## The Center for Heritage and Archaeological Studies

**Presents** 

# 3rd Hybrid Conference BRIDGING the GAP Series



Join in-person or online for this hybrid event:

Thursday, April 11: 9:00 - 5:00 PM EDT (Eastern Daylight Time, USA)

Friday, April 12: 9:00 - 1:00 PM EDT (Eastern Daylight Time, USA)

## Attend virtually via Zoom:

https://montclair.zoom.us/j/85182470827?pwd=c1RET1hxUUIweGl6dGk4ZThGSXdUdz09



## Attend in person:

Schmitt Hall, Room 327 Montclair State University Montclair, NJ 07042, USA

This conference was made possible with the support of the Office of the Dean, College of Humanities and Social Sciences, the Department of Classics and General Humanities and the Department of World Languages and Cultures, MSU

### CONSUMPTION, WASTE AND RECYCLING FROM ANTIQUITY TO PRESENT TIMES

April 11<sup>th</sup>-12<sup>nd</sup>, 2024

#### A HYBRID CONFERENCE at MONTCLAIR STATE UNIVERSITY

In-person: Schmitt Hall, Room 327, Montclair State University - Montclair, NJ 07043, USA Via Zoom: https://montclair.zoom.us/j/85182470827?pwd=c1RET1hxUUlweGl6dGk4ZThGSXdUdz09

Organizing Committee, Montclair State University: Enza Antenos (Dept. of World Languages and Cultures; Language, Business & Culture Program), Deborah Chatr Aryamontri (Dept. of Classics & General Humanities), Dawn Hayes (Dept. of History), Greg Pope (Dept. of Earth & Environmental Studies), Timothy Renner (Dept. of Classics & General Humanities), Peter Siegel and Neeraj Vedwan (Dept. of Anthropology).

### **THURSDAY April 11<sup>th</sup>:**

9:15-9:30	OPENING REMARKS
	Deborah Chatr Aryamontri (Dept. of Classics & General Humanities, Montclair State University); Timothy Renner (Dept. of Classics & General Humanities, Montclair State University)
SESSION I: Co	NSUMPTION, WASTE, RECYCLING AND ENVIRONMENTAL ISSUES IN THE PAST (9:10AM-12:15PM)
Chair: Enza Ar University)	ntenos (Dept. of World Languages and Cultures; Language, Business & Culture Program, Montclair State
9:30-9:40	Chair's Greetings
9:40-10:10	Deborah Chatr Aryamontri (Dept. of Classics & General Humanities, Montclair State University) Industrial Manufacturing, Luxury Consumption and Recycling in the Ancient Roman World
10:10-10:30	Timothy Renner (Dept. of Classics & General Humanities, Montclair State University)  Ancient Waste Paper: Recycling Papyrus in the Roman World
10:30-11:00	Roberto Civetta, restorer (Impresa Roberto Civetta Company)  Preservation/Recycling in Restoration and Consequent Environmental Issues
11:00-11:15	Discussion
11:15-11:30	COFFEE BREAK
11:30-12:00	Christopher W. Parker (Dept. of Classics & General Humanities/ Theatre and Dance, Montclair State University)  Navigating the Cycles of Consumption: Environmental Challenges and Historical Perspectives on Inland-to-Coaster Canals
12:00-12:10	Discussion
12:30-2:30	LUNCH BREAK

SESSION II: LOCAL AND GLOBAL APPROACHES TO ENVIRONMENTAL ISSUES (2:30-5:00PM)  Chair: Greg Pope (Dept. of Earth and Environmental Studies, Montclair State University)		
2:45-3:15	Barkha R. Patel, Director (Department of Infrastructure, Jersey City)  Climate Action and Equity in Jersey City	
3:15-3:45	Sarahana Shrestha, Ph.D. Candidate & Researcher (Environmental Science and Management Program and Clean Energy and Sustainability Analytics Center, Montclair State University)  Recycling Solar Panels for a Circular Economy	
3:45-4:15	Edward Neves, Scientist (The Clorox Company)  Waste Disposal, Sustainability and Innovation in Trash Bags and Bin Liners	
4:15-4:35	Discussion	
4:35-4:45	Final remarks for the first day of the conference	
4:45-5:00	Mix & Mingle: a chance to get together and meet the speakers with light refreshments	

## FRIDAY April 12nd:

SESSION III: FOOD PRODUCTION AND ENVIRONMENTAL ISSUES THEN AND NOW (9:00-10:55AM)		
	h Chatr Aryamontri (Dept. of Classics & General Humanities, Montclair State University) and Greg Pope, Ph.D. and Environmental Studies, Montclair State University)	
9:00-9:10	Chair's Greetings	
9:10-9:40	Annalisa Marzano (Department of History and Cultures – Archaeology Unit, Alma Mater Studiorum – University of Bologna)	
	Purple dye and olive oil: demand, production, and waste recycling in the Roman world	
9:40-10:10	Qiufeng Lin, Ph.D. Candidate (Environmental Science and Management Program, Montclair State University)  Ferrate (VI)-Enabled Water Reuse for Agricultural Irrigation	
10:10-10:40	Zainab Tariq, Ph.D. Candidate (Environmental Science and Management Program, Montclair State University) Food Waste Valorization: A Meta-Analysis of Economic Feasibility Assessments.	
10:40-10:55	Discussion	
10:55-11:05	COFFEE BREAK	
	RECYCLING, HUMAN BEHAVIOR, AND ARCHAEOLOGY: EXAMPLES FROM NORTH AMERICA, SOUTH AMERICA, AND THE 1:05AM-12:40PM)	
,	E. Siegel and Neeraj Vedwan (Dept. of Anthropology, Montclair State University)	
11:05-11:10	Chair's Greetings	
11:10-11:30	Peter E. Siegel (Dept. of Anthropology, Montclair State University)  Recycling in the context of behavioral chain analysis	

12:55-1:00	FINAL REMARKS
	All-consuming Work: Hannah Arendt on Labor, Work and the Dangers of our 'Consumers' Society.
12:45-12:55	Meghan Robison (Dept. of Philosophy, Montclair State University)
12:40-12:45	Chair's Greetings
	y Renner (Dept. of Classics & General Humanities, Montclair State University)
Chair, Timesth	V Donnor (Dont of Classics & Consuel Humanities Montalein State University)
SESSION V:	ETHICAL ISSUES IN A GLOBAL WORLD (12:40-1:00PM)
12:30-12:40	Discussion
	Recycling through history: a small island point of view.
12:10-12:30	Reginald Murphy (Antigua & Barbuda Ministry of Education)
	Recycling and Curation Behavior in Southeastern North America and the Caribbean.
11:50-12:10	Christopher T. Espenshade (New South Associates, Stone Mountain, GA)
	Recycling among the Lucayans of the Bahama Archipelago.
11:30-11:50	Mary Jane Berman (Dept. of Anthropology, Miami University, OH) Investigating the Technological, Behavioral, and Cultural Causes of Reuse and