

Economics for the Anthropocene

Graduate Student Research Symposium

October 13, 2018

311 George D. Aiken Center

University of Vermont

Burlington, VT USA

<https://zoom.us/j/781591328>

EST

8:30 am Morning refreshments

8:55 am Welcome

9:00 am SESSION I Ecological Economics and Policy Design at the Energy-Economy Interface

Tim Crownshaw Exploring the Solution Space for Energy Transition using Stochastic System Dynamics Modelling

Caleb Gingrich Regehr Estimating the Carbon Cost of a Transition to a Global Low-Carbon Energy System

Daniel Horen Greenford Scientific and Equitable Climate Policy Outcomes for Canada

Stefano Menegat Improving the Quality of Integrated Assessment Models for Agri-Food Systems Governance: an Ecological Economics Approach

David Mallery Towards a Process-Relational Worldview for Ecological Economics

10:00 am SESSION II Exploring Plural Values in Human-Earth Relations

Sophie Sanniti An Ecofeminist Approach to Sustainable Economic Futures

Alison Adams Non-Material Values and Coral Reef Change on Hawai'i Island, HI

Svenja Telle Non-Western Voices and Spirituality in Land Use Policy Decision Making Processes

Alice Damiano Improving the Human-Earth Relationships in a Context of Natural and Anthropogenic Environmental Disasters: What can we Learn from the Indigenous Peoples?

Kesha Fevrier Politics of E-waste Recycling and Scrap Metal Recovery in Accra, Ghana

11:00 am	SESSION III	Design and Strategy in Food Systems Transitions
Caitlin Morgan		Pushing on the Food System: Radical, Small-Scale Interventions for Systemic Issues
Ben Dube		What is Ecological Alternative Agriculture?
Sam Bliss		The Case, and an Agenda, for Studying Non-Market Food Systems
Maria Juncos		Urbanizing Agroecological Principles in North America: A Mixed Methods and Participatory Research with Urban and Peri-urban Farmers in Burlington, Vermont
Janica Anderzen		Assessment of Livelihood Diversification Strategies in Smallholder Coffee Systems of Chiapas, Mexico
12:00 pm	SESSION IV	Toward Prosperity and Resilience in Watershed Communities
Alicia Richins		Prospects for Prosperity in the Caribbean: A Vision and Tool for Planning and Policymaking
Gabriel Yahya Haage		The Bayano Watershed and the Water Poverty Index: Exploring the importance of stakeholder participation in highlighting the water needs of the Embera communities
Laura Gilbert		Serious Games as a Tool to Promote Value-Congruent Decisions and Mitigate Intergroup Conflict Between Stakeholders of Transboundary Water Management in Canada
Courtney H. Wagner		From Watershed Limits to Farm-Scale Decisions: a Social-Psychological Approach to Examining how Regional Water Quality Policy Shapes Farm Management Behavior
Kelly Hamshaw		Cultivating Community Resilience to Climate Change Impacts: Lessons Learned from a Community-Based Response to Tropical Storm Irene in Vermont
1:00 pm	SESSION V	The Socio-Ecological Transformation of the Economic System
Joe Ament		Social Money and Finite Resources: How Sociology Informs and Complicates Ecological Monetary Theory
Romain Svartzman		Towards a Political Economy of Money for a Socio-Ecologically Constrained World System
Ivan Vargas Roncancio		Multiculturalism and “Multi-naturalism”: Two Anthropological Readings of the Rights of Nature Clause
Chris Orr		Belief Systems and the Longue Durée: the Dominant Belief System in Canadian Federal Politics, 1867–2017