The Center for Heritage and Archaeological Studies

Presents

II Bridging the Gap Conference

Water in Nature and the Anthropic World:

Its Management, Cultural Expression and Sustainable Usage Between Past and Present

April 27 - April 28, 2023



Join in-person or online for this hybrid event:

Thursday, April 27: 9:00 - 5:00 PM EDT (Eastern Daylight Time, USA)

Friday, April 28: 9:00 - 1:00 PM EDT (Eastern Daylight Time, USA)

Attend virtually via Zoom:

https://montclair.zoom.us/j/82876533271?pwd=L3N2TkxZRU4vOWtGNk85OXZjWitvZz09

Attend in person:

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

WATER IN NATURE AND THE ANTHROPIC WORLD: ITS MANAGEMENT, CULTURAL EXPRESSION AND SUSTAINABLE USAGE BETWEEN PAST AND PRESENT

April 27-28th, 2023

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/i/82876533271?pwd=L3N2TkxZRU4yOWtGNk85OXZiWityZz09

Organizing Committee, Montclair State University: Deborah Chatr Aryamontri (Dept. of Classics & General Humanities), Timothy Renner (Dept. of Classics & General Humanities), Dawn Hayes (Dept. of History), Greg Pope (Dept. of Earth & Environmental Studies), Peter Siegel (Dept. of Anthropology), Danlin Yu (Dept. of Earth & Environmental Studies)

THURSDAY April 27th:

9:00-9:10 - **OPENING REMARKS**

Deborah Chatr Aryamontri, Ph.D. (Dept. of Classics & General Humanities, Montclair State University); Timothy Renner, Ph.D. (Dept. of Classics & General Humanities, Montclair State University)

SESSION I: WATER AND ANCIENT CULTURES (9:10AM-12:15PM)

Chair: Mary English, Ph.D. (Dept. of Classics & General Humanities, Montclair State University)

9:10-9:15 Chair's Greetings

9:15-9:45 Prudence Jones, Ph.D. (Dept. of Classics & General Humanities, Montclair State University)

The Literary Environment: Rivers and Narrative in Greco-Roman Literature.

9:45-10:15 Veronica Ferrari, Ph.D. (Dipartimento di Beni Culturali, Università del Salento)

Hydraulic Infrastructures in a Roman Town: The Water Management System in the Central Baths in Ancient Aquinum.

10:15-10:45 Tim Renner, Ph.D. (Dept. of Classics & General Humanities, Montclair State University) Water for the Thirsty: Property Servitudes in Classical Roman Law.

10:45-11:00 - COFFEE BREAK

- 11:00-11:30 Rosaria Ciardiello, Ph.D. (Dipartimento di Scienze Umane, Università di Napoli Suor Orsola Benincasa) A day at the Roman Baths.
- 11:30-11:50 Deborah Chatr Aryamontri, Ph.D. (Dept. of Classics & General Humanities, Montclair State University)

 Ancient Baths vs. Modern Spas: Cultural Correlations and Diverse Approaches.

11:50-12:15 Discussion

12:15-2:25 **LUNCH BREAK**

SESSION II: WATER AND ENVIRONMENT (2:25-5:00PM)

Chair: Greg Pope, Ph.D. (Dept. of Earth and Environmental Studies, Montclair State University)

- 2:25-2:30 Chair's Greetings
- 2:30-3:00 Claudia Russo, Ph.D. (Structural and Geotechnical Department, Italian National Dam Authority, Italian Ministry of Infrastructures and Transport)

 Dams from Antiquity to Present.
- 3:00-3:30 Josh Galster, Ph.D. (Dept. of Earth and Environmental Studies, Montclair State University)
- The Spatial Racial Patterns of US Dam Removals since 2010.

 3:30-4:00 Kevin Olsen, Ph.D. (Dept. of Chemistry and Biochemistry, Montclair State University)
- Two Lakes, One Problem, Zero Solutions; Lake Hopatcong and Greenwood Lake
- 4:00-4:30 Matthew Schuler, Ph.D. (Dept. of Biology, Montclair State University)

 Understanding How Urban Landscapes Alter Freshwater Environments.
- 4:30-5:00 Discussion

FRIDAY April 28th:

SESSION III: WATER AND HEALTH (9:00-11:00AM)

Chair: Deborah Chatr Aryamontri, Ph.D. (Dept. of Classics & General Humanities, Montclair State University)

- 9:00-9:15 Chair's Greetings
- 9:15-9:45 Sarah Mady, Ph.D. Candidate (Dept. of Anthropology, The Graduate Center, CUNY, NY)

 Water as a Healing Power at Lactation Shrines: From Late Antiquity to the Present.
- 9:45-10:15 Dawn Hayes, Ph.D. (Dept. of History, Montclair State University)

 A Desperate Father, a Leprous Son and the Healing Waters of Lipari.
- 10:15-10:35 Luca De Simone, M.D. (Director of DaVita Woodbridge Dialysis Unit)

 Waterborne Diseases, Water Purification and Management in Medical Facilities.
- 10:35-11:00 Discussion
- 11:00-11:05 **COFFEE BREAK**

SESSION IV: WATER AND THE CARIBBEAN AND BEYOND (11:05AM-1:00PM)

Chair: Peter Siegel (Dept. of Anthropology, Montclair State University)

11:05-11:10 Chair's Greetings

Roundtable:

11:10-11:20 - Larissa Nez, M.A. (Diné), Ph.D. Student (University of California, Berkeley)

Water Memory: Visual Representations of Water in the Afro-Atlantic

11:20-11:30 - Neeraj Vedwan (Dept. of Anthropology, Montclair State University)

Emerging Meanings and Materialities of Water in India in the Context of Changed State-Society Relations: An Overview.

- 11:30-12:50
- Benoît Bérard, Ph.D. (UMR 8096 "Archéologie des Amériques" du CNR, Université des Antilles), Discussant
- Reginald Murphy, Ph.D. (Antigua & Barbuda Ministry of Education), Discussant
- Andrea Richards, Ph.D. Candidate (Leiden University), Discussant

12:50-1:00 - FINAL REMARKS