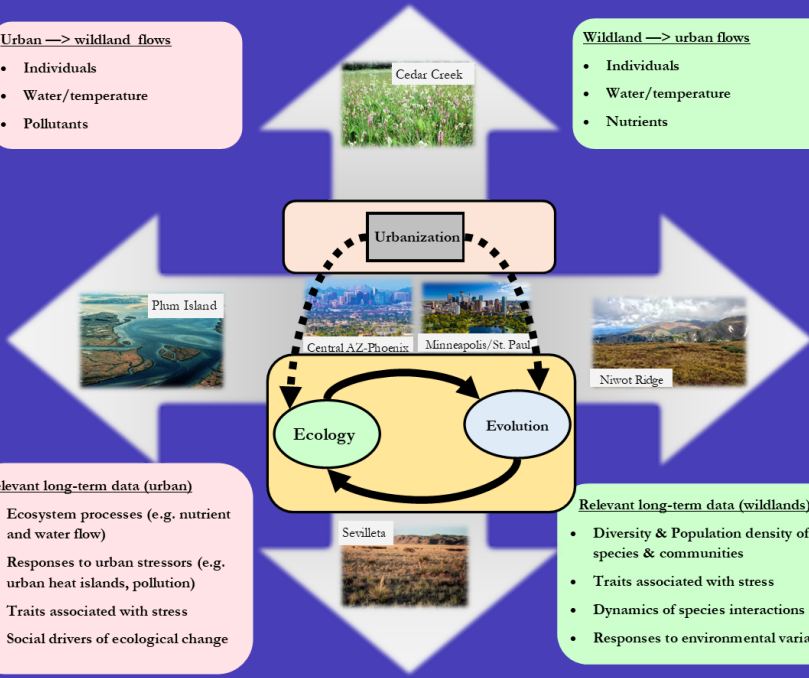




Building collaborations to investigate urban eco-evolutionary dynamics across the LTER network

- Urban → wildland flows
- Individuals
 - Water/temperature
 - Pollutants

- Wildland → urban flows
- Individuals
 - Water/temperature
 - Nutrients



- Relevant long-term data (urban)
- Ecosystem processes (e.g. nutrient and water flow)
 - Responses to urban stressors (e.g. urban heat islands, pollution)
 - Traits associated with stress
 - Social drivers of ecological change

- Relevant long-term data (wildlands)
- Diversity & Population density of key species & communities
 - Traits associated with stress
 - Dynamics of species interactions
 - Responses to environmental variability

Join us August 24-26th at the Sevilleta LTER field station to discuss urban eco-evolutionary dynamics across the LTER network, identify new collaborative research, and define best practices for inclusive research that leverages the existing strengths of the LTER network

Funding available to defray the costs of flights, accommodation, & food! Remote participation is also welcome.

Please email Amy Savage (amy.savage@rutgers.edu) by May 01, 2022 if you are interested in participating.