

Shifting Baselines, Altered Horizons Politics, Practice, and Knowledge in Environmental Science and Policy

Thursday, June 21

9:15 - 10:00 **Introduction**

Thomas Lekan, Sebastián Ureta, Wilko Graf von Hardenberg

10:00 - 11:30 **Cluster The Ends of the Sea**

Katherine Sammler (CSU Maritime Academy)

The Rising Politics of Sea Level.

Jessica Lehman (UW Madison)

The Meaning of a Mean Ocean State: Encounters with Ocean
Variability in the World Ocean Circulation Experiment, 1990-2002.

Discussant Hardenberg

11:30 - 11:45 Coffee break

11:45 - 13:15 **Cluster Pleistocene Extinctions**

Melissa Charenko (UW Madison)

Pleistocene Extinctions: Debating the Anthropogenic Origins of
Extinction.

Thomas Andrews (University of Colorado)

Shifting Baselines at the Dawn of North American Environmental
History: Late-Pleistocene Migration, Domestication, Extinction, and
Indigenization in Multi-Species Perspective.

Discussant Lekan

13:15 - 14:15 Lunch

14:15 - 16:15 **Cluster Nostalgia and Novelty**

Irus Braverman (SUNY Buffalo)

Shifting Baselines in Coral Conservation.

Shana Hirsch (University of Idaho)

Anticipatory Practices: Shifting Baselines and Environmental
Imaginations of Ecological Restoration in the Columbia River Basin.

Mohamed Rafi Arefin & Travis De Wolfe (UW Madison)

Defining a Healthy Human Gut Microbiome: The Politics of
Constructing Microbial Baselines.

Discussant Ureta

16:15 - 16:30 Coffee break

16:30 - 18:00 **Plenary Roundtable: Conservation in the Anthropocene**

with *Daniel Pauly (University of British Columbia)*

and *Allen Thompson (Oregon State University)*

Discussant Lekan

19:00 - 21:00 Dinner

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Friday, June 22

9:15 - 10:45 Cluster **Embodiment and Affect**

Lizzy Hare (Scripps College)

Cultivating Knowledge, Producing Nostalgia: The Affective Life of the Ecological Baselines.

Maxime Polleri (York University)

Embodied Baselines: Experiencing Radiation Harm after Fukushima.

Discussant Lekan

10:45 - 11:00 Coffee break

11:00 - 13:00 Cluster **The Politics of Baselineing**

Abby Kinchy (Rensselaer Polytechnic Institute)

Pipelines and Baselines: The Politics of 'Pre-Drilling' Environmental Measures in Shale Gas Territory.

Javiera Barandarian (UC Santa Barbara)

Baselines in Environmental Impact Assessments: Promoting Modernity.

Salvatore Engel-Di Mauro (SUNY New Paltz)

The Troublesome World of Soil Trace Element (TE) Contamination Assessment: Towards a Context-Sensitive Alternative.

Discussant Ureta

13:00 - 14:00 Lunch

14:00 - 15:30 Cluster **Temporalities of Carbon**

Josh Grace (University of South Carolina)

When Small was Not Beautiful: Technology, Socialism, and Appropriateness in Independent Tanzania.

Ingmar Lippert (Museum für Naturkunde, Berlin)

Environment as Placeholder: On the Politics of Carbon Baselineing and its Contextual Temporal Practices.

Discussant Hardenberg

15:30 - 15:45 Coffee break

15:45 - 17:15 **Concluding Discussion**