2024 All-Hands Meeting: August 6-8, 2024
University of Illinois Campus Instructional Facility
1405 Springfield Ave,
Urbana, IL 61801

Tuesday, August 6th

8:15 am  Meeting registration, coffee, and light refreshments

9:00 am  Welcoming Remarks
  ● Allhands Meeting Goals by Jordan Read
  ● Introduction of guest facilitator Gordon Grant
  ● Welcome to the University of Illinois by Praveen Kumar

9:15 am  Interactive CZ Net Poster Session, part 1 (“A” posters)

10:15 am  Coffee/refreshment break

10:30 am  Interactive CZ Net Poster Session, part 2 (“B” posters)

11:30 am  Group reflections on poster presentations, 11:30 – 12:00, facilitated by Claire Welty

12:00 pm  Lunch

1:00 pm  Key Science Outcomes from the CZ Net Thematic Clusters, convened by Gordon Grant. Presentations by TC leads with no more than 5 slides.
  ● Big Data Cluster by Julia Perdrial, 1:01-1:06
  ● Bedrock Cluster by Steve Holbrook, 1:07–1:12
  ● Coastal Cluster by Holly Michael, 1:13-1:18
  ● Drylands Cluster by Lixin Jin, 1:19-1:24
  ● Dust^2 Cluster by Greg Carling, 1:25-1:30
  ● Dynamic Water Storage Cluster by Naomi Tague, 1:31-1:36
  ● GeoMicro Cluster by Emma Aronson, 1:37-1:42
  ● Critical Interface Network Cluster by Praveen Kumar or Allison Goodwell, 1:43-1:48
  ● Urban Cluster by Claire Welty or Joel Moore, 1:49-1:54
  ● Questions and Open Discussion (20 minutes), 1:55-2:15

2:15 pm  Short Break

2:30 pm  CZ Net Hub Cyberinfrastructure Update
- CZ data repositories toward data archival and FAIR data sharing by Jeff Horsburgh
- CZ thematic cluster data sharing reports by Clara Cogswell
- Priorities for the remaining project years/Synthesis year 5 by Kerstin Lehnert
- Discussion

3:00 pm Networking Break

3:30 pm Education & Outreach Outcomes from CZ Net Thematic Clusters, convened by Alexandra Orr. Presentations are 5 minutes each, with no more than 5 slides.
- Hub by Beth Boyer, 3:31-3:36
- Big Data Cluster by Leon Walls, 3:37-3:42
- Bedrock Cluster by Lily Eligator, 3:43-3:48
- Coastal Cluster by Sam Clem, 3:49-3:54
- Drylands Cluster by Jennifer Ramos-Chavez, 3:55-3:58
- Dust^2 Cluster by Kevin Perry, 3:59-4:04
- Dynamic Water Storage Cluster by Holly Barnard, 4:05-4:10
- Geomicrobiology Cluster by Emma Aronson, 4:11--4:16
- Critical Interface Network Cluster by Erica Doerr, 4:17-4:23
- Urban Cluster by Claire Welty, 4:24-4:29
- Questions and Open Discussion (20 minutes), 4:30-4:45

4:45 pm Closing Remarks and Adjourn

Wednesday, August 7th

8:30 am Meeting sign-in, Coffee and light refreshments available

9:00 am CZ Net Synthesis Outcomes, facilitated by Jordan Read
- Overview of Powell Center approach and CZ Net funded projects by Jordan Read (~5 min)
- Powell Center Project #1 by Matthias Sprenger (~10 min)
- Powell Center Project #2 by Elizabeth Herndon (~10 min)
- Q/A (~ 5 min)

9:30 am CZ Perspectives from Invited Speakers, convened by Steve Holbrook
- Invited Speaker #1, Bill Dietrich (15 minutes)
- Invited Speaker #2, Kamini Singha (15 minutes)

10:00 am Break

10:15 am Discussion: CZ Science Past, Present, and Future – facilitated by Gordon Grant
- Brief summary of CZ Science funding trajectory by Richard Yuretich
- Breakout Group Discussions – focused on scientific advances
- Rapporteur Feedback

11:45 am Short break- grab & go box lunch
12:00 pm  Field Trip Departure

6:30 pm  Network Dinner and Social at Club 77

Thursday, August 8th

8:30 am  Meeting sign-in, Coffee and light refreshments available

8:45 am  Pop-Ups
  - Talks on research highlights, collaborative opportunities, or community announcements. To add your popup talk to the session, please reach out to lmucciacito@cuahsi.org, facilitated by Clara Cogswell.
  - Naomi Tague on CZ information overload (2 minutes)
  - Julia Perdrial on CZ town hall at AGU (2 minutes)

Short talks (5-15 minutes)
  - CZ Net Time Series Workshop goals and outcomes by Allison Goodwell
  - CZ international network-of-networks and collaborations by Jeff Munroe
  - Planning for final all-hands meeting in February 2025 by Lixin Jin

10:15 am  Short Break

10:30 am  Discussion: CZ Futures – where can we go from here – facilitated by Gordon Grant.
  - Breakout Group Discussions focused on ways and means:
    o How do we work together in the near and long term?
    o What can we as a collaborative community do in the last year(s) of CZ Net funding?
    o What might a future solicitation look like?
  - Rapporteur Feedback

11:30 am  CZ Net Research Opportunities for Undergraduates Program, convened by Veronica Sosa-Gonzalez or Alan Berkowitz
  - REU program overview by Alan Berkowitz or Veronica Sosa-Gonzalez
  - REU Student Flash Talks and Posters (3 minutes each)
    o Bethany Blakey - University of Montana
    o Sean Cochran - William & Mary
    o Clarissa De Leon - Brigham Young University
    o Obson Joseph - Essex County College
    o Rilee Lonberger - Hanover College
    o Sadie Mayer - Northern Illinois University
    o Saia Pride - Pennsylvania State University
    o Irene Shuk - George Washington University
    o Dayvon Woodard - Western Kentucky University
  - Discussion: Student and Mentor Reflections, facilitated by Veronica Sosa Gonzalez
12:10 pm    Lunch

1:00 pm    NSF Perspective by Richard Yuretich + Program Officer TBA, and Q/A

1:30 pm    Community Parting Perspectives
   ● Advisory Perspective by Advisory Committee representative
   ● Facilitator Perspective by Gordon Grant
   ● Open Discussion

2:00 pm    Adjourn

For questions contact:
Lisa Mucciacito lmucciacito@cuahsi.org