

9:00 Coffee and Opening Remarks D.B. Weldon Library - Community Room

9:15 Film Premiere D.B. Weldon Library - Community Room

10:00 Morning Roundtables and Concurrent Talks

ABSTRACTS

Roundtable Discussions University College - UC 1110	Concurrent Talks Arts and Humanities Bldg, AHB 1B04
TABLE 1	10:00
Renée Lemoyne, Laurentian University <i>Anishinaabemowin Land-based Language Immersion Learning Implications on Wholistic Health</i>	Jessica Vader, Brescia/Western University <i>Assessing and Addressing Food Waste in University Dining: A Dual-Design Study at Brescia University College</i>
TABLE 2	10:15
Shafquat Rana, Western University <i>Solar Photovoltaics Integration With Heat Pumps And Thermal Batteries</i>	Allison Pert, Western University <i>The Interplay of Climate Change Education and Mental Wellbeing in North America</i>
TABLE 3	10:30
Sophia Wright, Western University <i>Thrifting in a Green Economy: The Mobilization of Artificial Scarcity and Overconsumption</i>	Brooklyn Lanosky, McMaster University <i>Mainstream Eurocentric Veganism and Hunting in North America: Re-Imagining Ethical Consumerism through an Indigenous Lens</i>
TABLE 4	10:45
Victoria Ocran, Western University <i>Women’s Adaptation Strategies to Climate Change and Food/Water Insecurity in Sub-Saharan Africa</i>	Ashar Mobeen, Western University <i>Planting New Worlds: How Astrobiology and Decolonial Theory Can Reshape Sustainable Farming</i>

11:15 Keynote Address - D. B. Weldon Library Community Room

Dr. Sarah Burch, Canada Research Chair

Waterloo Climate Institute

Imagination, connectedness, and experimentation: Triggering and accelerating sustainability transformations in a rapidly changing climate (Abstract)

12:30

Lunch* - D. B. Weldon Library Community Room

*pre-registration required

Afternoon Concurrent Talks - Arts and Humanities Building (multi-rooms)

ABSTRACTS

1:30

AHB - 1B04

Huy Nguyen, McMaster University

Machine Learning and Statistical Techniques in Fingerprinting and Source Tracking of Microplastics

AHB - 1B06

Madeline Patenall, Wilfrid Laurier University

Beyond Oxygenation: The impact of aerator installation on the chemical and biological recovery of Frame Lake, Yellowknife

AHB - 2B02

Kiona Lo, York University

Current and Best Practices for Scope3 Emissions Reductions in Higher Education Institutions – Procurement

1:50

Glen D'Souza, Western University

Development of Lignosulfonate-Based Phenolic Foams for Floral, Hydroponic, and Environmental Remediation Application

Christina Turcu, Western University

Mainstream Eurocentric Veganism and Hunting in North America: Re-Imagining Ethical Consumerism through an Indigenous Lens - Microbial Community Response to Experimental Warming in Boreal Peatlands

Cornelius K. A. Pienaaah, Western University

The Role of Village Savings and Loan Associations as a Climate Resilience Strategy in Financial Risk Management for Mitigating Food Insecurity in Ghana

2:10

Hong Yao, Queen's University

Modeling Travel Mode Choice Behavior Using the Random Forest Method

Mehnaz Munir, McMaster University

The Effects of Exposure to Air Pollution on obesity and obesity related anthropometric measures: A Systematic review and Meta-analysis

Aaron Olajide, Western University

Towards a Blueprint for Electricity Access in Sub-Sahara Africa

2:45

Panel Discussion - Arts and Humanities Building, AHB 1R40

BIOGRAPHIES

Dr. James Voogt

Professor, Geography and Environment, Western University

Dr. Genevieve Metson

Associate Professor, Geography and Environment, Western University

Carol Dyck

Doctoral student, Faculty of Law, Western University

Mary-Lee Townsend

Manager, Sustainability & Compliance at Western's Office of Sustainability

3:45

CLOSING REMARKS