

2023 Arizona Center for Rural Health Spring Webinar Series

A webinar series focused on providing technical assistance to rural stakeholders to disseminate research findings, policy updates, best-practices and other rural health issues to statewide rural partners and stakeholders throughout the state.

Melissa Guardaro, PhD, MBA

Stories of Extreme Heat

April 20, 2023

12:00 - 1:00 pm



- Understand the causes of extreme heat and the impacts
- Be aware of attitudes and perceptions of heat risk
- Demonstrate the mitigation and adaptation solutions currently being developed and used, especially in urban areas.



Melissa Guardaro is an Assistant Research Professor in the Julie Ann Wrigley Global Institute of Sustainability and Innovation at Arizona State University and works for the Healthy Urban Environments Initiative (HUE) and Knowledge Exchange for Resilience (KER). Her research focuses on adaptation, equity, vulnerability, urban policy, and governance for the mitigation and adaptation to extreme heat and urban heat island effects. She is currently co-leading the Arizona Heat Resilience Workgroup which coordinates regional heat mitigation and adaptation efforts. Melissa leads the Arizona Cooling Center working group, whose mission is to use data to inform cooling center strategies and to promote collaboration across the public, private and non-profit sectors. She is working to create neighborhood heat solutions that improve thermal comfort and public health outcomes with the cities of Phoenix, Tempe, and Mesa through the development of resilience hubs and hyper-local climate plans. She completed a Ph.D. in Sustainability from Arizona State University, a master's degree in Sustainability and Environmental Management from Harvard, and an MBA from Columbia University.

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To register: <https://telemedicine.arizona.edu>

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