

Itinerary → Evo-LTER conference: Building collaborations to investigate the effects of urbanization on eco-evolutionary dynamics across the LTER network

August 23, 2022

- Participants arrive at Sevilleta LTER station
- Welcome dinner at 6:00 PM in Pavilion



Day 1 (August 24, 2022): Conceptual framework and convergence

8:00-9:00: Coffee and pastries

Session 1 → Meeting convergence, integration, and inclusion goals

9:00-9:20 – Results of pre-conference questionnaire

9:20-9:55 – Large group discussion: Goals and SOP for this conference (focus on inclusive methods)

Break

Session 2 → Round-robin speed networking & small group visioning activity (topics defined in session 1)

10:10-10:30 – Small group meetings

10:30-10:50 - Small group meetings

10:50-11:10 - Small group meetings

11:10-11:25 - Break

11:25-12:00 - Large group discussion-sharing and integration

12:00-1:15 – Lunch

Session 3 → LTER network: datasets and other opportunities

1:15-1:25 - Introduction (facilitators)

1:25-1:55 - Small group discussions

1:55-2:25 - Large group discussion

Session 4 → Outstanding questions in urban eco-evolutionary dynamics research

2:25-2:35 - Introduction (facilitators)

2:35-2:55 - Small group discussions

2:55-3:25 - Large group discussion

Break

Session 5 → Discussion: exciting synergies between LTER & urban eco-evo

3:40-3:50 - Introduction (facilitators)

3:50-4:20 - Small group discussions

4:20-4:50 - Large group discussion

4:50-5:00 - Overview of trait mapping/data synthesis project and plan for day 2

Break

6:00-9:00(ish) – Dinner/drinks in pavilion

Day 2 (August 25, 2022): Planning the trait mapping activity

8:00-9:00 – Coffee and pastries

Session 1 → Defining protocols and framework for the trait mapping activity

9:00-9:15 – Overview of plan for the day

9:15-9:45 – Large group discussion-influence of historic lack of diversity/inclusion on the types of traits/habitats for which we have data

9:45-10:10 – Small group brainstorming for framework/protocol for trait mapping exercise and synthesis using existing data

10:15-10:45 – Large group discussion – decide on framework/protocols that we want to employ

Break

Session 2 → Identifying focal species/interactions/sites for trait mapping activity

11:00-11:30 – Post-it note activity: Species/traits

11:30-12:00 – Post-it note activity: Species interactions/traits

12:00-12:30 – Post-it note activity: Focal cities/site characteristics

12:30-2:00 – Lunch (participants review boards)

2:00-2:45 – Large group discussion: choose focal species/species interactions/cities/habitats to include in new data collection and datasets to use for synthesis activities

2:45-3:15 – Large group discussion – timeline and benchmarks for the trait mapping activity

Break

Session 3 → Explore the SEV LTER

3:30-5:00 – hike around Sevilleta preserve (optional)

Break

6:00-9:00(ish) – Dinner/drinks in the pavilion

Day 3 (August 26, 2022): New projects & collaborations

8:00-9:00 – Coffee and Pastries

Session 1 → Opportunities and challenges of integrative convergence

9:00-9:30 – Breakout groups: Integration

9:30 – 10:00 – Breakout groups: Scientific/structural barriers to inclusive convergence

10:00-10:30 – Large group discussion

10:30-10:45 – Break

Session 2 → Unconference I: idea-fest

10:45-11:30: Post-it note activity: collaboration opportunities (papers, projects, grant proposals)

11:30-11:40: Large group discussion and identification of interest groups

11:40-12:30 – Small group meetings

12:30-1:30 – Lunch

Session 3 → Unconference II: collaborations

1:30-1:40 – Large group discussion and identification of interest groups

1:40-2:40 – Small group meetings

2:40-3:30 – Writing/planning session

3:30-4:00 – Large group discussion

4:00-4:15: Break

Session 4 → Logistics

4:15-4:45 – Project teams meet to discuss timelines

4:45-5:00 – Large group discussion: product timelines and virtual meetings

5:00-6:00 – Break

6:00 – 9:00 (ish) – Dinner / drinks in pavilion