







What is HERC?



- CUNY Center for Coordinating Long Term Human Ecodynamics research to enable the past to better serve the future.
- US center for North Atlantic Biocultural Organization (founded 1992)
- Regional Hub for the Integrated History and Future of Humans on Earth (IHOPE) program.
- Collaborative Hub with Princeton U CCHRI in the UNESCO BRIDGES Management of Social Transformations Program.
- Active in Maritime Historical Ecology research and the Oceans Past Initiative.
- Sponsoring student and faculty research and international collaborations.





NABO



North Atlantic Biocultural Organization

- International 32 collaborating institutions in 14 nations.
- Interdisciplinary combines natural sciences, social sciences, history, education, outreach
- Founded 1992 (NSF Workshop), funded by US, UK, Scandinavian sources
- Major Meetings NY 1992, Glasgow 94, Tromsø 96, St. John's 97, Glasgow 01, Copenhagen 04, Quebec 06, Bradford 08, Edinburgh 09, Akureyri 2013, Quebec 2019
- Support Denmark, Iceland, UK, Norway, Canada, US: c \$35 million since 1997
- Collaborative fieldwork, education, community archaeology, data management.
- Website: www.nabohome.org





Second annual HERC workshop in long term human ecodynamics

This second annual HERC online workshop will feature presentations by leaders of BRIDGES (Steve Hartman), Oceans Past (Poul Holm), IHOPE (Carole Crumley), and CCHRI (John Haldon). We will also follow a theme of contributions to Maritime Historical Ecology featuring participants in the North Atlantic Biocultural Organization (NABO, www.nabohome.org) based at HERC.

Our key organizing theme for Spring 2022 builds on the 2021 focus on community-based archaeology as a core component of successful responses to climate change threats to heritage and science. It highlights progress made in successfully integrating social science, environmental humanism, history, and archaeology with international efforts to secure a sustainable future. After many years of knocking on the doors of hard science dominated agencies and organizations entrusted with resource management for the future, we are seeing doors opening and genuine collaborations across disciplines and across ways of knowing that is beginning to integrate multiple sources of experience and knowledge bearing communities to collaborate in our urgent need for better response to changing climate.



CUNY Human Ecodynamics Research Center

Past Serving the Future: Initiatives in Long term Human Ecodynamics





10:00 EDT	Welcome
10:10-10:30	Steve Hartman: BRIDGES, the sustainability science coalition of UNESCO's international science program Management of Social Transformations (MOST)
10:30-10:50	Poul Holm : Oceans Past Initiative — the human marine footprint
10:50-11:00	Coffee / Tea Break
11:00-11:20	Ingrid Mainland & Jen Harland: landscapes of change: archaeologies of historic period change on the island of Rousay, Orkney
11:20-12:00	Discussion
12:00-1:00	Lunchbreak















12:00-1:00	Lunchbreak
1:00-1:20	Catherine West: Maritime Historical Ecology in the N Pacific
1:20-1:40	George Hambrecht : Mobilizing the Distributed Observing Network of the Past, CAMHEP project
1:40-2:00	Megan Victor :Dunning and Decline: The Shoalers and Codfish at Smuttynose Island
2:00-2:30	Discussion/ Closing











	Friday May 13
10:00 EDT	Welcome
10:10-10:30	Carole Crumley: Historical Ecology for the Future: Organizing at Local and Regional Scales
10:30-10:50	Ramona Harrison: The Two Valleys Project in an Environmental Archaeology Context
10:50-11:00	Lilja Palsdottir & Frank Feeley: Gufuskalar Iceland
11:00-11:20	George Hambrecht : Mobilizing the Distributed Observing Network of the Past, CAMHEP project
11:20-12:00	Discussion
12:00-1:00	Lunchbreak











12:00-1:00	Lunchbreak
1:00-1:20	John Haldon: The Climate Change and History Research Initiative at Princeton: History, palaeosciences and contemporary policy
1:20-1:40	Konrad Smiarowski & Wendi Coleman: Norse and Inuit Sealing in Greenland
1:40-2:00	Megan Hicks: Colonialism, Capitalism, and Rural Ecologies in Iceland: 1600-1920
2:00-2:30	Discussion/ Closing

Keighley, Xenia, Morten Tange Olsen, Sean Desjardins & Peter Jordan (eds) (2021) *The Atlantic Walrus: Multidisciplinary Insights into Human-Animal Interactions,* Elsevier London. DOI: https://doi.org/10.1016/B978-0-12-817430-2.00010-8

