STEVEN LAM

I conduct research and provide service as a consultant. For the past six years, I have contributed to research, evaluation, facilitation, communication, and strategy for initiatives driving social change. I am also pursuing a part-time PhD exploring how to integrate environmental sustainability and social equity into program planning and evaluation. I have secured over \$200,000 (CAD) in support of my PhD work.

EDUCATION					
Degree	Discipline	Institution	Duration		
PhD	Public Health	University of Guelph	09/2017 – present		
		University of Alberta (visiting scholar)	09/2018 – 08/2019		
MPH	Public Health	University of Guelph	09/2013 – 04/2015		
BSc	Biochemistry	University of Guelph	09/2009 – 04/2013		

WORK HISTORY					
Position	Organization	Duration			
Consultant	Various organizations	09/2017 – present			
Teaching Assistant	Population Medicine, University of Guelph	09/2017 – 12/2020			
Research Assistant	Arrell Food Institute, University of Guelph	09/2017 - 04/2018			
Associate	Harry Cummings & Associates	02/2017 - 08/2017			
Consultant	Various organizations	02/2015 - 07/2016			
Practicum Student	Grey Bruce Health Unit	04/2014 - 08/2014			
Research Assistant	Molecular and Cellular Biology, University of Guelph	05/2012 – 08/2013			

VOLUNTEER HISTORY					
Position	Organization	Duration			
Young Leader	Women Deliver	05/2020 – present			
Membership Committee	Canadian Evaluation Society Ontario Chapter	03/2018 - 08/2018			
Evaluation Specialist	Veterinarians without Borders	01/2016 - 07/2016			
Outreach	Let's Talk Science	06/2013 – 12/2014			

PROFESSIONAL MEMBERSHIPS				
Position	Organization	Duration		
Member	Organization for the Study of Sex Differences	02/2019 – present		
Member	Vietnam Network for Monitoring & Evaluation	02/2019 – present		
Member	Canadian Association for the Study of International Development	09/2018 – present		
Member	Gender and Evaluation Community	08/2018 – present		
Member	Canadian Evaluation Society	05/2018 - present		

OVERVIEW OF EVALUATION PROJECTS

CanWaCH technical guidance note project

2021 - present

Baastel International is developing a technical guidance note on global health programming, climate change, and the environment. I am supporting Baastel in conducting the desk review and survey to understand CanWaCH members' capacity, needs, and priorities in climate change and environment mainstreaming. Client: The Canadian Partnership for Women and Children's Health (CanWaCH).

Market-based approaches to improving the safety of pork (SafePORK) project

2018 – present

I am working with the project team to co-design and co-implement an evaluation framework for a food safety project in Vietnam. Drawing on Theory of Change and Outcome Mapping, we are collecting outcomes on a real-time basis, building the program theory, and informing project management decisions. *Client: The International Livestock Research Institute*.

Safe Food Fair Food (SFFF) project

2018 - 2021

I worked with the project team to co-design and co-implement an evaluation framework for a food safety project in Cambodia. We developed a Theory of Change to help us understand how and why SFFF might be contributing to safer food. Client: The International Livestock Research Institute.

Safer Indigenous pork and healthier ethnic minorities in Vietnam project

2020

The project team conducted a study to explore the change in knowledge, attitudes, and practice after implementing a public health campaign about pork-borne disease prevention. I supported the team in designing the data collection and writing a brief. Client: *The International Livestock Research Institute*.

Sandbox program 2017 – 2018

I led the final evaluation of a pilot community-based social entrepreneurship program for students. The evaluation aimed to understand the experiences of students, staff, and community partners engaged in the program. I conducted key informant interviews and wrote the evaluation report. *Client: Community Engaged Scholarship Institute*.

Systems Approach to Improve and Sustain Food Security (SATISFY) project

2017

Harry Cummings and Associates conducted a final evaluation of the SATISFY project in West Africa (Mali, Sierra Leone, Ghana, Senegal) to assess for project effectiveness, efficiency, relevance, and sustainability. To meet the needs of the evaluation, results-based management was used. I supported quantitative data analysis of nearly 4,000 household surveys using SPSS. *Client: World Vision Canada*.

Headwaters Food and Farming Alliance program

2017

Harry Cummings and Associates developed and implemented a collaborative evaluation to inform program implementation and address sustainability considerations. I facilitated two focus group discussions with parents and children, analyzed the data, and wrote the evaluation report. *Client: Headwaters Communities in Action.*

Scaling Up Good Food Markets program

2017

Harry Cummings and Associates developed an evaluation to determine whether the scaled-up model is effective and can be reproduced in other areas. I supported the development and implementation of the monitoring and evaluation plan. The evaluation approach included a community consultation, baseline survey, focus group discussions, and an endline survey. *Client: FoodShare Toronto*.

Promoting locally fortified sunflower oil using e-vouchers project

2017

Harry Cummings and Associates conducted a study to assess the economic viability of promoting vitamin-A fortified sunflower oil using e-vouchers. I supported field visits to Tanzania's Manyara and Shinyanga regions and co-conducted 21 interviews with small and medium-sized sunflower oil producers, distributors, and retailers. I also supported the writing of a business case and a manuscript. *Client: Mennonite Economic Development Associates*.

Reducing disease risk in smallholder pig value chains in Vietnam (PigRISK) project

2016 - 2017

I led the final evaluation which aimed to understand PigRISK's outcomes and lessons learned. Drawing on outcome harvesting, I conducted interviews and focus group discussions in Hanoi, Hung Yen, and Nghe An. *Client: International Livestock Research Institute*.

Vietnam animal health reporting system

2016

I supported an evaluation which aimed to understand stakeholder perceptions of the barriers and facilitators to animal disease reporting in Vietnam. I supported the lead evaluator in designing the evaluation, analyzing the interview data, and reporting on the findings. *Client: Food and Agriculture Organization of the United Nations*.

Ecohealth Field-building Leadership Initiative in Southeast Asia (FBLI)

2015 - 2016

I supported the final evaluation of FBLI which aimed to synthesize research and intervention findings across countries. Drawing on outcome harvesting, I worked with the lead evaluator to co-conducted interviews, focus group discussions, and observations in Vietnam, China, Indonesia, and Thailand. *Client: Center for Public Health and Ecosystem Research.*

AWARDS AND DISTINCTIONS							
Award/Distinction		Date					
Graduate Scholarship, Canadian Evaluation Society Educational Fund	\$5,000	2020					
Case Competition Finalist, Canadian Evaluation Society	N/A	2020					
Doctoral Scholarship, Canadian Institutes of Health Research	\$105,000	2019					
Ontario Graduate Scholarship, University of Guelph	\$15,000	2019					
Best Poster Presentation and People's Choice, Canadian Evaluation Society	\$500	2019					
Notable Student Submission, Eastern Evaluation Research Society	\$500	2019					
Knowledge Translation Award, National Collaborating Centre for Public Health	\$1,500	2019					
Institute for Gender and Health Travel Grant, CIHR	\$2,500	2019					
Women and Gender in Development Conference Travel Grant, Virginia Tech	\$1,000	2019					
Graduate Excellence Entrance Scholarship, University of Guelph	\$30,000	2017					
PhD Scholarship, Ontario Veterinary College, University of Guelph	\$60,000	2017					

PUBLICATIONS

Peer-reviewed research journal articles:

- **11.** Sanders C, Burnett K, Lam S, Hassan M, Skinner K (2020). "You need ID to get ID": a scoping review of personal identification as a barrier to and facilitator of the social determinants of health in North America. *International Journal of Environmental Research and Public Health*. 17(12):4227.
- **10. Lam S**, Thompson M, Johnston K, Fioret C, Hargreaves SK. (2019). Toward community food security through transdisciplinary action research. *Action Research*. 0(0):1-18.

- **9.** Pons W, Jones-Bitton A, **Lam S**, McEwen SA, Pintar K, Young I, Papadopoulos A. (2019). A qualitative study of the experiences and information needs of public health inspectors that inspect small drinking water systems in Ontario, Canada. *Environmental Health Review*. 62(3):92-96.
- **8. Lam S**, Dodd W, Skinner K, Papadopoulos A, Zivot C, Ford J, Garcia P, IHACC Research Team, Harper SL. (2019) Community-based monitoring of Indigenous food security in a changing climate: Global trends and future directions. *Environ. Res. Lett.* 14(7):073002.
- 7. Veidt J, Lam S, Nguyen-Viet H, Tuyet-Hanh TT, Nguyen-Mai H, Harper SL. (2018). Is agricultural intensification a growing health concern? Perceptions from waste management stakeholders in Vietnam. *Sustainability*. 10(12):4395.
- **6. Lam S,** Pham G, Nguyen-Viet H. (2018). Emerging health risks from agricultural intensification in Southeast Asia: A systematic review. *Int. J. Occup. Environ. Health.* 23(3):250-260.
- **5. Lam S,** Cunsolo A, Sawatzky A, Ford J, Harper SL. (2017). How does the media portray drinking water security in Indigenous communities in Canada? An analysis of Canadian newspaper coverage from 2000-2015. *BMC Public Health*. 17:282.
- **4.** Dang-Xuan S, Nguyen-Viet H, Meeyam T, Fries R, Nguyen-Thanh H, Pham-Duc P, **Lam S**, Grace D, Unger F. (2016). Food safety perceptions and practices among smallholder pork value chain actors in Hung Yen Province, Vietnam. *J. Food Prot*. 79:1490-1497.
- **3. Lam S**, Nguyen-Viet H, Tuyet-Hanh TT, Nguyen-Mai H, Harper S. (2015). Evidence for public health risks of wastewater and excreta management practices in Southeast Asia: A scoping review. *Int. J. Environ. Res. Public Health*. 12(10):12863-12885.
- **2. Lam S**, Leffley A, Cole DC. (2015). Applying an Ecohealth perspective to a state of the environment report: Experiences of a local health unit in Canada. *Int. J. Environ. Res. Public Health*. 12(1):16-31.
- **1. Lam S**, Sivaramalingam B, Gangodawilage H. (2014). Cryptosporidium outbreaks associated with swimming pools. *Environmental Health Review*. 57:3-8.

Peer-reviewed evaluation journal articles:

- **9. Lam S,** Nguyen HTT, Tuan HNH, Luong NT, Nguyen-Viet H, Toribio JA, Huyen LTT, Pham-Van H, Randolph D, Unger F. Combining theory of change and outcome mapping in a dynamic, low-resource setting (in review).
- **8. Lam S,** Dodd W, Wyngaarden S, Skinner K, Papadopoulos A, Harper SL. How are Theory of Change and Realist Evaluation used in food security contexts? A scoping review (in review).
- **7. Lam S,** Skinner K. The use of evaluability assessments in improving future evaluations: a scoping review of 10 years of literature (2008-2018). *American Journal of Evaluation* (in press).
- **6.** Nguyen-Viet H, Pham G, **Lam S**, Pham-Duc P, Dinh-Xuan T, Jing F, Kittayapong P, Adisasmito W, Zinsstag J, Grace D. (2021). International, transdisciplinary, and Ecohealth action for sustainable agriculture in Southeast Asia and China. *Frontiers in Public Health*. 9:529311.
- **5. Lam S**, Dodd W, Berrang-Ford L, Ford J, Skinner K, Papadopoulos A, Harper SL. (2021). How are climate actions evaluated? A review of United Nations food security evaluations. *Global Food Security*. 28:100509.
- **4. Lam S.** (2020). Toward learning from change pathways: reviewing Theory of Change and its discontents. *Canadian Journal of Program Evaluation*. 35(2):188-203.
- **3. Lam S,** Dodd W, Whynot J, Skinner K. (2019). How is gender being addressed in the international development evaluation literature? A meta-evaluation. *Research Evaluation*. 28(2):158-168.
- **2.** Pham G, Lam S, Tung DX, Nguyen-Viet H. (2018). Evaluation of an Ecohealth approach to public health intervention in Ha Nam, Vietnam. *J. Public Health Manag. Pract.* 24:S36-43.
- **1. Lam S,** Zwart C, Chahal I, Lane D, Cummings H. (2018). Preventing violence against children in schools: Contributions from the Be Safe program in Sri Lanka. *Child Abuse & Neglect.* 76:129-137.

Publicly available consulting and technical products:

9. Lam S, Nguyen HTT, Nguyen-Viet H, Unger F. (2020). Mapping pathways toward safer pork in Vietnam. ILRI, Nairobi, Kenya.

- **8. Lam S,** Nguyen-Viet H, Unger F. (2019). Safe Food, Fair Food for Cambodia Project: Theory of Change workshop report. ILRI, Nairobi, Kenya.
- **7.** Fioret C, Johnston K, **Lam S**, Thompson M, Hargreaves S. (2018). Towards farmer-led research: A guidebook. Ecological Farmers Association of Ontario, Guelph, Canada.
- **6.** Pham G, Lam S, Jing F, Tung DX, Nguyen-Viet H. (2016). Ecohealth research in practice: Insights from researchers in Kunming, China. CENPHER, Hanoi, Vietnam.
- **5.** Pham G, Lam S, Nguyen-Viet H. (2016). Uncovering outcomes and challenges of using an Ecohealth approach for better human and animal waste management in Hanam Province, Vietnam. CENPHER, Hanoi, Vietnam.
- **4. Lam S,** Unger F, Barot M, Nguyen-Viet H. (2016). Changes in researcher capacity in assessing food safety risks and value chains: Insights from PigRisk team. ILRI Research Brief 64. ILRI, Nairobi, Kenya.
- **3. Lam S,** Pham THG, Dinh XT, Adisasmito W, Pham-Duc P, Jing F, Kittayapong P, Nguyen-Viet H. (2016). Advancing Ecohealth in Southeast Asia and China: Lessons from the FBLI. FBLI, Hanoi, Vietnam.
- **2. Lam S**, Leffley A, Hart B, Cole DC. (2014). Grey-Bruce's State of the Environment Report 2014. Grey Bruce Health Unit, Owen Sound, Canada.
- **1. Lam S.** (2014). Health Effects of Pharmaceuticals in the Water Supply: A Knowledge Synthesis. National Collaborating Centre for Environmental Health, Vancouver, Canada.

PRESENTATIONS (RECENT 5 out of 16)

Conference Presentations

- **5. Lam S**, Skinner K. (Oct 2019). What can sustainability evaluation learn from gender evaluation? 2019 IDEAS Global Assessment & Third International Conference on Evaluating Environment and Development. Poster presentation, Prague, Czech Republic.
- **4. Lam S**, Dodd W, Berrang-Ford L, Ford J, Skinner K, Papadopoulos A, IHACC Research Team, Harper SL. (May 2019). Toward climate-responsive evaluation of food security initiatives: an assessment of UN evaluation reports from 2014 to 2018. Canadian Evaluation Society Conference 2019. Poster presentation, Halifax, NS.
- **3. Lam S,** Dodd W, Whynot J, Skinner K (May 2019). Assessing gender equity outcomes in international development evaluation. Canadian Evaluation Society Conference 2019. Poster presentation, Halifax, NS.
- **2. Lam S,** Dodd W, Whynot J, Skinner K (May 2019). Considering gender equity outcomes in international development evaluation. Eastern Evaluation Research Society Conference 2019. Oral presentation, Galloway, NJ.
- **1. Lam S,** Dodd W, Whynot J, Skinner K (May 2019). Are we assessing for gender equity outcomes in international development evaluation? Organization for the Study of Sex Differences Conference 2019. Poster presentation, Washington, DC.

EXPERTISE

Evaluation: Developmental evaluation, Theory of Change, logic models, realist evaluation, sustainability-ready evaluation, gender-responsive evaluation, outcome mapping, outcome harvesting, capacity building, meta-evaluation, evaluation synthesis

Research: Global health, climate change, food security, participatory research, qualitative research, research on evaluation, implementation science, knowledge translation, feminist theory

Software: NVivo (qualitative analysis), SPSS (quantitative analysis), SurveyMonkey (survey design), Tableau (data visualization), DistillerSR (systematic reviews), Microsoft Office Suite