

**Understanding the 2015 Charleston Floods**  
**A Symposium Hosted by the Charleston Resilience Network**  
**in Partnership with the National Academy of Sciences**

**February 23, 2016**

**8:30 AM – 4:30 PM**

**Location: Gaillard Center**  
**City's Public Meeting Room, 1<sup>st</sup> Floor**  
**2 George Street**

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**OBJECTIVE**

To assess the Charleston region's resilience through the lens of the major flooding in October 2015; allow for information sharing and lessons learned across sectors; and discuss practices, partnerships, and opportunities for increased resilience to future flooding events

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<b>8:00 – 8:30 am</b>	<b>Welcome and Registration</b>
<b>8:30 – 8:45 am</b>	<b>Opening Remarks</b> <i>Introductions:</i> <ul style="list-style-type: none"><li>• Mark Wilbert, City of Charleston Emergency Management</li></ul> <i>Speaker:</i> <ul style="list-style-type: none"><li>• Dr. Gerry Galloway, University of Maryland/ Resilient America Roundtable</li><li>• Dan Burger, S.C. Department of Health and Environmental Control/CRN</li></ul>
<b>8:45 – 9:15 am</b>	<b>Overview of October Flooding Events</b> <i>Speakers:</i> <ul style="list-style-type: none"><li>• Rick DeVoe, South Carolina Sea Grant Consortium/CRN</li><li>• Ron Morales, National Weather Service</li></ul>
<b>9:15 – 10:30 am</b>	<b>Panel 1 - Public Safety and Health</b> <i>Moderator:</i> Ellis Stanley, Ellis Stanley Partners/Resilient America Roundtable <i>Panelists:</i> <ul style="list-style-type: none"><li>• Captain Brian Ambrose, Charleston Police Department</li><li>• Chief Karen Brack, Charleston Fire Department</li><li>• Louise Welch Williams, American Red Cross Lowcountry Region</li><li>• Assistant Chief Carl Benton, Charleston County EMS</li></ul>
<b>10:30 – 10:45 am</b>	<b>Break</b>

**10:45am – 12:15pm**

**Panel 2 - Business and Economic Impacts**

*Moderator:* Gerald McSwiggan, U.S. Chamber of Commerce Foundation/Resilient America Roundtable

*Panelists:*

- Perrin Lawson, Charleston Convention and Visitor's Bureau
- Tracy Harbour, Small Business Administration
- Frank Knapp, SC Small Business Chamber of Commerce
- Donald Waters, FEMA Region IV Insurance

**12:15 – 1:15 pm**

**Lunch (provided)**

*Speaker:*

- Norm Levine Ph.D., College of Charleston Santee Cooper GIS Laboratory and Lowcountry Hazards Center

**1:15 – 2:30 pm**

**Panel 3 - Critical Infrastructure/Lifelines**

*Moderator:* Sarah Gambill, U.S. Department of Homeland Security, Office of Infrastructure Protection

*Panelists:*

- Michael Black, S.C. Department of Transportation
- Kent Scarborough, Charleston Water System
- Cedric F. Green, Charleston Electric Operations, SCANA

**2:30 – 2:45 pm**

**Break**

**2:45 – 3:15 pm**

**Primer on Future Flooding**

*Speaker:*

- Doug Marcy, NOAA Office for Coastal Management

**3:15 – 4:15 pm**

**Panel 4 - Moving Forward**

*Moderator:* Dr. Gerry Galloway, University of Maryland/ Resilient America Roundtable

*Panelists:*

- Michael Seekings, Charleston City Council, District 8
- Rhonda Jerome, Council District 2, City of North Charleston
- Steve Batson, SC Emergency Management Division
- Laura Cabiness, City of Charleston
- Butch Barfield, City of North Charleston

**4:15 – 4:30 pm**

**Meeting Summary and Final Wrap-up**

*Speaker:*

- Rick DeVoe, South Carolina Sea Grant Consortium/CRN