

FRIDAY, APRIL 8

- **Expanding on Queer Research and Practice in Environmental Education** (Roundtable)
12 - 1:30 - Convention Center, Level Two, Exhibit Hall D Section B
- **ChildhoodNature Public Scholarship: Disrupting Theory, Methodology, Relationships, and Pedagogies** (Roundtable)
2:15-3:45 - Convention Center, Level Two, Exhibit Hall D Section B
- **Enacting Systemic Climate Change Education: MADE CLEAR Research & Practice for a Changing Planet** (Symposium)
4:05-5:35 - Marriott Marquis, Level Two, Marquis Salon 2

SATURDAY, APRIL 9

- **Building a Sustainable Future Through an Understanding of Neoliberalism, Youth, Art, and Resistance** (Symposium)
8:15-10:15 - Marriott Marquis, Level Four, Independence Salon D
- **Experimenting with Student Engagement, Responsibility, and Service to Place** (Roundtable)
2:15-3:45 - Convention Center, Level Two, Exhibit Hall D Section A
- **In the Presence of the Other: Curiosity, Connection, and Conceptions of/with the More-Than-Human** (Paper Session)
4:05-6:05 - Marriott Marquis, Level Four, Independence Salon D
- **Environmental Education SIG Business Meeting**
6:15-7:45 - Marriott Marquis, Level Three, Chinatown
- **EE SIG Dinner w/ 40 guests RSVP to Alan Wight (wightra@ucmail.uc.edu)**
8:30 start - Lalibela Ethiopian (1409 14th St NW)
- **EE SIG Eco-Poetry Night - Saturday, April 9th after the EE SIG Dinner**
After the EE SIG Dinner, location TBD after the dinner

SUNDAY, APRIL 10

- **Integrating Environmental Education: International Policy and Program Initiatives** (Paper Session)
8:15-10:15 - Marriott Marquis, Level Four, Independence Salon D
- **Food Communities, Garden Communities: Underlying Lessons, Limits, and Liminality** (Roundtable)
10:35-12:05 - Convention Center, Level Two, Exhibit Hall D Section C
- **EE Feminist Caucus Meeting & Lunch RSVP by April 6th to (marcia.mckenzie@usask.ca)**
12:30-2:30 - Capital City Brewing Company (1100 NY Ave NW)
- **EE SIG Graduate Student Session**
2:30-5:00 - Meet @ location TBA & walk to Museum of the American Indian, Potomac Atrium @3:30

MONDAY, APRIL 11

- **Innovations and Stagnations in Science and Environmental Education** (Roundtable)
8:15-9:45 - Convention Center, Level Two, Exhibit Hall D Section C
- **Strategic Connections Brown Bag Lunch** (EE SIG Special Session)
12:00-1:30 - Weather dependent location TBA - check email during conference
- **Common World Pedagogies for the Anthropocene: More-Than-Human EE-as-Collective Action** (Demonstration)
2:15-3:45 - Marriott Marquis, Level Four, Independence Salon D

TUESDAY, APRIL 12

- **International Research on Sustainability in Higher Education: Policy, Research, & Activism** (Working Group)
8:15-9:45 - Marriott Marquis, Level One, University of DC
- **Mobilizing Youth as Agents of Social Change in Environmental Education** (Roundtable)
10:35-12:05 - Convention Center, Level Three, Ballroom A
- **Teachers' Stories in Environmental Education: Tales of Embedded Constraints & Activist Pedagogies** (Paper Session)
2:15-3:45 - Marriott Marquis, Level Four, Independence Salon D

FRIDAY, APRIL 8

Expanding on Queer Research and Practice in Environmental Education

ROUNDTABLE - 12:00-1:30 - Convention Center, Level Two, Exhibit Hall D Section B

SESSION CHAIR: *Joshua James Russell, Canisius College*

- Queering Environmental Education: Beyond Identity Politics - *Stefan Bengtsson, Uppsala University*
- Queering Identity Stereotypes in Environmental Education - *Joe Heimlich, Center of Science & Industry, and Constance Russell, Lakehead University*
- Queer Commitments in the Neoliberal Academy: LGBTQ Issues as "Secondary" in Environmental Education Research? - *Joshua James Russell, Canisius College*
- The Practice of Queering Environmental Education - *Megan McGinty, University of Washington - Seattle*

ChildhoodNature Public Scholarship: Disrupting Theory, Methodology, Relationships & Pedagogies

ROUNDTABLE - 2:15-3:45 - Convention Center, Level Two, Exhibit Hall D Section B

SESSION CHAIR: *Robert Barratt, University of Gloucestershire*

- ChildhoodNature Theoretical Disruptions - *Karen Malone, University of Western Sydney; Amy Cutter-Mackenzie, Southern Cross University; Elisabeth Barratt Hacking, University of Bath; Robert Barratt, University of Gloucestershire; David Rousell, Southern Cross University*
- Disrupting ChildhoodNature Research Methodologies in Changing Climates and Curriculums - *Amy Cutter-Mackenzie, Southern Cross University; David Rousell, Southern Cross University*
- ChildhoodNature Place and Pedagogies in Disruption - *Helen Widdop Quinton, Victoria University; Laura Piersol, Simon Fraser University; Neus Evans, James Cook University - Australia*

Enacting Systemic Climate Change Education: Maryland and Delaware Climate Change Education, Assessment, and Research (MADE CLEAR) Research & Practice for a Changing Planet

SYMPOSIUM - 4:05-5:35 - Marriott Marquis, Level Two, Marquis Salon 2

SESSION CHAIRS: *Joseph Henderson, University of Delaware, Nancy Shapiro, University System of Maryland*

DISCUSSANT: *Laura Petes, White House Office of Science and Technology Policy*

- Examining Middle School Students' Thinking on Climate Change: An Earth History Perspective from a MADE CLEAR Classroom - *Andrea Drewes, University of Delaware; Chrystalla Mouza, University of Delaware*
- Examining a Process for Developing a Learning Progression for Sea Level Rise in the MADE CLEAR Project - *Wayne Breslyn, University of Maryland; J. Randy McGinnis, University of Maryland; Chris McDonald, University of Maryland - College Park; Emily Hestness, University of Maryland*
- Examining the Impact of an Informal Climate Change Education Community of Practice - *Cathlyn Stylinski, University of Maryland; Sasha Palmquist, Institute for Learning Innovation; Joe Heimlich, Center of Science and Industry; Deborah Wasserman, Center of Science and Industry*
- Professional Development Across Communities of Practice: Using Lessons from K-12 Classrooms to Facilitate Preservice Teachers' Learning to Teach Climate Change - *Asli Sezen, Towson University; Jane Wolfson, Towson University; Dana Veron, University of Delaware; Tiana Jones, Towson University; Gulnihal Ozbay, Delaware State University; Rebecca Fox Lykens, Shepherd University*
- Evaluation of MADE CLEAR - *Joan Buttram, University of Delaware; Hilary Mead, University of Delaware*

SATURDAY, APRIL 9

Building a Sustainable Future Through an Understanding of Neoliberalism, Youth, Art, & Resistance

SYMPOSIUM - 8:15-10:15 - Marriott Marquis, Level Four, Independence Salon D

SESSION CHAIR: *Ana Lucia Cruz, Saint Louis Community College*

DISCUSSANTS: *Richard Khan, Antioch University Los Angeles & Peter McLaren, Chapman University*

- Environmental Sustainability, Neoliberalism, and Social Justice - *David Hursh, University of Rochester & Alice Jowett, University of Redlands*
- Swallowed by a Sinkhole on the Way to School - *Julia Hall, D'Youville College*
- Awareness, Critique, and Resistance to Settler Colonialism Through Arts and Activism - *Bradley Porfilio, California State University - East Bay; Julie Gorlewski, SUNY - College at New Paltz*
- Pedagogies of Resistance: Counternarratives to Colonization - *John Joseph Lupinacci, Washington State University - Pullman & Alison Happel, The University of Memphis*

Experimenting with Student Engagement, Responsibility, and Service to Place

ROUNDTABLE - 2:15-3:45 - Convention Center, Level Two, Exhibit Hall D Section A

SESSION CHAIR: *Alexandra Schindel Dimich, University at Buffalo - SUNY*

- Hoping for Clean Water: Emerging Environmental Literacy During a Service-Learning Program - *Eileen Merritt, University of Virginia; Christopher Rates, University of Virginia; Alison Elizabeth Baroody, San Francisco State University; and Sara Rimm-Kaufman, University of Virginia*
- "Starting Where You Are": Preservice Teachers' Explorations of Place-based Education - *Kristin Sinclair, University of Maryland - College Park*
- Reclaiming Common Worlds: Early Childhood Care and Education Settings as Sites of Civic/Environmental Action in Aotearoa (New Zealand) - *Jenny Ritchie, Victoria University of Wellington*
- Toward a Conservative Philosophy of Environmental Education - *Daniel Kruidenier, University of South Carolina; Scott Morrison, Elon University*

In the Presence of the Other: Curiosity, Connection, & Conceptions of/with the More-Than-Human

PAPER SESSION - 4:05-6:05 - Marriott Marquis, Level Four, Independence Salon D

SESSION CHAIR: *David Greenwood, Lakehead University*

DISCUSSANT: *Teresa Lloro-Bidart, California State Polytechnic University - Pomona*

- Toward an Ecologically Coherent Sense of "More-Than-Human" - *Ramsey Affifi, University of Toronto OISE*
- Curi-awe-sity: Resituating Wonder's Attributes in Environmental Education - *Sharon Harvey, Arizona State University; Douglas Karrow, Brock University*
- Young Children's Perspectives on Nature and Trees - *Lauren Madden, The College of New Jersey; Jennifer Liang, The College of New Jersey*
- The Connectedness to Nature Scale for Children: What Does it Measure? - *Constantinos Manoli, University of Arizona; Bruce Johnson, University of Arizona; Sanlyn Buxner, University of Arizona*
- The Values of Animals in Education: The Hidden Curriculum of the BIG Zoo Lesson - *Stephen Vria, Michigan State University; Elizabeth Heilman, Michigan State University*

Environmental Education SIG Business Meeting

BUSINESS MEETING - 6:15-7:45 - Marriott Marquis, Level Three, Chinatown

SIG CHAIR: Dilafruz R. Williams, Portland State University

PAST CHAIR: David Greenwood, Lakehead University

PROGRAM CHAIR: Nora Timmerman, Northern Arizona University

TREASURER: Joseph Henderson, University of Delaware

COMMUNICATIONS COORDINATOR: Ramsey Affifi, University of Toronto OISE

EE SIG Dinner

SPECIAL SESSION - 8:30pm start - Lalibela (1409 14th Street NW)

Please join us after the SIG Business Meeting for dinner at Lalibela, 1409 14th St NW, phone (202) 265-5700. Lalibela offers vegan, vegetarian, and meaty Ethiopian food, depending on your preference. We have space for 40 people. Please RSVP as soon as possible to Alan Wight (wightra@ucmail.uc.edu) Thank you, Alan!

EE SIG Eco-Poetry Night

INFORMAL GATHERING - after the EE SIG dinner, location TBD after dinner

For those who would like to hear, speak, or create eco-poetry, please bring something to share. After the SIG dinner those interested will gather and find a nearby space to speak it!

SUNDAY, APRIL 10

Integrating Environmental Education: International Policy and Program Initiatives

PAPER SESSION - 8:15-10:15 - Marriott Marquis, Level Four, Independence Salon D

SESSION CHAIR: Dilafruz Williams, Portland State University

DISCUSSANT: Amy Cutter-Mackenzie, Southern Cross University

- Teasing Through a "Rhetoric of Integration": Moving Environmental Education from the Margins to the Mainstream - Douglas Karrow, Brock University; Maurice Di Giuseppe, OISE/University of Toronto; Xavier Eric Fazio, Brock University
- Analysis of Sustainability Education Policy Across Canadian Ministries of Education: Implications for Critical Policy Scholarship - Kathleen Aikens, University of Saskatchewan
- Sustainable Schools Programs: What Influence on Schools, and How Do We Know? - Alan Reid, Monash University; Mark Rickinson, Monash University; Matthew Hall, Monash University
- The Effectiveness of Education for Sustainable Development - Jelle Boeve-de Pauw, University of Antwerp; Niklas Gericke, Karlstad University; Daniel Olsson, Karlstad University; Teresa Berglund, Karlstad University
- Borrowed Strengths of State and Federal Policy Entrepreneurs in the Environmental Literacy Planning Movement - Karena Mary Ruggiero, University of Tennessee
- Environmental Education as Critique to Education for Sustainable Development: Challenges from Struggles in Latin America - Inny Accioly, Universidade Federal do Rio de Janeiro; Celso Sanchez, Universidade Federal do Estado do Rio de Janeiro

Food Communities, Garden Communities: Underlying Lessons, Limits, and Liminality

ROUNDTABLE - 10:35-12:05 - Convention Center, Level Two, Exhibit Hall D Section C

SESSION CHAIR: *Sybil Kelley, Portland State University*

- Community-Supported Agriculture as a Context for Environmental Education - *Robert Alan Wight, University of Cincinnati*
- Beyond Calories: Food as Relationship in the Learning Gardens - *Dilafruz Williams, Portland State University*
- Underlying Epistemologies in the School Garden: What Educators Know and What They Teach - *Megan McGinty, University of Washington - Seattle*
- Garden Communities: Ecological Intersubjectivities - *Janet McVittie, University of Saskatchewan; Vince Anderson, University of Saskatchewan; Ranjan Datta, University of Saskatchewan*

EE Feminist Caucus Meeting & Lunch

SPECIAL SESSION - 12:30-2:30 - Capital City Brewing Company (1100 NW Ave NW)

This year's EE Feminist Caucus meeting will include facilitated activities and informal discussion over lunch, and welcomes all feminists concerned with gender issues in relation to EE research and practice. The location will be Capital City Brewing Company at 1100 NY Ave NW (<http://www.capcitybrew.com/downtown.php>, ~7 minutes from conference site, lunch costs to be covered by attendees). To join, please RSVP by April 6th to marcia.mckenzie@usask.ca.

Discussion topics may include: navigating the academy or other professional sites at different stages in one's career in light of sexism, heterosexism, cisnormativity, ableism, fatphobia, classism, racism, colonization; sexual harassment; sources of support for addressing challenges and barriers associated with gender; scholarship as activism; the continued marginalization of feminist research in environmental education; what constitutes feminist EE research; what is needed to further feminist EE research and practice.

EE SIG Graduate Student Mentoring Session

SPECIAL SESSION - 2:30-5:00 - Various locations, see below

The graduate students will be meeting at 2:15 at the EE SIG Feminist Caucus venue (see above), then walking to meet up with others at 2:30 somewhere central to the conference. We will then walk to the Museum of the American Indian. There, we meet with the mentors in the Potomac Atrium at 3:30pm. A specialist from the museum will share some information about the museum and the exhibits, and then we will split off into smaller groups where graduate students will have a chance to chat with the mentors as we explore the museum space. The session will end with a coffee and snack in the museum café.

MONDAY, APRIL 11

Innovations and Stagnations in Science and Environmental Education

ROUNDTABLE - 8:15-9:45 - Convention Center, Level Two, Exhibit Hall D Section C

SESSION CHAIR: Paul Hart, University of Regina

- Institutionalized Anthropocentrism in Early Secondary School Science - *Darren Glen Hoeg, University of Toronto - OISE*
- Engaging the Climate-Energy Nexus Through Environmental Education - *Simon Jorgenson, The University of Vermont; Jennie Stephens, University of Vermont; Beth White, University of Vermont*
- The Benefits of Open Air Laboratories (OPAL) Online Resources for Engagement With Science Education - *Gretta McCarron, Queen's University -Belfast; Karen Majella Kerr, Queen's University - Belfast*
- Putting You in Your PLACE: Place Learning for Civic Engagement - *Kate Muir Welsh, University of Wyoming; Leslie Cook, Teton Science Schools*

EE SIG Strategic Connections Brown Bag Lunch & Organizing Session

SPECIAL SESSION - 12:00-1:30 - Location weather dependent - check email during conference

Environmental anthropologists recently created a petition for universities and professional associations to greatly reduce flying. Feminist environmental educators organized a special issue of JEE to bring gender & EE issues to the foreground. What else can we do? What should we do? And, how can we work together to make it happen? In honor of the AERA Public Scholarship theme & our Washington DC location, let's get organized!

Join us for a brown bag lunch to identify opportunities for collaborative action around relevant EE issues that matter to you. This space will be facilitated to help people connect so that they can democratically organize themselves and utilize their skills for strategic action. Expect to brainstorm and partner up with like-minded folks who want to work together on emergent initiatives and strategies for change. Bring your lunch & ideas!

Common World Pedagogies for the Anthropocene: More-Than-Human EE-as-Collective Action

DEMONSTRATION/PERFORMANCE - 2:15-3:45 - Marriott Marquis, Level Four, Independence Salon D

SESSION CHAIR: Margaret Jean Somerville, University of Western Sydney

- Walking With Children of the Anthropocene: Producing Common Accounts of the World - *Affrica Taylor, University of Canberra*
- Stories for Multispecies Mortal Entanglements: Common World Rat-Child Pedagogies - *Narda Nelson, University of Victoria*
- Stories for Living on a Damaged Planet: Common World Bee-Child Pedagogies - *Fikile Nxumalo, The University of Texas - Austin*
- Stories for Unsustainable Waste Futures: Common World Textile-Child Pedagogies - *Veronica Pacini-Ketchabaw, University of Victoria*
- Dog-Child Stories from La Paz, Bolivia - *Karen Malone, University of Western Sydney*

TUESDAY, APRIL 12

International Research on Sustainability in Higher Education: Policy, Research, & Activism

WORKING GROUP ROUNDTABLE - 8:15-9:45 - Marriott Marquis, Level One, University of DC

SESSION CHAIR: *Marcia McKenzie, University of Saskatchewan*

- The Becoming of Sustainability in South African Higher Education: The Case of Stellenbosch University - *Lesley Lionel Leonard Le Grange, Stellenbosch University*
- Enacting Sustainability in Higher Education Through Fossil Fuel Divestment Activism - *Naomi Maina*
- Strategic Planning for Sustainability in Canadian Higher Education Policy Making - *Andrew Bieler, University of Saskatchewan*
- Unsustainable Development as the Constitutive Other in Vietnamese Policy on Sustainable Development and Higher Education - *Stefan Bengtsson, Uppsala University*

Mobilizing Youth as Agents of Social Change in Environmental Education

ROUNDTABLE - 10:35-12:05 - Convention Center, Level Three, Ballroom A

SESSION CHAIR: *John Joseph Lupinacci, Washington State University - Pullman*

- Critical Environmental Agency: Leveraging Youths' Experiences During a Summer Field Ecology Program - *Lacey Denise Huffling, Georgia Southern University*
- Using the Agency/Structure Dialectic to Interpret Undergraduates' Envisioned Models of Social Change for Sustainability - *Hannah Miller, Michigan State University*
- Thinking Past Immersion: The Off-Ramp for Environmental Education Programs - *Michael Chizhov, Grand Canyon Trust*
- Regenerative Coexistence with the Body, the Bioregion, and Beyond: Redefining Community Engagement in Education - *Rita Turner, University of Maryland - Baltimore County; Ryan Donnelly, The Community College of Baltimore County*

Teachers' Stories in Environmental Education: Tales of Embedded Constraints & Activist Pedagogies

PAPER SESSION - 2:15-3:45 - Marriott Marquis, Level Four, Independence Salon D

SESSION CHAIR: *Nora Timmerman, Northern Arizona University*

DISCUSSANT: *Alexa Scully, Lakehead University*

- A Rose by Any Other Name: Repressive Tolerance in the New West - *Greg Lowan-Trudeau, University of Calgary*
- Future Teachers Consider Their Role in Promoting Sustainability: A Curriculum and Research Project - *Avril Aitken, Bishop's University; Linda Radford, University of Ottawa*
- Transformative, Transgressive Approaches to Social Learning: Unlocking Disruptive Pedagogy and Epistemic Disobedience in Higher Education - *Heila Lotz-Sisitka; Arjen Wals, Wageningen University; David Olof Kronlid, Uppsala University; Dyllan McGarry*
- Activism, Action, and Becoming: How Might One Live and Work as an Environmental Educator? - *Paul Hart, University of Regina; Catherine Hart, University of Regina*

OTHER NON-EE SIG SESSIONS OF INTEREST

Ivan Illich SIG - Academ-ecologies: Learning, Unlearning, and Resistance - April 11, 2:15-3:45 - Conv Ctr, Level 1, Rm 158 B

Ivan Illich SIG - Business Meeting - Monday, April 11 - 6:15-7:45 - Convention Center, Level One, Room 158 B

Vibrant Earth: Bioculturally Embedded Educational Encounters Catalyzing Earth Regenerative Creativities

INTERACTIVE SYMPOSIUM - Saturday, April 9 - 8:15-9:45 - Marriott Marquis, Level Four, Mint

