



Dr. Daniel Gilford
Climate Central

Making Climate Local

Abstract

Today there is a pressing need to provide accurate, accessible, and actionable scientific information to meet the climate challenges facing our society—particularly at local levels. At Climate Central, we strive to produce research and visual tools that highlight the local effects of climate change. In this talk I'll provide an overview of my (still evolving) career, from FSU meteorologist to Climate Central Scientist, which at a high level has focused on learning to make climate local. I'll begin by sharing the why of my career before moving on to the what and how, touching on my research on tropical cyclones, sea level rise, and climate attribution. I conclude with a discussion of Climate Central's tools and communication practices, and how these meet the needs of decision makers and public education.

Time: Thursday April 14, 3 PM

Location: 1044 EOA and Zoom

<https://fsu.zoom.us/j/93322458654?pwd=S1JSN0R4clpiSnZ4dGI6aGxHQ2E0Zz09>

Meeting ID: 933 2245 8654

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