

# CURRICULUM VITAE

University of Idaho

**NAME:** Virginia (Ginny) Lane

**DATE:** December 21, 2023

**RANK OR TITLE:** Assistant Professor

**DEPARTMENT:** Margaret Ritchie School of Family and Consumer Sciences

**OFFICE LOCATION AND CAMPUS ZIP:**

Mary Hall Niccolls Building, Rm. 103 B  
875 Perimeter Drive MS 3183 Moscow ID 83844-3183

**OFFICE PHONE:** 208-885-2538

**FAX:** 208-885-5751

**EMAIL:** vlane@uidaho.edu

**DATE OF FIRST EMPLOYMENT AT UI:** October 6, 2021

**DATE OF TENURE:** Untenured

**DATE OF PRESENT RANK OR TITLE:** October 6, 2021

**EDUCATION BEYOND HIGH SCHOOL:**

**Degrees:**

PhD, University of Saskatchewan, Saskatoon, SK, Canada, 2017, Human Nutrition

MA, University of Regina, Regina, SK, Canada, 2010, Social Studies

Dietetic Internship, Royal University Hospital, Saskatoon, SK, Canada, 1995, Clinical Nutrition

BS, University of Saskatchewan, Saskatoon, SK, Canada, 1994, Food and Nutrition

**Certificates and Licenses:**

Registered Dietician, 1995- Current

**Professional/Research Development:**

AuthorAid Online Course Facilitation, 2023

Certified Lean Improvement Leader, 2017

Summer Institute in Food Safety and Security, 2014

Tel Aviv University Manna Centre

Postdoctoral Research Associate, 2018-2019

University of Saskatchewan, School of Public Health

Food security among rural Indigenous population in Guatemala. Mentor: Hassan

Vatanparast, PhD, MD

**EXPERIENCE:**

**Teaching, Extension and Research Appointments:**

Assistant Professor – Research Faculty

University of Idaho, College of Agricultural and Life Sciences, Margaret Ritchie School of Family and Consumer Sciences  
2021 – Current

Adjunct Faculty

University of Saskatchewan, School of Public Health

2019 – present

Non-Academic Employment

Scientific Writer

Canadian Academy of Health Sciences (2020-2021)

Senior Policy and Program Consultant

Saskatchewan Ministry of Health (2000-2020)

Lead provincial policy and programs related to long-term care, home care, seniors, fetal alcohol spectrum disorder and autism.

**TEACHING ACCOMPLISHMENTS:**

**Areas of Specialization:**

Epidemiology of chronic diseases, community nutrition, global nutrition, food security, health care access for vulnerable populations

**Courses Taught:**University of Idaho

Global Nutrition, Community Nutrition, Applied Community Nutrition, Applied Teaching FCS Professions

University of Saskatchewan

Global Health Travel Course, 2017

Current Advances in Nutrition, 2021

**Guest Lectures:**

September 21, 2023, WWAMI Nutrition Course

September 22, 2022, WWAMI Nutrition Course

October 26, 2022, Ag Ed 406 Exploring International Agriculture course

**Students Advised:**

Postdoctoral Fellow:

Mayari Hengstermann 2019

German Retola 2021

Graduate Students:

Major *thesis advisor*:

Zoe Bye, Master of Public Health, thesis, School of Public Health, UofS, Graduated 2022

Raveen Rani, Master of Science (Nutritional Sciences), In progress

Hussain Qazaq, PhD (Nutritional Sciences), In progress

Rita Franco Gonzales, Master of Science (Nutritional Sciences), In progress

Served on graduate *thesis committee*:

Izuchukwu Ejie, MSc., College of Pharmacy and Nutrition, UofS

Karim Karbin, PhD., College of Pharmacy and Nutrition, UofS

Marisa Desmarais, MSc., College of Pharmacy and Nutrition, UofS

Mojtaba Shafiee, PhD., College of Pharmacy and Nutrition, UofS

Lina Al-Kharabsheh, MSc., College of Pharmacy and Nutrition, UofS, Withdrew 2022

Samer Al-Bazz, PhD., College of Pharmacy and Nutrition, UofS

Katherine Hillier, MSc., College of Pharmacy and Nutrition, UofS

Pardis (Elsa) Keshavarz, PhD., College of Pharmacy and Nutrition, UoS, Graduated 2022

**Courses Developed:**

Global Health Travel Course, 2017

Current Advances in Nutrition, 2021

Community Nutrition, 2022

Applied Community Nutrition, 2022

Applied Teaching FCS Professions, 2023

Global Nutrition, 2023

**Workshops, Seminars, Invited Presentations:**

Immigrant and refugee health. Medicine and Society Seminar, Saskatoon, Canada. 2023.

Bone Health of Malnourished Guatemalan Indigenous Children with Impaired Growth. Poster at the American Society for Nutrition, Boston, Massachusetts, 2023.

Intersectional lifespan research protocol to understand diabetes among Latinas. Oral presentation at the Idaho Healthcare Conference: Creating a Culture of Access, Twin Falls, Idaho, 2023.

Diet quality of plant-based and omnivore diets: a Canadian population-based analysis. Oral presentation and poster at the Idaho Academy of Nutrition and Dietetics, Boise, Idaho, 2023

- Intuitive Eating. Invited presentation to Athena members, Moscow, Idaho, 2023.
- Plant-based diets. Oral presentation at Idaho FCCLA, Boise, Idaho. 2022.
- Immigrant and refugee health. Medicine and Society Seminar, Saskatoon, Canada. 2022.
- Intergenerational Food Insecurity, Underlying Factors, and Opportunities for Intervention in Momostenango, Guatemala. Oral presentation at ASN Nutrition 2022 Conference, Online. 2022
- Immigrant and refugee health. Medicine and Society Seminar, Saskatoon, Canada. 2021.
- Climate change pushing Guatemalan families into food insecurity. QES-AS Next Gen Seminar, Ottawa, Canada. 2021.
- Refugees are safe in Canada - but how about their nutritional health status? North American Refugee Health Conference, Ottawa, Canada. 2021.
- How healthy are newcomer children? Nutritional concerns and healthcare access among immigrant children in Canada. National Newcomer Navigation Network Webinar, Toronto, Canada. 2021.
- Newcomer challenges with accessing healthcare in Saskatchewan, Canada. North American Refugee Health Conference, Toronto, United States. 2020.
- Taking action on dementia: Building better policy-research communication. Canadian Science Policy Conference, virtual, Canada. 2020.
- Practical advances towards the 2030 agenda in Guatemala. People around the world conference, Saskatoon, Canada. 2020.
- Dietary habits of newcomer children in Saskatchewan. Dietitians of Canada Saskatchewan Research Day, Regina, Canada. 2019.
- Cultural competence of dietetic students. Nutrition and health status of new Canadians: readiness for culturally appropriate care, Toronto, Canada. 2019.
- Dietetic practice in a multicultural context. Nutrition and health status of new Canadians: readiness for culturally appropriate care, Toronto, Canada. 2019.
- Canadian newcomer children's bone health and vitamin D status. University of Saskatchewan Life and Health Sciences Research Expo, Saskatoon, Canada. 2019.
- Nutrition transition and acculturation among newcomers. Life and health sciences research expo, Saskatoon, Canada. 2017.
- Vitamin D insufficiency and inadequate bone mineral status in newcomer immigrant and refugee children in Canada. 8th international conference on children's bone health, Wursburg, Germany. 2017
- Unpacking the health and nutritional risks of newcomer children: Clinically significant results. RQHR Research Showcase, Regina, Canada. 2016.
- Unpacking the health and nutritional risks of newcomer children's health risks: Clinically significant results. Canadian Student Health Research Forum, Winnipeg, Canada. 2016.
- Refugee Crisis, Access to Food and Health, Are We Ready? 16th National Metropolis Conference, Toronto, Canada. 2016
- Newcomer children's experiences in Saskatchewan's healthcare system. Child Health Trainee Research Day, Saskatoon, Canada. 2016.
- Unpacking the Health and Nutritional Risks of Newcomer Children. Child Health Research Trainee Day, Saskatoon, Canada. 2015.

Unpacking Immigrant Children's Health Status: Focus on Dietary Adequacy/Food Security. Life and Health Science Research Day, Saskatoon, Canada. 2015.

Unpacking the Health and Nutritional Risks of Newcomer Children. Prevention Matters 2015, Saskatoon, Canada. 2015.

Health and Nutritional Risks of Newcomer Children in Canadian Food Environments. Food Environments in Canada Symposium and Workshop, Saskatoon, Canada. 2015.

Newcomer Experiences in our Saskatchewan Healthcare System. Global Health Conference, Saskatoon, Canada. 2015.

Health and Nutritional Risks of Newcomer Children in Canadian Food Environments. Canadian Nutrition Society Conference, Winnipeg, Canada. 2015.

Unpacking the Health and Nutritional Risks of Newcomer Children. College of Pharmacy and Nutrition Research Day, Saskatoon, Canada. 2015.

### **Student Posters and Presentations:**

Monroy-Valle, M., Lane, G., Vatanparast, H. *Breaking the cycle: Unveiling the association of maternal food insecurity on children's bone health.* Poster presentation at the US DOHAd Annual Meeting, Kansas City, Missouri, 2023.

Monroy-Valle, M., Lane, G., Vatanparast, H. *Uncovering the Hidden Toll of Inadequate Resources on Indigenous Mayan Children: The Devastating Impact on Bone Growth and Health.* Poster presentation at the Life and Health Sciences Research Expo UofS 2023 Conference.

Whiteley, J\*, **Lane, G.** *Collegiate Distance Running Nutritional Needs Assessment.* Poster presented at the UI Undergraduate Research Symposium 2023.

McClanahan, K\*, **Lane, G.** *Comparative Food Bank Systems.* Poster presented at the UI Undergraduate Research Symposium 2023.

Al-Bazz SA\*, Vatanparast H, Béland D, Engler-Stringer RR, White J, Koc M, **Lane GL**, Kharabsheh L. *Food security status of Syrian refugee households who arrived in Canada after 2015.* Poster presented at CNS 2022 Conference.

Keshavarz P\*, **Lane G**, Vatanparast H. *Diet quality and dietary patterns of different ethnic groups in Canada, 2004 & 2015.* Poster presented at CNS 2022 Conference.

Bye Z\*, **Lane G**, Szafron M, Vatanparast H. *Diet quality of plant-based and omnivore diets: a Canadian population-based analysis.* Poster presented at CNS 2022 Conference.

Monroy-Valle M, **Lane G**, Vatanparast H. *Bone Health of malnourished Guatemalan indigenous children with impaired growth.* Poster presented at CNS 2022 Conference.

Keshavarz P\*, **Lane G**, Vatanparast H. *Diet quality and dietary patterns of different ethnic groups in Canada, 2004 & 2015.* Poster presented at Life and Health Sciences Research Expo UofS 2022 Conference.

Shafiee M\*, Vatanparast H, **Lane G.** Food security implications of COVID-19 pandemic and lockdown among Indigenous peoples living in urban areas of Saskatchewan, Canada. Poster presented at the 22nd IUNS-ICN International Congress of Nutrition in Tokyo, Japan.

Monroy-Valle M, **Lane G**, Vatanparast H. Impaired Growth and Bone Health Outcomes in Guatemalan Mother-Child Dyads: A Cross-Sectional Study. Oral presentation at DOHAD World Congress 2022 in Vancouver, Canada. Awarded President's Plenary Presenter Award

### **Honors and Awards:**

Queen Elizabeth Scholar Early Career Research Award: 2021

Premier's Award for Excellence in the Public Service, Government of Saskatchewan: 2019

Queen Elizabeth Scholar Postdoctoral Fellowship: 2018-2019

Honorable Mention Poster, Canadian Health Student Research Forum: 2016

First Place Poster, Life and Health Sciences Conference: 2015

First Place Overall Poster, Global Health Conference: 2014

## SCHOLARSHIP ACCOMPLISHMENTS:

### Publications:

1 – corresponding (senior) author; 2 – designed study; 3 – obtained funding for study; 4 – oversaw conduct of study; 5 – contributing participant in associated workshop or activity; 6 – major role in manuscript preparation

#### Journal Articles: (In preparation)

1. **Lane, G.**, Xinico, S., Cordon, K., Monroy-Valle, M., Vatanparast, H. (submitted). Intergenerational food security in Momostenango, Guatemala. *Nutrients* (1-6)
2. Keshavarz, E., Jandaghi, P., **Lane, G.**, Vatanparast, H. (submitted). A gendered perspective on dietary acculturation in North America. *Ethnicity and Health* (2,4,6).
3. Michele Monroy-Valle, M., López, E., Mengesha, H., **Lane, G.**, Vatanparast, H. (submitted). Bone health and body composition of children living in low resource settings: A scoping review. *Osteoporosis International*. (2,3,4,6)
4. Al-Bazz, S\*, Béland, D., **Lane, G.**, Al-Kharabsheh, L., Engler-Stringer, R., White, J., Koc, M., Vatanparast, H. (submitted). Are residency and type of refugee settlement program associated with food (in)security among Syrian refugees who have resettled in Canada since 2015? *Journal of Food Security*. (2,4,6)
5. Yesmin, M., Monroy-Valle, M., **Lane, G.**, Vatanparast, H. (submitted). Holistic Indigenous Healthcare Model for Prevention of Non-Communicable Diseases and Stunting in Guatemala: A Scoping Review with a Consultation Exercise. *Global Health: Science and Practice Journal*. (2,4,6)
6. Hollinshead, V., Chen, Y., **Lane, G.** (in process). Vitamin D and depression among pregnant and postpartum women (title not final) (2,4,6)

#### Published:

\*denotes graduate student/mentee

1. Vatanparast H, **Lane G**, Islam N, Patil RP, Shafiee M\*, Whiting SJ. Comparative Analysis of Dietary and Supplemental Intake of Calcium and Vitamin D among Canadian Older Adults with Heart Disease and/or Osteoporosis in 2004 and 2015. *Nutrients*. 2023; 15(24):5066. <https://doi.org/10.3390/nu15245066> (4,6)
2. Saif-Nijat J, Pakravan-Charvadeh MR, Gholamrezai S, Rahimian M, **Lane G**, Béland D, Koc M, Clark N, Omidvar N, Sadeghi R, Vatanparast H. The association of the quality of life with Afghan households' food insecurity before and after the recent political change in Afghanistan: a comparative analysis. *BMC Public Health*. 2023 Oct 23;23(1):2066. doi: 10.1186/s12889-023-16967-z. (2,3,4,6)
3. Shafiee M\*, **Lane G**, Szafron M, Hillier K\*, Pahwa P, Vatanparast H. Exploring the Implications of COVID-19 on Food Security and Coping Strategies among Urban Indigenous Peoples in Saskatchewan, Canada. *Nutrients*. 2023 Oct 7;15(19). doi: 10.3390/nu15194278. (2,4,6)
4. Thomas DJ, Shafiee M\*, Nosworthy MG, **Lane G**, Ramdath DD, Vatanparast H. Unveiling the Evidence for the Use of Pulses in Managing Type 2 Diabetes Mellitus: A Scoping Review. *Nutrients*. 2023 Sep 30;15(19). doi: 10.3390/nu15194222. (2,4,6)
5. Sadat SAA, Pakravan-Charvadeh MR, Gholamrezai S, Rahimian M, **Lane G**, Béland D, Koc M, Clark N, Omidvar N, Sadeghi R, Vatanparast H. Factors associated with Afghan household food security pre- and post-Taliban regime. *J Public Health Policy*. 2023 Dec;44(4):551-565. doi: 10.1057/s41271-023-00439-0. Epub 2023 Sep 14. (2,3,4,6)
6. Mousa, T., Remley, D., **Lane, G.** Editorial: Food systems, food insecurity, and racial and ethnic health disparities. *Frontiers in Sustainable Food Systems* 2023; 7:1183242. DOI: 10.3389/fsufs.2023.1183242 (5,6)

7. Chevrier, J., **Lane, G.**, Khakpour, M., Vatanparast, H., Batal, M. Food security among Syrian refugee families in Quebec, Canada. *Ecology of Food and Nutrition* 2023; DOI: 10.1080/03670244.2023.2228704 (2-6)
8. Keshavarz P\*, **Lane G**, Pahwa P, Lieffers J, Shafiee M, Finkas K, Desmarais M, Vatanparast H. Dietary Patterns of Off-Reserve Indigenous Peoples in Canada and Their Association with Chronic Conditions. *Nutrients*. 2023; 15(6):1485. DOI:10.3390/nu15061485
9. **Lane G.**, Vatanparast H. Immigrant families' experience of the Canadian food and nutrition environment. *Applied Physiology, Nutrition and Metabolism*. 2023 DOI: 10.1139/apnm-2022-0346. [Epub ahead of print] (1,2,4,5,6)
10. **Lane G**, Vatanparast H. Adjusting the Canadian Healthcare System to Meet Newcomer Needs. *International Journal of Environmental Research and Public Health*. 2022; 19(7):3752. (1,2,4,5,6)
11. Al-Bazz SA\*, Béland D, **Lane GL**, Engler-Stringer RR, White J, Vatanparast H. Food Security of Temporary Foreign Farm Workers Under the Seasonal Agricultural Worker Program in Canada and the United States: A Scoping Review. *Advances in Nutrition*. 2022. (2,4,6)
12. Shafiee M\*, Keshavarz P, **Lane G**, Pahwa P, Szafron M, Jennings D, Vatanparast H. Food Security Status of Indigenous Peoples in Canada According to the 4 Pillars of Food Security: A Scoping Review. *Advances in Nutrition*. 2022 Nov;13(6):2537-58. (2,4,6)
13. Bye, Z\*., Keshavarz, P\*., **Lane, G.**, Vatanparast, H. (2021). What Role do Plant-Based Diets Play in Supporting the Optimal Health and Wellbeing of Canadians? *Adv Nutr*. 2021 May 28;. doi: 10.1093/advances/nmab061. [Epub ahead of print] PubMed PMID: 34049398. (2,4,5,6)
14. **Lane G**, Nisbet C, Johnson S, Candow D, Chilibeck PD, Vatanparast H. Barriers and facilitators to meeting recommended physical activity levels among new immigrant and refugee children in Saskatchewan, Canada. *Appl Physiol Nutr Metab*. 2021 Jul;46(7):797-807. doi: 10.1139/apnm-2020-0666. Epub 2021 Jan 13. PubMed PMID: 33439788. (2,4,5,6)
15. **Lane G**, Hengstermann M\*, White J, Vatanparast H. Newcomer challenges with accessing healthcare services in Saskatchewan, Canada. *Border Crossing*. 2021; 11(2):157. (2,4,5,6)
16. Al-Kharabsheh L\*, Al-Bazz S\*, Koc M, Garcia J, **Lane G**, Engler-Stringer R, White J, Vatanparast H. Household Food Insecurity and Associated Socio-economic Factors Among Recent Syrian Refugees in Two Canadian Cities. *Border crossing*. 2020; 10(2):203. (2-6)
17. **Lane G**, Nisbet C, Vatanparast H. Dietary habits of newcomer children in Canada. *Public Health Nutr*. 2019 Dec;22(17):3151-3162. doi: 10.1017/S1368980019001964. Epub 2019 Aug 7. PubMed PMID: 31387663. (2,4,5,6)
18. **Lane G**, Nisbet C, Vatanparast H. Food Insecurity and Nutritional Risk among Canadian Newcomer Children in Saskatchewan. *Nutrients*. 2019 Jul 29;11(8). doi: 10.3390/nu11081744. PubMed PMID: 31362415; PubMed Central PMCID: PMC6723799. (2,4,5,6)
19. **Lane G**, Nisbet C, Whiting SJ, Vatanparast H. Canadian newcomer children's bone health and vitamin D status. *Appl Physiol Nutr Metab*. 2019 Jul;44(7):796-803. doi: 10.1139/apnm-2018-0705. Epub 2019 Apr 24. PubMed PMID: 31017806. (2,4,5,6)
20. **Lane G**, Farag M, White J, Nisbet C, Vatanparast H. Chronic health disparities among refugee and immigrant children in Canada. *Appl Physiol Nutr Metab*. 2018 Oct;43(10):1043-1058. doi: 10.1139/apnm-2017-0407. PubMed PMID: 29726691. (2,4,5,6)
21. **Lane, V.**, White, J., Vatanparast, H. Inclusive or targeted health services for newcomers. *Diversity Journal*. 2017 1:46-49. (2,4,5,6)

#### Book Chapters:

1. **Lane, G.**, Vatanparast, H. (revision submitted). Safe, but worried about food: The case of Syrian refugees in Canada. Chapter in *Migration and Health*, an edited book to be published by Transnational Press London in 2024. (2,

4, 6)

2. **Lane, V.**, Vatanparast, H., White, J. Health Status of New Canadian Children: From Research to Policy in Immigrant Integration: Research implications for Public Policy 2014 (pp. 213-231). Eds: K. Murphy Kilbride. Canadian Scholars Press: Toronto

**Abstracts:**

\*denotes graduate student

1. **Lane, G.**, Monroy-Valle, M., Vatanparast, H. P17-038-23 Bone health of malnourished Guatemalan Indigenous children with impaired growth. Current Developments in Nutrition. 2023
2. **Lane, G.**, Longworth, Z.\*, Vatanparast, H. Diet quality of plant-based and omnivore diets: a Canadian population-based analysis. Idaho Academy of Nutrition and Dietetics Poster Session at 2023 Annual Meeting.
3. **Lane, G.**, Cordon, K., Monroy-Valle, M., Vatanparast, H., Xinico, S. Intergenerational Food Insecurity, Underlying Factors, and Opportunities for Intervention in Momostenango, Guatemala. Current Developments in Nutrition. 2022 (Supplement\_1):588.
4. **Lane, G.**, Vatanparast, H. Nutrition transition and acculturation among newcomers. Life and health sciences research expo. University of Saskatchewan (2017).
5. Vatanparast, H., **Lane, G.** Vitamin D insufficiency and inadequate bone mineral status in newcomer immigrant and refugee children in Canada. 8th International Conference on Children's Bone Health, Bone Research Society (2017).
6. **Lane, G.**, Vatanparast, H. Dietary acculturation, nutrition transition and health outcomes among newcomer children. The 24th Annual Life and Health Science Research Day, University of Saskatchewan (2017).
7. **Lane, G.**, Vatanparast, H. Newcomer children's experiences in Saskatchewan's healthcare system. Child health research trainee day, University of Saskatchewan (2017).
8. **Lane, G.**, Vatanparast, H. Unpacking the Health and Nutritional Risks of Newcomer Children. College of Pharmacy and Nutrition Research Day, University of Saskatchewan (2015).
9. **Lane, G.**, Vatanparast, H. Health and nutritional risks of newcomer children in the context of Canadian food environments. Canadian Nutrition Society Annual Conference (2015).
10. **Lane, G.**, Vatanparast, H. Unpacking the health and nutritional risks of newcomer children. The 22nd Annual Life and Health Science Research Day, University of Saskatchewan (2015).

**Grants and Contracts Awarded:**

**Title:** University of Idaho multicultural scholars program

**Agency:** National Institute of Food and Agriculture/USDA

**Funding Mechanism:** Multicultural Scholars

**Date:** 1/2024–12/2028

**Total Fund:** \$250,000

**Title:** The effects of milk and yogurt supplementation on bone health and body composition in Canadian young adults: a randomized controlled trial

**Agency:** Dairy Farmers of Canada

**Funding Mechanism:** Nutrition Research Funding Program

**Date:** 08/2023 – 08/2028

**Total Fund:** \$900,000

**Title:** Exploring the food insecurity status of Afghan households, the determinants, coping strategies, and support systems in Canada, the U.S., Iran, and Afghanistan after the Taliban's takeover.

**Agency:** Social Sciences and Humanities Research Council

**Funding Mechanism:** Insight Grants

**Date:** 3/23 – 2/26  
**Total Fund:** \$199,992

**Title:** Impact of the provision of a DASH diet food box on dietary intakes among the Native-CHART cohort  
**Agency:** Center for American Indian and Alaska Native Diabetes Translation Research, University of Colorado  
**Funding Mechanism:** Pilot and Feasibility Program  
**Date:** 01/23 – 12/23  
**Total Fund:** \$52,133 (full spending authority)

**Title:** Working together to promote a healthy life and prevent type 2 diabetes; a community-led initiative in Cowessess First Nation  
**Agency:** Saskatchewan Health Research Foundation  
**Funding Mechanism:** Innovation and Impact Grants  
**Date:** 03/22 – 02/24  
**Total Fund:** \$149,600 (no spending authority)

**Title:** The role of dairy food consumption in the optimal growth and development of Canadian children: A longitudinal mixed-methods study (Co-investigator)  
**Agency:** Dairy Farmers of Canada  
**Funding Mechanisms:** Special Call for Proposals in Optimal Growth and Development in Children and in Dairy Protein  
**Date:** 11/21 – 12/24  
**Total Fund:** \$399,852 (no spending authority)

**Title:** Strengthening capacity to tackle non-communicable disease (NCD) in the Caribbean (Co-investigator)  
**Agency:** Universities Canada  
**Funding Mechanisms:** Queen Elizabeth Scholars  
**Date:** 04/20 – 12/23  
**Total Fund:** \$460,000 (spending authority: \$460,000)

**Title:** Improving food security and nutritional status in the context of gender/ethnic inequities in Guatemala (Co-investigator)  
**Agency:** University of Saskatchewan  
**Funding Mechanism:** Global Community Service Fund  
**Date:** 03/18 - 03/20  
**Total Fund:** \$25,000 (spending authority: \$25,000)

**Title:** Improving food security and nutritional status among women and children in Guatemala and Tanzania: Moving toward a globalized solution (Co-investigator)  
**Agency:** Universities Canada  
**Funding Mechanism:** Queen Elizabeth Scholars  
**Date:** 03/17 – 03/20  
**Total Fund:** \$903,000 (spending authority: \$903,000)

**Title:** One Health approach to improving food security and nutritional status in the context of gender/ethnic inequities in Guatemala (Co-investigator)  
**Agency:** University of Saskatchewan  
**Funding Mechanism:** One Health  
**Date:** 09/16 – 09/18  
**Total Funding:** \$15,000 (spending authority: \$15,000)

## SERVICE:

### Major Committee Assignments:

University of Idaho, Family & Consumer Sciences, Undergraduate Curriculum Committee, 2021 – 2022  
 Margaret Ritchie Distinguished Speaker Series, 2021 – 2022  
 University of Idaho, Family & Consumer Science, Graduate Program Committee, 2022- Current  
 University of Idaho, College of Agriculture and Life Sciences, IDEA Committee, 2022-Current  
 University of Idaho, College of Agriculture and Life Sciences, FCCLA Faculty Advisor, 2023-Current  
 University of Idaho, Food Security Coalition (Chair), 2021-Current



**Professional and Scholarly Organizations:**

Member of Saskatchewan Dietitians Association, 1995 – Current  
Member of American Society of Nutrition, 2022 – Current  
Early Career Representative on the ASN Global Nutrition Council, 2022- Current  
Chair of Global Nutrition Session at Nutrition 2023 Conference

**Grant Reviewer:**

College of Medicine, University of Saskatchewan, project grants, 2021, 2022  
USDA Professional Development of Agricultural Literacy, 2022  
USDA NextGen, 2023

**Editor**

Special Topics Editor for Frontiers in Sustainable Food Systems, 2022-23

**Reviewer:**

Journal of Immigrant and Minority Health, 2022 – Current  
International Journal of Environmental Research and Public Health, 2020 – Current  
Qualitative Health Research, 2021 – Current  
Challenges, 2021 – Current  
Children, 2020 – Current  
Nutrients, 2020 - Current  
BMJ Open, 2020 – Current  
International Breastfeeding Journal, 2023  
Frontiers in Nutrition, 2023  
Advances in Nutrition, 2023  
International Journal for Equity in Health, 2023  
Frontiers in Public Health, 2023  
Cogent Social Sciences, 2023  
Journal of Human Sciences and Extension, 2023  
Food Culture and Society, 2023  
Global Health Research and Policy, 2023  
Preventive Medicine Reports, 2023  
Contemporary Clinical Trials Communications, 2023  
Canadian Food Studies, 2023  
Current Developments in Nutrition, 2023

**Offices Held:**

Faculty Advisor for UI FCCLA Chapter, 2023 - Current  
University of Idaho Food Security Coalition, Chair, 2022-Current  
Idaho Hunger Relief Task Force, member, 2022 - Current  
Substance Use and Treatment Advisory Committee, CanFASD Research Project, Committee Member, 2019-2022  
Autism Individualized Funding Committee, Government of Saskatchewan, Chair, 2017-2020  
Canada Northwest FASD Partnership Steering Committee, Government of Saskatchewan, Chair, 2004-2020