

South Carolina Climate Connection Workshop Series

Weathering the Storm: Impacts of Extremes on SC's Natural & Built Environment

March 22, 2018

SC DNR Marine Resources Center on Ft. Johnson
217 Fort Johnson Road
Charleston, SC 29412

- 9: 30** **Welcome and Introductions**
- 9:45** **Hurricanes, Droughts, Rain Bombs, and More**
An Overview of Recent Extreme Events Affecting South Carolina
Hope Mizzell, SC State Climatologist
SC Department of Natural Resources, State Climatology Office
- 10:15** **Swamped Coast**
Planning for extreme weather and sea level rise
Sarah Watson, Coastal Climate and Resilience Specialist
CISA/SC Sea Grant Consortium
- 10:45** **Break**
- 11:15** **From Too Much to Not Enough**
South Carolina Water Planning....Planning for Which Drought?
Alex Pellett, Hydrologist
SC Department of Natural Resources, Hydrology Section
- 11:45** **Catching Fire**
Wildfire Risks, Impacts, and Management
Darryl Jones, SC Forest Protection Chief
SC Forestry Commission
- 12:15** **Lunch (provided)**
- 1:00** **After the Flood**
Revitalization of the SC Dam Safety Program
Jill Stewart, SC Dam Safety Director
SC Department of Health and Environmental Control, Dam & Reservoirs Safety Program
- 1:30** **How Flashy is your Flood Risk?**
Understanding the SC Flood Mitigation Program
Maria Cox Lamm, SC Flood Mitigation Program Coordinator
SC Department of Natural Resources, Flood Mitigation Program
- 2:00** **Q&A and Discussion**
- 3:30** **Adjourn**