

ResilientAmerica Roundtable

MITIGATION ACTIONS AND OPPORTUNITIES TO ADDRESS COMMUNITY FLOOD RISK

<u>Agenda</u>

December 10-11, 2019 Renaissance Atlanta Midtown, High Ballroom C 866 W. Peachtree Street, NW Atlanta, GA

Meeting goal: To bring together experts and community representatives from across the United States to engage in an interactive discussion focused on solutions and actions for mitigating and building resilience to flood risk.

The purpose of the workshop is to:

- Share information learned during community dialogues and provide opportunities for peer to peer learning with community stakeholders, state and federal agencies, and other participants
- Explore ways communities are addressing some of their key mitigation challenges
- Learn about federal and state resources available to communities for mitigation

Tuesday, December 10, 2019	
8:00 – 9:00 am	Breakfast Room: High Ballroom B
9:00 – 9:15 am	Welcome – Linda Langston, Chair, Resilient America Roundtable
9:15 – 10: 00 am	Featured Discussion: Urban Flooding: How flooding has evolved and is impacting communities - Lauren Alexander Augustine, Executive Director, Gulf Research Program,
	National Academies of Sciences, Engineering, and Medicine Gerald E. Galloway, Glenn L. Martin Institute Professor of Engineering, University of Maryland
10:00 – 10:15 am	Break
10:15 – 11:15 am	Addressing Mitigation Challenges: Living with Flood Risk Moderator: Arrietta Chakos, Principal, Policy Advisor, Urban Resilience Strategies - Christine Morris, Resilience Consultant - Mark Wilbert, Chief Resilience Officer, City of Charleston

11:15 am 12:00 nm	Financing Resilience
11:15 am – 12:00 pm	Financing Resilience
	 Janice Barnes, Founder, Climate Adaptation Partners
	 Benjamin Cohen, Director of Urban and Coastal Resilience, Quantified
	Ventures
12:00 – 1:00 pm	Lunch
	Room: High Ballroom B
1:00 – 2:30 pm	Using Science and Data to inform Decision Making
	Moderator: Lauren Alexander Augustine, Executive Director, Gulf Research
	Program, National Academies of Sciences, Engineering, and Medicine
	 Jon Derek Loftis, Assistant Research Scientist, Lead, Storm Sense Project,
	Virginia Institute of Marine Science
	 Jeffrey Warren, North Carolina Policy Collaboratory, University of North
	Carolina, Chapel Hill
	 Larry Weber, Professor, Civil and Environmental Engineering and Edwin
	B. Green Chair in Hydraulics, University of Iowa
	Brandon Wong, Research Scientist, Department of Civil and
	Environmental Engineering, University of Michigan
2:30 – 2:45 pm	Break
	Community Mitigation Knowledge Exchange
2:45 – 3:00 pm	Overview of what we learned - Community meeting results
	 Charlene Milliken, Senior Program Officer, Resilient America Program,
	 Charlene Milliken, Senior Program Officer, Resilient America Program, National Academies of Sciences, Engineering, and Medicine
3:00 – 4:00 pm	National Academies of Sciences, Engineering, and Medicine
3:00 – 4:00 pm	National Academies of Sciences, Engineering, and Medicine Community Actions for Mitigation:
3:00 – 4:00 pm	National Academies of Sciences, Engineering, and Medicine
3:00 – 4:00 pm	National Academies of Sciences, Engineering, and Medicine Community Actions for Mitigation: Moderator: Jane Cage, Principal, InsightFive22 and Senior Advisor for
3:00 – 4:00 pm	National Academies of Sciences, Engineering, and Medicine Community Actions for Mitigation: Moderator: Jane Cage, Principal, InsightFive22 and Senior Advisor for Homeland Security and Emergency Management, Innovative Emergency Management
3:00 – 4:00 pm	National Academies of Sciences, Engineering, and Medicine Community Actions for Mitigation: Moderator: Jane Cage, Principal, InsightFive22 and Senior Advisor for Homeland Security and Emergency Management, Innovative Emergency Management
3:00 – 4:00 pm	National Academies of Sciences, Engineering, and Medicine Community Actions for Mitigation: Moderator: Jane Cage, Principal, InsightFive22 and Senior Advisor for Homeland Security and Emergency Management, Innovative Emergency Management — Mark DeLuca, Deputy Director, Howard County Bureau of Environmental Services
3:00 – 4:00 pm	National Academies of Sciences, Engineering, and Medicine Community Actions for Mitigation: Moderator: Jane Cage, Principal, InsightFive22 and Senior Advisor for Homeland Security and Emergency Management, Innovative Emergency Management — Mark DeLuca, Deputy Director, Howard County Bureau of Environmental
3:00 – 4:00 pm	 National Academies of Sciences, Engineering, and Medicine Community Actions for Mitigation: Moderator: Jane Cage, Principal, InsightFive22 and Senior Advisor for Homeland Security and Emergency Management, Innovative Emergency Management Mark DeLuca, Deputy Director, Howard County Bureau of Environmental Services Christy LeBatard, Director of Engineering, City of Biloxi
3:00 – 4:00 pm	Community Actions for Mitigation: Moderator: Jane Cage, Principal, InsightFive22 and Senior Advisor for Homeland Security and Emergency Management, Innovative Emergency Management - Mark DeLuca, Deputy Director, Howard County Bureau of Environmental Services - Christy LeBatard, Director of Engineering, City of Biloxi - Alan Robertson, Project Manager of Beach Renourishment and Dune Restoration, Savannah/Tybee
3:00 – 4:00 pm	Community Actions for Mitigation: Moderator: Jane Cage, Principal, InsightFive22 and Senior Advisor for Homeland Security and Emergency Management, Innovative Emergency Management - Mark DeLuca, Deputy Director, Howard County Bureau of Environmental Services - Christy LeBatard, Director of Engineering, City of Biloxi - Alan Robertson, Project Manager of Beach Renourishment and Dune Restoration, Savannah/Tybee
3:00 – 4:00 pm 4:00 – 5:00	Community Actions for Mitigation: Moderator: Jane Cage, Principal, InsightFive22 and Senior Advisor for Homeland Security and Emergency Management, Innovative Emergency Management - Mark DeLuca, Deputy Director, Howard County Bureau of Environmental Services - Christy LeBatard, Director of Engineering, City of Biloxi - Alan Robertson, Project Manager of Beach Renourishment and Dune Restoration, Savannah/Tybee - Leigh-Anne Weitzenfeld, Water Quality Administrator, Public Works, City

The National Academies of SCIENCES • ENGINEERING • MEDICINE

5:00 pm	Closing Remarks/Adjourn
5:30 pm	Reception Alliance Room
	Wednesday, December 11, 2019
8:00 – 9:00 am	Breakfast Room: High Ballroom B
9:00 – 9:15 am	Welcome and Debrief
9:15 – 10:30 am	State Mitigation Programs & Resources Moderator: Dan Burger, Chair, Charleston Resilience Network
	 Terry Lunn, Mitigation Division Director, Georgia Emergency Management Agency Kyle Overly, Director of Risk Reduction, Maryland Emergency Management Agency Brian Shoun, State CRS Coordinator Georgia Department of Natural Resources
10:30 – 10:45 am	Break
10:45 – 12:15 pm	Federal Mitigation Resources, Funding, and Technical Assistance Moderator: David Thomas, Senior Policy Advisor, Mitigation Directorate, Federal Insurance and Mitigation Administration, Federal Emergency Management Agency
	 Peter Corrigan, Hydrologist, National Weather Service, National Oceanic and Atmospheric Administration Richard Flood, Federal Emergency Management Agency, Region IV Wynne Kwan, Community Planning & Capacity Building Coordinator, Federal Emergency Management Agency, Region III Brian McCallum, Assistant Director for Data, U.S. Geological Survey South Atlantic Water Science Center
12:15 – 1:15 pm	Lunch Room: High Ballroom B
1:15 pm	Adjourn