., Patterson, K., IHACC Research Team, **Harper, S.L.** (2015). Acute gastrointestinal illness in an Africa Indigenous population: the lived experience of Uganda's Batwa. Poster presentation. International Medical Geography Symposium. Vancouver, Canada.
19. \*Bishop-Williams, K.E., Berrang-Ford, L., Edge, V.L., Ford, J., Thomas, M.K., Shiwak, I., RICG, IHACC, **Harper, S.L.** (March 2015). Seasonal Changes in Prevalence of Acute Gastrointestinal Illness in Rigolet, Nunatsiavut, Canada. Poster Presentation. Impact of Environmental Changes on Infections Disease, Sitges, Spain.
20. \*Day, L., Cunsolo Willox, A., Castleden, H., Martin, D., **Harper, S.L.** (December 2014). "Where two rivers meet: Integrating Indigenous and Western knowledge systems for improved water management in the North." Poster Presentation. Arctic Change Conference, Ottawa, ON.
21. \*Bishop-Williams, K.E., Berrang-Ford, L., Edge, V.L., Ford, J., Thomas, M.K., Shiwak, I., RICG, IHACC, **Harper, S.L.** (December 2014). Seasonal Changes in Prevalence of Acute Gastrointestinal Illness in Rigolet, Nunatsiavut, Canada. Poster Presentation. Arctic Change Conference, Ottawa, ON.
22. \*Wright, C., Shiwak, I., Ford, J., Farahbakhsh, K., Edge, V., IHACC, RICG, **Harper, S.L.** (December 2014). Contamination of Stored Drinking Water and Associations with Acute Gastrointestinal Illness in a Canadian Inuit Community. Poster Presentation, Arctic Change Conference, Ottawa, ON.
23. Ford, J., Stephenson, E., Cunsolo Willox, A., Farahbakhsh, F., Furgal, C., **Harper, S.L.**, Chatwood, S., Edge, V., Mauro, I., Pearce, T., Austin, Bunce, A., Bussalleau, Diaz, Finner, K., Gordon, A., Huet, K, Kitching, K, Lardeau, M., McDonald, J., McDowell, G., Nakoneczny, L., Sherman, M. (December 2014). Research Reflections on Community-Based Adaptation Research. Poster presentation. Arctic Change, Ottawa, ON.
24. Ford, J., Stephenson, E., Cunsolo Willox, A., Farahbaksh, K., Furgal, C., **Harper, S.L.**, Chatwood, S., Mauro, I., Pearce, T., Edge, V. (December 2014). Inuit Traditional Knowledge for Adapting to the Health Effects of Climate Change. Poster presentation. Arctic Change, Ottawa, ON.
25. \*Clark, S., Berrang-Ford, L., Lwasa, S., Namanya, D., Edge, V.L., IHACC, **Harper, S.L.** (August 2014). The burden and determinants of self-reported acute gastrointestinal illness among an Indigenous Batwa-Pygmy population in southwestern Uganda. Poster presentation, International Association for Ecology and Health: EcoHealth 2014. Montreal, QB.
26. +Shiwak, I., Cunsolo Willox, A., **Harper, S.L.**, Edge, V., RICG. (August 2014). 'My Word:' Storytelling and Digital Media Lab: The Evolution of an Inuit-Owned Digital Media and Research Organization. Poster presentation. International Association for Ecology and Health: EcoHealth 2014. Montreal, QB.
27. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (October 2012). Changing Climate, Changing Health, Changing Stories: Climate-Health Research and Promotion in Rigolet, Nunatsiavut, Canada. Poster presentation. 18th Annual Inuit Studies Conference, Washington, DC, USA.
28. + 'My Word': Storytelling and Digital Media Lab, **S.L. Harper**, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government. (October 2012). 'My Word:' Storytelling and Digital Media Lab: The

- Evolution of an Inuit-Owned Digital Media and Research Organization. Poster presentation. 18th Annual Inuit Studies Conference, Washington, DC, USA.
29. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (August 2012). Changing Climate, Changing Health, Changing Stories: Climate-Health Research and Promotion in Rigolet, Nunatsiavut, Canada. Poster presentation. 15<sup>th</sup> International Congress on Circumpolar Health, Fairbanks, Alaska, USA.
30. +'My Word': Storytelling and Digital Media Lab, **S.L. Harper**, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government. (August 2012). 'My Word:' Storytelling and Digital Media Lab: The Evolution of an Inuit-Owned Digital Media and Research Organization. Poster Presentation. 15th International Congress on Circumpolar Health, Fairbanks, Alaska, USA.
31. **Harper, S.L.**, V.L. Edge, J. Ford, K. Thomas, and S. McEwen. (April 2012). Indigenous Health Adaptation to Climate Change: Burden of Self-Reported Acute Gastrointestinal Illness in Canadian Inuit. Poster Presentation. International Polar Year Science Conference, Montreal, Canada.
32. **Harper, S.L.**, V.L. Edge, J. Ford, M. Wood, A. Cunsolo Willox, and S. McEwen. (April 2012). Indigenous Health Adaptation to Climate Change: Climate-Related Health Priorities in Nunatsiavut, Canada. Poster presentation. International Polar Year Science Conference. Montreal, Canada.
33. **Harper, S.L.**, V.L. Edge, J. Ford, and S. McEwen. (April 2012). Indigenous Health Adaptation to Climate Change: Using Scenario Analysis to Prepare for Climate Change Impacts on Waterborne Disease in Nunatsiavut, Canada. Poster presentation. International Polar Year Science Conference, Montreal, Canada.
34. Cunsolo Willox, A., **S.L. Harper**, J. Ford, K. Landman, K. Houle, V.L. Edge, and the Rigolet Inuit Community Government. (April 2012). Climate Change and Mental Health: An Exploratory Case Study from Rigolet, Nunatsiavut, Labrador. Poster presentation. International Polar Year Science Conference. Montreal, Canada.
35. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (April 2012). Climate, Changing Health, Changing Stories: Climate-Health Research and Promotion in Rigolet, Nunatsiavut, Canada. Poster presentation. International Polar Year Science Conference. Montreal, Canada.
36. +Baikie, M., I. Shiwak, C. Wolfrey, A. Cunsolo Willox, **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (April 2012). 'My Word:' Storytelling and Digital Media Lab: The Evolution of an Inuit-Owned Digital Media and Research Organization. Poster presentation. International Polar Year Science Conference, Montreal, Canada.
37. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (June 2011). Changing Climate, Changing Health, Changing Stories: Climate-Health Research in Rigolet, Nunatsiavut. Poster presentation. International Congress of the Arctic Social Sciences, Akureyri, Iceland.
38. \*MacDonald, J., A. Cunsolo Willox, **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (August 2010). A Necessary Voice: Climate Change Observations and Perspectives from Inuit Youth in Rigolet, Nunatsiavut, Canada. Poster presentation. International EcoHealth Forum, [competition winner]. London, England.
39. \*Langstaff, L., **S.L. Harper**, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government. (August 2010). Livelihoods in Transitions: Socio-Economic Impacts of Climate Change in Rigolet, Nunatsiavut, Canada. Poster presentation. International EcoHealth Forum, London, England.

40. **Harper, S.L.**, V.L. Edge, C. Wallace, and S. McEwen. (July 2009). Climate Change, Water Quality, and Human Health in Nunatsiavut. Poster presentation. 14th International Congress on Circumpolar Health, Poster presentation. Yellowknife, Canada.
41. **Harper, S.L.**, V.L. Edge, C. Wallace, and S. McEwen. (December 2008). Climate Change, Water Quality, and Human Health in Nunatsiavut. Poster presentation. Arctic Change, Quebec City, Canada.

## NATIONAL POSTER PRESENTATIONS

1. \*Borish, D., Cunsolo, A., Dale, A., Dewey, C., Flowers, C., Goudie, J., Hudson, A., Kippenhuck, C., Mauro, I., Purcell, M., Russell, G., Shiwak, I., Snook, J., Wood, M., & **Harper, S.L.** (Dec 2019). HERD: Inuit Voices on Caribou. Poster Presentation. ArcticNet Annual Scientific Meeting, Halifax, Canada. [**"Poster to paper" poster prize**]
2. \*Middleton, J., Cunsolo, A., Jones-Bitton, A., Wright, C.J., & Harper, S.L. (Dec 2019). Indigenous mental health in a changing climate: A scoping review of the global literature. Poster Presentation. ArcticNet Annual Scientific Meeting. Halifax, Canada.
3. \*Jones, J., Cunsolo, A., Bradshaw, B., Silver, J., Martin, E., Tom, N., **Harper, S.L.** (Nov 2018). "It depends on what you refer to as 'on the land'": How assessment mechanisms may further dispossess Indigenous peoples of land, culture, identity and health and well-being. Poster Presentation. Association of Canadian Universities for Northern Studies Student Conference, Edmonton, Canada.
4. \*Borish, D., Cunsolo, A., Dale, A., Dewey, C., Flowers, C., Goudie, J., Hudson, A., Kippenhuck, C., Mauro, I., Purcell, M., Russell, G., Shiwak, I., Snook, J., Wood, M., **Harper, S.L.** (Dec 2018). Coming together for caribou: Using participatory video to explore relationships among Inuit and caribou in Labrador, Canada. Poster Presentation. ArcticNet Annual Scientific Meeting 2018, Ottawa, Canada.
5. \*Jones, J., Cunsolo, A., Bradshaw, B., Martin, E., Tom, N., **Harper, S.L.** (Dec 2018). "It depends on what you refer to as 'on the land'": How contemporary governance used to manage resource extraction may further dispossess Indigenous peoples of land, culture, identity and health and well-being. Poster Presentation. ArcticNet Annual Scientific Meeting 2018, Ottawa, Canada.
6. \*Kipp, A., Cunsolo, A., Gillis, D., Sawatzky, A., **Harper, S.L.** (Dec 2018). The need for community-led, integrated, and innovative monitoring programs when responding to the health impacts of climate change. Poster Presentation. ArcticNet Annual Scientific Meeting 2018, Ottawa, Canada.
7. \*Middleton, J., Cunsolo, A., Jones-Bitton, A., +Shiwak, I., Flowers, C., Sawatzky, A., Wood, M., Gillis, D., **Harper, S.L.** (Dec 2018). Accessing and assessing environmental information: community-identified metrics and modifiers that matter in a changing climate. Poster Presentation. ArcticNet Annual Scientific Meeting 2018, Ottawa, Canada.
8. \*Sawatzky, A., Cunsolo, A., Jones-Bitton, A., Gillis, D., Middleton, J., Wood, M., Flowers, C., +Shiwak, I., Rigolet Inuit Community Government, **Harper, S.L.** (Dec 2019). "It depends...": Considering Inuit-identified metrics in context for monitoring and responding to climate change in the Circumpolar North. Poster Presentation. ArcticNet Annual Scientific Meeting 2018, Ottawa, Canada. [**First place poster prize**]
9. \*Middleton, J., Cunsolo, A., Jones-Bitton, A., +Shiwak, I., Flowers, C., Sawatzky, A., Wood, M., Gillis, D., **Harper, S.L.** (May 2019). Accessing and assessing environmental information: community-identified metrics and modifiers that matter in a changing climate. Poster Presentation. Labrador Research Forum, Happy Valley-Goose Bay, Canada. [**First place poster prize**]

10. \*Sawatzky, A., Cunsolo, A., Jones-Bitton, A., Gillis, D., Middleton, J., Wood, M., Flowers, C., +Shiwak, I., Rigolet Inuit Community Government, **Harper, S.L.** (May 2019). "It depends...": Considering Inuit-identified metrics in context for monitoring and responding to climate change in the Circumpolar North. Poster Presentation. Labrador Research Forum, Happy Valley-Goose Bay, Canada.
11. \*Lam, S., Dodd, W., Berrang-Ford, L., Ford, J., Skinner, K., Papadopoulos, A., IHACC Research Team, **Harper, S.L.** (Jun 2019). Toward climate-responsive evaluation of food security initiatives: an assessment of UN evaluation reports from 2014 to 2018. Poster Presentation. Canadian Evaluation Society Conference 2019, Halifax, Canada. **[Poster prize winner]**
12. \*Bell, L., Cunsolo, A., Wright, C., Day, L., Bunce, A., **Harper, S.L.** (Nov 2018). Indigenous knowledge integration and community-based research practices among Northern researchers. Poster Presentation. Association of Canadian Universities for Northern Studies Student Conference, Edmonton, Canada.
13. **Harper, S.L.**, Yansouni, C., Goldfarb, D., Cunsolo, A., Weese, S., Bunce, A., and Sargeant, J. (Dec 2016). Foodborne, Waterborne, and Zoonotic Enteric Disease: EcoHealth Surveillance for Environmental Health. ArcticNet Annual Scientific Meeting, Winnipeg, Canada.
14. \*Julien, D., Sargeant, J., Weese, S., Cunsolo, A., Bunce, A., Shirley, J., Sudlovenick, E., Guy, R., and Harper, S.L. (Dec 2016). Zoonotic Parasites in Dogs in Iqaluit, Nunavut. ArcticNet Annual Scientific Meeting, Winnipeg, Canada.
15. \*Day L., Cunsolo A., Castleden H., Martin D., Hart C., Anaviapik-Soucie T., Russell G., Paul C., **Harper S.L.** (May 2016). Resilience and Reconciliation: A pilot project in collaborative podcasting to support inclusive and equitable dialogue on water management in Canada. Blue Cities Canadian Water Network Conference. Toronto, Canada.
16. \*Cook, O., Gillis, D., Harper, S., Cunsolo, A., Sawatzky, A., Shiwak, I., Flowers, C., and RICG. (Dec 2016). The eNuk App: Participatory Software Design of an Environmental Monitoring Tool in Rigolet, Nunatsiavut. ArcticNet Annual Scientific Meeting, Happy Valley-Goose Bay, Canada.
17. Gillis, D., Cook, O., Sawatzky, A., Cunsolo, A., Shiwak, I., Flowers, C., RICG, and Harper, S.L. (May 2017). The development of an Inuit led environment and health monitoring system using participatory software design methods in Rigolet, Nunatsiavut. Labrador Research Forum, Happy Valley-Goose Bay, Canada.
18. \*Sawatzky, A., Cunsolo, A., Harper, S. L., Wood, M., Shiwak, I., Ford, J., the Inuit Mental Health and Adaptation to Climate Change Team, and the Rigolet Inuit Community Government. (2017). Exploring pathways for achieving and sustaining good wellbeing among Inuit in Nunatsiavut, Labrador. Labrador Research Forum, Happy Valley-Goose Bay, Labrador, Canada.
19. \*Middleton, J., Cunsolo, A., Jones-Bitton, A., Wood, M., Pollock, N., Shiwak, I., Flowers, C., & **Harper, S.L.** (May 2017). How do changes in meteorology, season, and climate impact the mental health of Inuit in Nunatsiavut? Poster presentation at the Labrador Research Forum, Happy Valley-Goose Bay, Canada.
20. \*Saini, M., Shiwak, I., Roche, S., Papadopoulos, A., Wood, M., Flowers, C., Markwick, N., Rigolet Inuit Community Government, Nunatsiavut Government, IHACC Research Team, and **Harper, S.L.** (May 2017). Participation, contextual relevance and impact: Developing an evaluation framework for Inuit health programs and a whiteboard video for health promotion. Labrador Research Forum, Happy Valley-Goose Bay, Canada.

21. \*Masina, S., Bishop-Williams, K.E., King, N., Edge, V.L., Ford, J.D., IHACC Research Group, Shiwak, I., RICG, **Harper, S.L.** (May 2017). Exploring acute and chronic gastrointestinal illness in Rigolet, Labrador. Labrador Research Forum. Happy Valley-Goose Bay, Canada.
22. \*Manore, A., Shapiro, K., Sargeant, J., Weese, J.S., Cunsolo, A., Bunce, A., Shirley, J., Sudlovenick, E., **Harper, S.L.** (Dec 2016). Foodborne Pathogens in Clams in Iqaluit, Nunavut. Poster Presentation. 12<sup>th</sup> Annual ArcticNet Annual Scientific Meeting. Winnipeg, Canada.
23. \*Wright, C.J., Sargeant, J., Edge, V.L., Ford, J., Farahbakhsh, K., the Rigolet Inuit Community Government, IHACC research team, **Harper, S.L.** (Dec 2016). Household Stored Drinking Water in Rigolet, Nunatsiavut: Secondary Contamination and Potential Risk Factors for Acute Gastrointestinal Illness. ArcticNet Annual Scientific Meeting. Winnipeg, Canada.
24. \*Sawatzky, A., Cunsolo, A., Gillis, D., Bunce, A., Cook, O., Shiwak, I., Shiwak, J., Flowers, C., Wood, M., Ford, J., Furgal C., Edge V., the Rigolet Inuit Community Government, and Harper S.L. (Dec 2016). The eNuk Program: Participatory, community-led environment and health surveillance with Inuit in Rigolet, Nunatsiavut, Canada. Poster Presentation. ArcticNet Annual Scientific Meeting 2016, Winnipeg, Canada.
25. \*Sawatzky A., Cunsolo A., Harper S.L., Shiwak I., Wood M., Ford J., the Inuit Mental Health and Adaptation to Climate Change team, and the Rigolet Inuit Community Government. (Dec 2016). Inuit-identified pathways for good wellbeing: An exploration of the land's role as a determinant and source of wellness in Nunatsiavut, Labrador. Poster Presentation. ArcticNet Annual Scientific Meeting 2016, Winnipeg, Canada. **[Student poster winner, 2<sup>nd</sup> place]**
26. \*Masina, S., Shirley, J., Allen, J., Sargeant, J.M., Weese, J.S., Guy, R.A., Cunsolo, A., Harper, S.L. (Dec 2016). Enteric pathogens in surface water in Iqaluit, Nunavut. Poster presentation. ArcticNet Annual Scientific Meeting 2016. Winnipeg, Manitoba, Canada.
27. \*Weber, L.J., Dewey, C.E., Cunsolo, A., Humphries, S., Harper, S.L. (Dec 2016). Inuit childbirth in Canada: an exploration of the literature on place, culture, and health. Poster Presentation. ArcticNet Annual Scientific Meeting. Winnipeg, Canada.
28. \*Borish, D., Cunsolo, A., Dale, A., Goudie, J., Harper, S., Hudson, A., Snook, J., & Wood, M. (Dec 2016). The connection between caribou and Indigenous wellbeing in Labrador, Canada. Poster presentation. ArcticNet Annual Scientific Meeting, Winnipeg, Canada. **[Student poster winner, 1<sup>st</sup> place]**
29. \*Saini, M., Shiwak, I., Roche, S., Papadopoulos, A., Wood, M., Flowers, C., Markwick, N., RICG, Nunatsiavut Government, IHACC Research Team, Harper, S.L. (Dec 2016). Participation, contextual relevance, and impact: Developing an evaluation framework for Inuit health programs and a whiteboard video for health promotion. 12th ArcticNet Annual Scientific Meeting. Winnipeg, Canada.
30. \*Middleton, J., Cunsolo, A., Jones-Bitton, A., Wood, M., Pollock, N., Shiwak, I., Flowers, C., & Harper, S. (Dec 2016). How do changes in meteorology, season, and climate impact the mental wellness of Inuit in Nunatsiavut? ArcticNet Annual Scientific Meeting, Winnipeg, Canada.
31. \*Middleton, J., Cunsolo, A., Jones-Bitton, A., Wood, M., Pollock, N., Shiwak, I., Flowers, C., & Harper, S.L. (Oct 2016). Provision and usage of Inuit mental health resources in the context of climate change an exploratory study of Nunatsiavut, Labrador, Canada. Poster presentation. 20th Biennial Inuit Studies Conference, St. John's, Newfoundland and Labrador, Canada.
32. \*Sawatzky A., Cunsolo A., Harper S.L., Shiwak I., Wood M., the IMHACC team, and the Rigolet Inuit Community Government. (Jun 2016). Exploring pathways for achieving and sustaining good wellbeing

among Inuit in Nunatsiavut, Labrador, Canada. Poster Presentation. The Canadian Public Health Association's Public Health 2016 Conference, Toronto, Canada.

33. \*Sawatzky A, Cunsolo Willox A, Bunce A, Gillis D, Shiwak I, Shiwak J, Wood M, Ford J, Furgal C, Edge V, and **Harper SL**. (April 2016). InukSUK (Strength. Understanding. Knowledge): A community-driven environment and health surveillance program in the Canadian Arctic. Poster Presentation. Transforming Health Care in Rural and Remote Communities Conference, Edmonton, Canada.
34. \*Saini M, Shiwak I, Roche S, Papadopoulos A, Wood M, Rigolet Inuit Community Government, Nunatsiavut Government, IHACC Research Team and **S.L. Harper**. (December 2015). Participatory methods in Rigolet: Evaluation of Inuit health programs and collaborative development of a whiteboard video for health promotion. Poster Presentation. ArcticNet Annual Scientific Meeting. Vancouver, Canada. **[Student poster winner, 3<sup>rd</sup> place]**
35. \*Manore A, Sargeant J, Weese JS, Cunsolo Willox A and **Harper SL**. (December 2015). The burden of infectious pathogens in retail and country meats in Iqaluit, Nunavut. Poster Presentation. ArcticNet Annual Scientific Meeting. Vancouver, Canada.
36. \*Wright C, Shiwak I, Sargeant J, Edge V, Ford J, Farahbakhsh K, Rigolet Inuit Community Government, IHACC Research Team and **SL Harper**. (December 2015). Drinking water consumption patterns and changes over time in Rigolet, Nunatsiavut. Poster Presentation. ArcticNet Annual Scientific Meeting, Vancouver, Canada. **[Student poster winner, 2<sup>nd</sup> place]**
37. \*Beauchamp SL, Bishop-Williams KE, Hernandez CA, IHACC Research Team and **S.L. Harper**. (December 2015). Trends and framing techniques used by Canadian newspapers about climate change impacts on health. Poster Presentation. ArcticNet Annual Scientific Meeting, Vancouver, Canada.
38. **Harper S.L.**, Yansouni C, Goldfarb D, Cunsolo Willox A, Weese S, and J Sargeant. (December 2015). Foodborne, waterborne, and zoonotic enteric disease: EcoHealth surveillance for environmental health. Poster Presentation. ArcticNet Annual Scientific Meeting, Vancouver, Canada.
39. Cunsolo Willox A, **Harper SL**, Bunce A, Gillis D, Sawatzky A, Shiwak I, Shiwak J, Ford J, Furgal C, and VL Edge. (December 2015). Building Local & Indigenous Knowledge Systems (Building LINKS): Community-led environment & health surveillance for adaptation. Poster Presentation. 11th ArcticNet Annual Scientific Meeting, Vancouver, Canada.
40. \*Patterson, K., Berrang-Ford, L., Lwasa, S., Namanya, D.B., Ford, J., Twebaze, F., \*Clark, S., Donnelly, B., IHACC Research Team, **Harper, S.L.** (November 2015) At what scales does food insecurity vary? A case study of highly food insecure indigenous communities in SW Uganda. Poster presentation. Canadian Conference of Global Health, Montreal.
41. \*Wolff, R., **Harper, S.L.**, et al. (November 2015). Its spirit is strong: Shawi healers, spirits and diarrhea in the Peruvian Amazon. Poster presentation. Canadian Conference of Global Health, Montreal. **[Student poster winner, "Most innovative research"]**
42. \*Wolff, R., **Harper, S.L.**, Carcamo, C., Bussalleu Caverio, A., IHACC Research Team, and Llanos-Cuentas, A. (October 2015). Its spirit is strong: Shawi healers, spirits and diarrhea in the Peruvian Amazon. Poster presentation. Qualitative Health Research Conference, Toronto.
43. \*McDonald, M.E., **S.L. Harper**, V.L. Edge, M. K. Thomas, J. Ford, and A. Papadopoulos. (May 2014). The burden of acute gastrointestinal illness (AGI) for Inuit in Iqaluit, Nunavut. Poster Presentation. The Canadian Society for Epidemiology and Biostatistics National Students Conference, Hamilton, Ontario.

44. Ford, J., S.L. Harper, V. Edge. (December 2013). IHACC: Indigenous Health Adaptation to Climate Change Project. Poster presentation. ArcticNet Annual Scientific Meeting, Halifax, Canada.
45. Pearce, T., A. Cunsolo Willox, J. Ford, C. Furgal, **S.L. Harper**, I. Mauro, S. Chatwood, L. Jasiuk and C. Parker. (December 2012). IK-ETHICS: Ethical considerations for documenting and disseminating Inuit knowledge using multi-media platforms. Poster Presentation. 8th Annual Scientific Meeting for ArcticNet, Vancouver, Canada.
46. Cunsolo Willox, A., **S.L. Harper**, J. Ford, K. Landman, K. Houle, V.L. Edge, and the Rigolet Inuit Community Government. (December 2012). Climate Change and Mental Health: An Exploratory Case Study from Rigolet, Nunatsiavut, Labrador. 8th Annual Scientific Meeting for ArcticNet, Poster Presentation. Vancouver, Canada.
47. Ford, J., A. Cunsolo Willox, S. Chatwood, C. Furgal, **S.L. Harper**, I. Mauro, and T. Pearce. (December 2012). Mobilizing Inuit Traditional Knowledge for Adapting to the Health Effects of Climate Change. Poster Presentation. 8th Annual Scientific Meeting for ArcticNet, Vancouver, Canada.
48. + 'My Word': Storytelling and Digital Media Lab, **S.L. Harper**, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government. (December 2012). 'My Word': Storytelling and Digital Media Lab: The Evolution of an Inuit-Owned Digital Media and Research Organization. Poster Presentation. 8th Annual Scientific Meeting for ArcticNet, Vancouver, Canada.
49. **Harper, S.L.**, V.L. Edge, J. Ford, K. Thomas, and S. McEwen. (June 2012). Indigenous Health Adaptation to Climate Change: Burden of Self-Reported Acute Gastrointestinal Illness in Canadian Inuit. Poster Presentation. Canadian Public Health Association Conference, Edmonton, Canada.
50. Cunsolo Willox, A., **S.L. Harper**, J. Ford, K. Landman, K. Houle, V.L. Edge, and the Rigolet Inuit Community Government. (June 2012). Climate Change and Mental Health: An Exploratory Case Study from Rigolet, Nunatsiavut, Labrador. Poster Presentation. Environmental Studies Association of Canada as part of the Canadian Federation of Humanities and Social Sciences Annual Congress, Waterloo, Ontario, Canada.
51. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (June 2012). Changing Climate, Changing Health, Changing Stories: Climate-Health Research and Promotion in Rigolet, Nunatsiavut, Canada. Poster Presentation. Environmental Studies Association of Canada as part of the Canadian Federation of Humanities and Social Sciences Annual Congress, Waterloo, Ontario, Canada.
52. + 'My Word': Storytelling and Digital Media Lab, **S.L. Harper**, A. Cunsolo Willox, V.L. Edge, and RICG. (June 2012). 'My Word': Storytelling and Digital Media Lab: The Evolution of an Inuit-Owned Digital Media and Research Organization. Poster Presentation. Environmental Studies Association of Canada as part of the Canadian Federation of Humanities and Social Sciences Annual Congress, Waterloo, Ontario, Canada.
53. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (December 2010). Changing Climate, Changing Health, Changing Stories: Climate-Health Research in Rigolet, Nunatsiavut. Poster Presentation. ArcticNet Annual Scientific Meeting, Ottawa, Canada.
54. \*MacDonald, J., A. Cunsolo Willox, **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (December 2010). A Necessary Voice: Climate Change Observations and Perspectives from Inuit Youth in Rigolet, Nunatsiavut, Canada. Poster Presentation. ArcticNet Annual Scientific Meeting, Ottawa, Canada.
55. \*Langstaff, L., **S.L. Harper**, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government. (December 2010). Livelihoods in Transitions: Socio-Economic Impacts of Climate Change in Rigolet, Nunatsiavut, Canada. Poster Presentation. ArcticNet Annual Scientific Meeting, Ottawa, Canada.

56. Cunsolo Willox, A., **S.L. Harper**, V.L. Edge, S. Blake, C. Wolfrey, and the My Word Team. (June 2010). Changing Climate, Changing Health, Changing Stories: A Capacity Development Approach to Community-Based Participatory Climate-Health Adaptation Research in Nunatsiavut, Canada. Poster Presentation [**competition winner**]. Humanities and Social Sciences Congress, Montreal, Canada.
57. \*MacDonald, J., A. Cunsolo Willox, **S.L. Harper**, V.L. Edge, and the Rigolet Community Government. (June 2010). A Necessary Voice: Considering Climate Change through the Lived Experience of Inuit Youth in Rigolet, Nunatsiavut, Canada. Poster Presentation. Humanities and Social Sciences Congress, [**competition winner**]. Montreal, Canada.
58. \*Langstaff, L., **S.L. Harper**, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government. (June 2010). Livelihoods in Transitions: Socio-Economic Impacts of Climate Change in Rigolet, Nunatsiavut. Poster Presentation. Humanities and Social Sciences Congress, Montreal, Canada.
59. **Harper, S.L.**, V.L. Edge, C. Wallace, and S. McEwen. (June 2008). Climate Change, Water Quality, and Human Health in Nunatsiavut. Poster Presentation. ACADRE Gathering of Graduate Students in Aboriginal Health, Quebec City, Canada.
60. **Harper, S.L.**, V.L. Edge, C. Wallace, and S. McEwen. (December 2007). Climate Change, Water Quality, and Human Health in Nunatsiavut [**competition winner**]. Poster presentation. ArcticNet Annual Scientific Meeting, Poster Presentation. Collingwood, Canada.

## LOCAL POSTER PRESENTATIONS

1. \*Gong, C., Yamamoto, S., Yuan, Y., Berrang-Ford, L., +Lwasa, S., +Namanya, D., IHACC Research Team, & **Harper, S.L.** (Feb 2020). To what extent are gender and/ or sex considered in the climate-health literature in East Africa? Poster Presentation. Global Health Fair, Edmonton, Canada.
2. \*Bishop-Williams, K.E., Berrang-Ford, L., Sargeant, J., Lwasa, S., Namanya, D.B., Edge, V.E., Cunsolo, A., IHACC Research Team, **Harper S.L.** (Nov 2018). Acute respiratory infections in rural Southwestern Uganda: An epidemiological analysis in a changing climate. Poster Presentation. Global One Health Day, Guelph, Canada.
3. \*Day L., Cunsolo A., Castleden H., Martin, D., Hart, C., Anaviapik-Soucie, T., Russell, G., Paul, C., Harper, S.L. (2016). Resilience and Reconciliation: A pilot project in collaborative podcasting to support inclusive and equitable dialogue on water management in Canada. Water Initiative for the Future Graduate Student Conference. Kingston, Canada.
4. \*Manore A., Sargeant J, Weese JS, Cunsolo A, and **Harper SL**. (May 2016) Pathogens in Retail and Country Meats in Iqaluit, Nunavut. Poster Presentation and 60s Project Pitch. OMAFRA Food Safety Research Forum. Guelph, ON
5. Stefanelli, R., Castleden, H., Cunsolo, A., **Harper, S.**, Martin, D., Hart, C. (Jul 2016). Tick the Box or Authentic Engagement? An Examination of How Canadian and Australian Researchers Involve Indigenous Knowledge-Holders in Water Research and Governance. Water Initiatives for the Future Graduate Student Conference, Kingston, Canada.
6. \*Wright, C., Shiwak I, Ford J, Farahbakhsh K, Edge V, Rigolet Inuit Community Government, IHACC Research Team and **SL Harper**. (November 2015). Contamination of stored drinking water and associations with acute gastrointestinal illness in a Canadian Inuit community. Poster Presentation. Graduate Student Research Symposium, Guelph, ON.

7. \*Bishop-Williams, K.E., Berrang-Ford, L., Edge, V.L., Ford, J., Thomas, K., Shiwak, I., Rigolet Inuit Community Government, Indigenous Health Adaptation to Climate Change Research Group, **Harper, S.L.** (May 2015). Seasonal Changes in Prevalence of Acute Gastrointestinal Illness in Rigolet, Nunatsiavut, Canada. Centre for Public Health & Zoonoses Symposium, Guelph, ON.
8. \*Sumner, A., Berrang-Ford, L., Clark, S., Lwasa, S., Namanya, D., Edge, V.L., Patterson, K., Twebaze, F., IHACC Research Group, **Harper, S.L.** (May 2015). Seasonality of Acute Gastrointestinal Illness for Ugandan Batwa. Centre for Public Health & Zoonoses Scientific Symposium, Guelph, ON.
9. \*Day, L., Cunsolo Willox, A., Castleden, H., Martin, D., **Harper, S.** (May 2015). Where two rivers meet: Integrating Indigenous and Western knowledge systems for improved water management in the North. Poster Presentation. Centre for Public Health and Zoonoses Symposium, Guelph, Canada.
10. Stefanelli, R., Castleden, H., Cunsolo Willox, A., **Harper, S.L.**, Martin, D., Hart, C., Day, L., Lauridsen, K. (April 2015). Examining Methods and Models for Implementing Indigenous and Western Knowledge to Inform Water Management and Research in Canada. Poster Presentation. Northern Research Symposium, Kingston, ON.
11. \*Bishop-Williams, K.E., Berrang-Ford, L., Edge, V.L., Ford, J., Thomas, M.K., Shiwak, I., RICG, IHACC, **Harper, S.L.** (February 2015). Seasonal Changes in Prevalence of Acute Gastrointestinal Illness in Rigolet, Nunatsiavut, Canada. Poster Presentation. Environmental Sciences Symposium, University of Guelph, Guelph, ON.
12. \*Bishop-Williams, K.E., Berrang-Ford, L., Edge, V.L., Ford, J., Thomas, M.K., Shiwak, I., RICG, IHACC, **Harper, S.L.** (January 2015). Seasonal Changes in Prevalence of Acute Gastrointestinal Illness in Rigolet, Nunatsiavut, Canada. Poster Presentation. Infographics Research Symposium, University of Guelph, Guelph, ON.
13. \*Labbé, J., Ford, J.D., Berrang-Ford, L., Donnelly, B., Lwasa, S., Namanya, D., Twesigomwe, S., IHACC, **Harper, S.L.** (December 2014). Comment les changements climatiques affectent-ils la santé d'une communauté rurale en l'Ouganda? Une évaluation de la vulnérabilité à la malaria, l'insécurité alimentaire et les maladies gastro-intestinales et de capacité d'adaptation. Poster presentation, 6ème Symposium Ouranos, Québec, QB.
14. \*Bishop-Williams, K.E., Berrang-Ford, L., Edge, V.L., Ford, J., Thomas, M.K., Shiwak, I., RICG, IHACC Research Group, **Harper, S.L.** (November 2014). Seasonal Changes in Prevalence of Acute Gastrointestinal Illness in Rigolet, Nunatsiavut, Canada. Poster Presentation. Ontario Veterinary College Graduate Student Research Symposium, University of Guelph, Guelph, ON.
15. \*Clark, S., Berrang-Ford, L., Lwasa, S., Namanya, D., IHACC, **Harper, S.L.** (November 2014). The lived experience of acute gastrointestinal illness for an Indigenous Batwa-Pygmy population in southwestern Uganda. Poster presentation, Global Health Poster Fair at McGill University, Montreal, QB.
16. \*Masina, S., Bishop-Williams, K.E., Edge, V.L., Ford, J., Thomas, M.K., RICG, IHACC, **Harper, S.L.** (November 2014). Environmental Health Risks in the Canadian North: Acute and Chronic Gastrointestinal Illness in Rigolet, Nunatsiavut. Poster presentation, Latornell Conservation Symposium, Alliston, ON.
17. \*Clark, S., Berrang-Ford, L., Lwasa, S., Namanya, D., IHACC, **Harper, S.L.** (October 2014). The lived experience of acute gastrointestinal illness for an Indigenous Batwa-Pygmy population in southwestern Uganda. Poster Presentation, The McGill Science Undergraduate Research Conference, Montreal, QB.

18. \*McDonald, M.E., S.L. Harper, V.L. Edge, M. K. Thomas, J. Ford, and A. Papadopoulos. (May 2014). The burden of acute gastrointestinal illness (AGI) for Inuit in Iqaluit, Nunavut. *Global Development Symposium*, Poster Presentation. Guelph, Ontario.
19. Harper, S.L., V.L. Edge, J. Ford, K. Thomas, and S. McEwen. (May 2012). Indigenous Health Adaptation to Climate Change: Burden of Self-Reported Acute Gastrointestinal Illness in Canadian Inuit. *Global Development Symposium*, Poster Presentation. Guelph, Canada.
20. Harper, S.L., V.L. Edge, J. Ford, and S. McEwen. (May 2012). Indigenous Health Adaptation to Climate Change: Using Scenario Analysis to Prepare for Climate Change Impacts on Waterborne Disease in Nunatsiavut, Canada. *Global Development Symposium*, Poster Presentation. Guelph, Canada.
21. Cunsolo Willox, A., S.L. Harper, V.L. Edge, and the Rigolet Inuit Community Government. (May 2012). Changing Climate, Changing Health, Changing Stories: Climate-Health Research and Promotion in Rigolet, Nunatsiavut, Canada. *Global Development Symposium*, Poster Presentation. University of Guelph, Guelph, Ontario, Canada.
22. Cunsolo Willox, A., S.L. Harper, V.L. Edge, and RICG. (September 2011). Changing Climate, Changing Health, Changing Stories: Climate-Health Research and Promotion in Rigolet, Nunatsiavut, Canada. *Indigenous Research and Learning Network Symposium*, Poster Presentation. University of Guelph, Guelph, Canada.
23. \*MacDonald, J., A. Cunsolo Willox, S.L. Harper, V.L. Edge, and the Rigolet Inuit Community Government. (September 2011). A Necessary Voice: Climate Change Observations and Perspectives from Youth in Rigolet, Nunatsiavut. *Indigenous Research and Learning Network Symposium*, Poster Presentation. University of Guelph, Guelph, Canada.
24. \*Langstaff, L., S.L. Harper, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government. (September 2011). Livelihoods in Transition: Socio-Economic Impacts of Climate Change in Rigolet, Nunatsiavut, Canada. *Indigenous Research and Learning Network Symposium*, Poster Presentation. University of Guelph, Guelph, Canada.
25. \*MacDonald, J., A. Cunsolo Willox, S.L. Harper, V.L. Edge, and the Rigolet Inuit Community Government. (January 2011). A Necessary Voice: Climate Change Observations and Perspectives from Inuit Youth in Rigolet, Nunatsiavut, Canada. *17th Annual Environmental Sciences Symposium, The Changing Arctic: Past, Present, and Future*, Poster Presentation. University of Guelph, Guelph, Canada.
26. \*Langstaff, L., S.L. Harper, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government. (January 2011). Livelihoods in Transition: Socio-Economic Impacts of Climate Change in Rigolet, Nunatsiavut, Canada. *17th Annual Environmental Sciences Symposium, The Changing Arctic: Past, Present, and Future*, Poster Presentation. University of Guelph, Guelph, Canada.
27. \*MacDonald, J., A. Cunsolo Willox, S.L. Harper, V.L. Edge, and the Rigolet Inuit Community Government. (November 2010). A Necessary Voice: Climate Change Observations and Perspectives from Inuit Youth in Rigolet, Nunatsiavut, Canada. *Latornell Conservation Symposium*, Poster Presentation [competition winner]. Alliston, Canada.
28. Cunsolo Willox, A., S.L. Harper, V.L. Edge, S. Blake, C. Wolfrey, and the My Word Team. (April 2010). Changing Climate, Changing Health, Changing Stories: A Capacity Development Approach to Community-Based Participatory Climate-Health Adaptation Research in Nunatsiavut, Canada. *Changing Climate, Changing Health, Changing Stories: Research Symposium*, Poster Presentation. Guelph, Canada.
29. \*Langstaff, L., S.L. Harper, A. Cunsolo Willox, V.L. Edge, and the Rigolet Inuit Community Government.

- (April 2010). Livelihoods in Transition: Socio-Economic Impacts of Climate Change in Rigolet, Nunatsiavut. *Changing Climate, Changing Health, Changing Stories: Research Symposium*, Poster Presentation. Guelph, Canada.
30. \*MacDonald, J., A. Cunsolo Willox, **S.L. Harper**, V.L. Edge, and the Rigolet Inuit Community Government. (April 2010). A Necessary Voice: Considering Climate Change through the Lived Experience of Inuit Youth in Rigolet, Nunatsiavut, Canada. *Changing Climate, Changing Health, Changing Stories: Research Symposium*, Poster Presentation. Guelph, Canada.
31. **Harper, S.L.**, V.L. Edge, C. Wallace, and S. McEwen. (June 2009). Linking Weather, Water Quality, and Human Health in the Context of Climate Change in Nunatsiavut, Canada. *Centre for Public Health and Zoonoses Scientific Symposium*, Poster Presentation. Guelph, Canada.

## NON-ACADEMIC PRESENTATIONS

1. **Harper, S.L.** (Nov 2016). "How is climate change affecting Northern communities?" Invited Plenary Presentation. All Eyes North. Why Research Matters. Guelph Civic Museum, Guelph, Canada.
2. **Harper, S.L.** (2016). "Climate Change and Indigenous Peoples' Health". Invited Researcher for "Speed Research-Dating" Workshop. Canadian Science Writers Association. Guelph, Canada.
3. **Harper, S.L.**, Sawatzky, A. (May 2016). "Can community-university collaboration enhance Inuit wellbeing?" Invited Presentation. Research Matters: Pop-Up Research Park on Parliament Hill. Ottawa, Canada.
4. \*Wolff, R., **Harper, S.L.**, Carcamo, C., Bussalleu, A., IHACC Research Team, Llanos, A. (Apr 2015). "Its spirit is strong:" Shawi Spirits, Healers & Diarrhea in the Amazon. Presentation to Engineers Without Borders: Guelph, Canada.
5. \*Wolff, R., **Harper, S.L.**, Carcamo, C., Bussalleu, A., IHACC Research Team, Llanos, A. (Jun 2015). "Its spirit is strong:" Shawi Spirits, Healers & Diarrhea in the Amazon. Presentation with Estrategia Sanitaria Nacional de los Pueblos Indígenas (ESPNI). Ministerio de Salud: Lima, Peru.
6. \*Wolff, R., **Harper, S.L.**, Carcamo, C., Bussalleu, A., IHACC Research Team, Llanos, A. (Jun 2015). "Its spirit is strong:" Shawi Spirits, Healers & Diarrhea in the Amazon. "Reuniones de Investigación" por el Instituto de Medicina Tropical. Universidad Peruana Cayetano Heredia: Lima, Peru.
7. \*Wolff, R., **Harper, S.L.**, Carcamo, C., Bussalleu, A., IHACC Research Team, Llanos, A. (Jun 2015). "Its spirit is strong:" Shawi Spirits, Healers & Diarrhea in the Amazon. Presentation with the Centro Amazónico de Antropología y Aplicación Práctica: Lima, Peru.
8. \*Bishop-Williams, K.E., Berrang-Ford, L., Steele, V., IHACC, **Harper, S.L.** (Mar 2015). Bwindi Community Hospital Medical Records System: Preliminary Evaluation Results and Next Steps. Buhoma, Uganda.
9. **Harper, S.L.** (Nov 2014). EcoHealth as a KTEE Strategy. Invited speaker. Behind the Acronyms: Knowledge Mobilization in Action. University of Guelph, Guelph, ON.
10. **Harper, S.L.** (Nov 2014). Science in Canada's North: How Will Climate Affect Health? Invited Panelist. ScienceNorth Science Café Series. Sudbury, ON.
11. **Harper, S.L.** (Nov 2014). Science in Canada's North: How Will Climate Affect Health? Invited Panelist. ScienceNorth Science Café Series. Thunder Bay, ON.

12. **Harper, S.L.** (Jun 2014). AGI in Iqaluit: A Discussion of Results and Next Steps. Meeting Co-Organizer and Speaker. Indigenous Health Adaptation to Climate Change Annual Workshop. Iqaluit, NU.
13. **Harper, S.L.** (Jun 2014). AGI in Nunatsiavut: A Discussion of Results and Next Steps. Meeting Co-Organizer and Speaker. Indigenous Health Adaptation to Climate Change Annual Workshop. Goose Bay, NU.
14. **Harper, S.L.,** V.L. Edge, J. Ford, K. Thomas, and S. McEwen. (Mar 2013). Burden of Acute Gastrointestinal Illness in Iqaluit: Preliminary Research Results. Indigenous Health Adaptation to Climate Change Project Meeting. Oral presentation. Iqaluit, Canada.
15. **Harper, S.L.,** M. Baikie, and I. Shiwak. (Mar 2012). Indigenous Health Adaptation to Climate Change Project. Community Open House Presentations. Rigolet, Canada.
16. **Harper, S.L.,** M. Baikie, and I. Shiwak. (Mar 2012). Indigenous Health Adaptation to Climate Change Project. Oral presentation for the Torngat Secretariat. Rigolet, Canada.
17. **Harper, S.L.,** V.L. Edge, J. Ford, and S. McEwen. (Mar 2012). Linking Water, Health, & Weather: Insights from Community Led Research in Labrador. Waterborne Illness & Climate Change in Inuit Communities, Oral Presentation. Iqaluit, Canada.
18. **Harper, S.L.,** V.L. Edge, and J. Trumble-Waddell. (Feb 2012). Drinking Water & Community Health: Long-term Visioning for Planning. Oral presentation for Nunatsiavut Government & Labrador Grenfell Health Authority. Goose Bay, Canada.
19. **Harper, S.L.,** and V.L. Edge. (May 2011). Indigenous Health Adaptation to Climate Change Program. Oral presentation for representatives from Nunatsiavut Government and Labrador Grenfell Health Authority. Goose Bay, Canada.
20. +Wolfrey, C., A. Cunsolo Willox, **S.L. Harper,** V.L. Edge, S. Blake, and the My Word Team. (Jun 2010). 'My Word': Storytelling and Digital Media for Health Promotion and Research in Rigolet, Nunatsiavut. Tukisinnik Research Forum, Oral presentation. Nain, Canada.

## RESEARCH TRAINEES

### SUMMARY

	Completed	In progress
Supervisor	2 Postdocs; 12 PhD; 8 MSc; 31 Undergrad thesis	5 PhD; 1 MSc; 2 Undergrad thesis
Committee Member	4 PhD; 7 MSc	4 PhD; 1 MSc
Research Assistant	11	4
Indigenous Researchers	55	-
<b>TOTAL</b>	<b>75 HQP   55 Indigenous HQP</b>	<b>17 HQP</b>

## POST-DOCTORAL FELLOWS

### 1. Carol Zavaleta, MD, PhD

2017 - 2020

University of Guelph (2017-2018) &amp; University of Alberta (2018-2020)

- **Role:** Supervisor
- **Research Topic:** Peruvian Indigenous health adaptation to climate change
- **After Post-doctoral Fellowship:** Wellcome Trust International Post-doctoral Fellowship, University of Leeds, UK

### 2. Mark Andrachuk, PhD

2017 - 2018

University of Guelph

- **Role:** Supervisor
- **Research Topic:** Community-led environmental change monitoring to support wildlife stewardship
- **After Post-doctoral Fellowship:** SSHRC Post-doctoral Fellow, University of Ottawa

## PHD SUPERVISION

### *PHD STUDENT SUPERVISION*

### 1. Rebekka Schnitter, PhD Student, Public Health

2021 - present

School of Public Health, University of Alberta

- **Role:** Supervisor
- **Thesis Title:** Evaluating the impact of climate adaptation in health equity

### 2. Breanne Aylward, PhD Student, Public Health

2020 - present

School of Public Health, University of Alberta

- **Role:** Co-Supervisor (Co-Supervisor: A. Cunsolo)
- **Thesis Title:** Exploring mental health within a rapidly changing world: how do young people in Canada experience and cope with climate change?

### 3. Marina Banuet Martínez, PhD Student, Epidemiology

2020 - present

School of Public Health, University of Alberta

- **Role:** Supervisor
- **Thesis Title:** Nutrition, immunity, and infection: A climate change syndemic in coastal communities

### 4. Matthew Pike, PhD Student, Public Health

2017 - 2023

Department of Population Medicine, University of Guelph

- **Role:** Co-Supervisor (Co-Supervisor: A. Cunsolo)
- **Thesis Title:** Developing our past, present and future: Understanding the relationship between mining and community well-being in Nunatsiavut
- **After Graduation:** Consulting

- 5. Amy Caughey, PhD Student, Public Health** **2017 - 2022**  
 Department of Population Medicine, University of Guelph  
 • **Role:** Supervisor  
 • **Thesis Title:** Inuit country food and nutrition in early life in Nunavut  
 • **After Graduation:** Department of Health, Government of Nunavut
- 6. Steven Lam, PhD, Public Health** **2017 - 2022**  
 Department of Population Medicine, University of Guelph  
 • **Role:** Co-Supervisor (Co-Supervisor: W. Dodd)  
 • **Thesis Title:** Enhancing evaluations of food security programs operating under climate change  
 • **After Graduation:** Research consultant
- 7. Jamie Snook, PhD, Public Health** **2016 - 2021**  
 Department of Population Medicine, University of Guelph  
 • **Role:** Supervisor  
 • **Thesis Title:** Indigenous fish and wildlife co-management as an opportunity to support Inuit well-being  
 • **After Graduation:** Executive Director, Torngat Wildlife Plants and Fisheries Secretariat
- 8. David Borish, PhD, Epidemiology & International Development** **2016 - 2021**  
 Department of Population Medicine, University of Guelph *Transferred from MSc to PhD*  
 • **Role:** Co-Supervisor (Co-Supervisor: A. Cunsolo)  
 • **Thesis Title:** "Caribou was the reason, and everything else happened after": Exploring Inuit-caribou relationships through community-based documentary film in Labrador, Canada  
 • **After Graduation:** Post-doctoral Fellow, Memorial University
- 9. Kaitlin Patterson, PhD, Epidemiology & International Development** **2015 - 2022**  
 Department of Population Medicine, University of Guelph *Parental leave Jan – Dec 2019*  
*Parental leave Sep – Dec 2020*  
 • **Role:** Supervisor  
 • **Thesis Title:** Maternal health among the Batwa in Uganda: listening, privileging, and valuing Indigenous voices  
 • **After Graduation:** Field Epidemiologist & Senior Epidemiologist, Public Health Agency of Canada
- 10. Laura Jane Weber, PhD, Epidemiology & International Development** **2015 - 2021**  
 Department of Population Medicine, University of Guelph *On parental leave Jan – Dec 2020*  
 • **Role:** Co-Supervisor (Co-Supervisor: C. Dewey)  
 • **Thesis Title:** (Re)birthing systems in the Qikiqtaaluk Region of Nunavut: A place-based inquiry into Inuit birthing, systems of care, and maternal health research  
 • **After Graduation:** Post-doctoral research fellow, School of Population and Public Health, UBC
- 11. Paola Torres-Slimming, PhD, Epidemiology** **2015 - 2021**  
 School of Public Health, Universidad Peruana Cayetano Heredia, Peru  
 • **Role:** Co-Supervisor (Co-Supervisor: C. Carcamo)  
 • **Thesis Title:** Water security in two Shawi Indigenous communities from the Peruvian Amazon  
 • **After Graduation:** Associate Professor, Undergraduate Universidad Ciencias Aplicadas

- 12. Katy Davis, PhD, Environmental Social Sciences** 2019 - 2022  
Department of Geography, Leeds University, UK
- **Role:** Co-Supervisor (Co-Supervisor: J. Ford)
  - **Thesis Title:** Power and participation: framings of disaster, climate change, and health in Arctic North America
  - **After Graduation:** Co-lead, 'Climate change adaptation, vulnerability, and services' research group, University of Leeds Sustainability Research Institute
- 13. Jacqueline Middleton, PhD, Epidemiology** 2015 - 2020  
Department of Population Medicine, University of Guelph
- **Role:** Co-Supervisor (Co-Supervisor: A. Cunsolo)
  - **Thesis Title:** "It's so hard to put tangible figures to it:" Examining climate change impacts on Inuit mental health in Nunatsiavut, Labrador.
- 14. Katherine Bishop-Williams, PhD, Epidemiology** 2014 - 2020  
Department of Population Medicine, University of Guelph *On parental leave 2016-2017*
- **Role:** Supervisor
  - **Dissertation Title:** Climate change and health outcomes by Indigenous identity: Exploring factors that modify climate change effects on health in Uganda
  - **After Graduation:** Epidemiologist, Haldimand Norfolk Health Unit
- 15. Jen Jones, PhD, Geography** 2014 - 2020  
Department of Geography, University of Guelph *On leave winter 2020*
- **Role:** Co-Supervisor (Co-Supervisor: B. Bradshaw)
  - **Dissertation Title:** Confronting settler colonialism when assessing the impact of mining on Indigenous Peoples' health and well-being
  - **After Graduation:** Senior Policy Advisor (Indigenous community engagement), Yukon Government
- 16. Danielle Julien, PhD, Epidemiology** 2013 - 2020  
Department of Population Medicine, University of Guelph *On parental leave 2014-2015; 2016-2017*
- **Role:** Co-Supervisor (Co-Supervisor: J. Sargeant)
  - **Dissertation Title:** Epidemiology and one health: Collaborative research investigating public health challenges related to canines in rural, urban, and remote communities in Canada
  - **After Graduation:** Post-doctoral Fellow, University of Calgary
- 17. Alexandra Sawatkzy, PhD, Public Health** 2015 - 2018  
Department of Population Medicine, University of Guelph
- **Role:** Co-Supervisor (Co-Supervisor: A. Cunsolo)
  - **Dissertation Title:** "The best scientists are the people that's out there": Inuit-led integrated surveillance for place-based health adaptation to climate change
  - **After Graduation:** Special Projects Manager, Labrador Campus of Memorial University; and Freelance Research-Based Illustrator & Designer

### PHD SUPERVISORY COMMITTEE MEMBER

1. **Rachel Cassie**, PhD Student, School of Public Health, University of Alberta (2021-present)
  - **Role:** Committee Member (Supervisors: S. Chatwood)
  - **Topic:** Inuit Health
2. **Ishwar Tiwari**, PhD Student, School of Public Health, University of Alberta (2020-present)
  - **Role:** Committee Member (Supervisors: S. Yamamoto & S. Hodgins)
  - **Topic:** Migration and Indigenous Peoples Health
3. **Meghan Etter**, PhD Student, School of Public Health, University of Alberta (2020-present)
  - **Role:** Committee Member (Supervisors: S. Chatwood & C. Nykiforuk)
  - **Topic:** Migration and Indigenous Peoples Health
4. **Marian Sanchez**, PhD Student, School of Public Health, University of Alberta (2019-present)
  - **Role:** Committee Member (Supervisor: D. Spitzer)
  - **Topic:** Migration and Indigenous Peoples Health
5. **Brendan Dougherty**, PhD Candidate, Population Medicine, University of Guelph (2016-present)
  - **Role:** Committee Member (Supervisor: A. Papadopoulos)
  - **Topic:** Antimicrobial Prescription Stewardship
  - **Note:** Full-time employment at PHAC during COVID (leave of absence from PhD from 2020-2022)
6. **Briana Hagen**, PhD Candidate, Population Medicine, University of Guelph (2016-2020)
  - **Role:** Committee Member (Supervisor: A. Jones-Bitton)
  - **Topic:** Farmer's mental wellness
7. **Alessia Guthrie**, PhD Candidate, Population Medicine, University of Guelph (2015-2018)
  - **Role:** Committee Member (Supervisor: A. Jones-Bitton)
  - **Topic:** Honey Bee Epidemiology
8. **Kiley Daley**, PhD Candidate, Environmental Sciences, Dalhousie University (2014-2020)
  - **Role:** Committee Member (Supervisor: R. Jamieson)
  - **Topic:** Water Safety in Nunavut
9. **Rachael Marshall**, PhD Candidate, Engineering, University of Guelph (2014-2018)
  - **Role:** Committee Member (Supervisor: E. McBean)
  - **Topic:** Water Security in First Nations

### MSC SUPERVISION

#### MSC STUDENT SUPERVISION

1. **Stephanie Gerand**, MSc Student, Epidemiology  
School of Public Health, University of Alberta

2022 - present

- **Role:** Supervisor
- **Thesis Title:** Climate Change and Food Security in the North

**2. Stephanie Olsen, MA Student, Community Engagement**

2022 - present

School of Public Health, University of Alberta

- **Role:** Co-Supervisor (Co-Supervisor: A. Cunsolo)
- **Thesis Title:** Climate Change and Mental Health Programming

**3. Madison Cooper, MSc Student, Health Promotion and Socio-behavioural Sciences**

2020 - present

School of Public Health, University of Alberta

- **Role:** Co-Supervisor (Co-Supervisor: A. Cunsolo)
- **Thesis Title:** Climate Change and Mental Resilience: How climate cafés can influence wellbeing and internal activism among youth

**4. Crystal Gong, MSc (thesis), Epidemiology**

2018 - 2020

School of Public Health, University of Alberta

- **Role:** Supervisor
- **Thesis Title:** Exploring the sex and gender dimensions of climate change in East Africa
- **After Graduation:** Medical School, University of British Columbia

**5. Anna Manore, MSc (thesis), Epidemiology**

2015 - 2018

Department of Population Medicine, University of Guelph

- **Role:** Supervisor
- **Thesis Title:** Investigating foodborne *Cryptosporidium* and *Giardia* in clams harvested near Iqaluit, Nunavut
- **After Graduation:** Epidemiologist with the Outbreak Management Division at the Public Health Agency of Canada

**6. Vivienne Steele, MSc (thesis), Epidemiology**

2015 - 2018

Department of Population Medicine, University of Guelph

- **Role:** Supervisor
- **Thesis Title:** Access to antenatal care in East Africa: An examination of factors influencing antenatal care attendance in Kanungu District, Uganda
- **After Graduation:** Territorial Epidemiologist, Yukon Government

**7. Stephanie Masina, MSc (thesis), Epidemiology**

2015 - 2018

Department of Population Medicine, University of Guelph

- **Role:** Supervisor
- **Thesis Title:** Drinking water quality in the Circumpolar North: An examination of waterborne *Giardia* and *Cryptosporidium* in Iqaluit and Rigolet, Canada
- **After Graduation:** Research Coordinator, UBC-Okanagan

- 8. Carlee Wright, MSc (thesis), Epidemiology** 2014 - 2017  
 Department of Population Medicine, University of Guelph
- **Role:** Supervisor
  - **Thesis Title:** Water quality and Inuit health: An examination of drinking water consumption, perceptions, and contamination in Rigolet, Canada
  - **After Graduation:** Program management lead, University of Guelph
- 9. Manpreet Saini, MSc (thesis), Epidemiology** 2014 - 2017  
 Department of Population Medicine, University of Guelph
- **Role:** Supervisor
  - **Thesis Title:** Participatory methods for Inuit public health promotion and program evaluation in Nunatsiavut, Canada
  - **After Graduation:** Research Assistant, York Region Paramedic Services
- 10. Lindsay Day, MSc (thesis), Epidemiology** 2014 - 2017  
 Department of Population Medicine, University of Guelph *On-leave S16 for Public Health Internship*
- **Role:** Co-Supervisor (Co-supervisor: A. Cunsolo)
  - **Thesis Title:** Reconciling how we live with water: The development and use of a collaborative podcasting methodology to explore and share diverse First Nations, Inuit, and Métis perspectives
  - **After Graduation:** Gordon Foundation
- 11. Ellen MacDonald, MSc (thesis), Epidemiology** 2013 - 2015  
 Department of Population Medicine, University of Guelph
- **Role:** Co-Supervisor (Co-supervisor: A. Papadopoulos)
  - **Thesis Title:** The burden of acute gastrointestinal illness and health research knowledge translation in Inuit communities

### MSC SUPERVISORY COMMITTEE MEMBER

- 1. Hannah Marcus, MSc Student, School of Public Health, University of Alberta (2020-2022)**
  - **Role:** Committee Member (Supervisor: S. Hodgins)
  - **Topic:** Global Health and Climate Change
- 2. Nic Durish, MSc Candidate, Computer Sciences, University of Guelph (2018-2020)**
  - **Role:** Committee Member (Supervisor: D. Gillis)
  - **Topic:** Northern "digital divide"
- 3. Jeanette Cooper, MSc Candidate, Population Medicine, University of Guelph (2016-2018)**
  - **Role:** Committee Member (Supervisor: A. Jones-Bitton)
  - **Topic:** Sheep mortality surveillance
- 4. Kyle Runeckles, MSc Candidate, Population Medicine, University of Guelph (2015)**
  - **Role:** Committee Member (Supervisor: C. Dewey)
  - **Topic:** HIV/AIDS in Canadian Indigenous Peoples

5. **Jilianne Hoffer-Major**, MSc Student (coursework), Population Medicine, University of Guelph (2015-2016)

- **Role:** Committee Member (Supervisor: O. Berke)
- **Topic:** Water testing in Ontario

6. **Oliver Cook**, MSc Candidate, Computer Sciences, University of Guelph (2015-2018)

- **Role:** Committee Member (Supervisor: D. Gillis)
- **Topic:** iPod App Surveillance

7. **Sarah MacVicker**, MSc Student, Geography, McGill University (2014-2016)

- **Role:** Committee Member (Supervisor: L. Berrang Ford)
- **Topic:** Climate Change and Maternal Health

8. **Kaitlin Patterson**, MA Student, Geography, McGill University (2013-2015)

- **Role:** Committee Member (Supervisor: L. Berrang Ford)
- **Topic:** Batwa Food Security

## GRADUATE STUDENT EXAMINATIONS

### EXTERNAL EXAMINER

#### External Examiner: PhD Thesis Defense Examinations

1. Lesley Johnson, PhD Defense, School of Public Health Sciences, University of Waterloo, 2021
2. Emily Walker, PhD Defense, School of Public Health, University of Alberta, 2017
3. Warren Dodd, PhD Defense, Department of Population Medicine, University of Guelph, 2016
4. Genet Medhanie, PhD Defense, Department of Population Medicine, University of Guelph, 2016
5. Wendy Pons, PhD Defense, Department of Population Medicine, University of Guelph, 2015
6. Jacquelyn Jacobs, PhD Defense, Department of Population Medicine, University of Guelph, 2016
7. Steven Roche, PhD Defense, Department of Population Medicine, University of Guelph, 2014

#### External Examiner: Masters Thesis Defense Examinations

1. Kristin Emanuelsen, MA Examiner/Reader, University of the Sunshine Coast, Australia, 2019
2. Devin Waugh, MA Thesis Defense, Department of Geography, University of Guelph, 2017
3. Linnaea Jasiuk, MA Defense Examination, Department of Geography, University of Guelph, 2016
4. Alexandra Mitcham, MSc Defense, Department of Population Medicine, University of Guelph, 2015
5. Christine Friesen, MSc Defense, Department of Population Medicine, University of Guelph, 2015
6. April Clyburne-Sherin, MSc Project, Department of Population Medicine, University of Guelph, 2015
7. Liam Rémillard, MSc Defense, Department of Population Medicine, University of Guelph, 2014
8. Lauren Ramsay, MSc Defense, Department of Biomedical Sciences, University of Guelph, 2014

### INTERNAL EXAMINER

*Note: At the University of Guelph, not all advisory committee members serve as examiners; therefore, a complete list is included here*

#### Internal Examiner: PhD Thesis Defense Examinations

1. Amy Caughey, PhD Defense, Department of Population Medicine, University of Guelph, 2022

2. Steven Lam, PhD Defense, Department of Population Medicine, University of Guelph, 2022
3. Jamie Snook, PhD Defense, Department of Population Medicine, University of Guelph, 2021
4. Laura Jane Brubacher, PhD Defense, Department of Population Medicine, University of Guelph, 2021
5. David Borish, PhD Defense, Department of Population Medicine, University of Guelph, 2021
6. Jacqueline Middleton, PhD Defense, Department of Population Medicine, University of Guelph, 2020
7. Briana Hagen, PhD Defense, Department of Population Medicine, University of Guelph, 2020
8. Danielle Julien, PhD Defense, Department of Population Medicine, University of Guelph, 2020
9. Katherine Bishop-Williams, PhD Defense, Department of Population Medicine, University of Guelph, 2020
10. Alexandra Sawatzky, PhD Defense, Department of Population Medicine, University of Guelph, 2018

#### **Internal Examiner: Masters Thesis Defense Examinations**

1. Katherine Fleury, MSc Defense, School of Public Health, University of Alberta, 2021
2. Crystal Gong, MSc Defense, School of Public Health, University of Alberta, 2020
3. Anna Manore, MSc Defense, Department of Population Medicine, University of Guelph, 2018
4. Manpreet Saini, MSc Defense, Department of Population Medicine, University of Guelph, 2018
5. Stephanie Masina, MSc Defense, Department of Population Medicine, University of Guelph, 2018
6. Vivienne Steele, MSc Defense, Department of Population Medicine, University of Guelph, 2018
7. Carlee Wright, MSc Defense, Department of Population Medicine, University of Guelph, 2017
8. Lindsay Day, MSc Defense, Department of Population Medicine, University of Guelph, 2017
9. Sarah Syer, MSc Project, Department of Population Medicine, University of Guelph, 2016
10. Jilianne Hoffer-Major, MSc Project, Department of Population Medicine, University of Guelph, 2016
11. Ellen McDonald, MSc Defense, Department of Population Medicine, University of Guelph, 2015

#### **Internal Examiner: PhD Proposal Defense**

1. David Borish, International Development Studies, University of Guelph, October 2019
2. Kaitlin Patterson, International Development Studies, University of Guelph, April 2016
3. Laura Jane Weber, International Development Studies, University of Guelph, August 2016
4. Kiley Dailey, Environmental Studies, Dalhousie University, August 2015

#### **Internal Examiner: PhD Qualifying Examinations**

1. Ishwar Tiwari, School of Public Health, University of Alberta, 2021
2. Marian Sanchez, School of Public Health, University of Alberta, 2021
3. Meghan Etter, School of Public Health, University of Alberta, 2021
4. Matthew Pike, Department of Population Medicine, University of Guelph, September 2019
5. Sharon Edmunds, Department of Population Medicine, University of Guelph, January 2019
6. Amy Caughey, Department of Population Medicine, University of Guelph, September 2018
7. David Borish, Department of Population Medicine, University of Guelph, September 2018
8. Steven Lam, Department of Population Medicine, University of Guelph, June 2018
9. Jamie Snook, Department of Population Medicine, University of Guelph, April 2018
10. Jacqueline Middleton, Department of Population Medicine, University of Guelph, October 2017
11. Alexandra Sawatzky, Department of Population Medicine, University of Guelph, April 2017
12. David Renaud, Department of Population Medicine, University of Guelph, February 2017
13. Rachael Milwid, Department of Population Medicine, University of Guelph, February 2017
14. Kaitlin Patterson, Department of Population Medicine, University of Guelph, October 2016
15. Laura Jane Weber, Department of Population Medicine, University of Guelph, April 2016

16. Katherine Bishop, Department of Population Medicine, University of Guelph, February 2016
17. Danielle Julien, Department of Population Medicine, University of Guelph, February 2016
18. Stephanie Croyle, Department of Population Medicine, University of Guelph, February 2016
19. Carly Moody, Department of Population Medicine, University of Guelph, February 2016
20. Jennifer Jones, Department of Geography, University of Guelph, November 2015
21. Agostino Serapiglia, Department of Population Medicine, University of Guelph, October 2015
22. Diana Sinclair, Department of Pathobiology, University of Guelph, October 2015
23. Stephanie Hughes, Department of Population Medicine, University of Guelph, October 2015
24. Trisha Westers, Department of Population Medicine, University of Guelph, October 2014

## MSC (COURSE-BASED) & MPH STUDENTS

- |   |                |
|---|----------------|
| 1. Mohamed Conteh, MPH, University of Alberta                   | 2021 – present |
| 2. Jashanjot Kaur, MPH, University of Alberta                   | 2021 – present |
| 3. Carina De Micheli, MPH, University of Alberta                | 2019 – 2021    |
| 4. Marija Pavkovic, MPH, University of Alberta                  | 2019 – 2021    |
| 5. Sharon Munn, MPH, University of Alberta                      | 2019 – 2020    |
| 6. Mackenzie Wilson, MPH, University of Guelph                  | 2016 – 2017    |
| 7. Sarah Syer, MSc (coursework & project), University of Guelph | 2014 – 2015    |
| 8. Steven Lam, MPH, University of Guelph                        | 2014 – 2015    |

## UNDERGRADUATE THESIS STUDENTS

**Stephanie Gerand**, University of Guelph (2021-2022)

- **Topic:** Climate Change and Heat-related Morbidity

**Hannah Bayne**, University of Alberta (2021-2022)

Co-supervised by Ashlee Cunsolo

- **Topic:** Mental Health and Climate Change

**Aiza Asif**, University of Guelph (2020-2021)

- **Topic:** Climate Change and Rural Health

**Andrea Valdivia**, Cayetano Heredia Peruvian University (2018-2020)

Co-supervised by Carol Zavaleta

- **Topic:** Nutrition and Climate Change in the Peruvian Amazon

**Etienne de Jongh**, University of Alberta (2018-2020)

Co-supervised by Simon Otto and Shelby Yamamoto

- **Topic:** One Health: Honey Bees, Climate Change, and Antimicrobial Resistance

**Isaac Bell**, University of Guelph (2017-2019)

- **Topic:** Knowledge Translation in the Arctic
- **After Graduation:** MSc (environmental sustainability), University of Ottawa

**Alexandra Nunns**, University of Leeds (2018-2019)

- **Topic:** Climate Change and Health

**Crystal Gong**, University of Guelph (2017-2018)

- **Topic:** Food Security in the Arctic
- **After Graduation:** MSc (epidemiology), University of Alberta

**Marta Thorpe**, University of Guelph (2017-2018)

- **Topic:** Knowledge Translation in the Arctic
- **After Graduation:** Dental School, Western University

**Chloe Zivot**, University of Guelph (2017-2018)

- **Topic:** Food Security in the Arctic
- **After Graduation:** PhD (epidemiology), University of Guelph

**Matthew Buccioni**, University of Guelph (2017-2018)

- **Topic:** Knowledge Translation in Nunatsiavut
- **After Graduation:** Research Assistant, University of Toronto

**Jessica Purbrick**, University of Guelph (2017-2018)

- **Topic:** Climate Change and Indigenous Peoples' Health
- **After Graduation:** Medical School, University of Toronto

**Emily Nunez**, University of Guelph (2016-2017)

- **Topic:** Seasonality of Acute Gastrointestinal Illness for Indigenous Shawi in Peru
- **After Graduation:** MSc, Western University

**Julia Bryson**, University of Guelph (2016-2017)

- **Topic:** Climate Change and Neglected Tropical Diseases: A Scoping Review
- **After Graduation:** Medical School, McMaster University

**Nia King**, University of Guelph (2015-2016)

- **Topic:** Cost of Acute Gastrointestinal Illness
- **After Graduation:** Medical School, Queen's University

**Julia Veidt**, University of Guelph (2015-2016)

- **Topic:** Shawi Water-related Belief Systems
- **After Graduation:** Medical School, Northern Ontario School of Medicine

**Sabrina Beauchamp**, University of Guelph (2015-2016)

- **Topic:** Climate Change and Health Newspaper Review
- **After Graduation:** Accelerated nursing program (BScN), McMaster University

**Jessica Helwig**, University of Guelph (2015-2016)

- **Topic:** Health Registry Evaluation in Uganda

- **After Graduation:** Master's of Public Health, University of Guelph

**Rebecca Palmer**, University of Guelph (2015-2016)

- **Topic:** Pet Ownership in Iqaluit
- **After Graduation:** Doctor of Veterinary Medicine, Scotland

**Camila Herendez**, University of Guelph (2015-2015)

- **Topic:** Water security in Peru: A scoping review

**Rebecca Wolff**, University of Guelph (2014-2015)

- **Topic:** Cosmology of Waterborne Illness for Shawi in the Peruvian Amazon
- **After Graduation:** National Geographic

**Alexandra Sawatzky**, University of Guelph (2014-2015)

- Co-supervised by A. Cunsolo
- **Topic:** Defining Inuit Conceptions and Understanding of health
- **After Graduation:** PhD (public health), University of Guelph

**Laura Jane Weber**, University of Guelph (2014-2015)

- **Topic:** Healthcare Use for Acute Gastrointestinal Illness for Ugandan Batwa
- **After Graduation:** PhD (epidemiology and international development), University of Guelph

**Rosalind Buhon**, University of Guelph (2014-2015)

- **Topic:** Drinking Water Consumption Trends in Rigolet, Nunatsiavut
- **After Graduation:** MSc (epidemiology), University of Ottawa

**Alison Sumners**, University of Guelph (2014-2015)

- **Topic:** Seasonality of Acute Gastrointestinal Illness for Ugandan Batwa
- **After Graduation:** Medical School, University of Toronto

**Stephanie Masina**, University of Guelph (2014-2015)

- **Topic:** Chronic Gastrointestinal Illness in Rigolet, Nunatsiavut
- **After Graduation:** MSc (epidemiology), University of Guelph

**Yang Guo**, McGill University (2013-2014)

- Co-supervised by L. Berrang-Ford
- **Topic:** Food Security in Iqaluit, Nunavut
- **After Graduation:** Medical School, McGill University

**Sierra Clark**, McGill University (2014-2015)

- Co-supervised by L. Berrang-Ford
- **Topic:** Burden of Acute Gastrointestinal Illness for Ugandan Batwa
- **After Graduation:** MSc (epidemiology), McGill University

**Josh Ostapchuk**, University of Guelph (2011-2012)

- Co-supervised by A. Cunsolo
- **Topic:** Elder Perspectives on Climate Change Impacts on Health in Nunatsiavut, Canada
- **After Graduation:** MSc Candidate, Columbia University, New York

**Joanna MacDonald**, University of Guelph (2010-2011)

- Co-supervised by A. Cunsolo
- **Topic:** Youth Perspectives of Climate Change in Nunatsiavut, Canada
- **After Graduation:** MA (health geography), McGill University

**Liane Langstaff**, University of Guelph (2009-2010)

- Co-supervised by A. Cunsolo
- **Topic:** Socio-economic Impacts of Climate Change in Nunatsiavut
- **After Graduation:** J.D/ MBA Candidate, Osgoode Hall Law School/ Schulich School of Business

**Kassandra Hamilton**, University of Guelph (2011)

- Co-supervised by A. Cunsolo
- **Topic:** Digital Storytelling for Health Promotion - A Policy Brief

**Andra Zommers**, University of Guelph (2009-2010)

- Co-supervised by A. Cunsolo
- **Topic:** Digital Storytelling for Promoting Health
- **After Graduation:** Canadian Hydrographic Services

## STAFF

### *FULL-TIME RESEARCH STAFF*

1. Kelsey Robertson, Research Assistant, University of Alberta	2021 – present
2. Rachael Vriezen, Research Assistant, University of Alberta	2021 – present
3. Carlee Wright, Management Lead, University of Guelph & University of Alberta	2017 – 2022
4. Shaugn Coggins, Research Assistant, University of Alberta	2020 – 2022
5. Amreen Babujee, Research Assistant, University of Alberta	2019 – 2021
6. Katharine Neale, Research Assistant, University of Alberta	2018 – 2019
7. Amy Kipp, Research Assistant, University of Guelph and University of Alberta	2017 – 2019
8. Nia King, Research Assistant, University of Guelph	2017 – 2018

### *PART-TIME RESEARCH STAFF:*

9. Ellen Vriezen, Research Assistant, University of Alberta	2022 – present
10. Nia King, Research Assistant, University of Alberta	2018 – present
11. Kruti Patel, Research Assistant, University of Alberta	2021 – 2021
12. Tianna Rusnak, Research Assistant, University of Alberta	2020 – 2021

## TEACHING

### PROGRAM DEVELOPMENT & COURSE INSTRUCTION

#### AWARDS

- Instructor of the Year (Distance Class), School of Public Health Students' Association, 2019

#### PROGRAM DEVELOPMENT

##### Lead, Graduate Embedded Certificate Development, University of Alberta (2020 – 2022)

- Graduate Embedded Certificate in Climate Change and Health
- Led the proposal and curriculum development
- First cohort start-date: Fall 2023

##### Committee Member, Public Health Expansion Committee, University of Guelph (2014 – 2016)

- Co-applicant on internal funding proposal to fund public health education expansion in the Department
- Modified the MPH curriculum, including adding additional practicum placements
- Co-developed a PhD in Public Health program (first cohort start-date: Fall 2016)

##### Committee Member, International Development Studies Graduate Program Working Group, University of Guelph (2017-2018)

- Redesigned the collaborative MSc and PhD programs in International Development Studies, including redefining the learning goals and objectives of the program, changing the required courses, developing new syllabi for four required courses, and modifying program entry requirements
- Designed a new MSc coursework option, "Master's in Development Studies and Engagement", with a practicum placement

#### TEACHING RELEASE & OTHER NOTES

- 2018-2023: Teaching release provided for Canada Research Chair
- 2020-2021 & 2022-2023: Parental leave
- 2018-2019: 100% teaching release provided to all new faculty in first year
- 2013-2014: 100% teaching release provided to all new faculty in first year

#### COURSES INSTRUCTED

##### SPH\*501 (distance), Determinants of Health, Fall 2019, 2021

- Course Coordinator & Instructor
- Graduate elective course
- 21 students (2019); 38 students (2021)
- Instructor Evaluation Score: 4.7/5.0 (2019); 4.9/5.0 (2021)

**Arctic WASH Online Course Water, Sanitation and Health in the Arctic, Spring 2021, 2022**

- Course Instructor: Organized in collaboration by Technical University of Denmark (Denmark); Norwegian University of Life Sciences (Norway); Cold Climate Housing Research Center (USA); Northern State Medical University (Russia); Dalhousie University (Canada); and University of Iceland (Iceland).
- Graduate elective course
- Evaluation Score: N/A

**Collaborative Arctic Summer School in Epidemiology (CASE), Spring 2018**

- Course Instructor: Organized in collaboration by UiT The Arctic University of Norway, University of Alaska Anchorage, University of Alberta, Northern State Medical University.
- Graduate elective course
- Evaluation Score: N/A

**POPM\*6950, Global Health, Winter 2016, 2017**

- Course Co-Developer, Co-Coordinator, & Co-instructor (with Warren Dodd)
- Graduate elective course
- 15-20 students per semester
- Evaluation Score: 4.3/5.0

**POPM\*6950, Ecosystem Approaches to Health Research, Spring 2017**

- Course Co-Coordinator & Co-instructor (with C. Dewey)
- Graduate elective course
- 4 students, plus additional students at UNBC
- Evaluation Score: n/a

**Ecosystem Health, Phase 4 DVM Rotation, Fall 2016**

- Course Co-Coordinator & Co-instructor (with instructors from each Veterinary College in Canada)
- 4<sup>th</sup> year elective rotation
- 20 students
- Evaluation Score: 4.7/5.0

**POPM\*6530, Communications I, Winter 2015, 2016**

- Course Developer, Coordinator, & Instructor
- Required MPH Course
- 25-30 students per semester
- Evaluation Score: 4.3/5.0 (2015); 4.4/5.0 (2016)

**POPM\*6570, Communications II, Fall 2014, 2015**

- Fall 2014: Course Developer, Coordinator, & Instructor
- Fall 2015: Course Co-Coordinator & Co-Instructor
- Required MPH Course
- 25-30 students per semester
- Evaluation Score: 4.14/5.00 (2014); 4.68/5.00 (2015)

**POPM\*6950-06, Introduction to Qualitative Research, Winter 2015, Fall 2015, Winter 2017**

- Course Co-Developer, Co-Coordinator, & Co-instructor (with A. Jones-Bitton & D. Khosa) (Winter 2015, Fall 2015)
- Course Co-Instructor (Winter 2017)
- Graduate Elective Course
- 7-10 students per semester
- Evaluation Score: 4.6/5.0 (Winter 2015); 5.0/5.0 (Fall 2015)

**ENGG\*6790, Environmental Engineering, Public Health, & Climate Change Adaptation, Winter 2014**

- Course Co-Developer & Co-Coordinator (with K. Farahbakhsh)
- Graduate Course Elective for Engineering and MPH Students
- Evaluation Score: 4.3/5.0

**INVITED GUEST LECTURES**

1. **Harper, S.L.** January 2023. "Climate Change and One Health". *One Health (SPH\*416/516 & AFNS\*416/516)*, course instructor Dr. Simon Otto, University of Alberta, Edmonton, AB.
2. **Harper, S.L.** March 2022. "Climate Change and Human Health". *Human and Policy Dimensions of Climate Change (ENV\*3321)*, course instructor Dr. Jackie Dawson, University of Ottawa, ON.
3. **Harper, S.L.** January 2022. "Climate Change and One Health". *One Health (SPH\*416/516 & AFNS\*416/516)*, course instructor Dr. Simon Otto, University of Alberta, Edmonton, AB.
4. **Harper, S.L.** August 2021. "Part 1: Methodological Approaches for Indigenous Knowledge Applications in Climate Science and Governance Processes". DAAD ClimaAfrica Expert Lecture Series. Deutscher Akademischer Austauschdienst – German Academic Exchange Services (DAAD), African network, online.
5. **Harper, S.L.** August 2021. "Part 2: Indigenous Knowledge Applications in Climate Science and Governance Processes". DAAD ClimaAfrica Expert Lecture Series. Deutscher Akademischer Austauschdienst – German Academic Exchange Services (DAAD), African network, online.
6. **Harper, S.L.** January 2020. "Climate Change and One Health". *One Health (SPH\*416/516 & AFNS\*416/516)*, course instructor Dr. Simon Otto, University of Alberta, Edmonton, AB.
7. **Harper, S.L.** November 2019. "Food Security and Climate Change". *Science of Global Issues (INTD\*240)*, course instructor Torah Kachur, University of Alberta, Edmonton, AB.
8. **Harper, S.L. & Wright, C.** October 2019. "Using Digital Media as a Public Health Promotion Research Method". *Introduction to Health Promotion Research (SPH\*503)*, course instructor Dr. Susan Chatwood, University of Alberta, Edmonton, AB.
9. **Harper, S.L.** October 2018. "Using Digital Media as a Public Health Promotion Research Method". *Introduction to Health Promotion Research (SPH\*503)*, course instructor Dr. Susan Chatwood, University of Alberta, Edmonton, AB.
10. **Harper, S.L.** March 2017. "Introduction to Ecosystem Approaches to Health Research and Practice". *Introduction to Epidemiology (POPM\*3240)*, course instructor Dr. Andria Jones-Bitton, University of Guelph, Guelph, ON.
11. **Harper, S.L.** March 2016. "Introduction to Ecosystem Approaches to Health Research and Practice". *Introduction to Epidemiology (POPM\*3240)*, course instructor Dr. Andria Jones-Bitton, University of Guelph, Guelph, ON.
12. **Harper, S.L., and K. Farahbakhsh.** June 2014. Workshop Co-Developer and Co-Coordinator. "Paddling Together: Integrative Traditional and Western Knowledge". Canadian Water Network Workshop.

13. **Harper, S.L.** November 2015. Guest Lecture. "The Art of Oral Presentations – Part 2." Population Medicine Seminar (POPM 6100), course instructor Dr. Dan Kenney. University of Guelph, Guelph, ON.
14. **Harper, S.L.** November 2015. Guest Lecture. "The Art of Oral Presentations – Part 1." Population Medicine Seminar (POPM 6100), course instructor Dr. Dan Kenney. University of Guelph, Guelph, ON.
15. **Harper, S.L.** November 2015. "Preparing Award-Winning Poster Presentations." Population Medicine Seminar (POPM 6100), course instructor Dr. Dan Kenney, University of Guelph, Guelph, ON.
16. **Harper, S.L.** November 2015. Guest Lecture. "Software for poster and oral presentations." Population Medicine Seminar (POPM 6100), course instructor Dr. Dan Kenney.
17. **Harper, S.L.** November 2014. "Introduction to Ecosystem Approaches to Health Research and Practice". Introduction to Epidemiology (POPM\*3240), course instructor Dr. Andria Jones-Bitton, University of Guelph, Guelph, ON.
18. **Harper, S.L.** November 2014. "Global Health and Unique Populations." Community Health Promotion (POPM\*6510), course instructor Dr. A. Papadopoulos, University of Guelph, Guelph, ON.
19. **Harper, S.L.** March 2014. "Climate change impacts on human health: Examples from the Canadian Arctic". Impacts of Climate Change (ENVS 2270), course instructor Dr. Kim Bolton. University of Guelph, Guelph, ON.
20. **Harper, S.L.** March 2014. "Waterborne Disease in Indigenous Populations." Indigenous Peoples, Health and the Environment (ERST 3730), course instructor Dr. Chris Furgal. Trent University, Peterborough, ON.
21. **Harper, S.L.** March 2014. "Climate Change and Health: Waterborne Disease in Indigenous Populations." Concepts in Environmental Public Health (POPM 6540), course instructor Dr. Scott McEwen. University of Guelph, Guelph, ON.
22. **Harper, S.L.** February 2014. "Conflict Management and Facilitation". Communication I (POPM 6530), course instructor Ms. Melissa MacKay. University of Guelph, Guelph, ON.
23. **Harper, S.L.** January 2014. "'Everything should be made as simple as possible, but not simpler': Creating your Message for the General Public. Communication I (POPM 6530), course instructor Ms. Melissa MacKay. University of Guelph, Guelph, ON.
24. **Harper, S.L.** November 2013. "EcoHealth Approaches to Foodborne and Waterborne Disease." Epidemiology of Foodborne Disease (POPM 4040), course instructor Dr. Vahab Farzan. University of Guelph, Guelph, ON.
25. **Harper, S.L.** March 2013. "Waterborne Disease in Indigenous Populations." Indigenous Peoples, Health and the Environment (ERST 3730), course instructor Dr. Chris Furgal. Trent University, Peterborough, ON.
26. **Harper, S.L.** March 2013. "Water and Aboriginal Communities: Ecosystem Approaches to Health." Critical Investigations in Indigenous Peoples Health & the Environment (INDG 4740), course instructor Dr. Chris Furgal. Trent University, Peterborough, ON.
27. **Harper, S.L.** March 2013. "Climate Change and Health: Waterborne Disease in Indigenous Populations." Concepts in Environmental Public Health (POPM 6540), course instructor Dr. Scott McEwen. University of Guelph, Guelph, ON.
28. **Harper, S.L.** February 2013. "Climate Change and Health: Waterborne Disease in Indigenous Populations." Environmental Epidemiology for Public Health (PHS 606), course instructor Dr. Shannon Majowicz. University of Waterloo, Waterloo, ON.

29. **Harper, S.L.** February 2013. "Climate Change and Health: Waterborne Disease in Indigenous Populations." Healthy People, Healthy Animals, Healthy Environment (UNIV 1200), course instructor Dr. Cate Dewey. University of Guelph, Guelph, ON.
30. **Harper, S.L.** March 2012. "Climate Change and Health: Waterborne Disease in Indigenous Populations." Concepts in Environmental Public Health (POPM 6540), course instructor Dr. Scott McEwen. University of Guelph, Guelph, ON.
31. **Harper, S.L.** March 2012. "Waterborne Disease in Indigenous Populations." Indigenous Peoples, Health and the Environment (ERST 3730), course instructor Dr. Chris Furgal. Trent University, Peterborough, ON.
32. **Harper, S.L.** April 2011. "Ecosystem Approaches to Health Research: Weather, Water, and Health in Nunatsiavut." International Development (IDEV 2500), course instructor Dr. Ashlee Cunsolo Willox. University of Guelph, Guelph, ON.
33. **Harper, S.L.** March 2011. "Waterborne Disease in Indigenous Populations." Indigenous Peoples, Health and the Environment (ERST 3730), course instructor Dr. Chris Furgal. Trent University, Peterborough, ON.
34. **Harper, S.L.** November 2010. "Climate Change, Water Quality, and Human Health in Nunatsiavut." Epidemiology (POPM 3240), course instructor Dr. Andria Jones. University of Guelph, Guelph, ON.
35. **Harper, S.L.** November 2010. "Cohort Studies: Part 1." Epidemiology (POPM 3240), course instructor Dr. Andria Jones. University of Guelph, Guelph, ON.
36. **Harper, S.L.** November 2010. "Cohort Studies Part 2." Epidemiology (POPM 3240), course instructor Dr. Andria Jones. University of Guelph, Guelph, ON.
37. **Harper, S.L.** October 2010. "Waterborne Disease in Indigenous Populations." Epidemiology of Foodborne Disease (POPM 4040), course instructor Dr. David Waltner-Toews. University of Guelph, Guelph, ON.
38. **Harper, S.L.** October 2010. "Foodborne Botulism." Epidemiology of Foodborne Disease (POPM 4040), course instructor Dr. David Waltner-Toews. University of Guelph, Guelph, ON.
39. **Harper, S.L.** April 2010. "Ecosystem Approaches to Health Research: Weather, Water, and Health in Nunatsiavut." International Development (IDEV 2500), course instructor Dr. Ashlee Cunsolo Willox. University of Guelph, Guelph, ON.
40. **Harper, S.L.** November 2009. "Climate Change, Water Quality, and Human Health in Nunatsiavut." Epidemiology (POPM 3240), course instructor Dr. Andria Jones. University of Guelph, Guelph, ON.
41. **Harper, S.L.** March 2009. "Waterborne Disease in Indigenous Populations." Indigenous Peoples, Health and the Environment (ERST 3730), course instructor Dr. Chris Furgal. Trent University, Peterborough, ON.
42. **Harper, S.L.** November 2008. "Climate Change, Water Quality, and Human Health in Nunatsiavut." Epidemiology (POPM 3240), course instructor Dr. Andria Jones. University of Guelph, Guelph, ON.
43. **Harper, S.L.** October 2008. "Foodborne Botulism." Epidemiology of Foodborne Disease (POPM 4040), course instructor Dr. David Waltner-Toews. University of Guelph, Guelph, ON.
44. **Harper, S.L.** February 2008. "Climate Change Impacts in Northern Canada." Special Topics in Aboriginal Anthropology, Invited Guest Lecture. University of Guelph, Guelph, ON.
45. **Harper, S.L.** October 2007. "Foodborne Botulism." Epidemiology of Foodborne Disease (POPM 4040), course instructor Dr. David Waltner-Toews. University of Guelph, Guelph, ON.

## SERVICE TO THE UNIVERSITY

### UNIVERSITY COMMITTEES

#### Faculty Search Committees

- Canada Research Chair (tier 1), School of Public Health, University of Alberta (2021)
- Canada Research Chair (tier 2), School of Public Health, University of Alberta (2021)
- Global Health and Qualitative Research Methods, University of Guelph (2017)
- Public Health Communications and Health Promotion, University of Guelph (2015)
- Ecosystem Approaches to Health Research, University of Guelph (2009)

#### Committees: School of Public Health, University of Alberta

- Committee Member, School of Public Health Awards Committee (2019 – present)
- Committee Member, Global Health MPH Admissions Committee (2022)
- Committee Member, Staff Recognition Award Selection Committee (2019)
- Committee Member, Indigenous/Northern Strategy Strategic Planning Committee (2019 – present)
- Co-Lead, Northern Health Advancement (2019 – present)

#### Committees: Department of Population Medicine, University of Guelph

- Graduate Studies / Research Committee (2016 – 2018)
  - Reviewed and developed curriculum for the MSc, PhD, and DVSc programs
  - Reviewed scholarship applications; Reviewed applications of prospective students for admission
- MPH Program Committee (2013 – 2016)
  - Reviewed and developed curriculum for the MPH program
  - Reviewed applications of prospective students and participated in selection of students for admission

#### Committees: University of Guelph

- Program Content Committee, Global Development Symposium (2014)
- One Health Networks of Centres of Excellence (NCE) Application Development (2014)

## SERVICE TO SOCIETY

### CLIMATE CHANGE ASSESSMENT REPORTS

#### *UNITED NATIONS: INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC)*

- IPCC 6<sup>th</sup> Assessment Report: Climate Change 2022: Impacts, Adaptation and Vulnerability:
  - Lead Author: Government of Canada's nominee to be a Lead Author. Appointed 2018-2021.
  - Summary for Policymakers Author: Invited Lead Author for the Summary for Policymakers. Appointed 2021-2022.
- IPCC Special Report on the Ocean and Cryosphere in a Changing Climate:
  - Lead Author: Government of Canada's nominee to be a Lead Author. Appointed 2017-2019.

- Summary for Policymakers Author: Invited Lead Author for the Summary for Policymakers. Appointed 2019.
- IPCC Gender Task Force
  - Committee Member: Government of Canada's nominee. Appointed 2018-2019.

### **INTER-AMERICAN NETWORKS OF ACADEMIES OF SCIENCE (IANAS)**

- 2020-2022: Climate change and health in the Americas. Appointed to be the Co-Chair of the Assessment by the Royal Society of Canada.

### **NATIONAL CLIMATE CHANGE ASSESSMENTS**

- Coordinating Lead Author: Food Security and Safety Chapter, Health Canada's Climate Change and Health Assessment (2018-2022)
- Contributing Author: Rural and Remote Regions Chapter, Natural Resource Canada's Climate Change Assessment (2017-2020)
- Expert Reviewer: Climate Change Risk Assessment, Canada Council of the Academies (2019)

## **ADVISORY BOARDS**

### **NATIONAL CLIMATE CHANGE ADVISORY BOARDS AND TABLES**

- Co-Chair, Health and Wellbeing Advisory Table, Government of Canada's National Adaptation Strategy (2021 - present)
- Co-Chair, Science Roundtable on Healthy and Resilient Canadians, Government of Canada's National Climate Change Science Plan (Climate Science 2050) (2022 - present)
- Inaugural Member, Scientific Advisory Committee on Global Health, advise CIHR, Global Affairs Canada, International Development Research Centre, Health Canada, and the Public Health Agency of Canada (2020-2023)
- Expert Advisor, Chief Public Health Officer of Canada Climate Change and Health Report (2020 - present)

### **RESEARCH ADVISORY BOARDS AND TABLES**

- Invited Member, Nunatsiavut Regional Technical Advisory Group, National Inuit Health Survey (2019 – present)
- Invited Member, Technical Advisory Committee, National Inuit Health Survey (2019 – present)
- Science Committee Member, Institute for Circumpolar Health Research (2019 – present)
- Research Management Committee, ArcticNet (\$146.2 NCE) (2020-present)
- Research Management Committee, Marine Environmental Observation Prediction and Response Network (MEOPAR) (\$53.5 NCE) (2019-present)

## **EDITORIAL REVIEW BOARDS**

- Specialty Chief Editor, *Frontiers in Climate* (2021 – present)
- Academic Editor, *PLOS Climate* (2021 – present)

- Editorial Board, *Epidemiology and Infection* (2011 - present)
- Guest Editor, Health Promotion and Chronic Disease Prevention in Canada (2018-2019). Served as Guest Editor (with A. Cunsolo) on Special Issue on Climate Change and Health (Vol 39, No 4, 2019)

## GRANT REVIEW

- Scientific Officer, CIHR Team Grant (October 2021)
- Reviewer, Inuit Nunangat Research Program (2021)
- Reviewer, CIHR: COVID-19 Rapid Research Funding (2020)
- Peer Reviewer, Pew Charitable Trusts (2020)
- Canada Foundation for Innovation (CFI): Physiology - Environmental Stress Committee (2020)
- Reviewer, Scholarship Program, Intergovernmental Panel on Climate Change (IPCC) (2019, 2023)
- Scientific Officer, Michael Smith Foundation for Health Research: Post-doctoral Fellowship Awards (2019)
- Reviewer, CIHR: Doctoral Scholarship (2017-2020)
- National Geographic. National Geographic Society Grants (2017)
- Mitacs. Accelerate Program Grants (2017); (2021)
- Ministry of Research and Innovation. Internal Reviewer: Early Researcher Award application (2016)
- University of Saskatchewan One Health Initiative, Research Development Grants (2015-2016)
- Ontario Ministry of Agriculture, Food and Rural Affairs, Emergency Management Grants (2016)
- Nasivvik Centre for Inuit Health and Changing Environments (Complimentary Funding Initiative) (2015)

## TENURE REVIEW

- Dr. Maya Gislason, Tenure and promotion to Associate Professor, Faculty of Health Sciences, Simon Fraser University (2020)
- Dr. Elijah Bisung, Tenure-track renewal, School of Kinesiology and Health Studies, Queen's University (2019)

## LEGAL CASE EXPERT

### Climate Change Legal Case, Expert (2020)

- Served as an expert in a scoping study conducted for an international climate change legal case, providing expertise on the impacts of climate change on Arctic Indigenous communities, and how attributable experienced events are to climate change. The main plaintiff and defendants are currently confidential.

## MEDIA ENGAGEMENT

### PRESS CONFERENCES

- US Media Embargoed Press Briefing. "IPCC Report". Over 100 journalists (including: Reuters, Bloomberg, New York Times, Washington Post, ABC, CBS, CNBC, NBC, CNN, PBS). February 2022. Online.
- *American Association for the Advancement of Science (AAAS) Conference: "Arctic and Oceans."* Presentation at Press Breakfast. February 2012. Vancouver, Canada.

## TELEVISION AND VIDEO INTERVIEWS

### International

- Cheddar TV. Climate change and health, IPCC report findings. March 2022.
- BBC TV News (International, National, and Locally broadcasted). UN Report on Climate Change. September 2019.
- BBC. Background research for a documentary about climate change in the Arctic. 2015.

### National

- Global News (Nationally broadcasted). UN Climate Change Report. March 2022.
- CBC TV News (Nationally broadcasted). UN Special Report on Climate Change. September 2019.
- "16x9", Global News. Background research about drinking water challenges in Canadian Indigenous communities. June 2015.
- Canadian Water Network Speakers Series. Video Interview. 2010.

### Regional

- Global News: Global News Morning BC: New report outlines the swift and severe impact of climate change. March 2022.
- CTV News Atlantic: 'Atmosphere on steroids': climate change report says Atlantic Canada will be hit hard. March 2022.
- Global News. "How will climate change affect your personal health?" November, 2019.
- CBC Northbeat: TV Interview (student). September 2017.
- CBC News Northbeat: TV Interview. March 2013.
- CBC North: TV Interview. September 2012.

## RADIO AND PODCAST INTERVIEWS

### International

- Australian Broadcasting Corporation Radio National, *The Science Show*: "Climate Change Affects Inuit." February 2012.
- Voice of America Radio: "Indigenous People Vulnerable to Climate Change." February 2012.

### National

- CBC Radio-Canada. "Quirks and Quarks". IPCC report gives bleak warning about the future, but ideas on how we should prepare. March 2022.
- CBC Radio-Canada. "What on Earth". How COP26 put public health in the spotlight. November 2021.
- CBC Radio-Canada. "As It Happens". Intergovernmental Panel on Climate Change (IPCC) water report. September, 2019.
- CBC Radio-Canada. "Spark", 2017.

### Regional

- CBC Radio: Vancouver: On the Coast: "Climate change impacts nutrition and mental health." February 2022.
- CBC Radio: Victoria: All Points West: "Climate change impacts nutrition and mental health." February 2022.

- *CBC Radio Canada: Ohdio: "Changements climatiques : le GIEC tire encore la sonnette d'alarme"* February 2022.
- *CBC Radio: Edmonton AM: "Mental Health and climate change."* March 2022.
- *Real Talk: "UN Climate Change Report"* March 2022.
- *CBC Radio: Edmonton AM: "Heatdome and climate change."* July 2021.
- *Vancouver Redeye - Co-op Radio: "Health effects of climate change in Canada's North."* March 2012.
- *CBC Radio:*
  - *CBC Radio-Canada. "Environ 20 000 Autochtones n'ont toujours pas accès à de l'eau potable".* March, 2020.
  - *CBC morning show syndicate for Ontario: Public health professionals assemble to discuss climate change (7 live radio interviews):*
    - *Toronto: Metro Morning, November 2019*
    - *Thunder Bay: Superior Morning, November 2019*
    - *Sudbury: Morning North, November 2019*
    - *London: London Morning, November 2019*
    - *Kitchener: Morning Edition , November 2019*
    - *Peterborough, Kingston, Barrie: Ontario Morning, November 2019*
    - *Windsor: Windsor Morning, November 2019*
  - *CBC Radio, Edmonton AM. "United Nations report on climate change".* September, 2019.
  - *Radio Canada International: Eye on the Arctic. "Sea level rise to provoke 'profound governance challenges' & 'difficult social choices' says UN climate report".* September, 2019.
  - *CBC Radio-Canada: Technology & Science News. "Flooded cities, vanishing sea life forecast in new UN-backed report".* September, 2019.
  - *Radio Canada International: Eye on the Arctic. "Sea level rise to provoke 'profound governance challenges' & 'difficult social choices' says UN climate report".* September, 2019.
  - *CBC Radio-Canada: Edmonton News. "Food insecurity grows as oceans warm, ice sheets melt, says U of A researcher".* September, 2019.
  - *CBC Radio-Canada: ICI Grand Nord. "Le réchauffement des océans pose un risque pour la sécurité alimentaire".* September, 2019.
  - *CBC Radio: The Morning Edition-Kitchener Waterloo, 2016.*
  - *CBC Radio, Iqaluit: Interview. June 2014.*
  - *CBC Radio, Labrador Morning. Interview. January 2014.*
  - *CBC Radio, Iqaluit: Interview. May 2013.*
  - *CBC Radio, Iqaluit: Interview. March 2013.*
  - *CBC Radio, Iqaluit: Interview. September 2012.*
  - *CBC Radio, Iqaluit: Interview. March 2012.*
  - *CBC Radio, Labrador Morning Show: Interview. August 2009.*
  - *CBC Radio, The Morning Edition-Kitchener Waterloo (student interview). 2015.*

## PRINT NEWS ARTICLE INTERVIEWS

### International:

- *Wall Street Journal: Impacts of Climate Change Now Severe and Widespread, U.N. Panel Says.* February 2022.

- *USA Today*: 'People are dying': Global warming already being seen in North America, UN report finds. March 2022.
- *Atmos*: 'Yes, Colonialism Caused Climate Change, IPCC Reports.' April 2022.
- *Daily Maverick*. "Rapidly increasing climate change poses serious global threat to mental health - IPCC". March 2022.
- *United Nations*: "IPCC Report on impacts, adaptation and vulnerability: Key takeaways."
- *GEO*: "Les peuples autochtones, victimes mais aussi atouts contre le réchauffement climatique." March 2022.
- *15Min*: "IPCC report: deteriorating situation, many effects of climate change 'irreversible.'"
- *N News 24*. « Chaque seconde compte »: Réactions mondiales au rapport de l'ONU sur le climat. February 2022.
- *Arizona Central*: "'They're finally listening': Indigenous peoples play major role in new climate report." March 2022.
- *Los Angeles Times*: "Editorial: Misinformation is blocking climate action, and the U.N. is finally calling it out." March 2022.
- *Arizona Central*: "Hotter summers, bigger fires, less water: How Arizona is adapting to new climate norms." Feb 28, 2022.
- *The New York Times*. "The World's Oceans Are in Danger, Major Climate Change Report Warns". September, 2019.
- *The Buffalo News*. "When it comes to sea levels, bad news keeps getting worse". September, 2019.
- *Glacier Hub*. "Epidemics and Population Decline in Greenland's Inuit Community." 2018.
- *Alternatives Journal*. "Climate Change Already Makes us Sick." April 2015.
- *De Groene Amsterdamer*. "The Explorers Club." July 2015.
- *National Geographic News*. "Climate Change Linked to Waterborne Diseases in Inuit Communities." April 2012.
- *Northern Notes*. "Indigenous Health Adaptation to Climate Change: A New International Research Project." 36, 2011.
- *Northern Notes*: "My Word Storytelling and Digital Media Lab is Launched in Rigolet, Nunatsiavut." 32, 2010.

**National:**

- *The Globe and Mail*: "Humanity unprepared for impacts of climate change, UN report says." February 28, 2022.
- *Common Dreams*: "As we Battle the Ongoing Climate Crisis, We Must Address the Mental Health Crisis It's Causing Too." March 2022.
- *The Charlatan*: Carbon inequality: A fight to alleviate poverty and slow climate change. March 2022.
- *The Tyee*: "Fighting the Climate Change Threat to Our Mental Health." March 2022.
- *David Suzuki Foundation*: 'Climate crisis is taking a toll on mental health'. March 2022.
- *CBC News*: "UN report delves into how climate change is affecting mental health." March 2022.
- *CBC Radio Canada*: "Des milliards de personnes et tous les écosystèmes souffrent déjà du changement climatique". Feb 2022.
- *Chatelaine Magazine*. "3 Reasons You Should Be Very Worried About The Warming Oceans". October, 2019.

- *The Globe and Mail*. "United Nations report links warming of oceans and polar regions to health effects". September, 2019.
- Canadian Press Article: Re-printed by different news outlets
  - CTV News. "Oceans, glaciers at increasing risk, including Canada's: climate report". September, 2019.
  - Huffington Post. "Western Canada Could Face Water Shortages From Climate Change, Warns UN Report". September, 2019.
  - PaNOW. "Oceans, glaciers at increasing risk, including Canada's: climate report". September, 2019.
  - CFJC Today Kamloops. "Oceans, glaciers at increasing risk, including Canada's: climate report". September, 2019.
  - Red Deer Advocate. "Oceans, glaciers at increasing risk, including Canada's: climate report". September, 2019.
  - The Hamilton Spectator. "Oceans, glaciers at increasing risk to human health: climate report". September, 2019.
- Global News: Health. "How climate change could make your food less safe to eat". May, 2019.
- Canadian Geographic. "InukBook app to monitor health, environment in Nunatsiavut." April 2016.
- Up Here Magazine. "Research on the go: A tiny Inuit community is linking climate change with personal health." 2016.
- Nation Talk. "Water Podcast Aims to Integrate Indigenous, Western Knowledge." 2016.
- Water Canada. "Water Dialogues Podcast Launched to Give Voice to Indigenous Canadians on Water Issues." 2016.
- Mitacs News. "Postcard from Vietnam - Grad student researches the human and environmental risks of agricultural growth" (student interview). 2014.
- Intangible Cultural Heritage Update. "My Word Storytelling & Digital Media Lab is Launched in Rigolet, Nunatsiavut." 2010.
- Knowledge Mobilization. "Digital storytelling in the North." *Knowledge Mobilization Works: Helping People Make Decisions for Change*. June 2, 2010.

**Regional:**

- *The Aurora*. "Monitoring Climate Change? There'll be an App for that!" 2016.
- *Research Matters*, Council of Ontario Universities. "How rising temperatures affect Inuit health." February 2016.
- *The Labradorian*:
  - "Collaborative podcast tackles water management." 2016
  - "Rigolet researchers working on App to track health and environment." 2016.
  - "Plans Underway to Tell Digital Stories in Rigolet." April, 26, 2010.
  - "Climate Change Study to Take Place in Rigolet." August 17, 2009.
- *CBC News North*.
  - "Got clams? Researcher hopes to collect shellfish to study Iqaluit waters." 2017.
  - "Health survey to look at effect of climate change." March 2013
- *Nunatsiaq News*. "Iqaluit project eyes link between tummy troubles-climate change." March 2013.