

A



Wednesday, February 2

- 1:00–7:30pm **Registration** (*Concourse*)
1:30–2:30pm **Keynote session 1: Transforming Science for Indigenous Sustainability and Environmental Justice**
(*Hussey, overflow seating in Vandenberg & Michigan Room*)
[Kyle Whyte](#), Environment and Sustainability
2:30–3:00pm **Break, coffee and tea** (*Concourse*)
3:00–4:45pm **Themed parallel sessions A**
A1: Who holds the power? (*Hussey*)
A2: Food systems & agriculture (*Vandenberg*)
5:00–7:00pm **Poster reception & exhibits (with finger food & bar)** (*Ballroom*)

Thursday, February 3

- 8:30–6:00pm **Registration** (*Concourse*)
8:30–10:00am **Breakfast** (*Ballroom*)
8:45–9:45am **Workshop 1: Scenario planning for sustainability research & practice** (*Hussey*)
[Robert Goodspeed](#), Urban and Regional Planning
10:30am–12:00pm **Themed parallel sessions B**
B1: Race, gender, sexuality & the environment (*Hussey*)
B2: Sustainable energies & economies (*Vandenberg*)
12:00–1:00pm **Networking Lunch** (*Ballroom*)
1:00–2:00pm **Student panel session: TBA** (*Hussey, overflow seating in Vandenberg & Kalamazoo*)
2:30–4:00pm **Themed parallel sessions C**
C1: Water systems (*Hussey*)
C2: Methodological approaches to the environment (*Vandenberg*)
4:00–5:00pm **Break, coffee and tea** (*Concourse*)
5:00–6:00pm **Keynote session 2: The Social Death of the Environment: Infrastructure, Oil Extraction and the Climate Crisis** (*Hussey, overflow seating in Vandenberg & Michigan Room*)
[Omolade Adunbi](#), Afroamerican and African Studies
7:00–9:00pm **Public reception (keynote session & dinner) – RSVP required** (*Ballroom*)
Climate Arks: Bracing for the Certainty of Uncertain Futures
[Antoine Traisnel](#), Comparative Literature/English Language and Literature

Friday, February 4

- 8:30am–12:30pm **Registration and breakfast** (*Concourse*)
8:30am–10:00am **Breakfast** (*Concourse*)
8:45–9:45am **Workshop 2: TBA** (*Hussey*)
TBA
10:00–11:00am **Keynote session 3: Transforming Cities through Climate Action** (*Hussey, overflow seating in Vandenberg & Kalamazoo*)
[Sara Hughes](#), Environment and Sustainability
11:30am–1:30pm **Writing workshop – Open to registered presenters** (*Michigan Room*)

Learn more about MUSE: <https://muse-initiative.umich.edu>
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Parallel Sessions: Thursday & Friday February 20-21

Sessions A: Wednesday, 2 February, 3:00 - 4:45pm

A1: Who holds the power? (Hussey)

Katie Nissen (PoliSci, 5-10 min) *Focal Points and Focal Players: A Theory for Overcoming the Climate Change Collective Action Problem*

Joyce Ho (Sociology, 5-10 min) *Dealing in Disaster: Insurance Adjustment in a Context of Catastrophe*

Ember McCoy (SEAS, 10-20 min) *'I don't care what your numbers say': Space, Place, and Expertise in Air Pollution Regulation & Monitoring*

Erin Leary (AmCul, 10-20 min) *(Re)conceptualizing Climate Change: A Reconsideration of the Anthropocene via Nonlinear Temporalities in Contemporary Anishinaabe Art*

Scott Greer et al. (HMP/SPH, 10-20 min) *Disaster politics: What explains Congressional responses to public health crises?*

A2: Food systems and agriculture (Vandenberg)

Nicholas Hyslop et al. (PitE, 5-10 min) *Leverage Points for Food Justice: Fuzzy Cognitive Mapping of the Flint, Michigan Food System*

Andriana Miljanic et al. (SEAS, 5-10 min) *Investigating intercropping as an adaptive management strategy for climate change*

Anna Bezwada (LSA, 5-10 min) *COVID-19 and the Flint Food System*

Etienne Herrick et al. (SEAS, 5-10 min) *A collaborative approach to optimizing cover crop management across the Great Lakes region*

Elizabeth Ludwig-Borycz et al. (NS/SPH, 10-20 min) *Sustainable food consumption behaviors during the COVID-19 pandemic among a socio-demographically diverse sample of adults*

Surabhi Balachander (English, 10-20 min) *Food, Race, Land, and Labor: Teaching Literature and the Environment for an Interdisciplinary Audience*

Sessions B: Thursday, 3 February, 10:30am – 12:00pm

B1: Race, gender, sexuality & the environment (Hussey)

Samantha Adams (English/WGS, 5-10 min) *Some Place Way Off: Janie and Esch Navigate the Hurricane in Their Eyes Were Watching God and Salvage the Bones*

Jamie Budnick (PSC/ISR, 5-10 min) *Family Planning for the Future: Understanding Women's Reproductive Decision Making and Sexual Health Concerns in the Unprecedented Present and an Unimaginable Future*

Karen Weldon (Japanese, 5-10 min) *From Salaryman to Celeryman: Japanese Masculinity After 3.11*

Ryan McWay et al. (ISR, 10-20 min) *Winds of Change: Changed Sexual Behavior following Cyclone Idai's*

Michaela Rife (History of Art, 10-20 min) *Public Art in an Age of Climate Crisis: Lessons from a New Deal Mural Program*

B2: Sustainable energies and economies (Vandenberg)

Nanta Sophonrat et al. (ME, 5-10 min) *Sub- and super- critical water treatment of biomass residues for renewable chemicals and fuels: overview of research activities in our group*

Owen Kay et al. (Econ/Ford, 10-20 min) *Optimal Subsidies to Wind Power with Multiple Policy Instruments*

Qinghui Meng et al. (ME, 10-20 min) *Role of Organic Silicon Compounds in Landfill-Gas-To-Energy Process*

Peter Siciliano et al. (SEAS/SOE, 10-20 min) *Developing a Sustainable Business Plan for the Nacientes Palmichal Bioreserve (Palmichal de Acosta, Costa Rica)*

Sessions C: Thursday, 3 February, 2:30 – 4:00pm

C1: Water systems (Hussey)

Timothy Arvan (PoliSci/Ford, 5-10 min) *The UK Can Control Diffuse Water Pollution from Agriculture by 2030*

Daehyun Ko et al. (CEE, 5-10 min) *The sustainable decision-making process in WRRF (Water Resource Recovery Facility)*

Kailynn Barton (SPH, 5-10 min) *Human Health Risks Associated with Environmental Exposure to Per- and Polyfluoroalkyl Substances: A Literature Review*

Christian Smith et al. (SSW, 10-20 min) *After the Flood; Stormwater Adaptation Strategies and the Crises that "Precipitate" Them*

C2: Methodologies for environmental studies (Vandenberg)

Camilla Lizundia (URP/Taubman, 5-10 min) *Healing from urban trauma: urban Planning as an act of healing communities*

Abha Panda et al. (CSS/LSA, 5-10 min) *Illuminating spatial patterns of inequity in disaster risk and response*

Tessa Swanson et al. (IOE, 5-10 min) *Using Mobile Phone Data to Evaluate Access to Essential Services Surrounding Disruptive Events*

Carissa Knox et al. (SEAS, 10-20 min) *Fuzzy Cognitive Mapping: Using Participatory Modeling to Understand and Manage Crises*

Audrey Bransfield (English, 10-20 min) *Catastrophe, Contamination and Disgust in Gulliver's Travels*