



CZ Net All-Hands Meeting – August 2025

Dates August 6-7, 2025

To be held at [Lamont-Doherty Earth Observatory](#) ([Map](#)), 61 Route 9W, Palisades, NY 10964

DRAFT Agenda

Day 1

7:30 Breakfast (provided)
Monell Lobby (lower level)

8:30 am Sign-In
Monell Lobby Upper level

Plenary session in Monell Auditorium

9:00 am Opening Remarks (moderator: Jordan Read)

- Welcome to LDEO - Director of Lamont - Steve Goldstein
- Welcome to CZNet AHM - Jordan Read

9:15 am Outcomes from the CZ Net Thematic Clusters, Part 1- (moderator: TBA)
(15 minutes each, with ~ 10-min presentations plus 5-min for Q/A).

- Urban Cluster - Claire Welty
- Drylands Cluster - Lixin Jin
- DUST^2 Cluster - Jeff Munroe
- Dynamic Water Storage Cluster - Holly Barnard
- Coastal Cluster - Holly Michael

10:30 Break

10:45 Poster Session 1 (moderator: Claire Welty)
(posters from above clusters)

11:45 Discussion (moderator: Claire Welty)

12:00 Lunch (provided)

1:00 Activities at Lamont: (moderator: Kerstin Lehnert)

- Visit to the Tree Ring Lab
- Visit to the Marine Core Repository
- Tour of the Lamont Campus

- Hike into Sneed's Landing
- 2:00 Outcomes from the CZ Net Thematic Clusters, Part 2 (moderator: Lixin Jin)
(15 minutes each, with ~ 10-min presentations plus 5-min for Q/A).
- BigData Cluster - J. Perdrial
 - GeoMicro Cluster - Emma Aronson
 - Critical Interface Network Cluster - Praveen Kumar
 - Bedrock Cluster - Steve Holbrook
- 3:00 Break
- 3:15 Poster Session 2 (posters from above clusters and others) (moderator: Emma Aronson)
- 4:15 Open Discussion (moderator: Emma Aronson)
- 4:30 Keynote Talk #1: Kerstin Lehnert: **Science-Ready Data for Next Discoveries**
(moderator: Beth Boyer)
- 5:00 pm Adjourn
- 6:00 pm Network Dinner (provided)

Day 2

- 7:30 Breakfast (provided)
- 8:30 am CZNet Data and Cyberinfrastructure Showcase
Moderator: Jeff Horsburgh
- Resources compiled to date in each major repository for your use (Abner Bogan)
 - Discussion of CZNet data sharing challenges (Jeff Horsburgh)
 - HydroShare & CUAHSI Resources (Jordan Read)
 - EarthChem & Columbia University Resources (Kerstin Lehnert)
 - Discussion
- 9:15 Networking Break
- 9:45 am Breakout Discussion Groups
Moderators: Julia Perdrial and Jeff Munroe
- Legacy of CZNet
 - spreading of the CZ concept
 - science advances
 - students/researchers trained
 - data
 - collaborative publication to be written?
 - Future CZ science in the USA
 - Areas needing more research
 - Areas ripe for cross-site comparisons or synthesis
 - Partnerships

11:15	Return to plenary session
11:30	Report-outs from Breakout Group Rapporteurs
12:00	Lunch (provided)
1:00	Keynote Talk #2: Physical Sample Preservation (Natalie Raia) (moderator: Kerstin Lehnert)
1:30	Powell Center CZ Synthesis Group Outcomes
2:00 pm	NSF Perspectives <ul style="list-style-type: none"> • CZ Science Investments Past and Future • QA and open discussion
3:00	Open Discussion and Closing Remarks