

Kirsten Lee

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Education

Student, Doctor of Philosophy: Public Health and Health Systems University of Waterloo, Waterloo, ON	Sept. 2017-Present
Candidate, Master of Science: Public Health and Health Systems University of Waterloo, Waterloo, ON	Sept. 2016-Present
Bachelor of Science: Honours Health Studies, Co-op, Health Informatics Option University of Waterloo, Waterloo, ON	Sept. 2011-Dec. 2015

Honours and Awards

Graduate Experience Award School of Public Health and Health Systems, University of Waterloo, Waterloo, ON	Sept. 2016-Present
Entrance Scholarship Applied Health Sciences, University of Waterloo, Waterloo, ON	Sept. 2011-Apr. 2012

Research Experience

Public Health Nutrition Research Assistant **May 2017-Aug. 2017**
Dr. Sharon Kirkpatrick, University of Waterloo, Waterloo, ON

- Developed an ethics application for a study on population-level dietary intake across Canada
- Screening and data extraction for a systematic review on population health interventions to reduce sugar intake
- Data extraction for a systematic review on psychometric properties of dietary assessment tools

Population Health and Public Health Nutrition Research Assistant (Practicum) **May 2017-Aug. 2017**
Dr. Erin Hobin, Public Health Ontario, Toronto, ON

- Enhanced writing skills by developing a manuscript on the parents' perceptions of various menu labelling formats when making food choices for children
- Supported data entry and coding of several experimental studies
- Furthered understanding of key public health research skills (e.g. SAS analysis, knowledge translation)

Environment and Nutrition Research Assistant **May 2016-Aug. 2016**
Dr. Goretty Dias, University of Waterloo, Waterloo, ON

- Utilized scoping review strategies to compile literature on post-secondary campus interventions aimed at improving healthy and sustainable eating behaviour among students
- Compared interventions against existing policy frameworks to identify gaps in the literature
- Enhanced oral communication skills by presenting findings at several conferences and workshops

Dietary and Nutrition Assessment Research Assistant **Nov. 2015-Aug. 2016**
Dr. Sharon Kirkpatrick, University of Waterloo, Waterloo, ON

- Developed ethics application for a study evaluating an online dietary assessment tool among children in Ontario
- Assisted with data collection in Ontario schools (e.g. survey collection, measured food weights)
- Entered and coded raw data to be used for analysis

Health Workforce Information Project Assistant (Co-op)

Canadian Institute for Health Information, Ottawa, ON

May 2015-Aug. 2015

- Collaborated on the redevelopment of data dictionaries to improve quality of health workforce information
- Analyzed workforce data using SAS to identify trends for hours worked by nurses across Canada
- Assisted with fact checking for department reports and projects (e.g. *Report: Regulated Nurses, 2014*)
- Independently conducted media scans to compile relevant articles on trends and perspectives of nurses

Health Human Resources Project Assistant (Co-op)

Canadian Institute for Health Information, Ottawa, ON

May 2014-Aug. 2014

- Conducted a literature review on the scopes of practice for regulated health professionals in Canada
- Analyzed legislations and policy statements that discuss the scopes of practice for nurses across Canada
- Applied knowledge translation techniques to develop a graphical representation of findings
- Created a draft model of a new health workforce information dataset

Teaching Experience**Introduction to Information Visualization (Guest Lecture)**

University of Waterloo, Waterloo, ON

Oct. 2017

- Demonstrated to students the application and use of information visualization in research
- Incorporated experiential learning principles by developing and facilitating a group activity

Fundamentals of University Teaching Certificate

University of Waterloo, Waterloo, ON

Apr. 2017

- Led teaching sessions on related research topics (i.e. campus food environment, social ecological model) and teaching methods (i.e. concept mapping)
- Incorporated and organized experiential learning activities to teaching sessions
- Developed foundational knowledge of utilizing teaching methods and creating structured lectures

Teaching Assistant

University of Waterloo, Waterloo, ON

Sept. 2016-Present

- Courses: Public Health Nutrition (HLTH 355 for 2 terms), Sociology of Aging (HLTH 352)
- Contributed to teaching responsibilities (e.g. holding office hours, marking assessments, proctoring exams)
- Guided students by helping with their understanding of key themes and concepts
- Assisted with organizing lessons and guest speakers to engage classes on major course themes

Publications

Lee KM, Marcinow M, Minaker L, Kirkpatrick S. The campus food environment: A case study. [Under revision for *Health Promot Chronic Dis Prev Can*]

Sept. 2015-Present

Raffoul A, Hobin E, Sacco J, Lee KM, Kirkpatrick SI. Evaluation of the Automated Self-Administered 24-hour (ASA24) Dietary Assessment Tool for use with school-aged children: An observational feeding study. [In preparation for *J Nutr*]

Jan. 2017-Present

Hobin E, Shokar S, Lee KM. Parents' Perceived Effectiveness of Menu Labelling on Fast Food Restaurant Meals for Children: An Experimental Study. [In preparation for *J Acad Nutr Diet*]

May 2017-Present

Kirkpatrick SI, Raffoul A, Maynard M, Lee KM, Stapleton J. Interventions to reduce consumption of sugars: Gaps in the evidence. [In preparation]

Aug. 2017-Present

Presentations

- Lee KM**, Dias G, Scott S, Minaker L, Markvart T, Boluk K, Kirkpatrick SI. A scoping review of food-related interventions on post-secondary campuses. Meal Exchange National Food Summit. Guelph, ON. [Poster] **July 2017**
- Lee KM**, Dias G, Scott S, Minaker L, Markvart T, Boluk K, Kirkpatrick SI. A scoping review of food-related interventions on post-secondary campuses. Canadian Association for Food Studies. Toronto, ON. [Poster] **May 2017**
- Lee KM**, Dias G, Scott S, Minaker L, Markvart T, Boluk K, Kirkpatrick SI. A scoping review of food-related interventions on post-secondary campuses. Canadian Association for Food Studies. Toronto, ON. [Pecha kucha] **May 2017**
- Lee KM**, Minaker L, Kirkpatrick SI. The consumer nutrition environment at the University of Waterloo. AHS Graduate Research Day. Waterloo, ON. [Poster] **Oct. 2016**
- Lee KM**, Minaker L, Kirkpatrick SI. The consumer nutrition environment at the University of Waterloo. Canadian Association for Food Studies Preconference. Toronto, ON. [Poster] **June 2016**

Other Relevant Publications and Presentations

- Lee KM**, Raffoul A, Johnston L. Navigating Complexity in Public Health. School of Public Health and Health Systems, University of Waterloo. Waterloo, ON. [Workshop] **Nov. 2017**
- Lee KM**. Navigating Complexity in Global Health. University of Waterloo Canadian Coalition of Global Health Research. Waterloo, ON. [Workshop]. **Oct. 2017**
- Lee KM**. Navigating Complexity in Food Systems. University of Waterloo Engineers Without Borders. Waterloo, ON. [Workshop] **June 2017**
- Lee KM**, Godin K. “How university students are leading the charge to repair our broken food systems”. Waterloo Region Food System Roundtable. Waterloo, ON. [Article] **May 2017**
- Lee KM**. “It could happen to me”: The Story of Student Food Insecurity. Waterloo Region Food System Roundtable. Waterloo, ON. [Blog] **Oct. 2016**
- Lee KM**, Naem A, Toffelmire N, Koscis E. Canadian Coalition for Global Health Research Student Forum Planning Guide. [Report] **Sept. 2016**
- Scott S, Cai B, **Lee KM**, Maynard M, Scott C. Recipes for a Sustainable and Healthy Campus Food System. [Discussion paper] **May 2016**
- Lee KM**, Minaker L, Kirkpatrick SI. The consumer nutrition environment at the University of Waterloo. Recipes for Sustainable Campus Food Systems. Waterloo, ON. [Oral] **Apr. 2016**
- Lee KM**, Minaker L, Kirkpatrick SI. The consumer nutrition environment at the University of Waterloo. University of Waterloo Food Issues Group (WatFIG), General Meeting. Waterloo, ON. [Oral] **Mar. 2016**

Professional Activities and Networks

University of Waterloo Graduate Representative, Meal Exchange **Nov. 2016-Present**

- Contributed knowledge of food environment assessments towards a campus survey tool
- Developed relationships with key stakeholders on campus to implement the Real Food Challenge

President, Presidents United for Student Hunger (PUSH) University of Waterloo Chapter **Oct. 2016-Present**

- Collaborated with a team of undergraduate students to plan a series of workshops to improve food literacy
- Raised awareness for student food insecurity on post-secondary institutions through written articles

Student Chapter Advisor, Canadian Coalition for Global Health Research (CCGHR) Students and Young Professional Network (SYPN) **Oct. 2016-Present**

- Provided guidance for over 10 student chapters across Canada in terms of the administration of their student chapter, event planning, and providing opportunities to student members
- Collaborated with other institutions and applied project management principles to create timelines
- Guided student-led initiatives to foster interest on global health topics across institutions

Events and Communications Coordinator, Canadian Obesity Network Students and New Professionals (CON-SNP) University of Waterloo Student Chapter **Sept. 2016-Present**

- Collaborated with organization of campus-wide events to promote strategies that reduce obesity
- Promoted student involvement in the development of health promotion strategies on campuses

Blogger, Waterloo Region Food System Roundtable **Sept. 2016-Present**

- Regularly published online articles on food system issues in the Kitchener-Waterloo Region
- Advocated for the Waterloo Region Food System Roundtable core principles

Organizer, Canadian Association for Food Studies Pre-Conference Planning **Sept. 2016-May 2017**

- Exhibited communication skills by managing social media platforms related to event promotion
- Organized poster presentations to highlight research among young professionals

Lead Organizer, CCGHR Student Forum **Oct. 2015-July 2016**

- Demonstrated leadership by organizing and planning the third annual student conference on global health for all Ontario student chapters (e.g. pitched budget proposals, led communications across Ontario)
- Invited keynote speakers, faculty members, and community members to provide learning opportunities for students through workshops and expert panels

Co-President, CCGHR University of Waterloo Student Chapter **May 2015-Jul 2016**

- Managed a team to provide biweekly discussions to general members on prevalent topics in global health
- Developed relationships with faculty members to create a network of people interested in global health
- Acted as a facilitator between students and researchers on campus by organizing mentorship events
- Encouraged students by providing guidance with academic and career planning

Vice President, CCGHR University of Waterloo Student Chapter **Aug. 2014-Apr. 2015**

- Organized weekly general member discussions and executive team meetings
- Presented pressing global health challenges and facilitated discussion amongst student members
- Exhibited organization skills by creating meeting minutes for all meetings and timelines for term objectives