ASEH is very grateful to Nipissing University and Ingenium, Canada’s Museums of Science and Innovation, for co-hosting and generous financial and in-kind support for this conference. ASEH also thanks the Canada Research Chair in Global Environmental Histories and Geographies at Nipissing University for sponsoring this conference.

In addition, we thank the following sponsors:

Agricultural History Society
Auburn University Department of History
Carleton University Department of History
Carleton University School of Indigenous and Canadian Studies
Forest History Society
IEEE History Center at Stevens Institute of Technology
MIT Press
Oxford University Press
Penn State University Department of History
University of Calgary Press
University of Houston Center for Public History
University of Ottawa
Virginia Environmental Endowment

Cover art: “Giant Beaver and Wisakedjâk” by Simon Brascoupé and Claire Brascoupé, Algonquin artists. The story is of the Giant Beavers Castoroides that went extinct 10,000 years. In this Algonquin story Wisakedjâk (Whiskeyjack) hunts the Giant Beaver. Wisakedjâk the Algonquin trickster wanted to hunt the beaver but fails three times. The third time at Calumet rapids the beaver dies and was buried in a beaver shaped mountain north of Calumet Lake (Morrison 2005). The background map of traditional Algonquin territory was published in 1757 (LOC 1757).


Program design by Evelyn Andrade
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Greetings from the Program Committee

The Program Committee is pleased to welcome you to the ASEH 2020 Annual meeting in Ottawa. Our conference theme, “Reparative Environmental History,” evoked a range of submissions. Notable among these were accounts of Indigenous and racialized peoples which seek to amplify narratives too often unheard by academic communities. Another set of presentations—on colonial and capitalist dispossession and exploitation—draws attention to structural inequalities in human-environmental relations. Finally, the theme inspired papers on efforts to repair the damage of human impact on ecologies and about destruction that is not easily fixed. As a keyword, then, “reparative” has led us to acknowledge racism, document environmental injustice, and evaluate the project of restoration. Together with the many excellent panels that are not directly related to the theme, this conference promises to foster historical thinking about life in a profoundly altered world.

We are especially enthusiastic about the Thursday evening plenary “Black and Indigenous Arts for Reparative Environmental Histories.” On the panel are Associate Professor of History at Carnegie Mellon University, Edda Fields-Black, who is executive producer and librettist for an orchestral and choral piece “Unburied, Unmourned, Unmarked: Requiem for Rice,” and the celebrated Nishnaabekwe visual artist Aylan Couchie (Nipissing First Nation), whose work will be on exhibit at the Delta Hotel. Fields-Black and Couchie will share their creative reflections on African American unfree environmental labor and Indigenous Canadian environmental loss. We will hear and see how art can be reparative.

The most innovative part of this year’s program are the Circle Sessions, organized by the Local Arrangements Committee, which highlight Indigenous histories from the academy and beyond. Four consecutive sessions on Saturday will connect indigenous scholars, researchers, community activists, artists, and allies with the intent of fostering dialogue and respect for different ways of knowing the past.

The meeting promises many fruitful connections: with Ottawa and its environs, with fresh ideas, and with each other. We’ll be welcoming many ASEH newcomers to this year’s conference, so please take the time to introduce yourself and welcome them.

ASEH 2020 Program Committee:

Nancy Jacobs, Brown University, Chair
Etienne Benson, University of Pennsylvania
Kirsten Greer, Nipissing University
Brian McCammack, Lake Forest College
Laura Martin, Williams College
Ruth Morgan, Monash University
Juno Parreñas, The Ohio State University

Welcome to Ottawa from the Local Arrangements Committee

The Local Arrangements Committee, and the Anishinabe-Algonquin communities in whose territories we reside, are pleased to welcome you to Ottawa and the National Capital Region. Canada is a nation defined by treaty relationships with the Indigenous peoples who have lived here since time immemorial. It is striking that this land, where ASEH is meeting, is the unceded territory of the Algonquin peoples, whose lands and communities were sundered by colonial boundaries imposed in 1783. The junction between Ottawa’s role as Canada’s capital and its location on unceded territory provides, we think, an essential context for this conference and its theme, “Reparative Environmental History.” We honour our Algonquin hosts and involved them and a number of First Nations communities in planning this event so that it would reflect their interests and issues, and recognize their presence and ongoing resilience. In some small measure, we wanted to integrate repair work in the conduct of this conference. We hope this is evident, from the ceremonies that open and close this conference, the commissioned art works in the hotel and on the cover of the conference.
program, and on through to the format and content of the circle sessions.

For those who may be unfamiliar with recent Canadian history, this hotel was the site for the delivery of the final report of the Truth and Reconciliation Commission (TRC) of Canada in 2015. The TRC recorded the cultural genocide of Indigenous peoples whose children were forced to attend residential schools, where they were stripped of the cultural identities and languages. A system that existed for more than 120 years throughout Canada, the last residential school did not close until 1994. The TRC and its multi-volume report provides the evidence of mistreatment, malnutrition, and death visited upon Indigenous children. The TRC forced Canadians to once again confront the historical and contemporary colonialism embedded in this country, which North American environmental historians have made important contributions in documenting. We feel that the TRC still reverberates in the hotel’s halls and corridors, as it does throughout the country.

For those visiting to Ottawa for the first time, we are located here because Queen Victoria in 1857 thought this location was a good compromise between Montreal and Toronto as the colonial capital (a decision re-affirmed ten years later at confederation). The Kiji Sibi (Ottawa River) was (and remains) a vital artery of Indigenous travel, exchange, and ceremony and became the highway for European explorers and fur-traders to access and exploit the north-west beyond. First colonized by an American settler, Ottawa was known in its early days as Bytown, after Lieutenant-Colonel John By, the Royal Engineer who supervised the construction of the Rideau Canal that bisects the downtown. The canal is a UNESCO World Heritage Site, which Ottawans use throughout the seasons to paddle, fish, bike, walk, and in the winter, skate. The canal, an industrial site, was integrated into Ottawa’s “official landscape” in the early twentieth century during a series of urban planning projects designed to beautify the city with boulevards, parks, and buildings commensurate with its capital status.

Ottawa’s official landscape includes some surprising elements such as the Central Experimental Farm (which a walking tour will explore). Established in 1886, it is an active research farm where agricultural scientists have performed important work in crop breeding, among other things. The Farm (as Ottawans call it) also exemplifies the role of the Canadian state in elaborating scientific practice in Canada, an enviro-technical connection that has attracted the interest of environmental historians and historical geographers. Ottawa’s museum-scape is likewise a cultural construction with significant environmental-history connections, which attendees can explore in the collections field trip. Museums, particularly the National Gallery of Canada, are close at hand to the conference hotel and accessible on the LRT, Ottawa’s new light-rail system that opened in the fall of 2019.

March can offer, let’s say, a mixed bag of weather of lions and lambs. We advise everyone to bring layers of outerwear and don’t forget to pack your toque (or buy one here as a souvenir). Whatever the weather in store for us, we extend a warm welcome to all of you.

Local Arrangements Committee:
- Kirsten Greer, Nipissing University, North Bay, Ontario, Co-Chair
- William Knight, Ingenium: Canada’s Museums of Science & Innovation, Co-Chair
- Katie Hemsworth, Nipissing University
- James Murton, Nipissing University
- Randy Restoule, Dokis First Nation
- Veldon Coburn, University of Ottawa
- Dan Rück, University of Ottawa
- Christabelle Sethna, University of Ottawa
- Daniel Macfarlane, Western Michigan University
Conference Information

Acknowledgement

The ASEH and the conference organizers wish to thank the Anishinabe - Algonquin peoples, the hosts for this conference, and whose unceded territory we meet upon.

Location and Lodging

The conference will be located at the Delta Ottawa City Centre in downtown Ottawa, Ontario. Address: 101 Lyon St N, Ottawa, ON K1R 5T9, Canada Phone: (613) 237-3600

See ASEH’s conference website for more information: https://aseh.org/event-3451609

Please note that staying at the conference hotel helps ASEH meet its room block and reduces conference costs.

Registration

To register for the conference, go to: https://aseh.org/event-3451609

Transportation

Nestled at the junction of three rolling rivers and bordering the provinces of Québec and Ontario, Ottawa is one of the world's most beautiful capital cities. At a four-hour drive north-east of Toronto and two hours west of Montreal, Ottawa is easy to get to by car or by train at any time of year. The Ottawa Macdonald-Cartier International Airport (YOW) is also located just 20 minutes from downtown Ottawa, offering more than 130 non-stop flights daily to more than 50 destinations in Canada, the United States and European centres out of its state-of-the-art terminal.

OC Transpo is the public transit provider in Ottawa. Bus Route 97 serves the airport, connecting with the city's city's new light rail system, the O-Train, which connects directly to the conference hotel. Transit fares can be purchased from the ticket machine located on Level 1, or paid in cash or Presto card onboard the bus. OC Transpo also operates Para Transpo, a door-to-door transportation service for people with disabilities. Advanced registration is required for Para Transpo.

For more information see: www.octranspo.com

Walking Around in downtown Ottawa

The hotel is located in a bustling area of downtown Ottawa. It is easy to get around central Ottawa by foot, public transportation, and ride share. The O-Train Lyon Station is across the street from the Delta. There are dozens of restaurants and every kind of shop and entertainment within less than a mile of the conference hotel. Exercise caution and common sense when walking around downtown Ottawa, as you would in any city. We recommend walking with others from the conference when out at night.

Local Weather

Spring in Ottawa can be variable—cold and warmth are possibilities! Typically, however, the worst of winter is over. The temperature in Ottawa in late March is likely to be in the low-to mid 40s (Fahrenheit) during the day and in the low 30s in the evening. Dress warmly and wear comfortable shoes on field trips. Check the weather ahead of time and bring an umbrella if it seems appropriate.

Cancellations

Cancellations must be e-mailed to david.spatz@aseh.org. Requests received by March 11, 2020 will receive a full refund, minus a $35 processing fee, following the conference. Requests made after March 11, 2020 will receive a refund of the registration fee only, minus a $35 processing fee.
fee, as the hotel catering and bus companies will charge us the full amounts due by that date. Fees for breakfasts, banquets, and field trips will not be refunded after March 11, 2020. Cancellation of rooms must be made through the hotel and are subject to its requirements for notification.

Audio Visual

Each session room in Ottawa will be equipped with an LCD projector, screen, and a connector cable. The conference does not supply computers. Speakers need to bring a laptop or share a laptop with someone else in the session. Please coordinate in advance with your session organizer. Presenters must collect their presentations on one laptop prior to the session, which will minimize delays once the session begins. We recommend that you bring your presentation on a USB drive as a backup. Mac users must bring their own adaptors for the digital projectors.

Twitter

The conference hashtag is #ASEH2020. The conference registration form includes a line for your Twitter handle, which can be listed on your name badge. Session presenters who do not want material from their talk to appear on Twitter should request no tweeting at the beginning of their talk.

Online Program

The conference program is available on a Guidebook app. Search Guidebook for “ASEH Annual Conference 2020.” The program is also available on our website at www.aseh.org.

Commitment to Sustainability

ASEH will ensure that waste at the hotel is recycled, and we will provide recycling containers on the field trip buses. We will be using name badges made from recycled paper, and are working with the hotel to get locally grown food for our events. The online registration form offers the option to purchase carbon offsets. For a description of carbon credits, see ASEH’s website. Information on ASEH’s Sustainability Committee is also available on our website.

Commitment to Inclusivity

ASEH remains committed to inclusivity with regard to race, ethnicity, gender, gender expression and identity, sexual orientation, and physical abilities in terms of participation and topics discussed at our conferences.

Child Care

Children are welcome at ASEH’s conferences - and our conference website lists family activities that might appeal to kids.

There are a few daycare sites near the conference hotel, including Kids and Company: https://kidsandcompany.com/locations/ottawa-albert/

Recognizing the limitations on what we can do as a Society, we are nonetheless responding to changing needs and expectations and implementing the policy in Ottawa. ASEH has set aside limited funds to underwrite some of the costs that families may incur in securing childcare. Rates for this service vary widely but average about $15 per hour per child. ASEH will attempt to reimburse individuals/families at a rate of $10 per hour for a total of up to ten hours of childcare per family during the conference. Requests - with appropriate detailed receipts - should be submitted to david.spatz@aseh.org as a single PDF file by April 20, 2020. Please use subject line “ASEH Conference - Child Care.” We will establish a committee to allocate such funds as are available. Should the demand exceed our capacity to meet all requests, partial payments may be necessary.

Questions? Contact:

Local arrangements: Will Knight - wknight@ingeniumcanada.org
Exhibits, posters, hotels, AV, transportation, sessions, workshops, and field trips: David Spatz - david.spatz@aseh.org
**Conference at a Glance**

This section is designed to provide a quick review of conference events; more detailed descriptions of these events appear in the next section.

**Wednesday, March 25**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
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<tbody>
<tr>
<td>1:00 – 6:00 pm</td>
<td>Registration Open [Lobby Level - Victoria]</td>
</tr>
<tr>
<td>3:00 – 4:30 pm</td>
<td>Pollution, Toxicity and Reparative Environmental Histories: A discussion [26th Floor - Pinnacle]</td>
</tr>
<tr>
<td>5:00 – 6:00 pm</td>
<td>Exhibits Open [Lobby Level - International Ballroom A]</td>
</tr>
<tr>
<td>6:00 – 8:00 pm</td>
<td>Opening Reception [26th Floor] - Sponsored by Oxford University Press</td>
</tr>
<tr>
<td>8:15 – 9:00 pm</td>
<td>Art Exhibition Tour [Mezzanine Level]</td>
</tr>
<tr>
<td>8:15 – 9:30 pm</td>
<td>Grad Student Reception and Caucus Meeting [26th Floor] - Sponsored by Carleton University Department of History and Carleton University School of Indigenous and Canadian Studies</td>
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</tbody>
</table>

**Thursday, March 26**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:15 – 8:15 am</td>
<td>War &amp; Environment Breakfast [26th Floor - Foyer] - Sponsored by the Agricultural History Society</td>
</tr>
<tr>
<td>7:15 – 8:15 am</td>
<td>History of Environment and Health Network Breakfast [Lift Restaurant]</td>
</tr>
<tr>
<td>8 am – 5:00 pm</td>
<td>Exhibits Open [Lobby Level - International Ballroom A]</td>
</tr>
<tr>
<td>8 am – 5:00 pm</td>
<td>Registration Open [Lobby Level - Victoria]</td>
</tr>
<tr>
<td>8:30 am – 5 pm</td>
<td>Concurrent Sessions</td>
</tr>
<tr>
<td>12:00 – 1:15 pm</td>
<td>Luncheon and Talk - “An Acre of Time: The Enduring Value of Place,” [Lobby Level - International Ballroom C] - Sponsored by the Forest History Society</td>
</tr>
<tr>
<td>5:15 – 6:15 pm</td>
<td>Retirees Reception [Room 1719]</td>
</tr>
<tr>
<td>6:30 – 8:00 pm</td>
<td>Plenary Session: “Black and Indigenous Arts for Reparative Environmental Histories” [Lobby Level - International Ballroom B and C] - Supported by Ingenium and sponsored by University of Calgary Press</td>
</tr>
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</table>

**Friday, March 27**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:15 – 8:15 am</td>
<td>Agriculture and Food Breakfast [26th Floor - Foyer] - Sponsored by the Agricultural History Society</td>
</tr>
<tr>
<td>7:15 – 8:15 am</td>
<td>ASEH Mentoring Breakfast [Lift Restaurant] - Hosted by the ASEH Graduate Student Caucus</td>
</tr>
<tr>
<td>8 am – 12 pm</td>
<td>Exhibits Open [Lobby Level - International Ballroom A]</td>
</tr>
<tr>
<td>8 am – 12 pm</td>
<td>Registration Open [Lobby Level - Victoria]</td>
</tr>
<tr>
<td>8:00 – 9:00 pm</td>
<td>Women’s Environmental History Network Reception [Lobby Level - International Ballroom B and C]</td>
</tr>
</tbody>
</table>

**Friday Afternoon Field Trips:**

The following field trips will take place on Friday afternoon. Details about departure times, transportation, and other logistics will be emailed to participants who signed up on the registration form and will also be available on-site at the registration desk [Lobby Level - Victoria].

1. Moses-Saunders Dam Tour, Cornwall, ON
2. Diefenbunker Tour, Carp, ON
3. Archaeological sites in the National Capital Region Tour
4. March Birding around National Capital Region
5. Museums Collections Tour
6. Central Experimental Farm Walking Tour
7. LeBreton Flats/Pimisi Walking Tour
8. Indigenous Walks - Downtown Ottawa

**Friday Evening Events:**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>6:00 – 7:00 pm</td>
<td>ICEHO General Assembly [Convention level - Bytowne]</td>
</tr>
<tr>
<td>6:00 – 7:00 pm</td>
<td>CODIE Meeting [Convention Level - Chaudiere]</td>
</tr>
<tr>
<td>6:30 – 8:00 pm</td>
<td>Journal Editorial Board Reception; by invitation only [26th Floor - Pinnacle]</td>
</tr>
</tbody>
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### Saturday, March 28

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>6:15 - 7:15 am</td>
<td>Hal Rothman Fun(d) Run [meet in Delta lobby]</td>
</tr>
<tr>
<td>7:15 - 8:15 am</td>
<td>Envirotech Breakfast [26th Floor - Foyer] Supported by Ingenium.</td>
</tr>
<tr>
<td>8 am - 8:30 pm</td>
<td>Circle Sessions Opening Ceremony [26th floor - Panorama]</td>
</tr>
<tr>
<td>8 am - 2:00 pm</td>
<td>Registration Open [Lobby Level - Victoria]</td>
</tr>
<tr>
<td>8:30 am - 5 pm</td>
<td>Concurrent Sessions</td>
</tr>
<tr>
<td>10 - 10:30 am</td>
<td>Poster Presentations [Lobby Level - Foyer]</td>
</tr>
<tr>
<td>12:00 - 4:30 pm</td>
<td>Executive Committee Meeting; by invitation only [Room 1719]</td>
</tr>
<tr>
<td>5:00</td>
<td>Circle Sessions Closing Ceremony [26th floor - Panorama]</td>
</tr>
<tr>
<td>5:00 - 6:00 pm</td>
<td>ASEH Members Meeting [Convention Level - Richelieu]</td>
</tr>
<tr>
<td>6:00 - 7:00 pm</td>
<td>Awards Ceremony [Lobby Level - International Ballroom B and C]</td>
</tr>
<tr>
<td>7:00 - 8:00 pm</td>
<td>Closing Reception [Lobby Level - International Ballroom B and C] - Sponsored by the Penn State Department of History</td>
</tr>
</tbody>
</table>

### Sunday, March 29

The following field trips will take place on Sunday:

- **9:30 am - 4:30 pm** Kitigan Zibi Cultural Centre, Maniwaki QC
- **8 am - 5:00 pm** Montreal Day Trip

### Registration Desk Hours:

Located on the Lobby Level in Victoria

<table>
<thead>
<tr>
<th>Day</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday, March 25</td>
<td>1:00 pm - 7:00 pm</td>
</tr>
<tr>
<td>Thursday, March 26</td>
<td>8:00 am - 5:00 pm</td>
</tr>
<tr>
<td>Friday, March 27</td>
<td>8:00 am - 12:00 pm</td>
</tr>
<tr>
<td>Saturday, March 28</td>
<td>8:00 am - 2:00 pm</td>
</tr>
</tbody>
</table>

### Exhibit Hall Hours:

Located on the Lobby Level in International Ballroom A

<table>
<thead>
<tr>
<th>Day</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday, March 25</td>
<td>5:00 pm - 6:00 pm</td>
</tr>
<tr>
<td>Thursday, March 26</td>
<td>8:00 am - 5:00 pm</td>
</tr>
<tr>
<td>Friday, March 27</td>
<td>8:00 am - 12:00 pm</td>
</tr>
<tr>
<td>(afternoon break for field trips)</td>
<td></td>
</tr>
<tr>
<td>Saturday, March 28</td>
<td>8:00 am - 2:00 pm</td>
</tr>
</tbody>
</table>

Please explore the Exhibit Hall during breaks between concurrent sessions on Thursday, Friday, and Saturday morning.
Conference Hotel Art Exhibition

Located throughout the conference site are a series of selected Indigenous and non-indigenous multidisciplinary art installations envisioned and brought to life through collaborative research-creation approaches. This exhibition is curated by Aylan Couchie, a celebrated Nishnaabekwe visual artist from the Nipissing First Nation.

Great Silver Pathways: Prologue

“We are living in times of prophecy. The balance of the cycle of life and nature has been seriously disturbed, and we are all seeing the impacts in our daily lives at every turn.”

– Elder William Commanda

Indigenous knowledge and ways of living with, and on the land, have traditionally been overlooked and suppressed by settler science. Prologue is the first component of an ongoing, art-science collaboration which seeks to braid knowledge between First Nations communities and scholars in the humanities and sciences. Presented throughout this temporary exhibition are a series of site-specific, multidisciplinary installations which ask the viewer to consider the unceded lands upon which they stand and the peoples, animals and histories erased through global, environmental and colonial impacts.

Circle Sessions

In partnership with a number of the First Nation communities that share the traditional territory of Kiji Sibi (Ottawa River) - Kitigan Zibi Anishinabeg First Nation, Algonquins of Pikwàkanagàn First Nation, Nipissing First Nation, and Dokis First Nation - ASEH is presenting a series of Circle sessions on Saturday, March 28. These sessions will address the lack of Indigenous representation, and place-based awareness, at academic-history conferences, especially those that address contemporary and historical issues that Indigenous communities daily confront. The sessions will connect Indigenous scholars, researchers, community activists, artists, and allies so that they can critically respond to this absence and foster dialogue and respect for different ways of knowing the past. The ASEH theme, “reparative environmental history,” provides a focus as the environmental histories of Turtle Island (North America) speak directly to colonization’s long-lasting impacts and legacies.

We anticipate challenging conversations that lead to deeper reflection, acknowledgement, and action, and which are themselves reparatory outcomes. The circle sessions take up calls to re-centre Indigenous knowledges in environmental histories and justice work, transferring environmental knowledges from Indigenous perspectives to predominantly white-settler scholars in the participating disciplines. These sessions are part of a wider project, “Place-based reparative environmental histories: Symposium 2.0,” funded by the Social Science and Humanities Research Council Connections Grant Program and the Canada Research Chair in Global Environmental Histories and Geographies at Nipissing University. These funds provided the financial support to host Indigenous community members and scholars at this event.

Pollution, Toxicity and Reparative Environmental Histories: A discussion

There are over 50 presentations slated for this year’s ASEH conference dealing with themes related to pollution, toxicity, and contaminants. Clearly, scholarly and public interest in questions of “the arts of living on a damaged planet” is high, as is interest in historical, theoretical, and practical approaches to repair, remediation, and restoration. In conjunction with the Northern Exposures project workshop and the Symposium on Place-based Reparative Environmental Histories, we invite ASEH participants to join members of the Northern Exposures project team as we reflect on emerging directions in environmental histories and geographies of waste, discards, and toxicity, as well as their reparative and justice dimensions. Through this interactive session, we hope to spark discussion, reflection, and potential collaboration amongst the many presenters and participants with interests in
these questions, before joining us for the conference opening reception. Space in this pre-conference event is limited.
Wednesday, March 25, 2020, 3:00 - 4:30 p.m.
Pinnacle (26th Floor)
Delta Hotel Ottawa City Centre

Special Events

Please note that participants need to sign up ahead of time for special events - see the online registration form at https://aseh.org/event-3451609. The following special events are for the most part listed by categories, not in chronological order. See “Conference at a Glance” section for chronological listing.

Receptions

Opening Reception
Wednesday, March 25, 6:00 – 8:00 pm
Penthouse Level (26th Floor) - Pinnacle and Panorama

Sponsored by Oxford University Press
Ceremonial opening by Algonquin Elder-in-residence Fred McGregor. Introductions by Will Knight, Ingenium and Kirsten Greer, Nipissing University, Local Arrangements Co-Chairs, and President of Nipissing University, Mike DeGagné. Join your colleagues for appetizers, drinks (mostly wine), and sparkling conversation.

Graduate Student Reception and Student Caucus Meeting
Wednesday, March 25, 8:15 – 9:30 pm
Penthouse Level (26th Floor) - Pinnacle and Panorama

Sponsored by Carleton University Department of History and Carleton University School of Indigenous and Canadian Studies
Brief welcome from Graduate Student Caucus President Sherri Sheu, who will provide an update on ASEH graduate student activities. Light appetizers and cash bar. Followed by student caucus meeting.

Plenary Session

“Black and Indigenous Arts for Reparative Environmental Histories”
With support from Ingenium
Sponsored by University of Calgary Press
Thursday, March 26, 6:30 - 8:00 p.m.
Lobby Level - International Ballroom B and C
Facilitator: Kathleen A. Brosnan, University of Oklahoma

Participants:
Aylan Couchie
Edda Fields-Black

Women’s Environmental History Network Reception
Thursday, March 26, 8:00 – 9:00 pm
Lobby Level - International Ballroom B and C

Sponsored by the University of Ottawa; IEEE History Center at Stevens Institute of Technology; Penn State University Department of History; MIT Press; Auburn University Department of History; University of Houston Center for Public History; Environmental History; individual donations from Paul Sutter, John McNeill, WEHN founders and leaders, and donations from conference registrants.

This reception provides an opportunity for scholars to meet, make connections, and become involved in ASEH’s mentoring program through the Women’s Environmental History Network. All conference attendees are welcome. At this gathering, scholars at all professional levels have an opportunity to meet potential collaborators, share ideas, and discuss their own work. WEHN highlights the contributions of female scholars and identifies experts on different topics to foster networking.
Breakfasts

War & Environment
Thursday, March 26, 7:15 – 8:15 am
[26th Floor - Foyer]

History of Environment and Health Network
Thursday, March 26, 7:15 – 8:15 am
[Lift Restaurant]

Agriculture and Food
Sponsored by the Agricultural History Society
Friday, March 27, 7:15 – 8:15 am
[26th Floor - Foyer]

ASEH Mentoring
Hosted by the ASEH Graduate Student Caucus
Friday, March 27, 7:15 – 8:15 am
[Lift Restaurant]

Envirotech
with support from Ingenium
Saturday, March 28, 7:15 – 8:15 am
[26th Floor - Foyer]

Lunches

“An Acre of Time: The Enduring Value of Place”
Sponsored by the Forest History Society
Thursday, March 26, 12:00 – 1:15 pm
[Lobby Level - International Ballroom C]

Field trips on Friday Afternoon, March 27, from 12:15 pm - approximately 6:00 pm Supported by Ingenium.

Conference attendees can explore the city on their own or sign up for a field trip, led by local experts and environmental history scholars who have researched these sites. Anyone who registers for the conference can sign up for a field trip. Two are free and others do not; some involve buses and others involve walking or public transportation.

Wear comfortable shoes and maybe bring an umbrella (check the weather). Bring your reusable water bottle - filled - as we will not be providing disposable water bottles.

Field Trip #1 Moses-Saunders Dam Tour, Cornwall, ON ($50)
Leader: Daniel Macfarlane

Destination: Moses-Saunders Dam Visitor Centre, Cornwall ON
This tour will visit the Canadian side of the Moses-Saunders powerhouse, which was built bilaterally in the 1950s by New York and Ontario as part of the St. Lawrence Seaway and Power Project. It was one of the largest hydroelectric dams in the world when it was completed and was the largest transborder hydro dam for several decades. If time and weather permits, we will also explore the “lost villages” area flooded out by this megaproject. Dr. Daniel Macfarlane, from Western Michigan University and author of Negotiating a River: Canada, the US, and the Creation of the St. Lawrence Seaway, will lead the tour.
Noon - 6:00 pm
For more information, see: https://www.opg.com/building-strong-and-safe-communities/our-communities/eastern-ontario/saunders-visitor-centre/
Meet bus outside on Albert Street on the south side of the Delta as close to 12:00 p.m as possible.

Field Trip #2 Diefenbunker Tour, Carp, ON ($65)
Leaders: Andrew Burtch

The Diefenbunker is a Cold War government bunker located in Carp, a village located 37 kilometres west of Ottawa. Completed in 1961,
this underground bunker was designed to protect Canada’s governmental leaders in the event of a Russian nuclear attack on North America. It is now a popular museum with creative programming. Participants will tour the bunker and meet Cold War historian Andrew Burtch, author of Give Me Shelter: The Failure of Canada’s Cold War Civil Defence, who will provide context and insights into the bunker’s history and Canada’s response to the Cold War. Bagged lunch, bus transportation, and included.

12:30 - 4:30 pm

For more information, see: https://diefenbunker.ca/en/

Meet bus outside on Albert Street on the south side of the Delta at 12:30 p.m.

Field Trip #3 Archaeological Sites in the National Capital Region ($50)

Leader: Ian Badgley

This bus tour will visit important archaeological sites in Ottawa and the National Capital Region. Ottawa’s archaeology is understudied, but the material evidence points to long occupation by the region’s Indigenous peoples, as well as far-reaching exchanges with other areas in North America. This tour will be led by Ian Badgley, archaeologist, who has in-depth experience and knowledge of these ancient sites.

Noon - 4:00 pm

Meet bus outside on Albert Street on the south side of the Delta at 12:15 p.m.

Field Trip #4 March Birding around National Capital Region ($50)

Leader: Michael Runtz

March in Ottawa is a time of transition. The spring migration of songbirds is close, while waterfowl and raptor migrations are already underway. Michael Runtz, a Carleton University professor and renowned naturalist, will lead this tour to various locations around Ottawa, including the shores of the Ottawa River, to search out early migrants, over-wintering birds, and whatever avian surprises the weather and circumstances have delivered. Bring all-weather gear for this tour. Bagged lunch and bus transportation included.

Noon - 4:00 pm

Meet bus outside on Albert Street on the south side of the Delta at 12:15 p.m.

Field Trip #5 Museum collections tour ($45)

Leaders: Emily Gann, Sean Tudor

This tour will give participants a behind-the-scenes look into two world-class national museum collections: the tour will begin with the Nature Museum’s collection facility in nearby Aylmer, Quebec and end at the Ingenium Centre, a new collection, conservation, and administration building that serves the three national museums in the Ingenium consortium (Science and Technology, Agriculture and Food, and Aviation and Space). Curators from each facility will lead the tours, giving glimpses into rich collections of natural history, science, technology, and agriculture. At the end of the Ingenium tour, participants will have access to the Canada Science and Technology Museum, which is located beside the Ingenium Centre. Bagged lunch and bus transportation included.

Noon - 4:30 pm

Meet bus outside on Albert Street on the south side of the Delta at 12:15 p.m.

Field Trip #6 Walking Tour: Central Experimental Farm (Free)

Leaders: Peter Anderson, Molly McCullough

This walking tour will take participants through the landscape of the Central Experimental Farm (CEF), established in 1886 to support agriculture in Canada through scientific research. The CEF, a National Historic Site, comprises several sites including the National Arboretum, Fletcher Wild
life Garden, ornamental gardens, and a variety of heritage buildings that reflect the CEF’s past and contemporary roles. There will also be a stop at the Canada Agriculture and Food Museum. After the tour, participants can explore pub and dinner options on nearby Preston Street. Tour leader Peter Anderson wrote his dissertation on the CEF and has advocated for its continued protection as a research site and green space.

Noon - 3:30 pm

For more information, see: http://www.agr.gc.ca/eng/about-us/offices-and-locations/central-experimental-farm/

Meet outside of the lobby in front of the Delta on Lyon Street at 12:00 p.m.

Field Trip #8 Walking Tour: Indigenous Walks—Parliament Hill ($40)

Leader: Jaime Morse

This tour will provide insights from an Indigenous perspective into some of the marked and unmarked Indigenous sites in downtown Ottawa, including historic sites, murals, and other points of interest. This two-part tour will begin on Elgin Street and end in the Byward Market, which participants can explore on their own after the tour. This tour includes a break for bannock and cedar tea. Tour leader Jaime Morse is an Indigenous woman who runs this program throughout Ottawa. Tour group rate included.

Noon - 3:15 pm

Meet outside of the lobby in front of the Delta on Lyon Street at 12:00 p.m.

Additional Friday Events

Journal Editorial Board Reception
Friday, March 27, 6:00 – 7:30 pm
[Pinnacle – 26th Floor]
For journal editorial board only; invitation was sent prior to conference.

Saturday Events

Hal Rothman Fun(d) Run
Saturday, March 28, 6:15 – 7:15 am

Meet in the main lobby of the Delta Ottawa City Centre, near the registration desk, to participate in this early morning run in downtown Ottawa. The run benefits ASEH’s Hal Rothman Research Fellowship for graduate students. To sign up see conference registration form.

Circle Sessions Opening Ceremony
Saturday, March 28, 8 – 8:30 am Ceremony [26th floor - Panorama]

Algonquin Elder-in-residence Peter Decontie will conduct a smudge and opening ceremony for participants in the Circle sessions.
Poster Presentations
Saturday, March 28, 10:00-10:30 am

View the posters in the hall outside of International Ballroom A, B, and C, and meet the authors, who will be available to discuss their research. Nancy Jacobs (program committee chair) will present an award for the most effective poster at 6:30 pm.

Saturday Evening Events

ASEH Business/Members Meeting
Saturday, March 28, 5:30 – 6:00 pm
Convention Level - Richelieu

Everyone is welcome. This is your chance to weigh in as President Edmund Russell summarizes ASEH’s latest initiatives and discusses the future of our organization.

Awards Ceremony
Saturday, March 28, 6:00 – 7:00 pm
Lobby Level - International Ballroom B and C

Help celebrate scholarship in environmental history and support your colleagues! President Edmund Russell will present the following awards:

- George Perkins Marsh Prize for Best Book
- Alice Hamilton Prize for Best Article Outside Journal Environmental History
- Leopold-Hidy Prize for Best Article in Journal Environmental History (with Forest History Society)
- Rachel Carson Prize for Best Dissertation
- Equity Graduate Student Fellowship
- Samuel Hays Research Fellowship
- Hal Rothman Research Fellowship
- J. Donald Hughes Research Fellowships
- Public Outreach Project Award
- Lisa Mighetto Distinguished Service Award
- Distinguished Scholar Award

Closing Reception
Saturday, March 28, 7:30 – 8:30 pm

Lobby Level - International Ballroom B and C
Sponsored by the Penn State University

Department of History

Join us for this last event of the evening, which includes a light buffet. Brief closing remarks by President Edmund Russell.

Sunday Day Trips, March 29

Kitigan Zibi Cultural Education Centre, Maniwaki QC
9:30 am - 4:30 pm

Kitigan Zibi is an Algonquin community north of Ottawa with a thriving cultural and education sector. The day’s program will take place at the community’s cultural centre, a beautiful building with an interior lodge and museum exhibits. Beginning with a bannock and maple syrup welcome, participants will learn about Algonquin culture and history from community knowledge-keepers. Lunch will be catered by The Birch Bite Café, an Algonquin-led restaurant run by Anna Cote who creates meals that fuse traditional and contemporary influences. [This field trip requires a minimum of 15 participants.]

Meet bus outside on Albert Street on the south side of the Delta at 9:00 a.m

Exploring Montreal and the Lachine Canal
8:00 am - 5:00 pm

Leader: Steven High

In this field trip participants will examine the transformation of Montreal from Canada and Quebec's industrial powerhouse to a post-industrial city known for its food and bilingual character. Includes a walking tour of the Lachine Canal, a visit to Atwater Market, and lunch at Batiment 7, as well as time for exploring the city on your own. This tour will be led Dr. Steven High, Concordia University, a specialist in oral history and the postindustrial transformation of North American cities. Dress warmly for a tour of Montreal and the Lachine Canal.

Meet bus outside on Albert Street on the south side of the Delta at 8:00 a.m
Exhibits

The exhibits will be located on the Lobby Level in the International Ballroom A where coffee, tea, and water will be provided during the morning breaks.

Hours:

- Wednesday, March 25  5:00 pm – 6:00 pm
- Thursday, March 26  8:00 am – 5:00 pm
- Friday, March 27  8:00 am – 12:00 pm (afternoon break for field trips)
- Saturday, March 28  8:00 am – 2:00 pm

The following exhibitors have reserved tables as of February 2020:

- American Society for Environmental History
- Kitigan Zibi Anishinabeg
- Nipissing First Nation
- Cambridge University Press
- Forest History Society
- Ingram Academic
- International Consortium of Environmental History Organizations
- KTH Environmental Humanities Laboratory
- McGill-Queen’s University Press
- MIT Press
- Oxford University Press
- Routledge (Taylor & Francis)
- Scholar’s Choice
- University of British Columbia Press
- University of Calgary Press
- University of California Press
- University of Nebraska Press
- University of North Carolina Press
- University of Pittsburgh Press
- University of Washington Press
- University Press of Colorado
- University Press of Kansas
- Yale University Press

Posters

The following is a list of posters to be displayed throughout the conference in the foyer outside International Ballroom A, B, and C. Presenters will be available to discuss their posters on Saturday morning, March 28 at 10:00 am, and Nancy Jacobs will present an award for the most effective poster on Saturday evening.

Elizabeth (Scout) Blum, Troy University – “It’s Not All Fun and Games: Documenting the Gender and Ethnic Divide in Environmentally-Themed Tabletop Games”

M. Blake Butler, University of Western Ontario – “When Nature Fails to Co-Operate: Snowmaking and Human Understandings of Winter”

Stephen Brain, Mississippi State University – “Environmentally Mad! Environmentalist Activism in a Jugular Vein”

Lynne Heasley, Western Michigan University; Daniel Macfarlane, Western Michigan University; Jason Glatz, Western Michigan University - “Water, Oil, and Fish: Disguised Design and Technological Matrices of Place in the Laurentian Great Lakes”


Laura Larsen, University of Saskatchewan – “Introducing Cinderella: Canola production on the Canadian prairies 1971-1979”

Margôt Maddison-MacFadyen, Nipissing University – “Mind the Onion Seed”


Stanis Koko Nyalongomo, Ecosystems Restoration Associates Congo (ERA -Congo); Benjamin Mputela Bankanza, Ecosystems Restoration Associates Congo (ERA -CONGO) – “Operation ‘Boundary-stones Through Dracaena Mannii And Planting 20 Fruit Trees For One Dry Toilet’: Strategy To Fight Climate Change And Promote Reforestation And Ecological Sanitation”
Maria Parisi, USFWS, National Conservation Training Center; Mark Madison, U.S. Fish and Wildlife Service - “Women in Conservation History”

Tristan Purdy, Colorado State University - “Submerged Stories: Recovering Ordinary Experiences with Flooding along Colorado’s Front Range”

Emily Rabung, The Ohio State University - “Where Endangered Species Conservation and Military Training Meet: ESA protections on U.S. Army Lands”

Juliane Schlag, Brown University - “Three hundred years of forest decline and land-use change in New England: comparison of archeoethnobotanical, historical, and pollen-based information using landscape reconstruction”

Elizabeth Weatherbee Tarbell, Harvard University - “Dianchi Consumed: ethnicity and environment at a lake in Yunnan, China, 1700-today”

Natalie Wilkinson, University of Oklahoma - “Yosemite: An Environmental History Told Through Maps”

Emily K. Witherow, University of Ottawa - “Revered, Dispossessed, Commoditized: An Environmental History of the Chaudière Falls”

Bingru Yue, Queen’s University, Canada - “From Wetlands to Farmland: Expanding Agriculture on Chongming Island, 1960-1962”

Wenjun Yang, University of Kansas - “Hidden Wealth: Creating Value for Straw in Kansas (1887-1920)”

Daniel Zizzamia, Harvard University’s Solar Geoenengineering Research Program - “Analogs in Environmental Engineering: The Use of History in Geoenengineering Policy”

Matthew Zuccaro, Montclair State University - “The High Line: Decay and Rebirth of a Sustainable Public Space in Manhattan”
2020 Travel Grant Recipients

Congratulations to the following individuals, who received travel funding for this meeting:

### ASEH grants

Donald Worster Travel Grant: Justin Fisher  
J. Donald Hughes Travel Grant: Matias Gonzalez Marcillan  
J. Donald Hughes Travel Grant: Prerna Sah  
J. Donald Hughes Travel Grant: Jessica Oublie  
J. Donald Hughes Travel Grant: Sasha Gora  
J. Donald Hughes Travel Grant: Robynne Mellor  
J. Donald Hughes Travel Grant: Rebecca Miller  
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ASEH grant: Ramya Swayamprakash  
ASEH equity undergraduate student grant: Emily Witherow

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Onder Akgul  
Kelley Christensen  
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Hannah Ramer  
Elena Sobrino  
Jacob Swisher

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ASEH THANKS ITS 2020 CONFERENCE SPONSORS
Thursday, March 26

Written in the Sky: Exploring the Role of Air in (Reparative) Environmental History
Session 1-A: Bytowne
Chair: Catherine Dunlop, Montana State University

Presenters:
Alyssa Kreikemeier, Boston University, “Smog Lake City”: Air Pollution and Skiing on the Wasatch Front
Mette Flynt, Historical Research Associates
Studying Western Skies: How Art and Science Sold the Southwest at the Turn of the Twentieth Century
Ela Miljkovic, University of Houston, Repairing the Air in Mexico City: Poetic Justice and Grassroots Reclamations of Environmental Power during the Late Twentieth Century

Commentator:
Kathleen Kole de Peralta, Arizona State University

Agricultural Commodities
Session 1-B: Capitale
Chair: Bartow Elmore, Ohio State University

Presenters:
Michael A. Weeks, Utah Valley University, How Commercial Cattle Remade a Landscape
Scott Wooley, Mississippi State University, Saxony’s Sweet Tooth: Sugar Beets and the Transformation of Nineteenth Century Agriculture
Michael Belding, Iowa State University, Proclaiming King Corn: Commodities and Sectional Antagonism in Nineteenth-Century America
Jennifer Eaglin, Ohio State University, Brazilian Sugar-Based Ethanol
April Merleaux, Williams College, Marijuana

Limited Access: Race, Wealth, and Ability
Session 1-C: Cartier
Chair: Christabelle Sethna, University of Ottawa

Presenters:
Daniel Zizzamia, Harvard University, Devils in the Details

Natural Resource Management in Early Modern Asia
Session 1-D: Chaudiere
Chair: Bathsheba Demuth, Brown University

Presenters:
Ian Matthew Miller, St. John’s University, Fir Rafts and Fast Warships: The Naval Timber Supply in Ming China, 1425-1592
Faisal Husain, The Pennsylvania State University, Dredging Without Machines: Ottoman Sediment Removal along the Euphrates River
Wenjiao Cai, Harvard University, Harvesting the Sea: Tideland Reclamation and the Coastal Environment of Early Modern Korea
Joanna Linzer, Yale University, Industry and Environment in the Iron Mining Villages of Early Modern Japan
Canaries in Coal Mines: Environmental Science and Sentinel Species  
Session 1-E: Frontenac  
Chair and Commentator:  
Etienne Benson, University of Pennsylvania

Presenters:

Frederick Davis, Purdue University, “And No Birds Sing”: Indicator Species and Scientific Uncertainty in Silent Spring

Mark Barrow, Virginia Tech, The Alligator as Indicator Species: Louis Guillette and the Endocrine Disruptor Debate

Barbara Canavan, Independent Scholar, Opening Pandora’s Box at the Roof of the World: Wild Birds as Biological Sentinels

Environmental Histories of Anti-Black Racism  
Session 1-F: Joliet  
Chair: Conevery Bolton Valencius, Boston College

Presenters:

Tom Fraser, University of Toronto, Africville and the Intercolonial Railway, 1850-1960: Industrialization and Environmental Racism

Hannah Ramer, University of Minnesota, Gardens, Race, & Real Estate: the Minneapolis Garden Club, 1910-1925

Matthew Himel, Mississippi State University, Hidden Labor at the Village of Pinehurst: Golf, Environment, and Middle Class Expectations

Rebecca Johns and Rachelle Pontes, USFSP, Not your grandpa’s Sierra Club: examining racism and exclusion in the rhetorical construction of the environmental citizen

More than just material realities: Cultural histories, heritage, and memories of fossil fuels  
Session 1-G: Laurentian  
Chair: Petra Dolata, University of Calgary

Presenters:

Raechel Lutz, Independent Scholar, Villain or Vanguard: Oil Refining in 20th Century American Culture

Judith Ellen Brunton, University of Toronto, Oil pasts and Alberta’s present: Energy Heritage and the moral landscape of Alberta

Justin Fisher, University of Saskatchewan, Dirty pasts and clean futures? Coal cultures in southern Saskatchewan

Commentator:  
Heather Green, Saint Mary’s University

Lightning Session I  
Session 1-H: Panorama  
Chair: Graeme Wynn, University of British Columbia

Presenters:

Steven Bradley Davis, University of Kansas, Making Medicinal Milk: Borden’s Sweetened Condensed Milk and the Global Dimensions of Northern Resource Mobilization During the American Civil War

Mehmet Kuru, Sabancı University, A Gift from “Earth”: Agronomy and the Soap Production in Early Modern Izmir

Linda C. Morice, Southern Illinois University Edwardsville, A Perfect Storm: How Longstanding Attitudes Toward the Environment Shaped a Post-World War II Public Health Crisis in St. Louis’ Suburbs

Adam M. Romero, University of Washington Bothell, Beyond the Mother Lode: Synthetic
Thursday, March 26

Cyanide and the Chemicalization of California Gold Mining (1885-1905)

Jessica Hejny, Middle Tennessee State University,
Going Green in the Fifties: The Democratic Party and the Birth of Environmental Partisanship

Jagdish Lal Dawar, Mizoram University, Aizawl, India,
New Land Use policy (NLUP) and Environmental sustainability in Mizoram (north-east India)

Concurrent Sessions 1, 8:30 - 10:00 am

Envirotech Histories
Session 1-I: Pinnacle
Chair: Julie Cohn, University of Houston

Presenters:

Sophie LeBlanc, University of Toronto, Cyborg Landscapes: Intersections of Technology and the Environment in the late 20th and (early) 21st centuries

Seohyun Park, Virginia Polytechnic Institute, Defining Nature and Technology: Soyang Dam Construction and the Transformation of Rural Life in South Korea

Christian Zumbraegel, Technical University Berlin, The Fish on the Ladder: Fishways Mediating Hydraulic Engineering and River Ecologies alongside German Watercourses, 1870-1930

Tycho de Boer, Saint Mary's University of Minnesota, Wilderness Is a Technology: American Falconry and the Weaponization of Animals
Environmental Histories of the North
Session 2-A: Bytowne
Chair: Sean Kheraj, York University

Presenters:

Lyndsie Bourgon, Independent Scholar, *A Bit of Money for the Croft*

Michael Borsk, Queen’s University, *A Partridge in a Factory: The Production of Knowledge and the Politics of Provisions in the Hudson’s Bay Company*

Camden Elliott, Harvard University, *Coping with the Cold: Health and Environment in the Far North during the French and Indian War*

Elizabeth Anne Cavaliere, Queen’s University, *When Push Comes to Shove: Ice, Restoration, and Tourism in the Port of Montreal*

Edge Effects: Case Studies in the Global Environmental History of Borders and Borderlands
Session 2-B: Capitale
Chair: Sarah Hamilton, Auburn University

Presenters:

Graham Pitts, Georgetown University, *Lebanon as Borderland: Migrants, Silk, and Steamers*

Rebecca Kaplan, Science History Institute, *Quarantining the Border: Foot and Mouth Disease and Livestock in North America*

Robert Suits, University of Chicago, *Itinerants? Itinerance!*

Sarah Stanford-McIntyre, University of Colorado, *The Roscoe, Texas Wind Farm and Energy History as Borderlands History*

The Problem of Pollution
Session 2-C: Cartier
Chair: Marsha Weisiger, University of Oregon

Presenters:

Aleksandra Kobiljski, Centre national de la recherche scientifique CNRS (France), *Chemical Dreams in the Capital of Smoke: Living with Noxious Fumes and Toxic Effluvia in Osaka, 1897-1916*


Rohini Patel, University of Toronto, *Toxic Structures: Agent Orange, Water Crises, and Imperceptibility in Elmira, Ontario, 1960s-1990s*

Below the Surface: Perception and Governance of Marine Spaces
Session 2-D: Chaudiere
Chair and Commentator: Helen M. Rozwadowski, University of Connecticut

Presenters:

Antony Adler, Independent Scholar, *“Our Great Laboratory”: Marine Science in Anthropocene Oceans*

Rennie S. Meyers, University of Rhode Island, *The impact of nothingness: Tourism Development and the Myth of an “Empty” Ocean in the Canary Islands*

Thursday, March 26

Concurrent Sessions 2, 10:30 am - 12:00 pm

Militarization of Environmental Extremes: War and Power at Human Limits
Session 2-E: Frontenac
Chair: Peter Thorsheim, University of North Carolina College

Presenters:

James Joseph Esposito, Ohio State University, *Engineering for the Extreme: Aeromedical Design and the Bodily Ordeal at the Royal Air Force Physiological Laboratory 1939-1954*

Dustin Valen, McGill University, *Mosquito wars: Returning Tropical Fears, Fumigants, and the American Home*

Shannon Brown, Queen's University, *“An Eye in the Sky to Keep Peace”: The Career of a ‘Peace Satellite’ in 1980s Canada*

Activist Epistemologies: Knowledge Production and Environmental (In)Justices
Session 2-F: Joliet
Chair: Elena Sobrino, MIT

Presenters:

Patrick Chassé, University of Guelph, *“A Cosmic Protest”: Environmentalism and Citizenship during Guatemala’s Civil War*


Jason Ludwig, Cornell University, *Winning the Right to Know: The Politics of Toxics in Post-war Philadelphia*

Lisa Ng, University of California, Berkeley, *Planning Cyborgian Futures: Stories from the 1991 People of Color Environmental Leadership Summit*

Managing and Manufacturing Western Freshwater Fisheries
Session 2-G: Laurentian
Chair: Mark Fiege, Montana State University

Presenters:

Annie Gilbert Coleman, Notre Dame University, *Restoring the Madison: Guides, Outfitters, and the Politics of Fishing*

James W. Martin, Montana State University, *A Tale of Three Species: Critical Fish Introductions in North Idaho Since Euro-American Settlement*

Alexander V. Zale, U.S. Geological Survey, Montana Cooperative Fishery Research Unit and Department of Ecology, Montana State University-Bozeman, *Changes in Perspectives of Fisheries Professionals to Non-native Fish Introductions*

Commentator: Leisl Carr Childers, Colorado State University

Digital Environmental History
Session 2-H: Panorama
Chair: Joanna Dean, Carleton University

Presenters:

Lauren Ducas, Utah State University, *A Recreation of Historical Soil-Water Balances in Arid Agricultural Regions: a Case-Study in South-Central Idaho*

Jacob Swisher, Colorado State University, *Mapping Beyond the Archive: ArcGIS, Reparative History, and Nuevomexicano Land Use in the San Luis Valley*

Jeremy Mikecz, University of Southern California, *Recovering Indigenous Geographies of Early Colonial Peru: Mapping Andean Knowledge of the Apurimac Region Recorded in Early Colonial Texts*

Qin Yao and Weimin Xiong, University of Science and Technology of China, *Research on*
the History of the Initial and Imported Popular Environmental Science Books after the founding of the People’s Republic of China

Diversifying Ontologies & Epistemologies (CODIE-Sponsored Session)
Roundtable 2-I: Pinnacle
Chair: William San Martin, Worcester Polytechnic Institute

Participants:
Rijul Kochhar, Massachusetts Institute of Technology (MIT)
Diana Pardo Pedraza, University of California Irvine
Lianne Leddy, Wilfrid Laurier University
Juno Salazar Parreñas, The Ohio State University
Maria Pettis, University of California Berkeley
Commentator:
Gregg Mitman, University of Wisconsin-Madison

Big-Box USA: Retail and Environmental History
Roundtable 2-J: Richelieu
Moderator:
Bartow Elmore, Ohio State University

Participants:
Bartow Elmore, Ohio State University
Rachel Gross, University of Colorado Denver
Sherri Sheu, University of Colorado Boulder
Johnathan K. Williams, Boston University
A Kitchen [Round]Table Conversation: Environmental Restoration in Atlantic Canada
Roundtable 3-A: Bytowne
Moderator: Claire Campbell, Bucknell University

Participants:
Dean Bavington, Memorial University of Newfoundland
Anne Marie Lane Jonah, Parks Canada
Edward MacDonald, University of PEI
Mairi Miller, Memorial University
Emilie Novaczeck, Memorial University
Julie Reimer, Memorial University of Newfoundland
Jamie Murton, Nipissing University
Peter Thompson, Carleton University

Alternative Energy Strategies during the 1970s Oil Crises
Session 3-B: Capitale
Chair: Christopher Jones, Arizona State University

Presenters:
Stephen G. Gross, New York University, Energy Crisis, Environmentalism, and the Changing Political Landscape of West Germany in the 1970s
Sarah Mittlefehldt, Northern Michigan University, The Oldest Alternative Energy: Forest-Based Fuels and US Responses to Energy Crises
Jennifer Eaglin, Ohio State University, The Alcohol is Ours: Brazilian Ethanol Development in the 1970s

Boundary-Making in European Environmental History
Session 3-C: Cartier
Chair and Commentator: Verena Winiwarter, Institute of Social Ecology

Presenters:
Monica Alcala-Lorente, Autonomous University of Barcelona, Collecting popular knowledge to destroy it: colonial accounts of rurality and nature in the province of Barcelona (1878-1891)
Robert Mevissen, SUNY Old Westbury, Forged in the Floods: Transnational Networks in the Habsburg Empire
Adrian Mitter, University of Toronto, Imperial Debris and the Environment - The History of Phantom Borders in the Vistula Delta (1840 to 1939)

Deserts, Droughts, and Development
Session 3-D: Chaudiere
Chair: Jamie Murton, Nipissing University

Participants:
Dale J. Stahl, University of Colorado Denver, Iraq’s Third River: Oil, Water, and Post-WWII Developmentalism
Fraser Livingston, Mississippi State University, “Smarting under the scorching rays of the sun”: Fears of Desertification in the New South
Hanung Kim, Southern University of Science and Technology, The Role of Tibetan Buddhism In The Environmental Crisis of Drought: From A Traditional Perspective
Alan MacEachern, Western University, Weather Denial and Fake News: A California Rainmaker in the Canadian Prairies
Thursday, March 26

**Dark Environments**
Session 3-E: Frontenac  
Chair: Finis Dunaway, Trent University

**Presenters:**

Andrew Flack, University of Bristol, *The “Nocturnal Problem”: Animal Histories After Dark*

Sarah M. Pickman, Yale University, *“Other Versions of Light and Dark”: Arctic Winter Darkness, Work, and Time Discipline*

Dani K. Inkpen, Cape Breton University, *Darkness and Ice*

Sara B. Pritchard, Cornell University, *From Blue to Black Marble: Toward an Environmental History of Night*

**Environmental History of Long-Distance Trade 1: Nineteenth Century**
Session 3-F: Joliet  
Chair: Michael Egan, McMaster University

**Presenters:**

Rebecca J. H. Woods, University of Toronto, *Elephants and Empire: Species, Extinction, and Mammoth Ivory in Late-Nineteenth-Century Britain*

Nancy Shoemaker, University of Connecticut, *Whales’s Teeth as a Niche Commodity of the Nineteenth-Century Pacific Sperm Whaling Industry*

Stéphane Castonguay, Université du Québec à Trois-Rivières; Jim Clifford, University of Saskatchewan; Colin Coates, Glendon College, York University; Michèle Dagenais, Université de Montréal, *Ghost Acres, British Industrialization and the St. Lawrence Basin: The Reciprocal Environmental Consequences of Overseas Trade*

Jonathan Robins, Michigan Technological University, *African Oil Palms and Industrial Britain*

**Concurrent Sessions 3, 1:30 – 3:00 pm**

**Reparative Work in the Past, Present, and Future of Chlordecone (Kepone)**
Roundtable 3-G: Laurentian  
Moderator: David Kinkela, SUNY Fredonia

**Participants:**

Gregory Wilson, University of Akron

Malcolm Ferdinand, IRISSO/ Université Paris Dauphine

Jessica Oublie, Independent Author

**Race and Resilience Otherwise: Panel 1, “Labor”**
Session 3-H: Panorama  
Chair: Sam Hege, Rutgers University

**Presenters:**

Ruma Chopra, San Jose State University, *Surviving Plantation Labor*

Sam Hege, Rutgers University, *When Such Nauseating Odors Prevail*: Race and the Emergence of the World’s Cattle Feeding Capital, 1940-1975

Keri Lambert, Yale University, *We Were Driven to Fight*: African Resilience, Restorative Research, and the Gold Coast’s Rubber Boom, 1880-1900

Meg Perret, Harvard University, *Migration is Natural: Environmental History Beyond Borders and Binaries*
Thursday, March 26

Concurrent Sessions 3, 1:30 – 3:00 pm

Cultivating Community in Graduate School and Beyond: An Interactive Session – Graduate Caucus Panel
Session 3-I: Pinnacle
Moderator: Sherri Sheu, University of Colorado Boulder

Participants:
Rachel Gross, University of Colorado Denver
Sara J. Grossman, Bryn Mawr College
Faisal Husain, The Pennsylvania State University
William San Martin, Worcester Polytechnic Institute
Ashanti Shih, Yale University

Lifting Toxic Burdens: Reparative Environmental History and Indigenous Community Involvement in Northern Mining Cleanup
Roundtable 3-J: Richelieu
Moderator: Nancy Langston, Michigan Technological University

Presenters:
Kelley J. H. Christensen, Michigan Technological University
Caitlynn Beckett, Memorial University of Newfoundland
Kathleen Brosemer, Michigan Technological University and National Tribal Water Council member and Environmental Program Manager, Sault Tribe of Chippewa
Arn Keeling, Memorial University of Newfoundland
John Sandlos, Memorial University of Newfoundland
Two Cultural Encounters and Two Stories of Environmental Justice from around the Globe: Brainstorming New Projects
Session 4-A: Bytowne

Workshop Leaders:
Sarah S. Elkind, San Diego State University
Ellen Arnold, Ohio Wesleyan University
Matthew Bender, The College of New Jersey

Canadian Energy Histories
Session 4-B: Capitale
Chair:
Jamie Benidickson, University of Ottawa

Presenters:
Clarence Hatton-Proulx, INRS & Sorbonne-Université, Energy Flexibility and Deflation: The Case of Montréal’s Households During the Great Depression

Andrew James Kettler, University of California, Los Angeles, Queer Mineralogy and the Depths of Hell: Sulfuric Skills in Early Modern England, British Columbia, and the Anthropocene

Patrick McCurdy, University of Ottawa, Synthetic Politics: A Critical Exploration of Events Surrounding the 1977 Banned CBC Docudrama ‘Tar Sands’

Melissa Blimkie, York University, Inherited Liabilities: An Oral Environmental History of One Family’s Shifting Relationships with Land, Labor, and Learning

Extractivism, Economics, & Exploitation: Eduardo Galeano’s Open Veins of Latin America (almost 50 years later)
Roundtable 4-C: Cartier
Moderator: Michael Egan, McMaster University

Participants:
Rocio Gomez, Virginia Commonwealth University
Mark Healey, University of Connecticut
Lise Sedrez, Universidade Federal do Rio de Janeiro

Ecological Restoration
Session 4-D: Chaudiere
Chair: Mark Madison, U.S. Fish and Wildlife Service

Presenters:
Alexandra Victoria Vlachos, Australian National University, Learning from the Great Western Woodlands: Lessons for Climate Resilient Restoration of the Western Australian Wheatbelt

Mara Dicenta, Rensselaer Polytechnic Institute, Living and Dying in the Castorcene

Heather Thiessen-Reily, Western Colorado University, Re-Greening the Desert: Private Restoration and Preservation in the US-Mexico Borderlands

Prerna Sah and Sambit Mallick, IIT Guwahati, Violence of Science and Development: Withering Away of the Displaced Van Gujjars in and around Rajaji National Park, Uttarakhand

Michelle Mart, Penn State University Berks, Farm-to-Table and Local Food Movements: Ecological Restoration or Gourmet Provisioning?
Thursday, March 26

“Mapping the Next World”: Toward a Just Eco-Future
Session 4-E: Frontenac
Moderator: Sara J. Grossman, Bryn Mawr College

Participants:
- Kent “Kip” Curtis, The Ohio State University
- Erica Tom, Sonoma State University
- Amanda Katz, Carnegie Mellon University
- Sarah E. K. Smith, Carleton University
- Sunny Chan, Ryerson University
- Bethany Wiggin, University of Pennsylvania

Environmental History of Long-Distance Trade 2: Twentieth and Twenty-First Centuries
Session 4-F: Joliet
Chair: Joshua MacFadyen, University of Prince Edward Island

Presenters:
- Jo Sharma, University of Toronto, *Twenty-first Century Global Trajectories for Borderlands Tea*
- Stuart McCook, University of Guelph, *South-South Linkages and the Development of the Timor Hybrid Coffees*
- Simone M. Müller, Rachel Carson Center for Environment and Society “Return to Sender”: *International Waste Exports and Ghost Acres Returning Home*

Animal Death
Session 4-G: Laurentian
Chair: Ann Norton Greene, University of Pennsylvania

Presenters:
- Daniel Vandersommers, Ball State University, *The Entangled Relations of the Zoo Autopsy, 1890-1920*
- Yuka Suzuki, Bard College, *The Lion on Social Media*
- Todd Christopher Simmons, New York University, *Toward a New Beneficiary of Reparations*

Race and Resilience Otherwise: Panel 2, “Resistance”
Session 4-H: Panorama
Chair: Lisa Avron, Cornell University

Presenters:
- Lisa Avron, Cornell University, “We’ve been resilient”: *Miami’s Black Environmental Histories and Climate Gentrification*
- Elizabeth Grennan Browning, Indiana University, Bloomington, *Below 2 feet: Public Housing and Lead Contamination in East Chicago, Indiana*
- Samuel Orndorff, San Diego State University, *Trails of Resistance: Decolonizing the Red Stick Wars*
- David Soll, University of Wisconsin, Eau Claire, *Re-Thinking the Montgomery Bus Boycott: Resilience and Environmental Justice*
Thursday, March 26

Concurrent Sessions 4, 3:30 – 5:00 pm

A Guide to the Natural Archive
Session 4-I: Pinnacle
Moderator: Juliane Schlag, Brown University

Participants:
Melissa Charenko, Michigan State University
Tai Elizabeth Johnson, Longwood University
William Fitzsimons, Northwestern University
Zachary Nowak, Harvard University
Kelly Bushnell, Rachel Carson Centre Fellow
Matthew Carlin, Louisiana State University

Riparian Materialities: Emerging Approaches to Rivers in Environmental History
Session 4-J: Richelieu
Chair: Daniel Macfarlane, Western Michigan University

Presenters:
Giacomo Parrinello, Sciences Po, The Matter of Rivers: Knowledge and Management of Sediment in the Po Watershed
Gregory Hitch, Brown University, Relationality and Material Flows Along the Menominee River
Cristina Wood, York University, Enchanting Materials: Storytelling with Artifacts of the Ottawa River’s History
Bathsheba Demuth, Brown University, Frozen Movement: Yukon River Ice and Patterns of Sub-Arctic Colonization
Environmental Topics in Cold War History
Session 5-A: Bytowne
Chair and Commentator: Neil Maher, NJIT

Presenters:
Nancy Reynolds, Washington University in St. Louis, Nubian “Desert” Knowledge: Transforming Local Environmental Practice into a Force for a Global Urban Poor


Empire’s Fluid Boundaries: Colonial and Imperial Riverlands in a Global Perspective
Session 5-B: Capitale
Chair: Rebecca E. Wall, Stanford University

Presenters:
Scot McFarlane, Columbia University, Floods and Absentee Owners: Independence on Texas’ Trinity River

Joseph Andrew Seeley, University of Virginia, Reeds, River Islands, and Inter-Imperial Conflict on the Sino-Korean Border

Rebecca E. Wall, Stanford University, Experimental Rice Agriculture and Transcolonial Solutions to Saltwater Incursion in the Senegal River Basin, 1945-1960

Commentator: David A. Biggs, University of California, Riverside

Problems of Place: A Conversation on Representation, Engagement, and Community

Concurrent Sessions 5, 8:30 – 10:00 am

Session 5-C: Cartier
Moderator: Elizabeth Hameeteman, Boston University

Participants:
Willa H. Brown, Harvard University
Aadita Chaudhury, York University
Anastasia Day, University of Delaware
Keri Lambert, Yale University
Evelyn Ramiel, York University
Ximena Sevilla Benavides, University of Kansas
Erin Spinney, Mount Allison University
Ramya Swayamprakash, Michigan State University

Environmentalist Narratives of the Later Twentieth Century
Session 5-D: Chaudiere
Chair: Stephen Bocking, Trent University

Presenters:

Suzannah Evans Comfort, Indiana University, Journalism as an Advocacy Tool: The Evolution of Environmental NGOs’ Use of Journalism as a Communicative Strategy, 1950s-1990s

Libby Robin, Australian National University, Soil and Soul: Global and Personal Environmental Narratives

Garrett Stack, Ferris State University, Creating Preservation Icons: The Wilderness Photograph as Condensational Symbol
Concurrent Sessions 5, 8:30 – 10:00 am

Indigenous Resilience and Reparative Histories
Session 5-E: Frontenac
Chair: Mike Dockry, University of Minnesota

Presenters:

Kaden Mark Jelsing, University of British Columbia, Indigenous Prophecy and the Promise of Ecological Repair: Confronting Environmental Change in the Early Nineteenth-Century Ohio Valley

Mica Jorgenson, Government of British Columbia, Notes from the Negotiation Table: Natural Resources and Indigenous Rights in British Columbia, 1858-the present

L. Sasha Gora, Amerika-Institut, LMU, Rachel Carson Center, Seal Loin Tartare: Restaurant Politics and Reconciliation in Canada

Elizabeth Kronk Warner, S. J. Quinney College of Law, University of Utah; Morgan Hepler, University of Kansas, Tribal Innovations Related to Climate Change Adaptation

Envirotech at 20: Roots and Branches
Roundtable 5-F: Joliet
Moderator: Thomas G. Zeller, University of Maryland

Participants:

Dolly Jørgensen, University of Stavanger
Lisa Ruth Rand, Consortium for History of Science, Technology & Medicine
Peter Soppelsa, University of Oklahoma
Blair R. Stein, Clarkson University

Environments and Ocean Territorialities: International Frameworks, Exploitation, and Conservation since 1945
Session 5-G: Laurentian
Chair and Commentator: Ryan Jones, University of Oregon

Presenters:

Shaine Scarminach, University of Connecticut, Unruly Ocean: The Law of the Sea Convention and the Struggle to Govern the World’s Oceans

Hayley G Brazier, University of Oregon, Undersea Cables, Groundfish, and the Territorial Dance for Oregon’s Coastal Seabed

Alessandro Antonello, University of Melbourne, The Food and Agriculture Organization and the International Ocean Environment, 1970s–1980s

Social Media and Environmental History
Session 5-H: Panorama
Chair and Commentator: Simone M. Müller, Rachel Carson Center for Environment and Society
Moderator: Amy M. Hay, University of Texas Rio Grande Valley

Participants:

Jessica M. DeWitt, Network in Canadian History and Environment
Robert Suits, University of Chicago
Laura Perry, University of Wisconsin-Madison
Christopher J. Slaby, College of William & Mary
Alexandra Wagstaffe, University of Northern British Columbia
Joseph Whitson, University of Minnesota
Friday, March 27

Concurrent Sessions 5, 8:30 – 10:00 am

Carceral Environments: An Interdisciplinary Conversation (CODIE-sponsored session)
Session 5-I: Pinnacle
Chair: Alison Laurence, Stanford University

Presenters:

Anthony Hatch, Wesleyan University, *Biotechnologies in Their Carceral Operating Environments*

Laurel Mei-Singh, University of Hawai’i Mānoa, *Carceral Conservationism: Policing the Planetary Crisis in Hawai’i*

Elena Sobrino, MIT, *Carceral Toxicities: The View from Flint, Michigan*

Douglas Miller, Oklahoma State University, *Native American Prison Activism and Carceral Environments in Indian Country*

Commentators:

Mary E. Mendoza, Penn State

Teona Williams, Yale University

Sherri Sheu, University of Colorado Boulder

Capitalism and the Global Environment
Session 5-J: Richelieu
Chair: Jackson Perry, Georgetown University

Presenters:

Santiago Silva Andrade, Universidade Federal de Rondônia, *Law, Bureaucracy and Capitalism in the Amazon during the Brazilian Military Dictatorship (1964-1988)*

Elizabeth (Scout) Blum, Troy University, *A Generational Divide: Young People, Capitalism, and the Environment Post World War II*

Mark R. Stoll, Texas Tech University, *Disentangling the Human and the Holocene: Capitalism and Environment in the Anthropocene, Capitalocene, and Plantationocene*
Environment, Health, Risk and Justice: 20th Century Views in Poor and Minority Communities
Session 6-A: Bytowne
Chair: Simone M. Müller, Rachel Carson Center for Environment and Society

Presenters:
Richard Mizelle, University of Houston, Diabetes and Environmental Risk
Amy M. Hay, University of Texas Rio Grande Valley, Behemoth of a Storm: Disasters, Risk, and Health during Hurricane Beulah
Teresa Sabol Spezio, Pitzer College, How Clean is Clean? Environmental Risk at Hazardous Waste Sites

Environment, Health, Risk and Justice: 20th Century Views in Poor and Minority Communities
Session 6-B: Capitale
Chair: Kathleen Brosnan, University of Oklahoma

Presenters:
Jennifer Saracino, Flagler College, Staking Claim on Indigenous Lands in Mexico: Controlling Teotihuacan through Maps
Craig Colten, Louisiana State University, Currents of Influence: Indigenous River Names in the American South
Sara Gregg, University of Kansas, Visualizing the Enlarged Homestead Act: Mapping Power and Place in Early-Twentieth-Century U.S. Land Policy

Environment, Health, Risk and Justice: 20th Century Views in Poor and Minority Communities
Session 6-C: Cartier
Chair: Melissa Wiedenfeld, Independent Scholar

Presenters:
Mohamed Gamal-Eldin, New Jersey Institute of Technology/Rutgers University-Newark, Erecting Urban and Domestic Infrastructure: Water, Cesspools, Latrines and Sewage Management in Turn of the Century Port Saïd, Ismailia, and Suez
Jennifer L. Derr, University of California, Santa Cruz, The Environment of Twentieth-Century Tropical Medicine: Killing Snails and the Battle to Defeat Schistosomiasis in Egypt
Daniel Milowski, Arizona State University, Where Water Must be Hauled and Sold: Seligman, Arizona and the Engineered West
James David Parker, Northeastern University, Who Deserves the River? The Uaso Nyiro and Competing Claims to Water Rights in Late-Colonial Kenya

Environment, Health, Risk and Justice: 20th Century Views in Poor and Minority Communities
Session 6-D: Chaudiere
Chair: Danielle Taschereau Mammers, University of Pennsylvania

Presenters:
Trycia Bazinet, Carleton University, Imagining Futures of the Abitibi Lake and Considering More-than-Human Intrarelationality
Zoe Sarah Todd, Carleton University, Restorative Fish Histories in Alberta’s Eastern Slopes: Restoring Fish Science across Plural Onto-epistemologies in the Northern Plains
Daniel Justice, University of British Columbia, Vermin as Kin: Weasel and Raccoon Disrupt Colonial Taxonomies of Disposability

Mapping Nature across the Americas and across the Disciplines
Session 6-B: Capitale
Chair: Kathleen Brosnan, University of Oklahoma

Presenters:
Jennifer Saracino, Flagler College, Staking Claim on Indigenous Lands in Mexico: Controlling Teotihuacan through Maps
Craig Colten, Louisiana State University, Currents of Influence: Indigenous River Names in the American South
Sara Gregg, University of Kansas, Visualizing the Enlarged Homestead Act: Mapping Power and Place in Early-Twentieth-Century U.S. Land Policy

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Daniel Justice, University of British Columbia, Vermin as Kin: Weasel and Raccoon Disrupt Colonial Taxonomies of Disposability
Danielle Taschereau Mamers, University of Pennsylvania, *Bison Restoration as Invasion? Agonistic Presences and Reparative Future-making on the Prairies*

**Contaminants, Communities, and Slow Violence in Northern North America**
Session 6-E: Frontenac
Chair: Matthew Farish, University of Toronto

**Presenters:**

Samantha Blais, University of Alberta, *The Real Costs of ‘Clean’ Energy: Hydroelectric Development in Manitoba’s North*

Alex Zahara, Memorial University, *The Making of ‘Let it Burn’: Enacting Value through Wildfire Management in Northern Canada*

Stephen Bocking, Trent University, *Relating and comparing local and global analyses of contaminants in the Arctic*

**Energy and Modern Canada: Explanations, Approaches, Directions**
Roundtable 6-F: Joliet
Moderator: R.W. Sandwell, University of Toronto

**Participants:**

Caroline Desbiens, Université Laval

Sakina Gröppmaier, Ludwig-Maximilians-Universität

Sean Kheraj, York University

Andrew Watson, University of Saskatchewan

**Why Look at Old Pictures of Animals? Visual Culture and Environmental History**
Session 6-G: Laurentian
Chair: Keri Cronin, Brock University

**Presenters:**


Nicole Welk-Joerger, University of Pennsylvania, *“Nose-Head-Tail-Pail”: Human-Animal Labor in U.S. and Canadian Cattle Photography*

Jody Hodgins, York University, *Rethinking Animal Health: How Humans Used Their Senses and Imagery to Diagnose Animals in Rural Southern Ontario*

Keri Cronin, Brock University, *More than a “Pleasant Tour”: Looking at the Animals at Prudhomme’s Garden Centre Motor Hotel*

**Presidential Session - Mentoring and Professional Development**
Session 6-H: Panorama
Chair: Edmund Russell, Carnegie Mellon University

ASEH President Edmund Russell will lead an open discussion about mentoring and professional development. All are invited to join in.

**Histories of Carceral Environments**
Session 6-I: Pinnacle
Chair: Brian McCammack, Lake Forest College

**Presenters:**

Samuel Klee, Saint Louis University, *Caging Cantaloupe Fields: Food, Catholic Ministries, and*
Friday, March 27
Concurrent Sessions 6, 10:30 am – 12:00 pm

Carceral Foodscapes in Chesterfield, Missouri - 1940-1973

Brian Tyrrell, Reed College, *Railbirds but No Ponies to Watch: Landscapes of Leisure and Incarceration at California’s Race Tracks*

Elizabeth Hargrett, University of California, Berkeley, *The Environmental Histories of San Quentin State Prison*

Pedagogy for Environmental History
Roundtable 6-J: Richelieu
Moderator: Claire Campbell, Bucknell University

Participants:
Heather Green, Saint Mary’s University
Liza Piper, University of Alberta
Camden Burd, New York Botanical Garden
Daniel Macfarlane, Western Michigan University
Jamie Murton, Nipissing University
**Saturday, March 28**

**Unwarranted Influence: Canada’s Military-Industrial Complex and the Environment, 1940-1980**
Complete Panel
Session 7-A: Ballroom B
Chair: Richard Tucker, University of Michigan

**Presenters:**

Alex Souchen, University of Western Ontario, *Sweeping it Under the Rug: Decontamination and the Environmental Costs of Canada’s Munitions Industry*

Meredith Denning, University of Toronto, *Hand in Glove: The Local Environmental Politics of Alliance and Military Procurement on the Lower Great Lakes, 1939-1972*

Matthew Wiseman, Western University, *Protesting Suffield: Weapons Testing and Environmentalism in 1960s Alberta*

Robynne Mellor, Georgetown University, *On the Beach: The 1975 Port Hope Radioactive Tailings Controversy*

**Global Oil and Gas in the Mid-Twentieth Century**
Session 7-B: Bytowne
Chair and Commentator: Sarah S. Elkind, San Diego State University

**Presenters:**


Kyle Conway, University of Ottawa, *The American Petroleum Institute and the Narrative of the Oil Frontier of the 1950s*

Nkemjika Chimee Ihediwa, University of Nigeria, *The Oil Boom of the 1970s, Environmental Degradation and the Emergence of Environmental Activism: Perspectives from Nigeria’s Niger Delta Region*

**Environmental Historians Teach the Climate Crisis**
Roundtable 7-C: Capitale
Moderator: Dale J. Stahl, University of Colorado Denver

**Presenters:**

Emily Pawley, Dickinson College
Ellen Griffith Speers, University of Alabama
Anya Zilberstein, Concordia University
Eleonora Rohland, University of Bielefeld
Keith Pluymers, Illinois State University

**Religion and the Environment**
Session 7-D: Cartier
Chair: Daniel Rück, University of Ottawa

**Presenters:**

Neall Pogue, University of Texas at Dallas, *From Nature Stewardship to Anti-Environmentalism: How Two Evangelical Organizations Supported and then Rejected Environmental Protection, 1990-1994.*

Christopher W. Anderson, University of Illinois at Chicago, *Of Seminarians and Sequoias: ACMNP and Protestant Environmentalism, 1952-1962*


Anna Halverson, North Central College, *Sustainable Christianity: Environmentalism and the United Church of Christ*
Saturday, March 28

**The Necessary Knowledge: Environmental Histories and Information Workers**
Roundtable 7-E: Chaudiere
Moderator: Eira Tansey, University of Cincinnati

Participants:
Ben Goldman, Penn State University
Jordan Hale, University of Waterloo
Sarah Lamdan, CUNY School of Law

**Just change: North American Attempts at Environmental Justice in the Twentieth Century**
Session 7-F: Frontenac
Chair: Rocio Gomez, Virginia Commonwealth University

Presenters:

Brian Jirout, Independent Scholar, Terra Nullius
*No Longer: Inuit Land Claims, Industrial development, and the emergence of Nunavut*

Jonathan Shafer, US National Park Service, *Natural New Deal: Utilitarianism as Environmental Justice in Depression-era Virginia*

Commentator:
Marsha Weisiger, University of Oregon

**New Perspectives on Black Ecology**
Roundtable 7-G: Joliet
Moderator: Robert Gioielli, University of Cincinnati

Participants:
Richard Mizelle, University of Houston
Tony Perry, University of Virginia
Allison Puglisi, Harvard University
J. T. Roane, Arizona State University
Teona Williams, Yale University

**Repairing the Chesapeake: Case Studies in Ecological Restoration**
Session 7-H: Laurentian
Chair: Creston S. Long, Salisbury University

Presenters:
Kate Livie, Washington College, *Chesapeake Oysters: the Bay’s Foundation and Future*

Creston S. Long, Salisbury University, *Restoring the Great Cypress Swamp: Reversing 200 years of Ecological Change in the Chesapeake Watershed*

Andrew Scott Ramey, Carnegie Mellon University, *Making Restoration Sustainable Through Grassroots Activism and Education: Lessons from the Chesapeake’s First Fifty Years*

Michael Lewis, Salisbury University, *The Ghost of John Smith: Ecological Baselines and Chesapeake Restoration*
Concurrent Sessions 7, 8:30 am - 10:00 am

**Circle 1: Traditional Territory and Land Claims: The Use of Oral Histories and Archives**  
Session 7-I: Panorama  
Facilitator: Veldon Coburn, University of Ottawa

Participants:
- Anita Tenasco, Kitigan Zibi Anishinabeg  
- Joan McLeod, Nipissing First Nation  
- Alan Corbiere, York University  
- Chris Albinati, Robinson Huron Treaty lawyer  
- Kiethan Sutherland, Nipissing University

*Please note opening ceremony for Circle Sessions takes place at 8 am*

**Jobs and Job Searches Outside the University - Graduate Caucus Panel**  
Roundtable 7-J: Pinnacle  
Moderator: Sherri Sheu, University of Colorado Boulder

Participants:
- Hayley Goodchild, GreenUP  
- Megan Jones, The Pingry School  
- Zachary Nowak, Harvard University  
- Darren Specce, Sidwell Friends School

**Capitalism, Markets, and Natures**  
Roundtable 7-K: Richelieu  
Chair: Laura Martin, Williams College  
Moderator: Verena Winiwarter, Institute of Social Ecology

Participants:
- Paul Erickson, Wesleyan University  
- James Rhatigan, University of British Columbia  
- Caley Horan, MIT  
- William San Martin, Worcester Polytechnic Institute
Wildlife at War and Peace in Canada, the United States, and Japan: Ecological Studies from the Indigenous to the International  
Session 8-A: Ballroom B  
Chair: Maria Parisi, USFWS, National Conservation Training Center

Presenters:


Jennifer Hubbard, Ryerson University, Scientists in the Tide of Globalism: The Loss of the Local Environment in Mid-Twentieth Century Fisheries Science


Carmel Finley, Oregon State University, The Role of the Military in the Construction of Ocean Science in the Pacific, 1945-1954

Structuring Environments: Building and Maintaining Landscapes and Places  
Session 8-B: Bytowne  
Chair: Emma Schroeder, University of Maine

Presenters:

Kirke Elsass, Montana State University, Cementing Montana: Conjunctures of Geology and Society in the Mountain West, 1890-1910

Catherine De Almeida, University of Washington, Toward a Waste Commons

John Dean Davis, Ohio State University, The Oyster and the Engineer: 19th c. Military Experiments with Bivalve Structures on the Gulf Coast

Commentator: Erika M. Bsumek, University of Texas – Austin

Energy Conflicts and Indigenous Communities in the Americas in the latter half of the Twentieth Century  
Session 8-C: Capitale  
Chair: Raechel Lutz, Independent Scholar

Presenters:

John Jepsen, University of Iowa, Flooding and Fracking the MHA Nation: Community Integrity, Resource Extraction, and Tribal Sovereignty on the Fort Berthold Reservation, 1956-Present

Matthew P. Johnson, Georgetown University, A Generation without Land: Itaparica Dam and the Tuxá’s Thirty-One-Year Struggle for Reparations


Nevcihan Ozbilge, McMaster University, Becoming Canadian and Defending the ‘Pristine’ North: An Environmental History of the Mackenzie Valley Pipeline Project in the 1970s

Soviet understandings of climate change: domestic debate and international exchange  
Session 8-D: Cartier  
Chair: Jonathan Oldfield, University of Birmingham

Presenters:


Denis Shaw, University of Birmingham, The Soviet Contribution to Understandings of Long-Term Climate Change: Palaeoclimatic Studies of the Vostok Ice Core in Antarctica
Saturday, March 28

Concurrent Sessions 8, 10:30 am - 12:00 pm

Julia Lajus, National Research University Higher School of Economics, Russia, Understanding “Climate Fluctuations” in the Arctic: Soviet Approaches in the Context of Transnational Encounters of Climate Studies in the 1930s–1960s

Jonathan Oldfield, University of Birmingham, Climate Management and the Development of Soviet Climate Science

Repairing the Land: Environmental Reclamation in North American Agriculture and Industry since 1945
Session 8-E: Chaudière
Chair: Adam Sundberg, Creighton University

Presenters:
Veronika Kratz, Carleton University, Frank Herbert’s Ecology and the Postwar Science of Desert Reclamation
Jennifer Dunn, Montana State University, Superfund: An Unwelcome Necessity in Libby, Montana
Heather Braiden, Dalhousie University, Reclaiming the Industrial Wasteland and Repairing Community Confidence: A Landscape Performance Evaluation of the Open Hearth Park, Cape Breton

Capitalist Transformations
Session 8-F: Frontenac
Chair: Lisa Brady, Boise State University

Presenters:
Pallavi Vijayta Das, Lakehead University, Capitalism, Dispossession and Environmental Degradation: The Case of Small Fishers in Chilika Lagoon, India
Onder Eren Akgul, Georgetown University, Fluid Lands: Property, Floods and the Making of Capitalism in Ottoman Western Anatolia
Sandro Dutra e Silva, State University of Goiâs/UniEVANGELICA, Landscapes and Frontiers: Science, Biodiversity and Agricultural Expansion at the Cerrado in Central Brazil

Engaging with the SDG’s Missing Historical Perspective
Session 8-G: Joliet
Chair: R.W. Sandwell, University of Toronto

Presenters:
Daviken Studnicki-Gizbert, McGill University, Protecting Forests or Reproducing Lifeworlds? Environmental History Meets Indigenous Self-Determination in the Atlantic Forests of Panama
Joshua MacFadyen, University of Prince Edward Island, Cleaning Canada’s Chimney: Energy Transitions and the Internal and External Emissions from Solid Fuels in Montreal
Verena Winiwarter, Institute of Social Ecology, Geoethics, Sustainable Development Goals and the Realities of Uranium Tailings and Other Mining Legacies – Does Society Suffer from Split Brain Syndrome?
Cyrus Hester, Arizona State University, Resources and Rights. A Long-term Perspective on the Governance of Metals in the Sonoran Desert
Concurrent Sessions 8, 10:30 am – 12:00 pm

Saturday, March 28

Knowledge, Injustice, and Action in Southern African Environmental Histories
Session 8-H: Laurentian
Chair: Nancy Jacobs, Brown University

Presenters:

Achirri Ismael, University of Michigan, Delegitimization and Crisis: Race/Expertise and Knowledge/Justice in a Post-Apartheid Conservancy

Cherryl Walker, Stellenbosch University, “A Special Nature Reserve”: Land, Sustainability and Social Justice around South Africa’s Square Kilometre Array (SKA) National Park in the Northern Cape Province

Christopher Conz, Tufts University, “Stick to thy Hillock?” James Machobane, Environmental Justice, and the Problem of Sustainable Farming in Lesotho

Admire Mseba, University of Missouri-Columbia, Locusts and Power: Environmental Phenomena, Colonial Injustices and Vernacular Discourse in Early Colonial Zimbabwe, 1895-1935

Circle 2: Repatriation: Bringing Ancestors and Traditional Knowledge Home
Session 8-I: Panorama
Facilitator: Cindy Peltier, Nipissing University

Participants:

Gerry Duquette, Chief, Dokis First Nation
Helen Robbins, Chicago Field Museum
Wendy Makoons Geniuz, University of Wisconsin-Eau Claire
Vinita Damodaran, University of Sussex
Alan Lester, University of Sussex

Sonja Atalay, University of Massachusetts Amherst
Wes Andrews, Little Traverse Bay Bands of Odawa Indians, Michigan

Presidential Session – Late Breaking Session
Session 8-J: Pinnacle

The ASEH President will organize this panel in advance of the conference to address a newsworthy topic in environmental history.

Unstable Ground: Volcanos and Politics in the 20th Century
Session 8-K: Richelieu
Chair: Conevery Bolton Valencius, Boston College

Presenters:

Adam Bobbette, The University of New South Wales, The Earth has Heartbeats too: Mystics and Geologists on a Javanese Volcano

Theresa Ventura, Concordia University, “The Magic Attraction”: Taal’s 1911 Eruption and Nationalist Tropicality in the American Colonial Philippines

Claire Perrott, University of Arizona, Extracting Evidence in Photographs of Paricutín Volcano in Michoacán, Mexico (1943-1952)

Daniella McCahey, University of Idaho, Shaky Claims: Geopolitics and Geology on Deception Island
Saturday, March 28

Concurrent Sessions 9, 1:30 – 3:00 pm

Lightning Session II
Session 9-A: Ballroom B
Chair: Finn Arne Jørgensen, University of Stavanger

Presenters:

Radha Kumar, Syracuse University, *Dams as Development: An Indian River in an Imperial Economy*

Brendan Collins Jordan, New York University, *Free Land as Counterinsurgency: Miskitu Resettlement, Agrarian Reform, and the Limits of Sandinista Democracy*

Lawrence Culver, Utah State University, *From Civil Rights to Climate Change: Reparative Environmental History at the Beach*

William Ippen, Loyola University Chicago, *Globalizing the Cotton Industry’s Agro-Environments in the Late-Nineteenth Century US South and India*

Yann Brunet, Université Lumière Lyon 2, *The Industrial Wastes Landfill of “le Bouquis”: The Story of a “Junk-Space”*

Thinking with Fog: Interdisciplinary Responses to Coastal Environments and Climate Change
Session 9-B: Bytowne
Chair: Sonja Boon, Memorial University of Newfoundland

Presenters:

Sara Spike, University of New Brunswick, *Foggy Feeling: Sensory and Affective Histories of Fog on the Coasts of Atlantic Canada*

Daze Jefferies, Memorial University of Newfoundland, *Thick Fog Drifting in the Spaces Between Ktaqamkuk and Unama’ki*

Water Rights: Beyond Ownership & Allotment
Roundtable 9-C: Capitale
Moderator: Kristen Marie Fleming, University of Cincinnati

Participants:

Elizabeth Hameeteman, Boston University

Jason Ludwig, Cornell University

Kenichi Matsui, University of Tsukuba

Maya Peterson, UC Santa Cruz

Julie Tsatsaros, New Mexico Highlands University

Forgotten Fish: Reincorporating an overlooked taxon into Environmental History
Session 9-D: Cartier
Chair and Commentator: Carmel Finley, Oregon State University

Participants:

Samantha Muka, Stevens Institute of Technology, *Negotiating Nature: Balancing Field and Laboratory Knowledge in Breeding Tank Construction*

Michaela Thompson, Harvard University, *Speaking Sockeye: A Species-Centric Perspective*

Aaron Van Neste, Harvard University, *All Roads Lead to Depletion: Density Dependence and Recruitment Fluctuations as Drivers of Stock Size – and Overfishing*

Yuan Julian Chen, Yale University, *Seafood Consumption in China’s Medieval Capital and Water Ecology in South China*
Saturday, March 28

Racist Environmentalism
Session 9-E: Chaudiere
Chair: Anne Berg, University of Pennsylvania

Presenters:

Alexander Finkelstein, University of Oklahoma, Environmental Control: Health, Isolation, and Labor in a Racialized Penology

Anne Berg, University of Pennsylvania, White and Green: The Common Good, Environmentalism and the Feel-Good Politics of Recycling

Glenn Iceton, University of Saskatchewan, Conservation, Race, and the Subarctic Borders: Hunting and Trapping Across the BC-Yukon-Alaska Borderlands

Contested Meanings of Conservation / Environmentalism
Session 9-F: Frontenac
Chair: Neil S. Forkey, St. Lawrence University

Presenters:
Jameson Karns, University of California, Berkeley, The 95%: Conserving the Forest Rights of Private Land Ownership, 1890-1900

Mark Kuhlberg, Laurentian University, Conservation as a Euphemism for Realizing Darker Aims: Managing Pulpwood in Ontario During the Interwar Years

George Warecki, Brescia University College, Naturalists vs. Sportsmen? Unity in the Ontario Conservation Movement, 1920s-1930s

Jay Turner, Wellesley College, Change and Stasis in Debates over the Arctic National Wildlife Refuge

Keywords of Environmental Reparation: Restoration, Democracy, and Rights
Session 9-G: Joliet
Chair and Commentator: Ellen Griffith Spears, University of Alabama

Presenters:
Laura Martin, Williams College, “Restoration” in Ecological Management

Abby Spinak, Harvard University, “Democracy” in Energy

Megan Ann Black, London School of Economics, “Rights” in Indigenous Activism

Plant and Animal Actors
Session 9-H: Laurentian
Chair: Admire Mseba, University of Missouri-Columbia

Presenters:
Anne Beamish, Kansas State University, A Misused Tree: The Nineteenth Century Vilification of the Lombardy Poplar

Stanley Paul Fonseca, University of Southern California, Rattes, Hoggs, Cohowes, and Turkles: Animal Life in the Settling of Bermuda, 1515-1620

Lisa Yoshikawa, Hobart and William Smith Colleges, Why Protect Eels, Cranes, and Rabbits? The Environment in Imperial Japan’s Natural Monument Preservation
Saturday, March 28

Circle 3: Water and Climate Change
Session 9-I: Panorama
Facilitator: Lianne C. Leddy, Wilfrid Laurier University

Participants:
Nancy Langston, Michigan Technological University
Zoe Sarah Todd, Carleton University
Scott McLeod, Chief, Nipissing First Nation
Deb McGregor, York University
Carly Dokis, Nipissing University
Kristi Leora Gansworth, York University
Autumn Peltier, Wikwemikong First Nation

Women and Energy
Session 9-J: Pinnacle
Chair: Teresa Sabol Spezio, Pitzer College

Presenters:
R.W. Sandwell, University of Toronto, *The Gender Disadvantage: Understanding Women in Industrialization*

Ian Wereley, University of Calgary, “Nowadays, Women Take Supremacy Over Men”: Oil, Gender, and the Imperial Three Star Group’s Tour of Quebec, 1939


Concurrent Sessions 9, 1:30 – 3:00 pm

Wayfinding: Mobility, mediating technologies, and landscapes in environmental history
Session 9-K: Richelieu
Chair: Alan MacEachern, Western University

Presenters:
Finn Arne Jørgensen, University of Stavanger, *Tools of the Traveler*

Carry van Lieshout, University of Cambridge *Navigating Underground: Wayfinding, Mapping, and Measuring in Mines*

Kate Bauer, University of Toronto, *Mistakes in the Mist: fog alarm technology and navigational failure in the Gulf of St. Lawrence, 1900-1925*

Sean Fraga, Princeton University, *Whistling in the Dark: Steamboat Pilots and Navigational Labor in the Pacific Northwest, 1870-1920*
Saturday, March 28

**Wildlife and Environmental Protection in China**
Session 10-A: Ballroom B
Chairs: Ling Zhang, Boston College
Christopher Coggins, Bard College

**Presenters:**

Brian Lander, Brown University, *Agricultural Expansion and the Elimination of Wildlife in Chinese History*


Elizabeth Lord, Brown University, *China’s Ministerial Green Turn, 1984-Present*

Matthew Hamm, University of British Columbia, *Empathetic Dialogues: Environmental History and Early Chinese Thought*

**New Histories of Forests and Fires**
Session 10-B: Bytowne
Chair: Mart Stewart, Western Washington University

**Presenters:**

Diogo de Carvalho Cabral, University of London, *Creatures of the Clearing: Forests, People, and Ants in Nineteenth-Century Brazil*

Matias Gonzalez, Universidad Católica de Temuco, *The Exploitation of the Native Forest by the Chilean State in the Toltén-Imperial Interfluve, Region of Araucania (1867-1918), Chile, and its Indigenous and Environmental Consequences*

**Concurrent Sessions 10, 3:30 - 5:00 pm**

**Film Club: Using Apocalypse Now and other Fictional Films in the Classroom**
Session 10-C: Capitale
Moderator: James Lewis, Forest History Society

**Participants:**

Lisa Brady, Boise State University
Edwin Martini, Western Michigan University
Teresa Sabol Spezio, Pitzer College

**Roast lizard, auk omelets and patates en chapelets: Foraging and Foodways in the Pre-Industrial World**
Session 10-D: Cartier
Chair and Commentator: Christopher M. Parsons, Northeastern University

**Presenters:**

Jack B. Bouchard, Folger Shakespeare Library, *Foraging Fishworkers: Seabirds, Berries and Firewood in an Aqueous Early Newfoundland*

Michael Walkden, Folger Shakespeare Library, *“Eat no creeping thing”: Herpetophagy in Early Modern Travel Writing*

Renée Girard, McGill University, *Ignored or dismissed; Indigenous foraging practices in New France*
Saturday, March 28

**Lightning Session III**
Session 10-E: Chaudiere
Chair: Laura Watt, Sonoma State University

**Presenters:**
Adrian G. Zarrilli, Universidad Nacional de Quilmes, The Wetlands in Danger. *Environmental History and Reparative Actions in the Gran Chaco Argentino*

Jayson Maurice Porter, Northwestern University, *Agrochemicals after Abolition: Chemical after-lives of slavery in the United States, Brazil, and Cuba*

Christina Shivers, Harvard University, *Extraction by Design: The McGill University Minimum Cost Housing Group and the Case of Sulphurized Concrete*

**Reparative Water History Across Borders**
Session 10-F: Frontenac
Chair: Amahia Mallea, Drake University

**Presenters:**
Jason Heppler, University of Nebraska at Omaha, “Don’t Let Industry Do its Business in our Water!!!” *High-Tech Toxics and Environmental Justice in Silicon Valley*

Joseph Schiller, University of Oklahoma, *Work, Play, and Toxic Water in the Tri-State Mining District and Grand Lake O’The Cherokees, Oklahoma*

Ramya Swayamprakash, Michigan State University, *Flotsam: Garbage Dumping, Pollution, and Legal Tensions in the Detroit River*

**Concurrent Sessions 10, 3:30 - 5:00 pm**

**Transcending Nation’s Nature: New Directions in Transnational Environmental History Roundtable**
Roundtable 10-G: Joliet
Moderator: Megan Ann Black, London School of Economics

**Participants:**
Kat Boniface, University of California-Riverside
Kerri Keller Clement, University of Colorado-Boulder
Conrad Hirano, Northwestern University
Megan Raby, University of Texas-Austin
Will Wright, Montana State University

**The Struggle for an Environmental Right to the City**
Session 10-H: Laurentian
Chair: Jennifer L. Derr, University of California, Santa Cruz

**Presenters:**
Elena Torres Ruiz, Rachel Carson Center, Ludwig-Maximilians-Universität, *Growing Roots: 50 Years of Reparative Readings in Black Urban Agriculture*

Thomas Doser, University of Houston, *Incomplete Communities: Urban Planning and Environmental Racism in Houston’s Acres Homes Neighborhood*

Daniel Dumas, Rachel Carson Center, Ludwig-Maximilians-Universität, *Otîpimsuak—Their Own Boss: Achieving a Metis Right to the Un oppressive City*

Charlotte Leib, Yale University, *Reparative Urban Environmental History*
Concurrent Sessions 10, 3:30 – 5:00 pm

**Women and their Environments**
Session 10-I: Pinnacle
Chair: Sara Gregg, University of Kansas

Presenters:

Nicole Viglini, University of California, Berkeley, “A new kind of money”: Flora, Fauna, and Enslaved Women’s Claims to Space in the Antebellum South

Nancy Marie Germano, Butler University, Gendered Experiences of Natural Disasters in Urban Indiana

Rachel Goldlust, La Trobe University, Oral History and Homesteading, Women Going Back-to-the-Land in post 1970s Australia

Hannah Anderson, University of Pennsylvania, Unhealthy Airs and Minds: Housework, Weather and Politics in the Eighteenth-Century Mid-Atlantic

Circle 4: Coming Full-Circle - Questions and Answers
Session 10-J: Panorama
Facilitators: Kirsten Greer, Nipissing University; Chief Gerry Duquette, Dokis First Nation; Mike Dockry, University of Minnesota

Participants:

Anita Tenasco, Kitigan Zibi Anishinabeg
Joan McLeod, Nipissing First Nation
Alan Corbiere, York University
Chris Albinati, Robinson Huron Treaty lawyer
Kiethen Sutherland, Nipissing University
Veldon Coburn, University of Ottawa
Helen Robbins, Chicago Field Museum
Wendy Makoons Geniuz, University of Wisconsin, Eau Claire
Vinita Damodaran, University of Sussex
Sonya Atalay, University of Massachusetts
Amherst

Wes Andrews, Little Traverse Bay Bands of Odawa Indians
Cindy Peltier, Nipissing University
Deb McGregor, York University
Chief Scott McLeod, Nipissing First Nation
Carly Dokis, Nipissing University
Autumn Peltier, Wikwemikong First Nation
Zoe Sarah Todd, Carleton University
Kristi Leora Gansworth, York University
Nancy Langston, Michigan Technological University

Please note closing ceremony for Circle Sessions takes place immediately after this Circle 4.

**Microbial Sovereignty: Animal Diseases and Political Boundaries**
Session 10-K: Richelieu
Chair and Commentator:
Rebecca J. H. Woods, University of Toronto

Presenters:

Karl Appuhn, New York University, Rinderpest and the Regulation of the Commons along the Venetian-Habsburg Frontier

Thomas Fleischman, University of Rochester, Quarantines and Communism: The 1982 Outbreak of Foot and Mouth Disease in East Germany

Mary E. Mendoza, Penn State, Microbes, Migration, and Racial Construction
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