

Max Liboiron

Assistant Professor, Department of Geography, Memorial University of Newfoundland
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EDUCATION

PhD	2012	Media, Culture, and Communication, New York University Dissertation: "Redefining Pollution: Plastics in the Wild"
MFA	2006	Studio Art, State University of New York at Stony Brook Thesis: "Dioramas and Hybridity: Stories and Concepts of Nature"
Graduate Certificate	2006	Cultural Studies, State University of New York at Stony Brook
BFA	2002	Studio Art (with Distinction), Mount Alison University

ACADEMIC APPOINTMENTS

2018-2019	Associate Vice-President (Indigenous Research) <i>pro tempore</i> , Office of the Vice President Research, Memorial University (1-year appointment)
2016-present	Assistant Professor, Department of Geography, Memorial University of Newfoundland Cross-appointed to Department of Sociology, Program in Environmental Sciences, and Marine Institute Fisheries and Oceans program
2015-2017	Chair of Teaching and Learning, Faculty of Humanities & Social Sciences, Memorial University of Newfoundland (2-year term)
2014-2016	Assistant Professor, Department of Sociology, Memorial University of Newfoundland
2013-2014	Postdoctoral Research Associate, Social Science Environmental Health Research Institute, Northeastern University
2013	Postdoctoral Fellow, Intel Science and Technology Center in Social Computing (ISTC-S), New York University

PUBLICATIONS

Student and postdoc co-authors underlined

REFEREED ARTICLES (SOCIAL SCIENCES & HUMANITIES)

- Kenny, C., Liboiron, M., Wylie, S. (forthcoming 2019). "Seeing Power with a Flashlight: Making and Doing Politics in Classroom Pedagogy with DIY Open Science Hardware." *Social Studies of Science*, 21 pages.
- Liboiron, M., Tironi, M., Calvillo, N. (2018). "Toxic Politics: Acting in a Permanently Polluted World." *Social Studies of Science*, 48(3): 331-349.
- Liboiron, M. (2017). "Compromised Action: The Case of BabyLegs," *Engaging Science, Technology, Society*, 3: 499-527.
- Wylie, S., Shapiro, N., Liboiron, M. "Making and Doing Politics Through Grassroots Scientific Research on the Energy and Petrochemical Industries," *Engaging Science, Technology, Society*, 3: 393-425.

- Sardelis, S., Oester, S., & Liboiron, M. (2017). "Ten strategies to reduce gender inequality at scientific conferences." *Frontiers in Marine Science*, 4: 231.
- Dosemagen, S., **Liboiron, M.**, & Molloy, J., (2017). "Gathering for Open Science Hardware 2016." *Journal of Open Hardware*. 1(1): 4-6.
- Liboiron, M.** (2016). Redefining pollution and action: The matter of plastics. *Journal of Material Culture*, 21(1): 87-110.
- Gray-Cosgrove, C., Liboiron, M., & Lepawsky, J. (2016). "The Challenges of Temporality to Depollution & Remediation." *SAPIENS. Surveys and Perspectives Integrating Environment and Society*, (8.1).
- Pine, K. H., & Liboiron, M. (2015). "The Politics of Measurement and Action." *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, ACM: 3147-3156.
- Morello-Frosch, R., Varshavsky, J., **Liboiron, M.**, Brown, P., Brody, J. (2015). "Communicating Results in Post-Belmont Era Biomonitoring Studies: Lessons from Genetics and Neuroimaging Research," *Environmental Research*, 136: 363-372.
- Cohen, D. and **Liboiron, M.** (2014). "New York's Two Sandys," *Metropolitics*. Online.
- Liboiron, M.** and Wachsmuth, D. (2013). "The Fantasy of Disaster Response: Governance and Social Action During Hurricane Sandy," *Social Text Periscope*. Online.
- Liboiron, M.** (2013). "Modern Waste as Strategy," *Lo Squaderno: Explorations in Space and Society*, 29: 9-12.
- Liboiron, M.** (2012). "Tactics of Waste, Dirt and Discard in the Occupy Movement," *Social Movement Studies: Journal of Social, Cultural and Political Protest*, 11(3-4): 393-401.
- Liboiron, M.** (2010). "Recycling as a Crisis of Meaning," *Canadian Journal of Cultural Studies*, Intersections Conference Journal: 1-9.

REFEREED ARTICLES (ENVIRONMENTAL SCIENCES)

- Provencher, J.F., Avery-Gomm, S., Liboiron, M., Braune, B.M., Macaulay, J.B., Mallory, M.L., Letcher, R.J. (2018). Are ingested plastics a vector of PCB contamination in northern fulmars from coastal Newfoundland and Labrador? *Environmental Research*, 167: 184-190.
- McWilliams, M., Liboiron, M., Wiersma, Y. (2018). "Rocky shoreline protocols miss microplastics in marine debris surveys (Fogo Island, Newfoundland and Labrador)," *Marine Pollution Bulletin*, 129(2): 480-486.
- Avery-Gomm, S., Provencher, J. F., Liboiron, M., Poon, F. E., & Smith, P. A. (2017). "Plastic pollution in the Labrador Sea: An assessment using the seabird northern fulmar *Fulmarus glacialis* as a biological monitoring species." *Marine Pollution Bulletin*, 127: 817-822.
- Eriksen, M., **Liboiron, M.**, Kiessling, T., Charron, L., Alling, A., Lebreton, L., Richards, H., Roth, B., Ory, N., Hidalgo-Ruz, V., Meerhoff, E., Box., C., Cummins, A., Theil, M. (2017). "Microplastic sampling with the AVANI trawl compared to two neuston trawls in the Bay of Bengal and South Pacific," *Environmental Pollution*, 232: 430-439.
- Liboiron, M., Liboiron, F., Wells, E., Richard, N., Zahara, A., Mather, C., & Murichi, J.** (2016). "Low plastic ingestion rate in Atlantic Cod (*Gadus morhua*) from Newfoundland destined for human consumption collected through citizen science methods." *Marine Pollution Bulletin*, 13 (1-2): 428-437.
- Avery-Gomm, S., Vallient, S., Schaffer, C., Robbins, K., Liboiron, M., Yves, P., Rois, L., Jones, I. (2016). "A study of wrecked Dovekies (*Alle alle*) in the western North Atlantic highlights the importance of using standardized methods to quantify plastic ingestion," *Marine Pollution Bulletin*, 113(1-2): 75-80.

CHAPTERS IN EDITED COLLECTIONS (EDITOR REVIEWED)

- Henderson, J., Liboiron, M. (forthcoming, 2019). "Compromise and Action: Tactics for Doing Ethical Research in Disaster Zones," *The New Environmental Crisis: Hazard, Disaster, and the Challenges Ahead*, Eds. Kendra, J. Knowles, S.G., Wachtendorf, T. Springer, 12 pages.

- Liboiron, M.** (2018). "Using art to research diverse economies: social experiments in re-valuing waste." In Crocker, R (Ed). *Subverting Consumerism*. Routledge: 46-64.
- Fortun, K., Knowles, S.G., Choi, V., Jobin, P., Matsumoto, M., de la Torre, P., **Liboiron, M.**, Murillo, F.R. (2016). "Researching Disaster from an STS Perspective," in Felt, U., Fouché, R., Miller, C. A., & Smith-Doerr, L. *The Handbook of Science and Technology Studies*, fourth edition. MIT Press.
- Liboiron, M.** (2016). "Tactics of Waste, Dirt and Discard in the Occupy Movement," Pickerill, J., Krinsky, J., Hayes, G., Gillan, K., Doherty, B. (Eds). *Occupy! A Global Movement*. Routledge: 114-122.
- Robles-Anderson, E., and **Liboiron, M.** (2016). "Coupling Complexity: Ecological Cybernetics as a Resource for Nonrepresentational Moves to Action," Starosielski, N., & Walker, J. (Eds.). *Sustainable Media: Critical Approaches to Media and Environment*. Routledge: 248-263.
- Liboiron, M.** (2015). "Disaster Data, Data Activism: Grassroots Representations of Hurricane Sandy," *Extreme Weather and Global Media*. Eds. Diane Negra and Julia Leyda. Routledge.
- Liboiron, M.** (2013). "Plasticizers: A Twenty-first Century Miasma," *Accumulation: The Material Politics of Plastics*, Eds. Jennifer Gabrys, Gay Hawkins, Mike Michael. Routledge: 22-44.
- Liboiron, M.** (2012). Entries on: "Recycling," "Recycling Labels,"). "History of Consumption and Waste in the US: 1800-1850," in *Encyclopedia of Consumption and Waste: The Social Science of Garbage*, Eds. Carl Zimring and William Rathje. SAGE Publishing: 735-738, 729-730, 356-358.

INVITED ARTICLES (NON-REFEREED)

- Liboiron, M.** (2018). "Hormone Disruption in Newfoundland," Correspondences, *Cultural Anthropology*. August 14. <https://culanth.org/fieldsights/1514-hormone-disruption-in-newfoundland>
- Borelle, S., Rochman, C., **Liboiron, M.**, Bond, A., Lusher, A., Bradshaw, H., Provencher, J. (2017). "Opinion: Why we need an international agreement on marine plastic pollution," *PNAS* 114(38): 9994-9997.
- Liboiron, M.**, & Vermeersch, L. (2017). "Recycler: une crise du sens." *Vacarme*, (2), 99-103.
- Lepawsky, J., **Liboiron, M.**, Keeling, A., Mather, C. (2017). "Repair-scapes," *Continent* 6(1): 56-61.
- Chagas, A., **Liboiron, M.**, Molloy, J., Arcos, J., Warren, J. (2017). "Gathering for Open Science Hardware 2017: Building a Movement." *PLOS Channels & Collections Blog*. <http://blogs.plos.org/collections/gathering-for-open-science-hardware-2017-building-a-movement/>
- Liboiron, M.** (2016). "Civic Technologies for Monitoring Marine Plastics." *Journal of Ocean Technology* 11(2): 36-45.
- Liboiron, M.** (2016). "Care and Solidarity are Conditions for Interventionist Research." *Engaging Science, Technology, Society*, (2): 67-72.
- Liboiron, M.** (2015). "Davis, 'Banned: A History of Pesticides and the Science of Toxicology,'" *Roundtable Review, Hnet* 5(8).
- Liboiron, M.** (2015). "An Ethics of Surplus and the Right to Waste," *Society & Space Open Forum*, special forum on discards, diverse Economies, and degrowth.
- Lepawsky, J., and **Liboiron, M.** (2015). "Why Discards, Diverse Economies, and Degrowth?," *Society & Space Open Forum*, special forum on discards, diverse Economies, and degrowth.
- Liboiron, M.** (2014). "Mapping Waste When Waste is Invisible," *Grassroots Mapping Forum: The Public Lab Community Journal of Environmental Research*, 6: 2.
- Liboiron, M.** (2014). "The Plastisphere," *The Petroleum Magna*. Eds. Marina Zurkow and Valerie Vogrin. Peanut Books: 24.

WRITING FOR PUBLIC AUDIENCES (SELECTION)

- Liboiron, M.** (2018). "Not all fish eat plastics," *The Conversation*. July 11. <https://theconversation.com/not-all-marine-fish-eat-plastics-99488>. Republished in the *National Post*, *The Telegram*, *Southern Friend Science*, and *Sport Fishing BC*.
- Liboiron, M.**, Molloy, J. (2017). "We need to break science out of its ivory tower – here's one way to do so," *The Conversation*. April 25. <https://theconversation.com/we-need-to-break-science-out-of-its-ivory-tower-heres-one-way-to-do-this-76354>

- EDAction. (2016). "Toxic by design: Eliminating harmful flame retardant chemicals from our bodies, homes, and communities," *Endocrine Disruptors Action Group*. White paper.
<https://endocrinedisruptorsaction.org/2016/10/11/toxic-by-design/>
- Global Open Science Hardware (GOSH) Manifesto*. (2016). Facilitating author with Greg Austic.
<http://openhardware.science/gosh-manifesto/>
- Superstorm Research Lab. (2013). *A Tale of Two Sandys*. Policy white paper. Institute for Public Knowledge, New York City.
- Liboiron, M.** and **Seaward, D.** (2011). *Operational Analysis: Green Grants Program*. Sustainability Task Force, New York University.
- Liboiron, M.** (2010). *H2O4U: A Qualitative Study of the Culture of Drinking Water Consumption at New York University*. Sustainability Task Force, New York University.

UNDER REVIEW

- Liboiron, M.** "Exchanging." *Transmissions: Critical tactics for making and communicating research*. Ed. Katrina Jungnickel, MIT Press. Status: Accepted for publication, second revision submitted.

CO-EDITOR

- 2018 Co-Editor, with Manuel Tironi & Nerea Calvilo, "Toxic Politics," *Social Studies of Science*.
- 2017 Co-Editor, with Sara Wylie & Nicholas Shapiro, "Making and Doing Politics Through Grassroots Scientific Research on the Energy and Petrochemical Industries," *Engaging Science and Technology*.
- 2014 Co-Editor, with Robin Nagle & Michele Acuto, "Discard Studies Compendium," *Discard Studies Blog*. Published online.

GRANTS

PRINCIPAL INVESTIGATOR

- 2018-2022 *Community monitoring of plastic pollution in wild food and environments in Nunatsiavut*. Northern Contaminants Program (NCP), Indigenous and Northern Affairs Canada and Indigenous Community-Based Climate Monitoring (ICBCM). Co-Is: **Max Liboiron**, Liz Pijogge (Nunatsiavut Government), Collaborator: Rodd Laing (Nunatsiavut Government). Amount of award: \$97,859. [Status: in progress]
- 2018-2020 *State of the Knowledge study on plastic marine debris in Newfoundland and Labrador*. Oceans Management Contribution Program, Department of Fisheries and Oceans (DFO). PI: **Max Liboiron**. Amount of award: \$28,854. [Status: terms being finalized]
- 2018-2020 *Food, Contaminants, and Culture: Marine plastics and methylmercury contamination in wild food around Lake Melville*. Seed, Bridge, and Multidisciplinary Fund, Memorial University of Newfoundland; Co-Is: **Max Liboiron**, Ashlee Cunsolo (Labrador Institute). Amount of award: \$10,000. [Status: in progress]
- 2018-2020 *Community-based monitoring of marine plastic pollution and its chemical loads in Labrador*. National Geographic #NGS-391R-18. PI: **Max Liboiron**. Collaborator: NunatuKavut Community Council. Amount of award: \$18,000. [Status: terms being negotiated]

- 2017-2023 *Placing Science: Implementing Feminist, Indigenous, and Decolonial Theories of Place and Land in the Laboratory*. SSHRC Insight Grant # 435-2017-0567. PI: **Max Liboiron**; Co-Is: Charles Mather (MUN, Geography) & Michelle Murphy (University of Toronto, Women & Gender Studies); Collaborators: Carissa Brown (MUN, Geography), Chelsea Rochman (University of Toronto, Ecology & Evolutionary Biology), & Richard Chavolla (Elder, Kumeeyaay Nation). Amount of award: \$293,633. [Status: in progress]
- 2015 -2018 *Monitoring Marine Plastics in Canada's North*, The Marine Environmental Observation Prediction and Response Network (MEOPAR); PI: **Max Liboiron**; Partners: Yolanda Wiersma (MUN, Biology), Charles Mather (MUN, Geography), Dean Bavington (MUN, Geography), Josh Lepawsky (MUN, Geography), Mario Blaser (MUN, Anthropology), Jenna Jambeck (University of Virginia, Engineering), Mark Mallory (Acadia, Environmental Science), and NGOs: 5 Gyres, Coastal Connections, Scope Ecological, Let's Talk Science, the Nunavut Research Institute, and Environment Canada. Amount of award: \$137,600CAD [Status: complete]
- 2015 -2018 *Action Research Methodologies for the Anthropocene: Knowing Ocean Plastics Through Participatory Citizen Science*. SSHRC Insight Development Grant #430-2015-00413; PI: **Max Liboiron**; Co-Is: Charles Mather & Dean Bavington (MUN, Geography); Collaborators: Josh Lepawsky (MUN, Geography); Mario Blaser (MUN, Anthropology). Amount of award: \$73,347CAD [Status: complete]
- 2016-2017 *Place-based scientific instruments: Do-it-yourself citizen science trawls for monitoring marine plastics in extreme environments*, Seed, Bridge, and Multidisciplinary Fund, Memorial University of Newfoundland; PI: **Max Liboiron**; Collaborators: Josh Lepawsky (MUN, Geography), Paul Winger (MUN, Marine Institute). Amount of award: \$10,000CAD [Status: complete]
- 2016-2017 *Citizen Science on Marine Plastic Pollution in Newfoundland and Labrador K-12 Schools*, Public Engagement Accelerator Fund, Memorial University of Newfoundland; PI: **Max Liboiron**. Amount of award: \$9,109CAD [Status: complete]
- 2014 *Citizen Science with Women in Newfoundland on Plastic Ingestion by Fish*, American Association of University Women, International Project Grants. [Status: awarded but not funded]
- 2014 *Data Activism in Hurricane Sandy*. Project Grant, Institute for Public Knowledge, New York University; Max Liboiron (PI). Amount of award: \$1650USD [Status: complete]

CO-INVESTIGATOR/ COLLABORATOR

- 2017-2023 *Social License and Planning in Coastal Communities: Community-Aquaculture dynamics*, Ocean Frontiers Institute. PI: Charles Mather. Co-Is: **Max Liboiron**, Nicole Power, Dean Bavington, Reade Davis, Paul Foley (MUN), Ian Stewart (Dalhousie). Amount of award: \$2,890,000CAD [Status: in progress]
- 2017-2023 *Visualizing the Invisible: Plastic Pollution in Oceans, Lakes and Waterways*, SSHRC Insight Grant. PI: Kelly Jazvac; Co-Is: Kelly Wood (Western University), Patricia Corcoran (University of Western Ontario); Collaborators: Heather Davis (Penn State), **Max Liboiron** (MUN). Amount of Award: \$273,000CAD [Status: in progress]
- 2017-2020 *Atlantic Canada Microplastic Research Project*. Atlantic Canada Ecosystems Initiative (AEI), Environment Canada. PI: Bluenose Coastal Action Foundation; Partners: **Max Liboiron** (MUN),

- Sherrri Mason (Fredonia University), Matt Walzak (University of Western Ontario), Reba McIver (Huntsman Marine Science Centre), Sheldon Peddle (ACAP Humber Arm). Amount of Award: \$203,500 [Status: in progress]
- 2017 *Technoscience Research Unit Lab for Environmental Data Justice*, Connaught Global Challenge Award, University of Toronto. PI: Michelle Murphy (Technoscience Research Unit), in partnership with Environmental Data Governance Initiative (EDGI) & Civic Tech Toronto. Amount of Award: [to be determined]. [Status: in progress]
- 2016-2021 *Alterlife: Reproductive Justice, Futurity and Endocrine Disrupting Chemicals*, SSHRC Insight Grant. PI: Michelle Murphy (University of Toronto). Collaborators: **Max Liboiron** (MUN), Dayna Nadine Scott (York University), Natasha Myers (York University). Amount of Award: \$270,000CAD [Status: in progress]
- 2015 -2016 *Just what kind of junk is on our beaches? Classification of marine debris using citizen scientists*, Seed, Bridge and Multidisciplinary Fund, Memorial University of Newfoundland; PI: Yolanda Wiersma (MUN Biology), Co-I: **Max Liboiron**, Jeffrey Parsons (MUN Business Administration). Amount of award: \$10,000CAD [Status: complete]
- 2014 *Superstorm Research Lab*, Project Grant, Institute for Public Knowledge, New York University; Co-PIs: **Max Liboiron**, Daniel Cohen, David Waschmuth, Liz Koslov, Shelly Ronen, Erin Bergen, Ned Crowley. Amount of award: \$15,000USD [Status: complete]
- 2014 *Superstorm Research Lab*, Green Grant, Office of Sustainability, New York University; Co-PIs: **Max Liboiron**, Daniel Cohen, David Waschmuth, Liz Koslov, Shelly Rone, Erin Bergen, Ned Crowley. Amount of award: \$13,065USD [Status: complete]
- 2014 *Object Ethnography Project*, Digital Commons Grant, Digital Commons Initiative, English Department and Humanities Initiative, New York University; Co-PIs: **Max Liboiron** (NYU, Media Studies), Vincent Lai (community member), Marisa Solomon (NYU, Anthropology). Amount of award: \$2,000USD [Status: complete]

STUDENT AWARDS

Awardees are students who I directly supervise or co-supervise and do not include unofficial mentees or mentees whose committees I sit on. I was involved in co-writing all awards.

- 2018-2021 Terra Nova Aboriginal Doctoral Student Scholarship, for Geography PhD student Edward Allen. Amount: \$10,000 annually, renewable for three years.
- 2018-2020 *Wild and Country Food Survey Project*. Public Engagement Grant, Memorial University, for Environmental Science PhD student John Atkinson in partnership with FoodFirstNL. Amount: \$10,000.
- 2018 *Wellness from Cultural Engagement with the Land*. Traditions and Transitions Program, for Geography PhD Edward Allen.
- 2017-2022 *Inuit Definitions and Practices of Land-Based Wellness in Nunatsiavut: An Insider's Research Program*. President's Doctoral Student Investment Fund (PDSIF), for Geography PhD student Edward Allen. Amount: \$30,000 over 4 years.

- 2017-2019 *Investigating the role of fishing gear in the generation of microplastic waste and ingestion by Atlantic cod in Newfoundland, Canada.* Early Career Grant, National Geographic, for MSc Fisheries Science student Jacquelyn Saturno. Amount: \$1,000 USD.
- 2017-2018 *Investigating the role of fishing gear in the generation of microplastic waste and ingestion by Atlantic cod in Newfoundland and Labrador.* Applied Waste Fund, Harris Center for Applied Research, Memorial University, for MSc Fisheries Science student Jacquelyn Saturno. Amount: \$10,000.
- 2017 *Distribution of benthic plastic in Frobisher Bay near Iqaluit.* Northern Scientific Training Program, for Environmental Science MSc student Hillary Bradshaw. Amount: \$3,000.
- 2017 *Monitoring Marine Plastics in Canada's North.* MEOPAR Training Program, for Environmental Science MSc student Hillary Bradshaw. Amount: \$2,500.

ACADEMIC AWARDS

- 2018 Nature Inspiration Award (adult category), Canadian Museum of Nature/ Musee Candien de la Nature. This award, “recognizes individuals and organizations that, through their work or specific projects, encourage Canadians to take an interest in natural history, create links with nature and contribute to its preservation.” Amount: \$5,000 to be donated to organization of awardee’s choice.
- 2015 Making and Doing Prize, Society for the Social Studies of Science (4S): Inaugural award “to recognize 4S members who have demonstrated scholarly excellence in formulating, enacting, and sharing theoretically-informed practices of participation, engagement, and intervention through STS work.”
- 2015 CHI Honorable Mention, Computer-Human Interaction Best Papers, Seoul, Korea: “The Politics of Measurement and Action.” CHI accepts less than 22 percent of over 3000 submissions, and Honorable Mention is given to the top 5 percent of accepted papers.
- 2013 Samuel Eshborn Service Award, Steinhardt School of Culture, Education and Human Development, New York University: “in recognition of superlative and extraordinary service”
- 2013 Cleaning the Air Award, PSC-CUNY Environmental Health and Safety Watchdogs: given to the individual or group that best contributes to a better understanding of occupational or environmental health
- 2013 Allington Short-Term Residency Research Fellowship, Chemical Heritage Foundation, Philadelphia (\$6,000USD)
- 2011-2012 International Fellow, American Association of University Women (AAUW) (\$20,000USD)
- 2011-2012 Humanities Initiative Research Fellowship, New York University (\$22,000USD)(Funding declined, position accepted)
- 2011-2012 Global Research Fellowship, Provost’s Global Research Initiative, New York University in London (\$1,500USD)
- 2011 Finalist, Association for Environmental Studies and Sciences Outstanding Student Paper Award, AESS: “Defunct Models of Pollution: Ocean Plastics and Body Burdens”

2011	Scholar-Activist Grant, Radical Art Caucus, College Art Association
2011	President's Service Award for environmental advocacy, New York University
2010-2012	Graduate Fellow, Forum on Interdisciplinary Study, New York University (\$1,000USD)
2010	W.E.B. DuBois & Nelson Mandela Commitment to Dialogue and Education Award, The Center for Multicultural Education and Programs, New York University
2010	Resident Researcher, Anna K. and Mary E. Cunningham Research Residency, New York State Library (\$2,000USD)

TEACHING

Right hand column: SemesterYear(number of students)

UNDERGRADUATE COURSES AT MEMORIAL UNIVERSITY OF NEWFOUNDLAND

GEOG/SOCI 4107	Feminist GeoTechnologies	W18(16)
GEOG 3222	Introduction to Quantitative Research Design	W18(35)
GEOG/SOCI 3015	Science, Technology, Society	F17(27)
SOCI 2120	Society and Technology	F14(65), W15(71), F15(34), W16(36), W17(60)
SOCI 4107	Feminist Technologies	F14(13), W15(14), FA16(16), W17(16)
MSTM 410A/B	Technical Projects (Marine Institute)	F15(1), W16(1)
SOCI 3150	Classical Sociological Theory	W16(35)

GRADUATE COURSES AT MEMORIAL UNIVERSITY OF NEWFOUNDLAND

SOCI 6330	Science and Technology	W17(6)
SOCI 6380	Women, Nature, Science, and Technology	F14(1)
SOCI 6370	Feminist Theory and Methods (Activist Research)	W16(9)

UNDERGRADUATE COURSES AT OTHER UNIVERSITIES

New York University

MCCUE 1027/ENVST 450	Environmental Communication	F12(24)
MCCUE 1152	Cultural Capital: Media and Arts in NYC	S11(16)
MCCUE 59	History of Media and Communication	F10(24), F10(24)
MCCUE 90	Space and Place	S10(8)

Suffolk Community College

CA 86	Animation	F06(16), W07(16)
CA 22	Digital Illustration	F06(16), W07(16)

SUNY Stony Brook

ARS 154	Foundations of Drawing	S04(12), F04(30), W05(30)
CA 257	Introductory Printmaking	W04(12)

SUPERVISION

PHD THESIS

- 2017-present Edward Allen, PhD (Geography); Inuit healing and its ties to Land and time.
- 2017-present John Atkinson, PhD (Biology); Plastic pollution as a vector for methyl mercury contamination of wild and country foods in Newfoundland and Labrador.
- 2015-2017 Christopher Dawson, PhD (Sociology, part-time); Science and Technology of Transportations Systems, Co-supervisor with Barb Neis. Program terminated.

MASTERS COURSE-BASED

- 2015-present Krista Byrne-Puumala, M.Env.Sci. Topic: Climate Change and Agriculture in Eastern Canada, Co-supervisor with Yolanda Wiersma (Biology). On leave.

MASTERS THESIS

- 2017-present Lucas Harris, M.A. (Geography). "Marine Plastics Policy Efficacy for Extended Producer Responsibility in Plastic Packaging." Expected Graduation August 2019.
- 2017-present Jacqueline Saturno, M.Sc. (Marine Institute, Fisheries and Oceans). "Fishing Gear as a Main Contributor to Marine Plastic Pollution, Fogo Island, NL." Expected Graduation August 2019.
- 2016-present Hillary Bradshaw, M.Sc. (Environmental Sciences). "Investigation of benthic plastics in Iqaluit and Frobisher Bay, Nunavut: Distribution, Types, Sources." Expected Graduation August 2018.
- 2015-2018 Natalie Richard, M.Sc. (Geography). "Citizen Science and marine microplastics ingestion by capelin and cod in Newfoundland," Co-supervisor with Charles Mather (Geography). Expected Graduation January 2018.
- 2015-2017 Judyannet Muchiri, M.A. (Sociology). "African Youth's Views of Development: A Photo-Voice Approach", Co-supervisor with Liam Swiss (Sociology).
- 2016-2017 Jessica Melvin, MNR. (Environment & Natural Resources), "Quantity, distribution, and types of microplastics ingested by cod destined for human consumption on the Avalon Peninsula," University Center of the Westfjords, Iceland, Thesis supervisor.
- 2015-2016 Matt McWilliams, M.Sc. (Environmental Sciences); "Historical fishing logbooks and a new ethic of engagement: Constructing a database of the past and present Fogo Island ecosystem for adaptive fisheries management," Co-supervisor with Yolanda Wiersma (Biology). Withdrawn for personal reasons.

RESEARCH ASSISTANTS (NON-THESIS)

Civic Laboratory for Environmental Action Research (CLEAR) includes undergraduate, graduate student, high school intern, and staff researchers on ~18 projects. Some are thesis or dissertation projects and students appear in the

graduate supervision listed above, while others are listed under Research Assistants. If they are listed in both, they are receiving laboratory project funding in addition to graduate stipends for projects unrelated to their graduate work.

- F2018 Edward Allen, PhD in Geography. Funding via SSHRC IG
Kelechi E. Anyaeto, Undergraduate in Applied Mathematics. Funding via ISWEP
Kaitlyn Hawkins, Undergraduate in Biology (Ecology & Conservation). Funding via MUCEP.
Natasha Healey, Undergraduate in Earth Science & Geography. Funding via MUCEP & SSHRC IG
Emily Simmonds, PhD in Science and Technology Studies, York University. Funding via SSHRC IG
Shramana Sharka, Undergraduate in Chemistry. Funding via ISWEP
Alex Zahara, PhD in Geography. Funding via SSHRC IG
- S2018 Edward Allen, PhD in Geography. Funding via SSHRC IG
Kelechi E. Anyaeto, Undergraduate in Applied Mathematics. Funding via ISWEP
Bojan Furst, Documentarian-in-Residence. Volunteer
Natasha Healey, Undergraduate in Earth Science & Geography. Funding via MUCEP & SSHRC IG
Arielle Przybysz, Undergraduate in Ecology/Conservation Biology. Funding Via MUCEP
Emily Simmonds, PhD in Science and Technology Studies, York University. Funding via SSHRC IG
Marissa van Harmelen, BSW in social work. Funding via MUCEP & SSHRC IG
Alex Zahara, PhD in Geography. Funding via SSHRC IG
- W2018 Edward Allen, PhD in Geography. Funding via SSHRC IG
Justine Ammendolia, Research Assistant II. Funding via Ocean Frontier Institute (OFI)
Nadia Duman, Undergraduate in Earth Science. Funding via MUN MUCEP
Elise Earles, Undergraduate in Biology. Funding via MUN MUCEP
Bojan Furst, Documentarian-in-Residence. Volunteer
Alexandra Haward, BSc in biology. Funding via MUCEP
Natasha Healey, Undergraduate in Earth Science and Geography. Funding via SSHRC IG
Nic Kuzmochka, BA in Sociology. Funding via MUCEP & SSHRC IG
France Liboiron, Laboratory Manager. Funding via MEOPAR & SSHRC IDG
Jessica Melvin, Research Assistant II. Funding via MEOPAR
Ignaus Schoot, MA in Geography. Funding via Dept of Geography
Emily Simmonds, PhD in Science and Technology Studies, York University. Funding via SSHRC IG
Taylor Stocks, Harris Centre staff. Volunteer
Marissa van Harmelen, BSW in social work. Funding via MUCEP & SSHRC IG
Alex Zahara, PhD in Geography. Funding via SSHRC IG
- F2017 Edward Allen, PhD in Geography. Funding via SSHRC IG
Justine Ammendolia, Research Assistant II. Funding via MEOPAR & MUN Multidisciplinary Grant
Nadia Duman, Undergraduate in Earth Science. Funding via MUN MUCEP
Elise Earles, Undergraduate in Biology. Funding via MUN MUCEP
Bojan Furst, Documentarian-in-Residence. Volunteer
Natasha Healey, Undergraduate in Earth Science and Geography. Funding via SSHRC IG
France Liboiron, Laboratory Manager. Funding via MEOPAR & SSHRC IDG
Jessica Melvin, Research Assistant II. Funding via MEOPAR
Tristen Morris, Undergraduate in Social Work. Funding via MUN MUCEP
Ignaus Schoot, MA in Geography. Funding via Dept of Geography
Taylor Stocks, Harris Centre staff. Volunteer
Emily Wells, Undergraduate in Biology and French. Funding via NSERC
Kate Windsor, MA in Sociology. Funding via MUN Public Accelerator Fund
Alex Zahara, PhD in Geography. Volunteer

- S2017 Justine Ammendolia, Research Assistant. Funding via MEOPAR
 Erin Burt, Youth intern (high school student). Funding via WISE
 Natalya Dawe, Research Assistant. Funding via SSHRC
 Mikayla Downey, Youth intern (high school student). Funding via WISE
 Bojan Furst, Documentarian-in-Residence
 Danielle Henley, Undergraduate in biology. Funding via MUN MUCEP
 France Liboiron, Laboratory Manager. Funding via MEOPAR
 Jessica Melvin, Research Assistant II. Funding via MEOPAR
 Ky Reese, Undergraduate in Sociology. Funding via MEOPAR
 Jackie Saturno, Research Assistant. Funding via MEOPAR
 Taylor Stocks, Harris Centre staff. Funding via MUN Multidisciplinary Fund
 Rahma Tasnim, Undergraduate in Math. Funding via MUN MUCEP
 Kate Windsor, MA in Sociology. Funding via MUN Public Accelerator Fund
 Alex Zahara, PhD in Geography. Funding via SSHRC IG
- WI2017 Justine Ammendolia, M.Sc. in OSC. Funding via MEOPAR
 Natalya Dawe, Undergraduate in Geography. Funding via MUN MUCEP
 Elise Earles, Undergraduate in Earth Science. Funding via MUN MUCEP
 Bojan Furst, Documentarian-in-Residence
 France Liboiron, Undergraduate in Biology. Funding via MUN MUCEP
 Melissa Novacefski, Undergraduate in Geography. Funding via MUN MUCEP
 Jackie Saturno, community member volunteer
 Taylor Stocks, Harris Centre staff. Funding via MUN Multidisciplinary Fund
 Emily Wells, Undergraduate in Biology. Funding via MUN MUCEP
 Kate Windsor, MA in Sociology. Funding via MUN Public Accelerator Fund
 Alex Zahara, PhD in Geography. Volunteer
- FA2016 Justine Ammendolia, M.Sc. in OSC. Funding via MEOPAR
 Natalya Dawe, Undergraduate in Geography. Funding via MUN MUCEP
 Bojan Furst, Documentarian-in-Residence
 France Liboiron, Undergraduate in Biology. Funding via MUN MUCEP
 Melissa Novacefski, Undergraduate in Geography. Funding via MUN MUCEP
 Jackie Saturno, community member volunteer
 Emily Wells, Undergraduate in Biology. Funding via MUN MUCEP
 Kate Windsor, MA in Sociology. Funding via MUN Public Accelerator Fund
 Alex Zahara, PhD in Geography
- S2016 Justine Ammendolia, M.Sc. in OSC
 Coco Coyle, HMC in Engineering, Harvey Mudd College. Funding via Harvey Mudd College
 Bojan Furst, Documentarian-in-Residence
 William Glatt, Undergraduate at Marine Institute. Funding via MEOPAR
 Claudine Metcalf, Undergraduate in Chemistry. Funding via MUN MUCEP
 Melissa Novacefski, Undergraduate in Geography. Funding via MUN MUCEP
 Emily Wells, Undergraduate in Biology. Funding via Canada Summer Jobs
 Kate Windsor, Undergraduate in Sociology. Funding via Canada Summer Jobs
 Alex Zahara, PhD in Geography
- F2015&W2016 Hillary Bradshaw, Undergraduate in Geography. Funding via MEOPAR
 France Liboiron, Undergraduate in Biology. Funding via MUN MUCEP
 Judyannet Muchiri, MA in Sociology. Funding via Sociology Department
 Alicia Poole, Undergraduate in Sociology. Funding via MUN MUCEP

- Emily Wells, Undergraduate in Biology. Funding via MUN MUCEP
 Alex Zahara, PhD in Geography
- F2015 Will Glatt, Undergraduate at Marine Institute. Funding via MUN MUCEP
 Colin Grenning, Undergraduate in Sociology. Funding via MUN MUCEP
 Judyannet Muchiri, MA in Sociology. Funding via Sociology Department
- S2015 Will Glatt, Undergraduate at Marine Institute. Funding via MUN MUCEP
- WI2015 Carmella Gray-Cosgrove, MA in Geography. Funding via Scholarship for Arts
- FA2014 Gina Molleson, MA in Sociology. Funding via Sociology Department

INTERNAL EXAMINER (PHD COMPREHENSIVE PAPER)

- SU2018 Chris Dawson (PhD Sociology: Disaster Sociology in Environment and Labour)
- WI2016 Grace Akese (PhD Geography: Waste Geographies & Political Economies)
- WI2016 Gary Catano (PhD Sociology: Environment & Work)
- S2016 Elahe Nezhadhossein (PhD Sociology: Gender & Political Sociology)

EXTERNAL EXAMINER (PHD DISSERTATION)

- S2016 Stephanie Sodero (PhD Sociology: “Navigating Disruption: Mobile Society and Hurricanes Juan and Igor”)

SCHOLARLY LECTURES AND OTHER PROFESSIONAL PRESENTATIONS

KEYNOTES

- 2018 “Obligation, Compromise, and Protocols: Research is Tricky,” Indigenous STS conference, University of Alberta, Edmonton, AB
- 2017 “Cod Objects,” Anthropocene Campus Philadelphia, Drexel University, Philadelphia, PA
- 2017 “Open Science Hardware for Equity,” Gathering for Open Science Hardware (GOSH), Pontificia Universidad Católica de Chile, Santiago, Chile
- 2017 “Critical Methods: Lessons from a Feminist Laboratory,” Seeing Systems Symposium, University of Illinois Urbana-Champaign, IL
- 2016 “Leveraging Strategies from Civic, Citizen, and Open Science to Make Research Matter,” International Marine Conservation Congress (IMCC), St. John’s, NL
- 2016 “Theorizing Externalities: 185 Pieces of Junk Walk into a Bar...”, Binocular Graduate Conference, STS & HPST, York University & University of Toronto, ON
- 2015 “Waste: Problem Definition > Scale > Action,” Students for Zero Waste Conference, Post-Landfill Action Network, University of New Hampshire, Durham, NH

JURIED PRESENTATIONS

- 2018 “Risk Communication at the Community Level: Towards Meaningful Collaborations on Environmental Hazards,” Townhall/round table, Canadian Meteorological and Oceanographic Society (CMOS) 52nd Congress & Marine Observation Prediction and Response Network (MEOPAR) Annual Scientific Meeting, Halifax, NS
- 2018 “Counting fish like a Métis,” Métis Feminists Take Technoscience, Native American and Indigenous Studies Association (NAISA), Los Angeles, CA
- 2018 “Macro Et Micro(Plastiques) Présents dans les Environnements de Rivieres Francaises,” Vincent Verney, Gaëlle Bissagou Koumba, Florence Delor Jestin, Dominik Zdybal, Haroutioun Askanian, Jean-Luc Peiry, Erwan Roussel, Olivier Voltaire, Alexandre Schaal and Max Liboiron, Polymères & Océans, Université de Montpellier, France
- 2017 “Contested Concepts of Harm in Scientific Studies on Marine Plastic Pollution,” Contesting Harm panel, Society for the Social Studies of Science (4S), Boston, MA
- 2017 “The Invention of Modern Pollution,” Toxic Legacies, Global Pollutants workshop, Durham University, UK
- 2017 “Theorizing Harm,” Visualizing and Measuring Bodies, Health and Disease: From Cells to Patients, Cain Conference, Chemical Heritage Foundation, Philadelphia, PA
- 2017 “Citizen Science Tools, Practices, and Ethics for Monitoring Marine Plastics Developed in a Feminist Laboratory,” Lives and Afterlives of Plastics, online conference via University of New Zealand <http://perc.ac.nz/wordpress/the-lives-and-afterlives-of-plastic/>
- 2016 “Brining Ethnographic Refusal into Pollution Science,” National Women’s Studies Association (NWSA), Montreal, QC
- 2016 “Feminist Imaginaries for Pollution Research in the Laboratory,” National Women’s Studies Association (NWSA), Montreal, QC
- 2015 “Charismatic Data in Citizen Science Environmental Monitoring,” Society for the Social Studies of Science (4S) Annual Conference, Denver, CO
- 2015 “Knowing Amorphous Phenomena: Participatory Citizen Science on Marine Plastics,” Next Generational of Polar Researchers, Catalina Island Marine Research Institute, CA
- 2015 “Network Analysis of Research on Discards, Diverse Economies, and Degrowth,” with Josh Lepawsky, American Association of Geographers (AAG), Chicago, IL
- 2015 “Remembering Marine Plastics,” Memory and Disaster panel, American Society for Environmental History (ASEH), Washington, DC
- 2014 “Ocean Plastics and Citizen Science,” Math-Science SIC Provincial Conference, Memorial University, St. John’s, NL

- 2014 "Civic Hacking," Digital Labor: Sweatshops, Picket Lines, Barricades (#DL2014), New School, New York City
- 2014 "Data Collection as Activism," panel on Civic Infrastructure and Democratic Epistemologies, Society for the Social Study of Science (4S), Buenos Aires, Argentina
- 2013 "Multiple Spaces and Times of Superstorm Sandy: Governments, Activists, and Sanitation Workers in New York City," panel on Bodies, Selves, and Projects in Contested Space, Association of American Anthropologists, Chicago, IL
- 2013 "Making Pollution Manifest: The Sigmoid Nature of Harm," panel on Making Environmental Harm Manifest, 4S Annual Conference, San Diego, CA
- 2013 "Defining Pollution by Defining Harm: The Rise and Fall of Assimilative Capacity from Sewage to Plastics," Waste and Indeterminacy panel, Association of Canadian Geographers, Memorial University, NL
- 2013 "The Potential for Spatial and Temporal Restructuring of Action After Sandy," with Superstorm Research Lab, Nature, Ecology and Society Colloquium, CUNY Graduate School, New York, NY
- 2013 "Geographies of Garbage: The State of the Art of Discard Studies," Roundtable, American Association of Geographers, Los Angeles, CA
- 2013 "Scale, Action and the Environment: Superstorm Sandy," session on Environmental and Spatial Justice, Association of American Geographers, Los Angeles, CA
- 2013 "The SpaceTimes of Disaster," with David Waschmuth, Annual Sociology Graduate Conference, New York University, NY
- 2012 "Emerging Phenomena and Scalar Fallacies," Methodologies and Theories of Scale, 4S Annual Conference, Copenhagen
- 2012 "The Need for Theories of Scale in Activism," Technoscience as Activism Conference, Rensselaer Polytechnic Institute, Triple Helix Program, Troy, NY
- 2012 "Twentieth Century Models of Pollution Meet Twenty-first Century Plastic," The Matter with Plastic: Plastic Waste in the Oceans, American Society for Environmental History (ASEH), Madison, WI
- 2012 "Delimiting Catastrophe and its Objects," Producing Environments of Crisis: Economies, Histories and Politics, Neil Postman Conference, New York University, New York, NY
- 2012 "Plastic: Planetary Versus Global Scales," Geographies of Garbage, American Association of Geographers (AAG), New York, NY
- 2011 "Defunct Models of Pollution: Ocean Plastics and Body Burdens," Outstanding Student Papers Session, Association for Environmental Studies and Sciences (AESS), University of Vermont, Burlington, VT

- 2011 “Analysis of Successes, Failures, and Characteristics of an Established Campus Sustainability Granting Program,” Association for the Advancement of Sustainability in Higher Education (AASHE), Pittsburgh, PA
- 2011 “Defunct Models of Pollution: Oceanic Plastics and Body Burdens,” Conference on Dirt, New York Metro American Studies Association, New York, NY
- 2011 “Artistic Trash-Based Social Economies and Environmental Sustainability,” on Environmental Sustainability in Art History, Theory, and Practice, Radical Art Caucus, College Art Association (CAA), New York, NY
- 2010 “Trash Art, Economics and Methodologies,” Neil Postman Graduate Conference, New York University, New York, NY
- 2010 “Trash Art and Creative Economies,” on Recycling the Practice Artists’ Panel, Recycling Conference: Comparative Literature and Cultural Studies, SUNY Stony Brook, New York NY
- 2010 “The Branding of Recycling and the Poverty of Description,” on Recycling the Garbage, Recycling Conference: Comparative Literature and Cultural Studies, SUNY Stony Brook, New York NY
- 2010 “Exchange and Regimes of Value: The Dawson City Trash Project,” on Visual Culture Division panel: Visualizing Economies, Cultural Studies Association (CSA), Berkeley, CA

INVITED PRESENTATIONS

- 2018 “Tactics,” Cornell Summer School on Designing Technology for Social Impact, Cornell University, Ithaca, NY
- 2018 “Refusal in research: Communicating research is not inherently good,” Environmental Humanities Symposium, Memorial University of Newfoundland, St. John’s, NL
- 2017 “Resist Canada 150,” Critical Research on Oceans in the Social Sciences (CROSS), Dalhousie University, Halifax, NS
- 2017 “Being a Scientist Means Taking Sides: Activist Methodologies in Scientific Research,” STS seminar series, University of California, San Diego, CA
- 2016 “Science as Resistance,” Luz Gallery, New York, NY
- 2016 “Titrating Like a Feminist,” Gender Studies Speaker Series, Memorial University of Newfoundland, St. John’s, NL
- 2016 “Staples of Discard Studies,” MidWaste Symposium, University of Illinois at Urbana-Champaign, IL
- 2016 ‡ “Charismatic Data in Marine Plastic Pollution Science & Advocacy,” LETStudio, University of Gothenburg, Sweden
- 2016 ‡ “Activist Research in Science and Technology,” MIT, Boston, MA

- 2016 ‡ “Plastics at the Edge of the World: Challenges of Microplastics Research in Newfoundland,” Ocean Sciences Centre, Memorial University of Newfoundland, NL
- 2016 ‡ “Scientific Cultures and Controversies Over ‘Matter Out of Place,’” Sagan National Colloquium, Ohio Wesleyan University, OH
- 2015 “Representing Invisible Harm: A dilemma of charisma, plastics, fish, & ethics,” Blue Box Series, Department of Geography, Memorial University of Newfoundland, NL
- 2015 “The Art and Craft of Syllabi,” Chair in Teaching and Learning, Memorial University of Newfoundland and Labrador, NL
- 2015 “Charismatic Technologies: Marine Plastics & Citizen Science,” Carpenter Center for Visual Arts, Harvard University, Cambridge, MA
- 2015 “Charismatic Data: Representing Marine Plastics for Action,” Environmental Protection Agency (EPA), Division 2, New York City, NY
- 2015 “Marine Plastics and Citizen Science in Newfoundland,” Sponsored by Petty Harbour Mini-Aquarium, Marine Institute, NL
- 2015 “Charismatic Data: A Close Reading of Ocean Plastics,” Arts on Oceans, Memorial University of Newfoundland and Labrador, NL
- 2015 “Talking to the Public About your Research,” Engage Memorial, Public Engagement Office, Memorial University of Newfoundland and Labrador, NL
- 2015 “The Political Consequences of Definitions,” Symposium of Waste and Space, Princeton University, NJ
- 2015 “Evidencing Disaster,” Politics of Evidence Group, York University, Toronto, ON.
- 2013 “Problem: Investigative Rigor and Art Praxis Methods,” Inventive Methods, University of California, Irvine, CA
- 2013 “Designing Against Waste,” Harvard School of Art and Design, Cambridge, MA
- 2013 “Public Forum: Occupy Sandy and Emerging Forms of Social Organization,” Institute for Public Knowledge, New York University, New York, NY
- 2013 “Waste,” IDEAS City Festival, New Museum, New York City, NY
- 2013 “Praxis: Using Art to Model Sustainable Economies,” Fleming Museum, University of Vermont, Burlington, VT
- 2012 “Tactics for Justice in the Arts and Sciences in Occupy Wall Street,” Berlin Biennial 7, Berlin, Germany

UNIVERSITY COMMUNITY PRESENTATIONS

- 2018-2019 “Indigenous Research and Community Consent,” a series of presentations and Q&As for Memorial University faculty, staff, and students on the new requirement of community consent to conduct Indigenous research. Five open presentations, plus presentations at each Faculty council, and within administrative units.
- 2018-2019 “Brown Bag Lunch Series: Indigenous Relations & Research,” with Catharyn Andersen, Special Advisor to the President on Aboriginal Affairs. A monthly lunchtime facilitated discussion on topics of importance to the university community, including consent, Indigenization, allyship, and settler protocols.

PUBLIC PRESENTATIONS

- 2018 “Marine plastic pollution in Labrador,” (community meeting) Nain Research Centre, Nain, NL
- 2017 “Citizen Science on Marine Plastics in NL,” NAACAP AGM, St. John’s, NL
- 2017 “Community-based monitoring methods for marine plastics in the food web,” Labrador Institute, Goose Bay, NL
- 2017 “Marine Plastics in Newfoundland Fish and Ecosystems Public Meeting,” (community meeting & peer review) Bauline, NL
- 2016 “Marine Plastics in Newfoundland Fish and Ecosystems Public Meeting,” (community meeting & peer review) Petty Harbour, NL
- 2016 “Being a Scientist Means Taking Sides: Morals, Values, and Ethics in a Feminist Science Laboratory,” Public Lecture Series, hosted by Department of Philosophy, Memorial University of Newfoundland & The Ship Pub, St. John’s, NL
- 2015 “Marine Plastics,” Scouts Canada, Torbay group, Torbay, NL
- 2015 “Civic Science: Theories of Change for Marine Plastics Activism,” 5Gyres, Bermuda
- 2015 “Drowning in Waste: Marine Plastics,” Rosa Luxembourg Institute, New York City, NY
- 2013 “Defining Pollution in the Early Twentieth Century: Allowable Limits and Natural Thresholds,” Chemical Heritage Foundation, Philadelphia, PA
- 2013 “A Tale of Two Sandys,” with David Waschmuth, Superstorm Research Lab: One Year On, Institute for Public Knowledge, New York University, NY
- 2012 “Terrible and Charismatic Waste: A Close Reading of Ocean Plastics,” Trash Talk Series at the Peabody Museum of Archaeology & Ethnology, Harvard University, Cambridge, MA

WORKSHOPS & TRAINING

- 2018 “Goals, Objectives, Strategies, & Tactics,” Cornell Summer School on Designing Technology for Social Impact, Cornell University, Ithaca, NY

- 2018 Surface trawling for microplastics, field training for Bluenose Coastal Action, ACAP Humber Arm, CARP Annapolis, Lunenburg, NS
- 2018 “Feminist Research Methods,” Environmental Humanities symposium, Memorial University of Newfoundland, St. John’s, NL: invited workshop
- 2017 “Plastic Forensics: Colonialism and Infrastructure,” Field School, Anthropocene Campus, Philadelphia, PA: invited field course
- 2017 “Building Feminist Research Technologies,” University of California, San Diego, CA: invited workshop
- 2017 “Decolonizing Teaching and Mentorship,” with Michelle Murphy and Emily Simmonds, Memorial University of Newfoundland, NL: organizer and co-presenter
- 2017 “Building Feminist Technologies for Monitoring Water Systems Plastics,” Seeing Systems Symposium, University of Illinois Urbana-Champaign, IL: invited workshop
- 2016 Marine Debris Tracker Training for Citizen Science, trained members of Nature Conservancy NL, Coastal Connections, & Newfoundland and Labrador Environmental Network (NLEN)
- 2016 “Indigenizing and Decolonizing the Curriculum,” with Edward Allen, Memorial University of Newfoundland, NL: co-organizer and co-presenter
- 2016 “Building Local Values into Technologies for Monitoring Marine Plastics,” Junior University for students from Labrador, NL, Aboriginal Resource Office, Memorial University, NL: invited workshop
- 2016 “Artists & Scientists: Think Tank on Plastics Pollution,” Western University, ON: invited workshop and participant
- 2016 “Building DIY Citizen Science Tools: Politics have Artifacts,” LETStudio, University of Gothenburg, Sweden: invited workshop
- 2015 “The Power of Powerpoint,” TopHat demonstration to DELTS Classroom Technology group, Memorial University of Newfoundland and Labrador, NL: organizer and presenter
- 2015 “The Art and Craft of Syllabi,” Chair in Teaching and Learning initiative, Memorial University of Newfoundland and Labrador, NL: organizer and presenter
- 2015 “Consensus-Based Decision Making,” With Ailsa Craig, Women’s Resource Center, Memorial University of Newfoundland and Labrador, NL: co-organizer and co-presenter
- 2015 “Activist Research Methodologies,” Politics of Evidence Salon, Science and Technology Institute, York University, Toronto, ON: invited workshop
- 2014 “Mutual Aid Research Models and Methods,” Free University, New York City, NY: invited workshop

- 2013 “Best Practices of Grassroots Disaster Data Collection,” Superstorm Research Lab: One Year On, Institute for Public Knowledge, New York University, NY: organizer and presenter
- 2013 With Sara Wylie, “Workshop on Experiments Monitoring the Everyday: Art, Design, and DIY Methods for Environmental Health Research,” 4S Annual Conference, San Diego, CA: co-organizer and co-presenter
- 2011 “Steady-State Economies and Urban Planning with Zero Waste,” Freshkills Park: New York City Department of Parks & Recreation, NY: invited workshop
- 2011 “Steady-State: Development without Growth,” Festival of Ideas for a New City, New Museum, New York City, NY: invited workshop

PROFESSIONAL DEVELOPMENT

- 2018 *Reconciliation Through Indigenous Education*. University of British Columbia. Online course.
- 2017 *Gathering for Open Scientific Hardware (GOSH)*. Santiago, Chile. Workshops and presentations on creating and licensing open-source scientific inventions.
- 2016 *Gathering for Open Scientific Hardware (GOSH!)*. CERN, Geneva, Switzerland. Workshops and presentations on creating and licensing open-source scientific inventions.
- 2015 *Critical Participatory Action Research*. City University of New York (CUNY), New York, NY. Week-long training in CPAR methodologies.
- 2015 *Mapping Controversies*, Geography Department, Memorial University of Newfoundland and Labrador, NL. Audited Josh Lepawsky’s GEOG4010 course to learn mapping skills.
- 2013 *DigitalSTS and Design Workshop*. MIT’s metaLAB and Harvard University’s Arnold Arboretum, Boston. Two-day workshop on digital science and technology studies.
- 2012 *Art and Design Methods for Science and Technology Studies*, European Association for Science and Technology Studies, Copenhagen, Denmark. One-day workshop on art and design methodologies in STS research.
- 2010 *Summer Institute on Conducting Archival Research*, George Washington University, DC. Week-long intensive training on archival research methodologies.

PROFESSIONAL MEMBERSHIPS

- 2010-present Society for the Social Studies of Science (4S)
- 2016-present Society for the History of Technology (SHOT)
- 2016-present Native American and Indigenous Studies Association (NAISA)
- 2010- 2016 American Association of Geographers (AAG)
- 2016 National Women’s Studies Association (NWSA)
- 2010, ‘12, ‘15 American Society for Environmental History (ASEH)
- 2013 Association of American Anthropologists (AAA)
- 2011 Association for Environmental Studies and Sciences (AESS)

- 2010-2011 Association for the Advancement of Sustainability in Higher Education (AASHE)
 2008-2010 National Communication Association (NCA)

PROFESSIONAL SERVICE

PANELS AND SYMPOSIA ORGANIZED

- 2017 Co-organizer with Beza Merid, “Theorizing Harm,” Society for the Social Study of Science (4S), Boston, MA
- 2017 Organizer for Michelle Murphy and Emily Simmonds, “Decolonizing Teaching and Mentorship,” and research meetings with Waste, and Science, Technology, Environment (WaSTE), Memorial University of Newfoundland, St. John’s, NL
- 2016 Organizer for Laura Watts, “The Electric Nemesis: marine energy futures without hubris,” MUN STS, Memorial University of Newfoundland, St. John’s, NL
- 2015 Co-organizer with Josh Lepawsky, “Discards, Diverse Economies, and Degrowth,” American Association of Geographers (AAG), Chicago, IL
- 2014 Co-organizer with Manuel Tironi and Nera Calvillo, “Ecologies and Material Politics of the Inorganic,” Society for the Social Study of Science (4S), Buenos Aires, Argentina
- 2014 Co-organizer with Jen Henderson, “Grounding Disaster STS,” Society for the Social Study of Science (4S), Buenos Aires, Argentina
- 2013 Co-organizer with Lindsey Dillon, “Polluting Borders: Re-thinking the Social Relations of Environmental Health through Space and Time,” Association for the Society of Environmental History, San Francisco, CA
- 2013 Co-organizer with Sara Wylie, “Marking Environmental Harm Manifest,” 4S Annual Conference, San Diego, CA
- 2012 “Methods and Theories of Scale” Panel, 4S Annual Conference, Copenhagen
- 2012 Organizer and Participant, “Indigenous Interfaces,” All-Native, day-long symposium with the Native American and Indigenous Students’ Group and Native Studies Forum, New York University, NY
- 2010 Organizer and Chair, “Developing Development: Native American and Indigenous Peoples and Questions of Progress,” Native American and Indigenous Student’s Group and Native Studies Forum, New York University, NY

REVIEWS

Names of papers, manuscripts, & proposals withheld to maintain anonymous nature of reviews

- 2018 ASU Press, 1 manuscript
 MIT Press, 1 manuscript
 Natural Environment Research Council (NERC), UK, 1 grant proposal

- Marine Pollution Bulletin*, 2 articles
Social and Cultural Geography, 1 article
Social Studies of Science, 4 articles (special issue)
- 2017 *Engaging Science, Technology, and Society (ESTS)*, 2 articles
Environmental Pollution, 1 article
FACETS, 1 article
Multi-Materials Stewardship Board (MMSB), 1 report
Polity Press, 1 manuscript proposal
Science and Technology Studies, 1 article
Science as Culture, 1 article
Transactions for the Institute of British Geographers, 1 article
- 2016 *Catalyst: Feminism, Theory, Technoscience*, 2 articles
Environment and Planning A, 1 article
International Marine Conservation Congress, 3 articles
SIGCHI (Special Interest Group on Computer-Human Interaction) Conference, 1 article
Social Studies of Science, 1 article
Society and Space, 1 article
Transactions for the Institute of British Geographers, 1 article
- 2015 *American Studies*, 1 article
Berghahn Books, 1 manuscript
Bloomsbury Academic Titles, 1 book proposal
E-Topia: Canadian Journal of Cultural Studies, 1 article
Labour/Le Travail, 1 article
Subverting Consumerism: Reuse in an Accelerated World, Routledge, 2 articles
- 2014 National Science Foundation (NSF), 1 grant
- 2011 *Journal of Visual Culture*, 1 article
- 2010 Environmental Communication Division, National Communication Association Annual Conference, 4 proposals

UNIVERSITY COMMITTEES

CHAIR

- 2018-present Chair, Research Council, MUN
2018-present Chair, Marilyn Harvey Award for Research Ethics Selection Committee, MUN
2018-present Chair, Terra Nova Young Innovators Award Selection Committee, MUN
2018-present Chair, Bridge, Seed, and Multidisciplinary Fund Selection Committee, MUN
2015-2018 Co-Director, Memorial University Science and Technology Studies Hub (MUN-STs), MUN
2017-2018 Chair, Selection committee for Canadian Research Chair in Self-Determination and Indigenous Connections to Land, Faculty of HSS, MUN
2014-2018 Co-Director, Waste and Science, Technology, Environment Research Group (WaSTE), MUN
2017-2018 Chair, Curriculum & Planning Committee, Department of Geography, MUN
2015-2017 Chair, Harris Center Applied Waste Research Grant Committee, MUN
2010-2011 Co-Chair, Working Group on Purchasing, Food, and Waste, Sustainability Task Force, New York University

MEMBER

2018-present	Member, President's Advisory Committee on Aboriginal Affairs, MUN
2018-present	Member, Labrador Institute at 40 Strategic Task Force, MUN
2018-present	Member, IT Governance and Collaboration Council, MUN
2018-present	Member, Conflict of Interest Committee, MUN
2018-present	VPR representative, Senate Committee on Research, MUN
2018-present	Member, Academic Council, School of Graduate Studies, MUN
2015-2017	Consultant, Technology Transfer and Commercialization Strategy, MUN
2016-2018	Member, Vice-President's Grants Committee, Faculty of Humanities and Social Sciences, MUN
2015-2016	Member, Committee on Undergraduate Studies (CUGS), MUN
2015-2016	Member, Search Committee (three positions), Department of Sociology, MUN
2016	Research Team Member, Feasibility Study for Semester in Dialogue, Harris Centre, MUN
2016	Member, Selection Committee for Research Professor, MUN
2016	Member, Selection committee, Vanier SSHRC graduate award, MUN
2008-2013	Member, Environmental Task Force, New York University
2008-2013	Executive Member, Native Studies Forum, New York University
2011	Member, Hiring Committee for Director Position, Center for Multicultural Education and Programming, New York University
2011	Member, Selection Committee on Green Grants, Sustainability Task Force, New York University

EXTRA-UNIVERSITY COMMITTEES AND GROUPS

2011-present	Managing Editor, <i>Discard Studies</i> (discardstudies.com)
2016-present	Member, Endocrine Disruption Action Group (EDAction); a group of four academics translating science on endocrine disrupting chemicals for policymakers
2017-present	Expert Advisory Board Member, 5 Gyres; an international NGO dedicated to the research, education, and action around marine plastic pollution
2017-present	Steering Committee Member, Coasts and Oceans Risk Communication (CORC) Community of Practice (CoP), Marine Environmental Observation Prediction & Response Network (MEOPAR); creates best practices and community for those working in risk communication in coastal and ocean contexts
2018-present	Member, Expert Group on Marine Litter, Protection of the Arctic Marine Environment, The Arctic Council; address marine policy measures for conservation of Arctic ecosystems
2018-present	Committee member, Excellence, Impact and Engagement Committee (EIEC), Ocean Frontier Institute (OFI); provides guidance on OFI's research focus, reviews annual progress reports and funding allocation, project development and strategic direction
2018-present	Member, Oceans Research in Canada Alliance (ORCA); established to improve the coordination of ocean science and technology (S&T) in Canada. ORCA brings together Canada's ocean S&T community to increase collective knowledge, align efforts, and forge stronger collaborative ties.

- 2018- present Alliance of Canadian Comprehensive Research Universities; brings together small- and medium-sized comprehensive universities from across Canada. ACCRU strives to be the voice to discuss the challenges and issues that smaller universities face.
- 2016-2018 Member, Making and Doing Committee, Society for the Social Studies of Science (4S); a committee that plans, selects, and adjudicates the Making and Doing tables at the conference and selects Award recipients
- 2016-2017 Co-Organizer & Head of documentation. Gathering for Open Science Hardware (GOSH)
- 2015-2016 Co-founder, Write to Know Campaign (write2know.ca)

COMMUNITY ENGAGEMENT

COMMUNITY & NGO RESEARCH PARTNERS

- 2015-present 5 Gyres, California, CA, USA: an NGO we co-develop trawls with for marine plastics sampling, and advise on ongoing research projects
- Bluenose Costal Action Foundation, Lunenburg, NS: Research Consultant and training (pro bono) on marine plastic monitoring
- 2018- present Nunatsiavut Government, NL: Inuit community-based monitoring project microplastics in wild food, on shorelines, and in water in the region
- 2017-present NunatuKavut Community Council, NL: Inuit community-based citizen science on monitoring microplastics in wild food in the region
- 2015-2017 Let's Talk Science, St. John's, NL: a STEM education NGO on our Public Engagement grant we create resources with for K-12 teachers to use CLEAR tools in classroom settings
- Fishing for Success, Petty Harbour, NL: a CBO that revitalizes traditional fishing techniques that we collaborate with to create and test citizen science fish biomonitoring kits
- Shorefast Foundation, Fogo Island, NL: an NGO we aid in plastic and climate research on the island
- Coastal Connections, Holyrood, NL: a ship-based education program we work with via our MEOPAR grant for ocean research and to develop plastic-related curriculum

MEDIA INTERVIEWS & COVERAGE

- 2018 "Inspiring Others: Researcher named national leader for scientific pursuits, community activism," Jeff Green, *The Gazette*. November 9. <https://gazette.mun.ca/research/inspiring-others/>
- 2018 "Atlantic Voice: Promiscuous Plastics," Agenla Antle, *CBC News*. Feature length audio interview and print summary. <https://www.cbc.ca/news/canada/newfoundland-labrador/plastics-waves-of-change-ocean-pollution-1.4828427>

- 2018 Interview on Environment Canada grant on microplastic monitoring in Nova Scotia and Newfoundland, with Fred Hutton, *CBC radio*, St. John's Morning Show. September 11.
- 2018 "Tiny pieces of plastic easy to find in vast Atlantic waters," Paul Withers, *CBC News*, radio and print. September 7. <https://www.cbc.ca/news/canada/nova-scotia/microplastics-microfibre-microbeads-study-atlantic-canada-ocean-1.4813636>
- 2018 "Plastique dans le poisson, un scientifique sème la controverse," Camille Martel, *CBC Radio-Canada*, July 23. <https://ici.radio-canada.ca/nouvelle/1114323/plastique-poisson-scientifique-controverse-fake-news-etude-resultat-terre-neuve>
- 2018 "The biggest source of ocean plastic may not be what you think," Evgeni Matveev, *CBC News*, July 2. <https://www.cbc.ca/amp/1.4724682?>
- 2018 "The Many Reasons Biologists Eat Their Study Subjects," Cara Giaimo, *Camera Obscura*, June 14. <https://www.atlasobscura.com/articles/biologists-eat-research-subjects>
- 2018 "Looking for plastic-free fish? Here's one to put on the menu," Maggie Gillis, *CBC News* (print) and *Central Morning Show* (radio). May 13. <http://www.cbc.ca/news/canada/newfoundland-labrador/silver-hake-not-eating-ocean-plastic-1.4658509>
- 2018 "Plastic pollution pileup on Canada's beaches exposes environmental policy gaps" Alia Dharssi, *The Discourse*. April 3. <https://www.thediscourse.ca/sustainability/plastic-pollution-pileup-canada-beaches-exposes-environmental-policy-gaps>
- 2018 "Microplastics found in 93% of bottled water tested in global study," *CBC Marketplace* (Print and TV). March 14
- 2017 "Punk Science: Do-it-yourself Science is taking off," *The Economist*, December 19
- 2017 "Newfoundlitter: The millions of pieces of trash we throw on our roads," Peter Cowan, *CBC News* (national TV and print). December 11
- 2017 "Plastic Bag Ban a Good Start, but Not Enough: Liboiron," *VOCM*, November 20 <http://vocm.com/news/plastic-bag-ban-a-good-start-but-not-enough-liboiron/>
- 2017 "Culture of Excellence," Jeff Green, *The Gazette*, November 16
- 2017 "No such thing as 'good' plastics: The big picture," Jamie Kitzpatrick & Krissy Holmes, *St. John's Morning Show* (province-wide edition), CBC Radio, November 13
- 2017 "Provincial Plastic Bag Ban," Cecil Haire, *CBC Cross Talk* (radio), November 9
- 2017 "Bürgerwissenschaft mit Kabeljau – wie man die Plastikflut im Meer an die Öffentlichkeit bringt (Citizenship with cod - how to bring the plastic flooding into the sea to the public)," Bettina Wurche, *Greenpeace Schweiz* (Swiss) (print), August 4 <https://www.greenpeace-magazin.ch/2017/08/04/buergerwissenschaft-mit-kabeljau/>
- 2017 "Cigarette butts: Litter in Newfoundland," Peter Cowen, *CBC News* (TV and radio), June 6

- 2017 “A bag ban in St. John’s? Perspectives,” Peter Cowen, *CBC News* (TV and radio), June 6
- 2017 “Litter in Newfoundland,” Jo-ann Dooley, *CBC Morning Show* (radio), May 18
- 2017 “Plastic pollution and marine microfibers,” Melissa Suran, *EMBO Reports* (print), May 1
- 2017 “Newfoundland plastic washes up in Scotland,” Peter Cowan, *CBC News* (TV and radio), May 4
- 2016 “Province moving closer to plastic bag ban,” Justin Brake, *The Independent* (print), December 8
<http://theindependent.ca/2016/12/08/province-moving-closer-to-plastic-bag-ban/>
- 2016 “Petition to stop DFO plastic tagging regime,” Lacy O’Connell, *VOCM News* (radio), November 11
- 2016 “Oceans 'absolutely choked' by plastic bottles and microplastic fibres,” Anna Maria Termoniti. *The Current*, CBC National Radio (radio), October 31 <http://www.cbc.ca/radio/thecurrent/the-current-for-october-31-2016-1.3826159/oceans-absolutely-choked-by-plastic-bottles-and-microplastic-fibres-1.3826476>
- 2016 “Toxic by Design,” Bob Murphy, *Mainstreet*, CBC Halifax (radio), October 28
- 2016 “Fire Retardant Chemicals and the Failure of Canadian Regulations,” Leigh Anne Power, *Gander Morning Show*, CBC Radio (radio), October 29
- 2016 “Marine microplastics problem in NL: MUN scientist,” Lindsay Bird, *CBC News* (TV and radio), October 17
<http://www.cbc.ca/news/canada/newfoundland-labrador/marine-microplastics-in-nl-mun-scientist-1.3169174>
- 2016 Segment on microplastics, Jonathan Crowe, Here and Now, *CBC Television News* (TV), Newfoundland and Labrador, October 11
- 2016 “Mass seabird die-off an opportunity of plastic ingestion research,” CarolAnne Black, *MEOPAR News* (print), October 4
<http://meopar.ca/news/entry/mass-seabird-die-off-an-opportunity-for-plastic-ingestion-research>
- 2016 “How to Titrate like a Feminist,” C. Meech, *VOCM* (radio), September 22
- 2016 “Biodegradable versus compostable plastic bags,” Krissy Holmes, *The Morning Show*, CBC Radio NL (radio), September 21
- 2016 “Time to part ways with plastic, St. John’s city councilor says,” Ryan Cooke, *CBC News* (print), September 20
<http://www.cbc.ca/news/canada/newfoundland-labrador/plastic-bag-ban-st-johns-council-1.3770441>
- 2016 “Taking Aim at marine microplastics,” Jeff Green, *The Telegram* (print), August 28
<http://www.thetelegram.com/Opinion/Columnists/2016-08-28/article-4626961/Taking-aim-at-marine-micro-plastics/1>
- 2016 “Food Fishery Guts,” Fred Hutton, *VOCM* (radio), July 22

- 2016 “The Charter File: Microplastics in our Oceans,” *NTV* (TV), July 13
<http://ntv.ca/the-carter-file-microplastics-in-our-oceans/>
- 2016 “Des chaluts pour capturer les matières plastiques en mer,” Stéfán Thériault, *Radio Canada*, July 13 (radio interview with undergraduate student Emily Wells)
<http://ici.radio-canada.ca/regions/atlantique/2016/07/13/016-universite-memorial-chaluts-matieres-plastiques-pollution-eau.shtml>
- 2016 ““These ones are called baby legs, because they are made with baby tights’ says DIY surface trawl maker,” Mark Quinn, *CBC News*, July 13 (TV and web)
<http://www.cbc.ca/news/canada/newfoundland-labrador/these-ones-are-called-baby-legs-because-they-are-made-with-baby-tights-says-diy-surface-trawl-maker-1.3677422>
- 2016 “Hauling a Trawl for the Health of the Ocean,” Jane Adey, Fisheries Broadcast, *CBC Radio Newfoundland*, July 13 (interview with undergraduate student intern Coco Coyle)
- 2016 “Testing the Trawls: Memorial-invented equipment tested in world’s largest flume tank,” Jeff Green, *The Gazette* (print), July 14
<https://gazette.mun.ca/research/testing-the-trawls/>
- 2016 “Canada Classifies Plastic Microbeads as Toxic,” Jane Adey, Fisheries Broadcast, *CBC Radio Newfoundland* (radio), June 27
- 2016 “In Conversation with Dr. Max Liboiron: Community Engagement and Social Change,” Judyannet Muchiri, Network of African Youth for Development (NYAD) (print), June 20,
<http://inspire.nayd.org/2016/06/in-conversation-with-dr-max-liboiron.html>
- 2016 “13 Artists Who Turned Ocean Trash into Amazing Art,” Marisa Gertz, *Time Magazine* (print), June 8, <http://time.com/4358434/world-oceans-day-art-marine-plastic/>
- 2016 “Civic Laboratory uses citizen science to combat microplastics,” Brigitte Dreger-Smylie, *Swim Guide*, Ontario Waterkeeper (print), May 3
- 2016 “Researchers are Dumpster Diving Outside the Large Hadron Collider,” Neel Patel, *Inverse* (print), April 5
- 2016 “21-year-old inventor has a plan to clean the oceans of plastic,” Raveena Aulakh, *Toronto Star* (print), February 29
- 2016 “Dark Side of Plastics,” Jeff Green, *MUN Gazette* (print), February 18
- 2016 “Plastics in our Fish,” Jane Adey, Fisheries Broadcast, *CBC Radio Newfoundland* (radio), January 23
- 2016 “Plastics in our Oceans?” Alex Mason, Mainstreet Nova Scotia, *CBC Radio Halifax*, January 21
- 2016 “The Hard Science of a Plastic Problem,” Josh Pennell, *The Telegram*, January 20
- 2016 “Public Meeting on Plastic in Fish,” Linda Swain, Afternoon News, *VOCM*, January 19

- 2015 “Plastic Toxics,” Jonathan Richler, Nightline, *VOCM*, December 3
- 2015 “Topsail Beach Cleanup,” Jane Adey, Fisheries Broadcast, *CBC Radio Newfoundland*, November 4
- 2015 “Write2Know and the new Liberal government,” Dale Goldhawk, Goldhawk Fights Back, *Zoomer Radio*, Toronto, ON, September 28
- 2015 “Got Fish Guts? Why this MUN researcher needs a fresh supply,” Jane Adey, *CBC Radio Newfoundland*, September 26
- 2015 “Plastic Pollution Low on the Priority List for Many Communities,” Sam Andrews, *The Fish Site*, September 22 <http://www.thefishsite.com/fishnews/26426/plastic-pollution-low-on-the-priority-list-for-many-communities/>
- 2015 “Plastics?,” Pete Soucy, Backtalk, *VOCM*, September 21
- 2015 “Got Guts?,” Jane Adey, Fisheries Broadcast, *CBC Provincial Radio*, September 20
- 2015 “Seabird Ingestion of Plastics,” Fred Hutton, Morning Show, *VOCM*, September 2
- 2015 “Marine Plastics,” Jodi Cook, *NTV*, August 29
- 2015 “Should we ban bottled water?,” Ramona Dearing, *Cross Talk*, *CBC Radio Newfoundland*, August 26
- 2015 “LA Black Ball Strategy May Result in ‘Bacterial Nightmare’,” Jill Arce, *Tech Times*, August 22
- 2015 “Ocean Plastic is a smog, not a floating island,” Margaret Badore, *Treehugger*, June 25
- 2015 “Write2Know Campaign,” Rick Howe, *The Ricke Howe Show*, News 95.7 Halifax, March 12
- 2015 “Write2Know: Science in Canada,” Sheldon MacLeod, *Sheldon MacLeod Show*, Halifax, March 11
- 2015 “Scientists raise alarm over plastic waste in oceans,” Dene Moore, *The Globe and Mail*, February 12
- 2014 “Coming to do Research in Newfoundland,” Andrea Antle, *Weekend AM*, CBC Radio Newfoundland, December 20
- 2014 “A Ban on Styrofoam: Ecological and Human Health,” Rachel Jordan Volk, Unpublished interview, New York University, December 11
- 2014 “Max Liboiron on ocean plastics,” Vik Adhopia, *CBC at 6*, CBC National Radio, December 11
- 2014 “Have you seen marine plastics?,” Ramona Dearing, *Cross Talk*, CBC Radio NL, October 1
- 2014 “Marine plastics in Newfoundland,” Cecil Haire, *St. John’s Morning Show*, CBC Radio, September 29
- 2014 “Marine Plastic Pollution,” Brian McHugh, *Corner Brook Morning Show*, CBC Radio, September 29
- 2014 “Marine plastics in Newfoundland,” Melissa Tobin, *Central Newfoundland Morning Show*, CBC Radio, September 23

- 2012 “Occupy Museums, part 1” and “Occupy Museums, part 2,” Lauren Frances Adams, *Temporary Art Review*, July 30 + 31
- 2012 Quebec student protests continue despite government crackdown,” Matthew Petrillo, Free Speech Radio News, May 23
- 2012 “Artists on Strike!” Sean Captain, *SALON Magazine*, May 1
- 2012 “Trouble Afloat: Ocean Plastics,” Alvin Powell, *Harvard Gazette*, February 10
- 2011 “Plastic Bags,” BronxTalk with Gary Axelbank, Bronxnet Television, New York, October 25

ART EXHIBITIONS RELATED TO RESEARCH

- 2017 “Ocean Plastics Lab,” (group show), front of Place de l’Hôtel de Ville, Paris
- “How we do science on permanent plastic pollution,” The Study, Philadelphia, PA
- “From Outrage to Action,” (group show), curated by Keith Miller, Gallatin Galleries, New York City, NY
<http://galleries.gallatin.nyu.edu/from-outrage-to-action-september-14-21-2017/>
- 2016 “Resistance After Nature,” (group show), curated by Kendra Sullivan and Dylan Gauthier. Cantor Fitzgerald Gallery, Haverford College, Haverford, PA
<http://exhibits.haverford.edu/resistanceafternature/>
- “Emergent Ecologies,” (group show), curated by Eben Kirksey, Lissette Olivares, Grace Glovier, Cody Kohn, Kayli Marshall, Greg Umali, and Alexandra Palocz. Kilroy Metal Ceiling, New York, NY
- “Ethnography in the Expanded Field,” (group show), organized by Barbara Adams, Scott Brown, and John Bruce. Curated by Xavier Acarin. Graduate Institute for Design, Ethnography & Social Thought, New York, NY
- 2014-2015 “Plastic GYRE,” (group show), traveling exhibition of science and art on marine plastic pollution: David J. Spencer Centers for Disease Control and Prevention Museum, Atlanta & Anchorage Museum, Alaska

TECHNOLOGICAL INVENTIONS

- 2016 LADI (Low-tech Aquatic Debris Instrument): Coco Coyle, with Emily Wells, Melissa Novechefski, Max Liboiron. Standardized DIY neuston trawl for monitoring marine plastics. CERN Open Hardware License 1.2.

- 2015 BabyLegs: Max Liboiron. Do-it-yourself (DIY) citizen science surface trawl for monitoring marine plastics designed to be inexpensive, open-source, and easy to build. CERN Open Hardware License 1.2.
- 2015 Plastic Eating Device for Rocky Ocean Coasts (PED ROC): Cian Kavanagh, Colin Grenning, Nicolas Brouard-Ayres, William Glatt, Max Liboiron. An in-situ citizen science device for monitoring marine plastics on rocky shores. Creative Commons License.
- 2015 Eco-Trawl: Nathan DeVenne, Rebecca Hollett, Rebecca Robbins, Max Liboiron. Citizen science surface trawl for monitoring marine plastics that aims to be as benign to aquatic life and benthic ecosystems as possible based on principals of ecofeminism. Creative Commons License.
- 2015 Plastic Extraction Nautical Instrument System: with Andrea Quigley, Holly Efford, Kyra Rees, Max Liboiron. Citizen science surface trawl designed to collect then display marine plastics to both raise the issue of endocrine disruption and its links to infertility, as well as develop queer, feminist scientific citizenry. Creative Commons License.
- 2015 Plastic Trap: with Stephanie Greeley, Alicia Poole, Kelly Young, Max Liboiron. Citizen science underwater collection device for marine plastics based on a lobster trap to avoid back-flow when water changes direction. Creative Commons License.