Kate (Kish) Linden
Curriculum Vitae – April 2026
LinkedIn | kate_linden@cbu.ca

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)

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 Manager 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

In progress

2026 **Kish, K.**, Curran, A., Fieldwebster, J. *Cultural Footprints in the Manyèr èkawlawjik michif de traké: Bridging Métis Knowledge, Sustainability, and Economic Behaviour*. Journal of Aboriginal Economic Development (Under Review).

2026 Onyenwe, C.L, Sarkar, A., Cooper, T., **Kish, K**. *Exploring the Role of Regenerative Agriculture in Promoting the Sustainability of Local Food Systems: A Qualitative Study in Newfoundland and Labrador (Canada)*. Sustainability Science (Under Review).

2026 Onyenwe, C.L, Sarkar, A., Cooper, T., **Kish, K**. *Effectiveness of Permaculture in Enhancing Food Security and Sustainability in North America: A Scoping Review*. Sustainability Nature (Under review).

2026 **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. *Nature Cities*. (Under Review).

2026 **Kish, K.** Makerspaces as Commoning. *Journal of the Commons.* (Accepted with Revisions).

2026 Liu, N. and **Linden, K.** When Sustainability Competes with Status: Psychographic Drivers of the Value–Action Gap in Atlantic Canada. *Challenges In Sustainability.* (Submitted).

2026 **Linden, K.,** Mallery, D., Wang, F., Doucette, M.B., and Huang, Y. Islands of Uncertainty: Relational Density and the Future of Rural Adaptation. *Writing.*

2026 **Linden, K.,** Huang, Y., and Doucette, M.B. Disordering Adaptation: Mapping the Fractal Grain of Climate Response in Unama'ki. *Writing.*

Published

2025 **Kish, K.** Artisans of Resilience: Crafting's role in community economic development in Prince Edward Island. *Journal of Rural and Community Development*. 20: 3. https://journals.brandonu.ca/jrcd/article/view/2528

2025 **Kish, K.** and Pal, K. Calculating the Biocapacity of Indigenous Land Claims Using Geographic Information Systems. *Journal of Aboriginal Economic Development*. 15: 1. https://doi.org/10.29173/jaed495

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

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

2026 **Linden, K.** and Doucette, M. B. "Doing Business Differently: A case study of Shannon School of Business MBA at Cape Breton University". In Kreber, C. "Educating for Human, Community and Ecological Flourishing: Pedagogies of Inquiry" Routledge.

2025 **Kish, K.** and Quilley, S. "After Modernism: Redefining Global Development in a Post-Imperial World" *Conceptualizing an Alternative Political Economy of Sustainability: The Contributions of Radical Ecology and Heterodox Economics*. Hermann, A. Routledge. https://doi.org/10.4324/9781003383796

2025 **Kish, K.** and Quilley, S. "Pulse-Rebalance-Network: New Trajectories for Sustainable Development and Global Balance" *Conceptualizing an Alternative Political Economy of Sustainability: The Contributions of Radical Ecology and Heterodox Economics*. Hermann, A. Routledge. https://doi.org/10.4324/9781003383796

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, News Articles, and Reports

2026 **Linden, K.** and Mallery, D. How islands can grow their own answers. SSHRC Knowledge Synthesis Report. Government of Canada. https://kishlinden.com/wp-content/uploads/2026/01/EDITED_Kish_Kaitlin_Evidence_Brief_E-2026.01.07.pdf

2025 **Linden, K.** and Linden, M. Roll for Resistance: How a Fantasy Game Defended the Commons. Sufficiency and Well-Being Magazine. Jan 27. https://www.sufficiencywellbeing.com/p/roll-for-resistance-how-a-fantasy

2025 **Kish, K.** The Revolution Will be Hand-spun: Craft as Degrowth Practice. Sufficiency and Well-Being Magazine. July 6. https://www.sufficiencywellbeing.com/p/the-revolution-will-be-hand-spun

2021 **Kish, K.** Victor, P., Miller, E., Bunch, M., Milnes, M. Ecological Footprint Knowledge Overview. SSHRC Knowledge Synthesis Report. Government of Canada. 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

2026 **Co-Applicant**. Co-Applicants: Karen Chapple and Alison Grittner. Technologies for Aging in Place: Advancing Social Well-being and Regional Innovation through Interdisciplinary Collaboration and Co-Creation with Communities. New Frontiers in Research Fund - Transformation. ($24,000,000)

2026 **Collaborator**. PI: Kelsey Harvey. Summer Program in Aging. CIHR

($126 360)

2025 **Economics Co-Lead**. (*Interim P.I Jan-Apr '26)* With Alison Grittner. Homeward Bound: Enhancing Healthcare, Housing, and Social Support for Aging Rural Nova Scotians. Research Nova Scotia ($12,400,000)

2025 **Participant.** PI: Stephen Quilley. A.I. and the Re-emergence of Meaningful, Labour Intensive Work: Craft, Care, Ecology ($230 000)

2025 **Co-Applicant.** PI: Atanu Sakar. From plate to policy: motivation via behavioural intervention to reduce food waste in St. John's, Newfoundland and Labrador ($220 000)

2025 **Applicant.** Homeward Bound Economics Research Team Research Assistant. Mitacs Accelerate ($100,000)

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 Miller. 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)

Hired Student Research Assistants

Name	**Topic**	**Years hired**
Mai Nguyen	Conducting Curriculum Review for the MBA at Cape Breton University	2026-
Amy Kay Partridge	Conducting Curriculum Review for the MBA at Cape Breton University	2026-
Hutian Wang	Developing a CED Resources Repository Website	2026-
Martin Sers	Post-Doc: Homeward Bound - Social return on investment and Monte Carlo modelling	2025-
Johni Han	Surveying NORC members for well-being indicators	2026 -
Thomas Keegan	Social Stream research Homeward Bound	2025 -
Julie Anne Francois	Social Stream research Homeward Bound	2025 -
Chelsea Fong	Literature review and research on Knowledge Synthesis of Mackinac and Cape Breton islands	2025-
Yanyi Huang	Surveying 3rd spaces and climate adaptation strategies across Cape Breton	2025-2026
Ning Liu	Developing the CANSEE Student Symposium	2026
Cristin Fu	Reviewing the state of craft in rural Cape Breton	2025
Johni Han	Developing the Cape Breton well-being dashboard	2025
Thi Ngoc Thanh Nguyen	Sustainable Craft in Cape Breton (video series)	2025

INVITED TALKS AND WORKSHOPS

2026 "Creating a Relational Space for Climate Adaptation through a Land-Based Summer School in Unama'ki". Association for Environmental Studies and Sciences. University of Toronto. June 15.

2026 "Rural Health Policy Assessment Strategies." Saint Mary's University. May 20.

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

2026 "Collaboratively Designing a Land-Based Summer School for Climate Adaptation and Truth and Reconciliation" CANSEE
2026 "Social Return on Investment from Naturally Occuring Retirement Homes in Nova Scotia's Eastern Health Zone" CANSEE
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

2026 "Modeling interventions to improve aging in place in the Eastern Health Zone of Nova Scotia" CANSEE
2026 "Cascading Impacts of Naturally Occuring Retirement Communities (NORCs) in Rural Nova Scotia" CANSEE
2026 "Rural Data Well-Being Dashboards" ESAC.
2026 "Sustainable Craft Toolkit and Video Series" ESAC
2026 "Tourism for Truth and Reconciliation: Comparing approaches in Cape Breton" ESAC.
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.

Professional Development Sessions and Certificates

2026 **AI Foundations for Business Professionals Specialization.** Saïd Business School, University of Oxford (in progress)
2026 **Reconciliation Through Indigenous Education**. University of British Columbia.
2025 Building Resilience in Uncertain Times. Telus Health.
2025 Equity, Ethics and Engagement: Creating Guidelines and Best Practices for Research with Vulnerable Populations Workshop**.** CBU.
2025 **Hockey Canada Leadership.** Hockey Canada
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

UNIVERSITY TEACHING EXPERIENCE

MBA in Community Economic Development, Cape Breton University

2023 - Regular Teaching Load (5 courses per year)
Overall Instructor Evaluation from Students: 5.95/7
Courses regularly taught:
MBAC: 5101 Business and Community Development I
MBAC: 6121 Applied Research Methods
MBAC: 6101 Business and Community Development II

Cape Breton University Overloads:
F26 **MBAC: 6802** Group Applied Research Project
S26 **MBAC: 5101** Business and CED I
S26 **MBAC: 6121** Applied Research Methods
W26 **MBAC: 5101** Business and CED I
F25 **MBAC: 5101** Business and CED I
F25 **MBAC: 6227** Energy and Environment

People and Place Summer School, Haida Gwaii Institute, University of British Columbia.
2021 - Annual Summer School Class
Overall Instructor Evaluation from Students: 4.8/5
HGSE:381 Ecological Economics

Previous Teaching Experience
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)

Student Mentorship

I keep summaries of completed student projects online: https://kishlinden.com/?page_id=50

Advanced Research Project Supervision, MBA, Cape Breton University

Name	**Topic**	**Year**
Hang Gao	Sports Trading Cards and Community Development	2026
Cristin Fu	Craft and Social Connection	2027
Johni Han	Well-Being Data Dashboard for Cape Breton	2027
Thi Ngoc Thanh Nguyen	Sustainable Craft in Cape Breton (video series)	2027
Yanyi Huang	Plausibility of Hydrogen Energy in Cape Breton	2026
Frank Cao	Boxing Community of Glace Bay	2026
Manchu Yang	Comparing the Indigenous Tourism Strategies in Cape Breton (Louisbourg)	2026
Yianni	Inclusive Finance Strategies for Eskasoni	2026
Kaiyong Dai	*Unknown topic*	2026
Ning Liu	Sustainable Consumption Habits of Post-Secondary Students in Atlantic Canada	2026
Michelle Rowe	Availability of Extracurriculars for Youth in Cape Breton Regional Municipality	2026

Dongfang Chu	Advancing Social Impact Of Social Enterprises in Nova Scotia: A Comparative Analysis of Systematic Approaches in Canada and International Practices	2025
Chelsea Fong	Ecotourism in Cape Breton	2025

Other Advising at Cape Breton University

2026 - **Masters in Education, Sustainability, and Innovation.** Noreen Javed.

Advising Outside of Cape Breton University

2024 - 2026 **Masters Advisory Committee Member.** Azam Rashidy. A jurisdictional analysis of construction waste management regulations across Canadian provinces. Memorial University of Newfoundland.

2024 - 2026 **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.

RESEARCH EXPERIENCE

Research Projects

2024 - **Homeward Bound: Enhancing Healthcare, Housing, and Social Support for Aging Rural Nova Scotians.** Co-Principal Investigator. Economic Stream Lead and Social Support Stream Co-Lead. Cape Breton University.

2023 - **Rural Well-Being Dashboard**. Principal Investigator. 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

Departmental and Faculty Committees
(active)

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.
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.

(past)

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.

Community Volunteering

2025 - **Vice-president**. Board of Directors. ACAP Cape Breton.
2025 - **Member.** Steering Committee. The Coastal Options Appraisal Guide. Standards Council of Canada.
2025 - **Assistant Coach**. Cape Breton Blizzards U11. Hockey Canada.
2023 - **Member.** Rural Data Portal Project Steering Committee. Rural Ontario Institute.
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.

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.

Editorial
2026 **Reviewer.** Insight Grants application assessment. SSHRC
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
2026 - North America Network for Aging Studies (NANAS)
2023 - American Meteorological Society (AMS)
2023 - Economics Society of America (ESA)
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)

LANGUAGES
English reading, speaking, writing fluently
French introductory conversational speech and limited reading and writing
Mandarin introductory conversational

EVENTS IMPACTING EXPERIENCE

Mar 2020 – Aug 2023 **Family care due to Covid-19, limited to part-time work**
Mar 2019 - Jan 2020 **Maternity Leave**
Mar 2016 - Mar 2017 **Maternity Leave**