

Climate Conversations: Extreme Heat

Join us for a conversation about how to prepare for and minimize the impacts of increasingly extreme heat in the U.S.

About this Event

Extreme heat is often not taken as seriously as other extreme weather, yet it kills more people in the U.S. than any other weather-related disaster. And because of climate change, extreme heat events are becoming hotter, longer, and more common, including in new times of year and in places not used to hot weather. **Natasha DeJarnett** (University of Louisville) will moderate a conversation between **Julia Eiferman** (NYC Mayor's Office of Climate and Environmental Justice) and **Juli Trtanj** (National Oceanic and Atmospheric Administration) about how government and community leaders throughout the country are developing approaches to reduce the risks people face from increasingly extreme heat.

The conversation will be webcast on the [Climate Conversations: Extreme Heat webpage](#) on **Thursday, October 20, 2022 from 3-4pm ET**. Closed captioning will be provided. The conversation will include questions from the audience and will be recorded and available to view on the page after the event.

[Climate Conversations: Pathways to Action](#) is a monthly webinar series from the National Academies of Sciences, Engineering, and Medicine that aims to convene high-level, cross-cutting, nonpartisan conversations about issues relevant to policy action on climate change.

Participant Bios

Julia Eiferman works for the NYC Mayor's Office of Climate and Environmental Justice, where she advances programs and policies that prepare NYC communities to withstand and emerge stronger from climate change impacts, with a focus on extreme heat. Previously, she was an Analyst at the Lamont-Doherty Earth Observatory and worked with the Urban Climate Change Research Network at NASA GISS.

Juli Trtanj is the One Health and Climate Extremes Research Lead for the National Oceanic and Atmospheric Administration (NOAA), where she leads the National Integrated Heat Health Information System (NIHHIS). She co-chairs the Climate Change and Human Health Group of the U.S. Global Change Research Program as well as the Group on Earth Observations Health Initiative, and she chairs the World Meteorological Organization and World Health Organization Joint Study Group on Climate Services for Health. She has contributed to several IPCC and U.S. National Climate Assessment reports.

Natasha DeJarnett is an assistant professor in the Christina Lee Brown Envirome Institute at the University of Louisville Division of Environmental Medicine. She is a nationally-recognized expert in environmental science, and focuses her research on the health impacts of extreme heat exposure and environmental health disparities. She is the president-elect of the Board of Directors of Physicians for Social Responsibility and serves on advisory committees at the Environmental Protection Agency and the American Public Health Association.

Disclaimer: The views expressed in the conversation are those of the participants and do not necessarily represent the National Academies of Sciences, Engineering, and Medicine.