



Climate 101 for Emergency Managers

Presented by: **Amber Liggett, Communications Analyst, Groundswell Consulting Group** working, **The National Oceanic and Atmospheric Administration (NOAA)**

Presentation Abstract: In a world with a changing climate, emergency managers need to understand basic climate terminology and the mechanics behind how our climate system functions. This presentation will also cover observations of our changing climate and evidence that this change is human-caused, impacts of climate change in our communities, and actions emergency managers can take to respond to current and future impacts.

Speaker Bio: Amber Liggett is a meteorologist, emergency manager, and science communicator. Currently, Amber is a communications analyst for Groundswell Consulting Group working as a Federal contractor at The National Oceanic and Atmospheric Administration (NOAA) Climate Program Office. She is also a science writer and public speaker for weather, climate, emergency preparedness and disaster sciences. Amber obtained her B.S. in Meteorology and M.S. in Emergency Management from Millersville University of Pennsylvania. She strives to work in both fields throughout her career. Formerly, Amber was concurrently the Pennsylvania Department of Health Public Information Officer working in public health emergency preparedness and response communications, and

a freelance broadcast meteorologist at the Harrisburg, PA ABC affiliate (WHTM-TV).