

EDUCATION

Degrees

- 2018 **Ph.D.** Social and Ecological Sustainability. University of Waterloo
Thesis: Ecological Economic Development Goals: Reincorporating the social sphere in ecological economic theory and practice
- 2013 **M.E.S.** Faculty of Environmental Studies. York University
Thesis: Soft Systems Methodology and Shanghai's Elderly: An Ecohealth approach to air pollution and Shanghai's elderly
- 2011 **B.E.S.** Faculty of Environmental Studies. York University
(transfer B.Sc. Geography, University of Victoria)

Certificates

- 2020 **Emerging Leader Certification.** McGill University
- 2017 **Certificate in Teaching Fundamentals.** Center for Teaching Excellence, University of Waterloo
- 2013 **Certificate of Chinese Language.** York University

CURRENT POSITIONS

- 2023 - **Assistant Professor.** Shannon School of Business. Cape Breton University.
- 2019 - **Sessional Lecturer.** Haida Gwaii Institute, University of British Columbia

PAST ACADEMIC EMPLOYMENT

- 2020 - 2023 **Research Associate and Adjunct Professor.** Faculty of Environmental and Urban Change, York University
- 2018 - 2021 **Postdoctoral Researcher.** Natural Resource Sciences, McGill University
- 2019 - 2019 **Course Developer.** Haida Gwaii Institute, University of British Columbia
- 2017 - 2018 **Sessional Lecturer.** School of Environment, Enterprise, and Development, University of Waterloo
- 2015 - 2016 **Teaching and Learning Associate.** Faculty of Environment, University of Waterloo

PUBLICATIONS

Books

- 2022 **Kish, K.** and Quilley, S. *Ecological Limits of Development: Living with the Sustainable Development Goals*. Routledge. ISBN 9780367540593
<https://www.routledge.com/Ecological-Limits-of-Development-Living-with-the-Sustainable-Development/Kish-Quilley/p/book/9780367540593>
- 2019 **Kish, K.**, Jennings, B., and Orr, C. *Liberty and the Ecological Crisis: Freedom on a Finite Planet*. Routledge. Url:
<https://www.routledge.com/Liberty-and-the-Ecological-Crisis-Freedom-on-a-Finite-Planet/Orr-Kish-Jennings/p/book/9780367346775>

Peer-Reviewed Journal Articles

- 2025 **Kish, K.** and Letang, D. Rural Community Well-being: Building accessible data for trends and conditions impacting rural Canadian Communities. *Social Indicators Research*. (Revise and Resubmit).

- 2025 **Kish, K.** Handmade Futures: The Role of Craft in Rural Economic Development and Social Resilience. *Journal of Rural and Community Development*. (Revise and Resubmit).
- 2025 **Kish, K.** Makerspaces as Commoning. *Journal of the Commons*. (Submitted with pre-approval as part of a special issue).
- 2025 **Kish, K.**, Xu, B., Zhang, K., Wu, L., Yue, Y., Dadashova, B., Newman, G., Ye, X., Li, L., Jiao, W., and Lin, D. Urban Affluence Drives Steeper Ecological Footprint Growth than in Suburbs. *Social Indicators Research*. (Submitted).
- 2025 **Kish, K.** and Pal, K. Calculating the Biocapacity of Indigenous Land Claims Using Geographic Information Systems. *Journal of Aboriginal Economics*. (Accepted).
- 2024 **Kish, K.**, Miller, E. Broadening Ecological Footprint and Biocapacity Research: A Co-Developed Research Agenda with Canadian Stakeholders. *Journal of Ecological Economics*. 227: 108403.
<https://doi.org/10.1016/j.ecolecon.2024.108403>
- 2022 Hensher, M., **Kish, K.** Ecological economics and health: introducing an emerging literature. *The Lancet*. 6:1.
[https://doi.org/10.1016/S2542-5196\(22\)00125-5](https://doi.org/10.1016/S2542-5196(22)00125-5)
- 2021 **Kish, K.** The Current State of Ecological Footprint Research. *Alternatives*. 45(3).
- 2021 Dartnell, L., **Kish, K.** Do responses to the COVID-19 pandemic anticipate a long-lasting shift towards peer-to-peer production or degrowth?. *The Journal of Sustainable Production and Consumption*. 27:2165-2177 DOI:
<https://doi.org/10.1016/j.spc.2021.05.018>
- 2021 **Kish, K.**, Mallery, D. Burke, M., Larson, J., Melgar-Melgar, R., Orr, C. Sanniti, S., Smolyar, N. Fostering critical pluralism with systems theory, methods, and heuristics. *Journal of Ecological Economics*. 189:107171 DOI:
<https://doi.org/10.1016/j.ecolecon.2021.107171>
- 2021 **Kish, K.**, Farley, J. A Research Agenda for the Future of Ecological Economics by Emerging Scholars. *Sustainability*. 13(3): 1557
DOI: <https://doi.org/10.3390/su13031557>
- 2021 **Kish, K.**, Zywert, K., Hensher, M., Davy, B., and Quilley, S. Socio-Ecological Systems Transformation: Lessons from COVID-19. *World*. 2: 15-31.
DOI: <https://doi.org/10.3390/world2010002>
- 2021 **Kish, K.** Commodified Attention: Social advertising's impact on consumption and wellbeing. *Alternatives*. 45(3).
- 2020 Farley, J., **Kish, K.** Evolutionary Cooperation for the Next 30 Years of Ecological Economics. *Ecological Economics*. 190:107211 DOI:
<https://doi.org/10.1016/j.ecolecon.2021.107211>
- 2020 **Kish, K.** Paying Attention: big data and social advertising as barriers to ecological change. *Sustainability*. 12(24): 10589.
DOI: <https://doi.org/10.3390/su122410589>
- 2020 Hensher, M., **Kish, K.**, Farley, J., Quilley, S., Zywert, K. Open knowledge commons versus privatized gain in a fractured information ecology: lessons from COVID-19 for the future of sustainability. *Global Sustainability*. 3:E26.
DOI: <https://doi.org/10.1017/sus.2020.21>
- 2019 **Kish, K.** The Revolution Will Be Handmade. *Solutions*. 10:91-96.

URL:

<https://www.thesolutionsjournal.com/article/revolution-will-hand-made-prince-edward-island-canada-demonstrates-power-making-local-economic-development-contexts/>

- 2018 **Kish, K.** School of Thought: Green Teacher founder and veteran Tim Grant explains five trends that are transforming education. *Alternatives*. 43(4):66-70. <https://go.gale.com/ps/anonymous?id=GALE%7CA547075883&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=12057398&p=AONE&sw=w>
- 2017 **Kish, K.,** Quilley, S. Wicked Dilemmas of Scale and Complexity in the Politics of Degrowth. *Ecological Economics*. 142:306-317. DOI: <http://dx.doi.org/10.1016/j.ecolecon.2017.08.008>
- 2017 **Kish, K.,** Quilley, S. D.I.Y.: How to Put Meaning Back into Your Work. *Alternatives*. 43(1):46-50. URL: <https://go.gale.com/ps/anonymous?id=GALE%7CA504784954&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=12057398&p=AONE&sw=w>
- 2016 Hawreliak, J., **Kish, K.,** Quilley, S. Finding an Alternative Route: Towards an Eco-Cyclical and Distributed Production. *Journal of Peer Production*. 9:1-17. URL: <http://peerproduction.net/editsuite/issues/issue-9-alternative-internets/peer-reviewed-papers/finding-an-alternate-route-towards-open-eco-cyclical-and-distributed-production/>
- 2015 **Kish, K.,** Bunch, M., Xu, J. Soft Systems Methodology in Action: Environment, Health, and Shanghai's Elderly. *Systems Practice and Action Research*. 29:61-77. DOI: <https://doi.org/10.1007/s11213-015-9353-4>

Book Chapters

- 2025 **Kish, K.** and Quilley, S. "After Modernism: Redefining Global Development in a Post-Imperial World" *Realizing an Alternative Political Economy of Sustainability: Heterodox Economics in Policy and Praxis*. Primrose, D. and Hermann, A. Routledge. Forthcoming.
- 2025 **Kish, K.** and Quilley, S. "Pulse-Rebalance-Network: New Trajectories for Sustainable Development and Global Balance" *Realizing an Alternative Political Economy of Sustainability: Heterodox Economics in Policy and Praxis*. Primrose, D. and Hermann, A. Routledge. Forthcoming.
- 2020 **Kish, K.** "Work, Labour, and Regenerative Production" *Sustainable Wellbeing Futures*. Costanza, R., Erickson, J., Farley, J., Kubiszewski, I. Edward Elgar. 27-44.
- 2020 **Kish, K.,** Bliss, S. "Ecological Economic Goals from Emerging Scholars" *Sustainable Wellbeing Futures*. Costanza, R., Erickson, J. D., Farley, J., Kubiszewski, I. Edward Elgar. 409-426.
- 2020 **Kish, K.** "What About My Pineapples?: The Wicked Implications of Nonlinearity, Embedded Systems, and Transformative Social Goals" *Health in the Anthropocene: Living Will on a Finite Planet*. Zywert, K., Quilley, S. University of Toronto Press. 140-154.
- 2019 **Kish, K.** "Reclaiming Freedom Through Prefigurative Politics" *Liberty and the Ecological Crisis*. Orr, C., Kish, K., Jennings, B. Routledge. 49-64.

- 2019 Jennings B., **Kish, K.**, Orr, C. “The Ecological Crisis and the Future of Liberty” *Liberty and the Ecological Crisis*. Orr, C., Kish, K., Jennings, B. Routledge. 1 - 14.
- 2019 Quilley, S., **Kish, K.** “The Ecological Limits of the Sustainable Development Goals” *Achieving the Sustainable Development Goals*. Dalby, S., Horton, S., Mahon, R., Thomaz, D. Routledge. 170-189.

Policy Briefs and Reports

- 2021 **Kish, K.** Victor, P., Miller, E., Bunch, M., Milnes, M. Ecological Footprint Knowledge Synthesis Report.
https://footprint.info.yorku.ca/canada_carrying_capacity/
- 2020 **Kish, K.** Toward Degrowth Production. *Journal of Peer Production*. Submitted.
- 2020 **Kish, K.** Guelph Green’s Statement to the City of Guelph – Adopting the Doughnut Economy Model. *Guelph Greens*.

GRANTS AND FELLOWSHIPS

- 2025 **Economics Research Team Lead.** With Alison Grittner. Homeward Bound: Enhancing Healthcare, Housing, and Social Support for Aging Rural Nova Scotians. Research Nova Scotia (\$12,400,000)
- 2025 **Co-Applicant.** With Alison Grittner. Homeward Bound Research Team Funding. Mitacs Accelerate (\$205,000/year for 5 years = \$1,025,000)
- 2025 **Co-Applicant.** With Mary Beth Doucette. Sustaining Our Island. SSHRC Partnership Development (\$261,484)
- 2025 **Principal Investigator.** With David Mallery. Growing Our Own Answers: Lessons in self-governance from and for island communities. SSHRC and UKRI-AHRC Joint Application (\$30,000)
- 2024 **Principal Investigator.** Cape Breton Well-Being Indicators. Globalink Research Internship. (\$45,000)
- 2024 **Principal Investigator.** Data for Well-Being in Cape Breton. RISE Grant. (\$8,000)
- 2024 **Co-Applicant.** With Alistar Kusak. Sustainable Craft in Cape Breton. Mitacs Accelerate (\$15,000)
- 2024 **Principal Investigator.** Ecological Economic Student Academy. Connection Grant, SSHRC. (\$17,000)
- 2023 **Co-Director.** With Peter Victor, Brynhildur Davidsdottir, Tarmo Remmel, and Eric Mille. International Ecological Footprint Learning Lab. Partnership Grant Stage 2, SSHRC. (\$2,240,000)
- 2021 **Co-Applicant.** With Peter Victor, Eric Miller. Sustainability Informatics and the Ecological Footprint. Partnership Grant Stage 1, SSHRC. (\$20,000)
- 2021 **Collaborator.** Indigenous Economics Assembly. Connections Grant, SSHRC. Principal Investigator: Peter Victor (\$19,000)
- 2020 **Co-Writer.** Blueprint Toward a Just and Sustainable Post-COVID Transition. SSHRC Connections Grant. Primary Investigator: Lynda Gange (\$24,996)
- 2019 - 2020 **Collaborator.** CANSEE Student Symposium. Connections Grant, SSHRC. Principal Investigator: Simron Singh (\$23,000)

- 2018 **Co-Writer.** Developing the Ecological Footprint Research Initiative. Insight Development Grant, SSHRC. Co-Writer: Eric Miller. Principal Investigator: Martin Bunch (\$20,000)
- 2018 - 2019 **Writer.** Liberty in the Anthropocene. Connections Grant, SSHRC. Principal Investigator: Peter Brown (\$19,000)
- 2018 **Co-Applicant.** CANSEE Student Symposium. Student Enhancement Grant, University of Waterloo. Co-Applicant: Sophia Sanniti (\$13,000)
- 2018 **Writer.** Ecological Economic Editorial Position. Eco Canada Grant. Principal Applicant: David McConnachie (\$15,000)
- 2018 **Co-Applicant.** Ecological Economics Special Issue Funding. Ivey Foundation. Co-Applicant: David McConnachie (\$30,000)
- 2015 - 2016 **Research Fellow.** Waterloo Institute for Social Innovation and Resilience. Supervisors: Daniel McCarthy, Frances Westley, Stephen Quilley (\$5000)
- 2015 - 2016 **Co-Applicant.** Critical Indigenous Education, Learning Innovation and Teaching Enhancement Grant. Center for Teaching Excellence, University of Waterloo. Co-Applicant: Daniel McCarthy, Stephen Quilley (\$5000)
- 2015 - 2016 **Writer.** Maker Study 4A Status Seed Funding, SSHRC. Principal Investigators: Stephen Quilley, Marcel O’Gorman, Robert Gorbet (\$8000)
- 2015 **Primary Applicant.** ENVigorate Festival Funding. Special Dean’s Funding, University of Waterloo (\$23,000)
- 2015 **Co-Applicant.** ENVigorate Festival Award. Environment Endowment Fund Co-Applicant: Joseph Leis (\$9000)
- 2015 **Collaborator.** Maker Society. Metcalf Foundation. Primary Investigators: Stephen Quilley and Jason Hawreliak (\$36,800)

INVITED TALKS AND WORKSHOPS

- 2025 “Subregional Uses of the Ecological Footprint.” IFELL Workshop. York University. March 20.
- 2025 “Environmental Economics and Carbon Pricing.” ENVS 2101 Guest Lecturer. Cape Breton University. March 5.
- 2024 “Bridging Data Gap: Measuring Well-Being in Rural Communities.” United States Society for Ecological Economics Special Lecture Series. Online. July 9.
- 2023 “Making as Commons: Unveiling Commoning in Maker Spaces.” Commons, Commoning, and Social Action Special Workshop. School for Environment and Sustainability. University of Michigan. Nov 11-13.
- 2023 “Business Leadership for Community Economic Development.” Leadership for the Ecozoic Lab Workshop. McGill University and the University of Vermont. Online. Nov 6.
- 2022 “A Research Agenda for the Ecological Footprint” *2022 Launch of the National Footprint and Biocapacity Accounts*. Online. April 4.
- 2021 “Measuring our impact on the Planet” Haida Gwaii Live Q&A on Social-Ecological Summer School. Haida Gwaii. Online. March 31.
- 2021 “The Ecological Footprint” *Scholars Hub Earth Day Presentation*. York University, Online. April 21.
- 2020 “Sociological Limits to the Sustainable Development Goals” *Ecological Law and Sustainable Development Goals*. Ecological Law and Governance Association. Online. December 4.

- 2020 "Can Ecological Economics Shape a Shock-Resistant Planet?" *Sustain What?* Columbia University. Online. April 9.
- 2020 "A Post-Pandemic Economy that Values Makers & Caregivers" *Sustain What?* Columbia University. Online. May 13.
- 2019 "What About My Pineapples?" *Canadian Society for Ecological Economics Biennial Conference - Keynote*. Waterloo, ON. May 25.
- 2018 "Ecological Economics for Emerging Scholars" *Gund Institute*. The University of Vermont. Burlington, VT. August 13.

CONFERENCES

Academic Workshops and Panels Organized

- 2023 "Future Perspectives from the Ecological Economic Community." Invited Keynote Panel for the Canadian Society for Ecological Economics Biennial Conference. York University. Oct 11.
- 2021 "Balancing Canada's Ecological Footprint." Accepted for the Canadian Society for Ecological Economics Biennial. Online. May 28.
- 2021 "Ecological Economics Research Today." Accepted for the Canadian Society for Ecological Economics Biennial. Online. May 27.
- 2021 "The Ecological Footprint in Action." Anthropocene to the Ecozoic Webinar. Online. February 24.
- 2020 "Scaling Open Innovation Networks to Address Global Challenges." Canadian Science Policy Conference. Online. November 16-20.
- 2020 *Co-Organizer*. Soft-Systems Methodology and Boundary Critique. Ecozoic Policy Project. Training workshop. Online. October 16.
- 2020 *Co-Organizer*. Soft Systems Methodology for Responding to Post-COVID Economic Crisis in New England. Ecozoic Policy Project. Online. September 18.
- 2019 "A Radical Agenda for Ecological Economics." Canadian Society for Ecological Economics. Waterloo, ON. May 24.
- 2018 *Organizer*. Liberty in the Anthropocene. Economics for the Anthropocene and Leadership for the Ecozoic. Montreal. November 9-13.
- 2016 *Organizer*. Re-Maker Society. Center for International Governance and Innovation. Waterloo, ON. May 12-15.
- 2015 *Organizer*. New Student Mentorship Workshop. School of Environment, Resources, and Sustainability. Waterloo, ON. September 18.
- 2015 "Degrowth and Nonlinear Consequences." Canadian Society for Ecological Economics Biennial. Vancouver, BC. October 3.

Select Papers Presented

- 2024 "Bridging Data Gaps: Toward Sustainable Decision-Making in Rural Landscapes" Canadian Association for Economics. Online. May 24.
- 2024 "Bridging Data Gaps: Toward Sustainable Decision-Making in Rural Landscapes" Association for Heterodox Economics. Online. May 10-12.
- 2024 "Measuring Rural Well-Being" United States Society for Ecological Economics. Albany, NY. Jun 9-10.
- 2024 "Makers as Agents of Responsible Production: A Systemic Exploration in Community Economic Development for Atlantic Canada." NACLICS Innovation for Sustainable Development. Halifax. Jun 19-21.

- 2023 “A research agenda for the next 30 years of the Ecological Footprint.” International Society for Ecological Economics. Online. Oct 18.
- 2023 “Community Ecological Footprinting.” Canadian Society for Ecological Economics Biennial. York University. Oct 11.
- 2021 “Maker Culture as a Social Innovation for Post-Growth Production Strategies.” Canadian Society for Ecological Economics Biennial. Online. May 28.
- 2021 “Measuring and managing Canada's use of the Earth's regenerative carrying capacity.” SSHRC Knowledge Synthesis Grant Presentation. Online. March 25.
- 2019 “Oh the Thinks You Can't Think.” Canadian Society for Ecological Economics Biennial. Waterloo, ON. May 24.
- 2018 “Social Sphere in Ecological Economics.” SERS Salon. Waterloo, ON. January 15.
- 2018 “Imaginative Futures through Ecological Economics.” Graduate Research Conference. Waterloo, ON. January 19.
- 2017 “Prioritizing Culture and Life in Ecological Economics.” Canadian Society for Ecological Economics and Economics for the Anthropocene. Concordia University, Montreal, QC. October 18.
- 2017 “Environmentalists at the Margins.” Resilience2017. Stockholm Resilience Centre, Stockholm, Sweden. August 21.
- 2016 “Making as a New Basin of Attraction.” Environmental Studies Association of Canada. Toronto, ON. June 2.
- 2016 “Intro to Maker Complexity.” (Re)Maker Workshop, Waterloo, ON. May 12.
- 2015 “Wicked Tensions in Environmental Modernity.” Environmental Studies Association of Canada. Ottawa, ON. June 2.
- 2015 “Psychosocial Drivers for Restoration.” Society for Ecological Restoration. Manchester, UK. August 26.
- 2015 “Experiential Learning and Alienation.” ENVigorate. Waterloo, ON. March 27.
- 2014 “A New Basin of Attraction for Environmentalism.” Complexity Seminar. Waterloo, ON. March 21.
- 2014 “Denial of Deteriorating Health.” Eco-Health. Montreal, QC. Aug. 14.
- 2012 “Soft Systems Methodology in Action.” Eco-Health Biennial. China. Oct 17.

UNIVERSITY TEACHING EXPERIENCE

- 2023 - MBA in Community Economic Development, Cape Breton University teaching Overall Instructor Evaluation from Students: 5.95/7
 - MBAC: 5101** Business and Community Development I
 - MBAC: 6121** Applied Research Methods
 - MBAC: 6101** Business and Community Development II
- 2021 - **Sessional Lecturer.** HGSE:381 Ecological Economics. Haida Gwaii Institute, University of British Columbia.
 Overall Instructor Evaluation from Students: 4.8/5
- 2022-2023 **Sessional Lecturer.** The Home as a Radical Grounds for Change. Canadian Mennonite University.
 Overall Instructor Evaluation from Students: 4.7/5
- 2018 **Postdoctoral Instructor.** ENVR:630 From the Big Bang to the Anthropocene. Economics for the Anthropocene, McGill University.
 Overall Instructor Evaluation from Students: 4.5/5

- 2017 **Sessional Lecturer.** INDEV:212 Introduction to Systems Thinking. School of Environment, Enterprise, and Development, University of Waterloo.
Overall Instructor Evaluation from Students: 4.79/5
- 2014-2018 **Co-Instructor.** Courses:
ERS:410 Ecosocial Systems. University of Waterloo (2017-2018)
INDEV:212 Problem Solving for Int. Dev. University of Waterloo (2016)
- 2012-2017 **Teacher's Assistant.** Courses:
ERS:211 Environment Assessment. University of Waterloo (2017)
ERS 202: Natural Resources Ecology (2016-2017)
ERS:410 Ecosocial Systems. University of Waterloo (2014-2015)
ERS:311 Intro to Systems Thinking. University of Waterloo (2013-2014)
ENVS:1000 Intro to Environmental History. York University (2012-2013)

RESEARCH EXPERIENCE

Research Projects

- 2024 - **Homeward Bound: Enhancing Healthcare, Housing, and Social Support for Aging Rural Nova Scotians.** Economic assessment lead. Cape Breton University.
- 2023 - **Rural Well-Being Dashboard.** Collaborative research project. Rural Ontario Institute.
- 2022 - **International Ecological Footprint Learning Lab.** International research collaborative and training program. Ecological Footprint Initiative.
- 2021 - 2023 **Community Consultant.** Participatory Planning with the Community of Bothwell, Ontario. The city of Chatham-Kent.
- 2021 - 2022 **Research Associate.** Knowledge Synthesis for the Ecological Footprint. Ecological Footprint Initiative. York University.
- 2020 - 2022 **Principal Investigator and Coordinator.** Local production and a just transition. International Craft Consortium.
- 2020 - 2021 **Primary Co-Investigator.** Policy Options Toward a Sustainable and Inclusive Recovery. McGill University. <https://e4a-net.org/newnormal/>
- 2015 - 2018 **Primary Researcher.** Makers in Canada. The University of Waterloo.
- 2014 - 2017 **Student Researcher.** (re)Maker Society. The University of Waterloo. Primary Investigators: Stephen Quilley and Jason Hawreliak.
- 2014 - 2015 **Student Researcher.** Hedges. The University of Waterloo. Principal Investigator: Stephen Quilley.
- 2011 - 2013 **Primary Researcher.** Eco-Health and China's Elderly. York University.

Methodology Expertise

Used in the field: Soft Systems Methodology, collaborative workshops, content analysis, Q Methodology, ethnography, interviews, survey design, SPSS, chi-squared test, participatory budget planning, transformative pedagogy, cognitive-affective mapping

Taught in class: agent-based modeling, system dynamic modeling, systems archetypes, general qualitative and quantitative methods, and ethics

SERVICE

Research Committees

Current Departmental and Faculty Committees

- 2025 - **Chair.** SSOB Reconciliation Committee. Shannon School of Business. Cape Breton University.
- 2025 - **Vice-Chair.** SSOB Research Committee. Shannon School of Business. Cape Breton University.
- 2025 - **Co-Lead.** Collaboration for Applied Reconciliation and Equity Lab (CARE). Cape Breton University.
- 2025 - **Member.** Quality Assurance Committee. Master of Education in Sustainability, Creativity and Innovation. Cape Breton University.
- 2025 - **Member.** Steering Committee. The Coastal Options Appraisal Guide. Standards Council of Canada.
- 2024 - **Member.** Community Student Research Connections Program Advisory Committee. Research Office. Cape Breton University.
- 2023 - **Vice-Chair.** Department of Community Economics, Tourism, and Indigenous Business. Shannon School of Business. Cape Breton University.
- 2023 - **Member.** Rural Data Portal Project Steering Committee. Rural Ontario Institute.

Past Departmental and Faculty Committees

- 2025 **Member.** Project Manager for Homeward Bound Hiring Committee. Cape Breton University.
- 2024 - 2025 **Member.** Indigenous Business Tenure Track Hiring Committee. Cape Breton University. (Failed search).
- 2022 - 2025 **Lead.** Community Footprinting Research Team. International Ecological Footprint Learning Lab.
- 2018 - 2021 **Member.** Leadership for the Ecozoic Leadership Committee. McGill University.
- 2018 - 2020 **Co-Chair.** Communications and dissemination committee. Natural Resource Science, McGill University
- 2017 - 2018 **Student Chair.** Departmental Ph.D. Seminar Series. Faculty of Environment, University of Waterloo.
- 2016 - 2018 **Graduate Departmental Representative.** Faculty Council. Faculty of Environment, University of Waterloo.
- 2016 - 2018 **PhD Student Representative.** Teaching and Learning Committee. School of Environment, Resources, and Sustainability, University of Waterloo.
- 2016 - 2017 **PhD Student Representative.** Departmental Graduate Committee. School of Environment, Resources, and Sustainability, University of Waterloo.
- 2016 - 2017 **Coordinator.** Graduate Student Endowment Fund. The University of Waterloo.
- 2014 - 2015 **Graduate Departmental Representative.** Faculty Council. Faculty of Environment, University of Waterloo.

Conference Committee Leadership

- 2023 - 2026 **Conference Coordinator.** Supporting Communities for the Future. Canadian Society for Ecological Economics. Cape Breton University.
- 2023 - 2025 **Member.** Scientific Committee. International Society for Ecological Economics Biennial Conference. Norway, Oslo.
- 2024 **Stream Organizer.** Gender Work and Organization. Cape Breton University.
- 2024 **Co-Organizer.** Ecological Economics Student Academy. McGill University.
- 2021 - 2023 **Conference Co-ordinator.** Prospering without Growth. Canadian Society for Ecological Economics. York University.
- 2021 **Logistics Co-coordinator.** Indigenous Economics Reclaiming the Sacred: Unpacking Ecological Economics from an Indigenous Perspective. Indigenous Climate Action. Online.
- 2021 **Scientific Committee Member and Communications Coordinator.** Biennial Conference. Canadian Society for Ecological Economics. Victoria, BC/Online.
- 2020 **Communications Coordinator.** Student Academy. Canadian Society for Ecological Economics. Online.
- 2019 **Communications Coordinator.** Biennial Conference. Canadian Society for Ecological Economics. Waterloo, ON.
- 2018 **Organizer.** Liberty in the Anthropocene Symposium. Economics for the Anthropocene, McGill University. Montreal, QC.
- 2018 **Co-Organizer.** Peter Victor Retirement Symposium. Economics for the Anthropocene, York University. Toronto, ON.
- 2018 **Chair.** Student Summer Academy. Canadian Society for Ecological Economics. Waterloo, ON.
- 2017 **Communications Coordinator.** Biennial Conference. Canadian Society for Ecological Economics. Montreal, QC.
- 2016 **Reviewer.** Scientific Committee. Canadian Society for Ecological Economics. Montreal, QC.
- 2016 **Organizer.** (re)Maker Conference. Center for Innovation and International Affairs. Waterloo, ON.
- 2015 **Web and Technical Coordinator.** Annual Conference. International Society for Ecological Economics. Washington, DC.
- 2015 **Web and Technical Coordinator.** Biennial Joint Conference. Canadian and United States Societies for Ecological Economics. Vancouver, BC.
- 2014 - 2015 **Chair and Coordinator.** Faculty Festival Committee. Faculty of Environment, University of Waterloo. Waterloo, ON.

Student Mentorship

- 2025 - **ARP Advisor.** Cristin Fu. Crafting Connections. MBA in Community Economic Development. Cape Breton University.
- 2025 - **ARP Advisor.** Johni Han. Cape Breton Ecological Footprint and Well-Being Calculator. MBA in Community Economic Development. Cape Breton University.
- 2025 - **ARP Advisor.** Thi Ngoc Thanh Nguyen. Sustainable Craft in Unama'ki. MBA in Community Economic Development. Cape Breton University.
- 2025 - **ARP Advisor.** Dongfang Chu. TBD. MBA in Community Economic Development. Cape Breton University.

- 2025 - **ARP Advisor.** Yanyi Huang. The Double-Edged Sword of Ecological Innovation. MBA in Community Economic Development. Cape Breton University.
- 2025 - **ARP Advisor.** Frank Cao. Glace Bay Boxing Community and Economic Development. MBA in Community Economic Development. Cape Breton University.
- 2024 - **ARP Advisor.** Ning Liu. Sustainable Consumption and Behaviour Change. MBA in Community Economic Development. Cape Breton University.
- 2024 - 2025 **ARP Advisor.** Chelsea Fong. Ecotourism in Cape Breton. MBA in Community Economic Development. Cape Breton University.
- 2024 - 2025 **Masters Advisory Committee Member.** Azam Rashidy. A jurisdictional analysis of construction waste management regulations across Canadian provinces. Memorial University of Newfoundland.
- 2024 - 2025 **Masters Advisory Committee Member.** Chinenye Lynda Onyenwe. Exploring the role of circular regenerative agriculture in promoting the sustainability of lock food systems in Newfoundland and Labrador. Memorial University of Newfoundland.
- 2022 - 2025 **Undergraduate Thesis Advisor.** The Ecological Footprint and Indigenous Land Claims. Kaitlin Pal, York University.
- 2020 - 2025 **Ph.D. Committee Member & Adjunct Assistant Professor.** Craft and Socio-Ecological Resilience. Jim Jones, University of Waterloo.
- 2018 **Mentor.** The Next 50 Years Student Symposium. Canadian Society for Ecological Economics.
- 2014 - 2018 **Mentor.** New Graduate Student Support and Training. The University of Waterloo.

Editorial

- 2024 **Reviewer.** NACLIS Conference.
- 2024 **Reviewer.** Gender, Work, and Organization Conference.
- 2020 - **Editor-in-Chief.** Challenges in Sustainability.
- 2018 - 2020 **Co-Guest Editor.** A Research Agenda for Ecological Economics. Journal of Ecological Economics.
- 2018 - 2020 **Co-Guest Editor.** The Next 30 Years of Ecological Economics. Sustainability.
- 2016 - 2018 **Guest Editor.** Ecological Economics Special Issue. Alternatives Journal.
- 2016 - 2018 **Publishing Associate.** Alternatives Journal.

ACADEMIC ASSOCIATIONS

Leadership

- 2022 - 2025 **President.** Canadian Society for Ecological Economics.
- 2021 - 2022 **Co-Founder and Co-Chair.** Canadian Society for Ecological Economics Advisory Committee.
- 2021 - 2021 **Interim Secretary-Treasurer.** Canadian Society for Ecological Economics.
- 2019 - 2021 **Communications Officer.** Canadian Society for Ecological Economics.
- 2015 - 2019 **Vice-President Communications.** Canadian Society for Ecological Economics.
- 2017 - 2018 **Membership Coordinator.** Environmental Studies Association of Canada.

Membership

2023 - American Meteorological Society
2023 - Economics Society of America
2017 - International Association for Feminist Economics (IAFFE)
2017 - International Society for Ecological Economics (ISEE)
2014 - International Society for Systems Science (ISSS)
2014 - Canadian Society for Ecological Economics (CANSEE)
2013 - Environmental Studies Association of Canada (ESAC)

COMMUNITY VOLUNTEER WORK

2025 - **Member.** Board of Directors. YMCA Cape Breton.
2025 - **Member.** Board of Directors. New Dawn
2024 - 2025 **Troop Leader.** Girl Guides of Canada.
2022 - 2023 **Vice President.** Stanley Park Community Association.
2021 - 2022 **Program Co-Lead.** Stanley Park Community Association.
2020 - 2021 **Alumni Coordinator.** Canadian Union of Public Employees at Waterloo.
2018 - 2019 **Board of Directors.** C.P.E. Du Campus, McGill University.
2017 - 2023 **Volunteer Science Teacher.** Wellington Hall Academy.
2007 - 2009 **Coordinator.** Women's LGBTQ Collective, University of Victoria.

LANGUAGES

English – reading, speaking, writing fluently

French and Mandarin – introductory conversational speech and limited reading and writing

EVENTS IMPACTING EXPERIENCE

Mar 2019 - Jan 2020 **Maternity Leave**

Mar 2016 - Mar 2017 **Maternity Leave**

Mar 2020 – Aug 2023 **Family care due to Covid-19, limited to part-time work**