

Sustainability Across Disciplines Conference Program

March 16th, 2017: GN M-100

9:15-9:30	Welcome
9:30-10:30	Keynote: COLLABORATOIRE: Design Experimentations with Community for Activating Ecological Knowledge by Carmela Cucuzzella
10:30-11:00	Poster session and coffee break
11:00-11:45	Session 1: From Communities to Self-Reflection
11:00	Empirical evidence of decoupling in sustainability communications: the case of the energy east pipeline project by Ronald Ferguson and Michele Paulin
11:15	Community Engagement Education Development: A case study of global students engaged in sustainability by Thomas Prince and Labeja Julies Acire
11:30	Long-term sustainability of reforestation through a PES program: a focus on the role of bridging organizations by Frédérique Pellerin-Catellier
11:45	The art of going zero-waste by Mikaela Kautzky
1:30-2:30	Guest keynote: The Limits of Nature: Ecosystem Services and the Sustainability of Biodiversity by Daniel Simberloff
2:30-3:00	Poster session and coffee break
3:00-3:45	Session 2: Wildlife and Climate Change Modelling
3:00	Frightened fish: a novel approach to life skills training of Atlantic Salmon (<i>Salmo salar</i>) by Arun Dayanadan and Grant Brown
3:15	Corporate contributions to climate change: quantifying carbon emissions and setting sectoral pathways for global carbon budgets by Maida Hadziosmanovic and Damon Matthews
3:30	The equitable allocation of greenhouse gases by Daniel Horen Greenford and Damon Matthews
3:45-4:00	Short break
4:00-5:00	Keynote: Towards International Equity in Global Climate Mitigation Efforts by Damon Matthews

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9:15-9:30	Welcome	MB-6.260
9:30-10:30	Guest keynote: Industrial Ecology: Closing the Loop by Marian Chertow	MB-6.260
10:30-11:00	Poster session & coffee break	MB-6.101
11:00-12:00	Session 1: Policy and Law	
	11:00 Sustainability and environmental law by Anika Forget and by Sarah-Jade Parker	MB-6.260
	11:15 International environmental agreements – the impact of heterogeneity among countries by Stefania Stranza, Effrosyni Diamantoudi, and Eftichios Sartzetakis	MB-6.260
	11:30 The impact of intergovernmental policy cooperation on sustainability by Jiang Feng Effrosyni Diamantoudi	MB-6.260
	11:45 The changing role of CSR in India by Kyle Davis, Matthew Leddy, Rajshree Prakash, and Jisun Yu	MB-6.260
11:00-12:00	Session 2: Wildlife Management	
	11:00 Can passages be shared? by Daniella LoScerbo, Caroline Daguet, and Jochen Jaeger	MB-6.240
	11:15 Use of drainage culverts by small to medium sized mammals in Quebec by Benjamin Brunen and Jochen Jaeger	MB-6.240
	11:30 The effect of habitat modification on the structure of bee assemblages across an agricultural landscape in Monteregie, QC by Sergio Vega and Jean-Philippe Lessard	MB-6.240
	11:45 Justitium: Managed relocations of endangered species in the Anthropocene era by Eleni Panagiotarakou	MB-6.240
1:30-2:30	Keynote: Our Work, Our Walk: Land, Meaning, and Sustainability on Métis and Indigenous Trails by Matthew Anderson	MB-2.210
2:30-3:00	Poster session & coffee break	MB-6.101
3:00-3:45	Session 4: Sustainability in an Urban World	
	3:00 The Architecture of trust: Collaborative design and the establishment of trust in Canadian cohousing communities by Cheryl Gladu	MB-6.260
	3:15 Visualization Tools and Greening Canadian Cities: Mapping 'Sneckdown' in Montréal by Tanya Hage-Moussa and Sarah Vitulano	MB-6.260
	3:30 Measuring Urban Sprawl in Vancouver from 1971 to 2011 by Gabriel Townsend Darriau, Craig Townsend, Angela Kross, and Jochen Jaeger	MB-6.260
3:00-3:45	Session 5: Finding solutions	
	3:00 Sprouting minds for the food revolution by Maggie Winchester, Katherine Spilka, Audrey Constance Wagner, Aven Fisher, Cathou Dupuis, and Bianca Ruest-Callam	MB-6.240
	3:15 Microbeads: The evil footprint of cosmetics by Hafsa Sakina Konate, Corina Lacombe, Hania Peper, and Bianca Ruest-Callam	MB-6.240
	3:30 Canada gone wild: The effects of increased tourism on biodiversity in Canada's national parks by Kamden Biggart, Rebecca Black, Ana Castillo, Paige Catlin, and Jane Lakes	MB-6.240
4:00-5:15	Plenary: Sustainability Research Across Disciplines featuring Jochen Jaeger, Ricardo Dal Farra, and Ketra Schmitt	MB-2.210
5:15-5:30	Closing remarks and student awards	MB-2.210

Posters and works of art to be displayed during coffee breaks in GN-M100 on March 16th and MB 6.101 on March 17th

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| 1 | Collaborative population monitoring of walleye (<i>Sander vitreus</i>) in Mistassini Lake through integrative science and traditional ecological knowledge by Ella Bowles and Dylan Fraser |
| 2 | Egyptian Asceticism in the Christian ecological movement by Tirza Harris |
| 3 | Population richness of North American fishes by Elizabeth R. Lawrence, J. Benavente Paredes, and Dylan Fraser |
| 4 | Integrative knowledge of an arctic ecosystem: sympatric lake trout diversity in Quebec's largest natural lake by Kia Marin and Dylan Fraser |
| 5 | Unsustainable islands? Climate justice and migration in the South Pacific by Leif Schenstead-Harris |
| 6 | Environmental Kuznets's curve hypothesis revisited –The impact of Trade by Bavi Mallik and Effrosyni Diamantoudi |
| 7 | The art of going zero waste by Mikaela Kautzky |
| 8 | Crowded by Julia Woldmo |

Loyola College for Diversity and Sustainability

Loyola Sustainability Research Centre

Office of the Vice President of Graduate Studies and Research

Department of Biology

Faculty of Arts and Science

John Molson School of Business

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