



RCAP 2.0 IMPLEMENTATION WORKSHOP

The Invisible Threat: Understanding, Managing, and Reducing the Impacts of Increasing Heat

Virtual Workshop
November 8, 2021

AGENDA

- 9:00 – 9:10 AM **Welcoming Remarks and Agenda Overview**
Lauren Evans, Consultant to Southeast Florida Regional Climate Change Compact
- 9:10 – 9:35 AM **Trends in Extreme Heat in Southeast Florida**
David Zierden, Ph.D., State Climatologist and Associate In Research, Florida State University
- Audience Q&A
- 9:35 – 10:00 AM **Impact of Extreme Heat in the Region**
Chris Uejio, Ph.D., Assistant Professor, Department of Geography, Florida State University
- Audience Q&A
- 10:00 – 10:30 AM **Community Planning for Extreme Heat**
Jane Gilbert, Chief Heat Officer, Miami-Dade County
- Audience Q&A
- 10:30 – 10:45 AM **Break**

Implementation support
provided by:



- 10:45 – 11:30 AM **Urban Cooling Solutions**
Overview of Passive Cooling Strategies
Kurt Shickman, *Director Extreme Heat, Arsht-Rockefeller Foundation Resilience Center*
- Case Study: Los Angeles Urban Cooling Collaborative’s study on the benefit of urban tree cover and solar reflectivity prescriptions for public health, and relevance to Southeast Florida*
Larry Kalkstein, Ph.D., *Bioclimatologist and Professor, Department of Public Health Science, University of Miami & co-founder of the Los Angeles Urban Cooling Collaborative*
- Audience Q&A
- 11:30 – 11:55 AM **Adapting and Managing Heat Risk for Communities: Lessons and Successes from Cool Neighborhoods NYC**
Kizzy Charles-Guzman, *Deputy Director, NYC Mayor’s Office of Climate and Sustainability*
- Audience Q&A
- 11:55 – 12:20 PM **Monitoring Case Study: Linking Increased Heat Death Surveillance with Targeted Responses in Maricopa County, Arizona**
Dr. Vjollca Berisha, *Senior Epidemiologist, Department of Public Health, Maricopa County*
- Audience Q&A
- 12:20 – 12:45 PM **Best Practices for Cross Governmental and Interdisciplinary Collaboration to Advance Heat Governance**
Ladd Keith, Ph.D., *Assistant Professor, Planning and Chair, Sustainable Built Environments, School of Landscape Architecture and Planning, The University of Arizona*
- Audience Q&A
- 12:45 PM **Closing Remarks and Adjourn**