

# SOUTH CAROLINA ASSOCIATION FOR HAZARD MITIGATION 2019 CONFERENCE DRAFT AGENDA

SUNDAY, MARCH 17 (pre-conference activities)	
3:00PM – 6:00PM	CFM EXAM (Ball Room TBD)
5:00PM – 7:00PM	REGISTRATION (Foyer)
6:00PM – 8:00PM	EXHIBITORS SETUP (TBD) <i>*Note: Exhibits must be removed before 10:00 AM on Wednesday</i>
3:00PM – 5:00PM	SCAHM BOARD MEETING
	DINNER ON YOUR OWN
7:00PM – 11:00PM	WELCOME SOCIAL AND NETWORKING (SCAHM Hospitality Suite)

MONDAY, MARCH 18TH	
7:30AM – 10:30AM	REGISTRATION (Foyer)
8:30AM – 10:00AM	PLENARY SESSION (ROOM TBD)
<i>Note: Duration of individual presentations is in brackets [].</i>	<p><b>WELCOME TO THE SCAHM ANNUAL CONFERENCE</b> [5] <i>Andrea Bolling, PE, CFM (SCAHM Chair)</i> <i>Daryle Fontenot, PE, CFM (SCAHM Executive Director)</i></p> <p><b>WELCOME TO HILTON HEAD</b> [10] <i>Mayor ProTem William D. Harkins (Town of Hilton Head)</i></p> <p><b>STATE AND ASFPM NEWS</b> [15] <i>Maria Cox Lamm, CFM (South Carolina Floodplain Manager; ASFPM Chair)</i></p> <p><b>MAPPING THE STATE</b> [30] <i>Maria Cox Lamm, CFM (SCDNR)</i></p> <p><b>IS IT AN ANNUAL EVENT IF IT HAPPENS 4 YEARS IN A ROW?</b> [30] <i>Maria Cox Lamm, CFM (South Carolina Floodplain Manager; ASFPM Chair) and SCDNR Contractors</i></p>
10:00AM - 10:15AM	BREAK [15] – (ROOM TBD)
10:15AM – 12:00 PM	PLENARY SESSION <i>continued</i> (ROOM TBD)
	<b>WETLANDS – INTRODUCTION TO THE REGULATORY PROGRAM</b> [105] <i>Tracy Sanders (USACOE) and Courtney Stevens (USACOE)</i>
12:00PM – 1:00PM	NETWORKING LUNCHEON – LUNCH BUFFET PROVIDED (ROOM TBD)
1:15PM – 2:45PM	PLENARY SESSION <i>continued</i> (ROOM TBD)
	<p><b>US 501 BARRICADE DURING HURRICANE FLORENCE</b> [30] <i>Sara Brown (USACOE)</i></p> <p><b>FROM PALMETTO TO PALM TREES – ASSISTING THE STATE OF HAWAII FOLLOWING FLOODS AND A VOLCANO ERUPTION</b> [30] <i>Candice Carroll (SCEMD)</i></p> <p><b>CLIMATE CHANGE FACTS, FABLES, AND FANATICISM</b> [30] <i>Chris Mack (AECOM)</i></p>
2:45PM – 3:00PM	BREAK [15] – (ROOM TBD)

3:00PM – 4:30PM	<b>PANEL DISCUSSION: FLOOD RESILIENCE – CHALLENGES, SOLUTIONS, AND A PATH FORWARD</b> [90] <i>PANEL TBD</i>	
5:00PM – 7:00PM	<b>EXHIBITORS' SOCIAL</b> (ROOM TBD)	
	<b>DINNER ON YOUR OWN</b>	
8:00PM – 11:00PM	<b>SCAHM HOSPITALITY SUITE</b> (ROOM TBD)	
<b>TUESDAY, MARCH 19TH</b>		
7:00AM – 10:00AM	<b>REGISTRATION</b> (Foyer)	
8:30AM – 10:00AM	<b>CONCURRENT SESSIONS</b>	
	<i>ROOM TBD</i>	<i>ROOM TBD</i>
	<b>WHERE FLOOD WATERS, STORMWATER, AND CRISIS MANAGEMENT COLLIDE: PAST AND FUTURE IMPACTS</b> [30] <i>Carl Simmons (Charleston County)</i>  <b>FLOOD RESILIENCY IN PRINCEVILLE, NC</b> [30] <i>Mike Robinson, CFM (Moffatt and Nichol)</i>  <b>ROCK HILL STORMWATER PROGRAM</b> [30] <i>Stephen Sands and David Dickson (Hazen and Sawyer)</i>	<b>NATURAL DEFENSE FOR NATURAL RISKS</b> [30] <i>Joy Brown (Nature Conservancy)</i>  <b>TREES TO OFFSET STORMWATER</b> [30] <i>Frances Waite (SC Forestry Commission)</i>  <b>STREAM MECHANICS 101</b> [30] <i>Scott Edgar (Lancaster County)</i>
10:00AM – 10:30AM	<b>BREAK</b> – (ROOM TBD)	
10:30AM - 12:00PM	<b>NFIP – COMMUNITY RATING SYSTEM</b> [30] <i>Mandy Todd (ISO)</i>  <b>NATURAL AND BENEFICIAL FUNCTIONS/NATURAL RESOURCE PROTECTION: A WAY TO BUILD A CRS PROGRAM OR ENHANCE YOUR COMMUNITY</b> [30] <i>David Stroud (Wood)</i>  <b>CHARLESTON COUNTY PIP PROGRAM</b> [30] <i>Katie Faith, CFM (Charleston County)</i>	<b>FLOODPLAIN DESIGN, CONSTRUCTION AND IMPACTS ON FLOOD INSURANCE</b> [30] <i>Zack Falkner, CFM (Smartvent Products, Inc)</i>  <b>WHAT ARE FLOOD RISK PRODUCTS AND HOW TO USE THEM</b> [30] <i>Heather Zhao (AECOM)</i>  <b>RAISING THE BAR – COMPELLING REASONS AND CONSIDERATIONS FOR REGULATING FUTURE CONDITIONS</b> [30] <i>Celina Bochis Caslaru, PE, CFM (ESP)</i>
12:00 PM – 1:00PM	<b>NETWORKING LUNCHEON – LUNCH BUFFET PROVIDED</b> (ROOM TBD)	
	<b>SCAHM CHAPTER MEETING</b> (ROOM TBD) <ul style="list-style-type: none"> <li><b>SCAHM BOARD ELECTIONS</b></li> </ul>	
1:15PM – 2:45PM	<b>SUBSTANTIAL DAMAGE, THE GOOD, THE BAD, THE UGLY</b> [30] <i>Jessica Artz, CFM (SCDNR)</i>  <b>LONG TERM SUBSTANTIAL DAMAGE</b> [30] <i>Pier Janrhett (FEMA Region IV)</i>  <b>UNMET NEEDS ASSESSMENT DURING DISASTERS</b> [30] <i>Pheisha Lewis (South Carolina Disaster Recovery Office)</i>	<b>PREVENTING FLOODS WITH “SMART” STORMWATER MANAGEMENT STRUCTURAL PRACTICES</b> [30] <i>Hal Clarkson, PE, CFM (Woolpert)</i>  <b>ENHANCING YOUR ASSET MANAGEMENT STRATEGY</b> [30] <i>Neal Banerjee, PE, CFM (ESP)</i>  <b>GIS – TBD</b> [30] <i>David Mann (City of Columbia)</i>
2:45PM – 3:00PM	<b>BREAK</b> (ROOM TBD)	

3:00PM – 4:30PM	<p><b>COMMUNICATING FLOOD HAZARD RISK AND SEA LEVEL RISE TO NEIGHBORHOODS IN THE CHARLESTON AREA - A PARTNERSHIP BETWEEN SC SEA GRANT AND THE COLLEGE OF CHARLESTON LOWCOUNTRY HAZARDS CENTER</b> [45]  <i>Landon Knapp (SC Sea Grant Consortium/College of Charleston)</i></p> <p><b>1% CHANCE, 2% CHANCE, THE FLOODWAY...OH MY! HOW TO EFFECTIVELY COMMUNICATE MAP CHANGES</b> [45]  <i>Jessica Artz, CFM (SCDNR) and Heather Brown, CFM (Richland County)</i></p>	<p><b>HURRICANE FLORENCE BY THE NUMBERS – STORM EVENT METRICS IN THE CAROLINAS</b> [45]  <i>David Key, PE, CFM and Neal Banerjee, PE, CFM (ESP)</i></p> <p><b>A LOOK AT SEVERAL 2D MODELING SOFTWARE PACKAGES AND A CASE STUDY ON HOW THEIR RESULTS CAN VARY</b> [45]  <i>Steve Godfrey (Woolpert)</i></p>
<b>DINNER ON YOUR OWN</b>		
7:00PM – 11:00PM	SCAHM HOSPITALITY SUITE (ROOM TBD)	

## WEDNESDAY, MARCH 20TH

7:30AM – 9:00AM	<b>REGISTRATION</b> (Foyer)	
8:30AM – 10:00AM	<p><b>HURRICANE FLORENCE AND CLIMATOLOGY</b> [30]  <i>Hope Mizzell, PhD (SCDNR - State Climatologist)</i></p> <p><b>WHAT THE FLOOD! DO WE NEED TO RE-THINK THE NFIP APPROACH TO FLOODPLAIN MANAGEMENT?</b> [30]  <i>Neal Banerjee, PE, CFM (ESP)</i></p> <p><b>THE GREAT FLOOD OF 1927: A HISTORY LESSON FROM A FLOOD THAT CHANGED AMERICA</b> [30]  <i>David Key, PE, CFM (ESP)</i></p>	
10:00AM – 10:30AM	<b>BREAK</b> – (ROOM TBD)	
10:30AM – 12:00PM	<p><b>“HURRY”CANE MODELING- FORECAST MODELING TO OPTIMIZE LIMITED RESOURCES WITH LIMITED TIME</b> [45]</p> <p><b>The SC Flood Facts Show – Interactive Presentation of Hazard and Risk Data Analytics</b> [40]  <i>Maria Cox Lamm, CFM (SCDNR) and Neal Banerjee, PE, CFM (ESP)</i></p> <p><b>CONFERENCE CLOSE OUT – DANCE CARD DRAWING</b> [5]  <i>Andrea Bolling, PE (SCAHM Chair)</i>  <i>Daryle Fontenot, PE, CFM (SCAHM Executive Director)</i></p>	
12:00PM	<b>CONFERENCE ADJOURNS</b>	