

Schedule of events

7:30–8:30 REGISTRATION			
	AUDITORIUM	ROOM A300	BRIDGE ROOM
8:30–9:30	Conference Kickoff Jason Sevanick Durant, CFM, GISP <i>Wood</i>	Closed	Closed
	Featured Speaker Harriet Festing <i>Anthropocene Alliance</i>		
9:30–9:45 BREAK			
9:45–10:15	Comparing Handbook Curve Number Values to Measured Data Laura Chap, PE, CFM <i>Atkins</i>	What's New in Mitigation Planning Amanda Sharma, MBA, MRLS, CFM <i>FEMA HQ</i> Shubha Shrivastava <i>FEMA HQ</i>	A Distributed 2D Modeling Approach to Watershed SCS Peak Rate Factors David Hostettler, PE <i>Rummel, Klepper & Kahl, LLP</i>
	Ice Jam Modeling – Case Study of Conococheague Creek in Washington County, Maryland Jason Coleman, PE <i>Rummel, Klepper & Kahl, LLP</i>	The State of Mitigation in Maryland JaLeesa Tate, CFM <i>Maryland Emergency Management Agency</i>	Optimizing Stormwater Storage Tomas Concepcion, PE <i>AECOM</i> Conor Lewellyn, PE, CFM <i>OptiRTC</i>
10:45–11:00 BREAK			
11:00–12:30	Base Level Engineering Analysis - Application of Rain on Grid Method, a Case Study Using HECRAS-2D Tucker Cottrell, EIT, CFM <i>Stantec, Inc.</i> Maxwell Lindsay, EIT <i>Stantec, Inc.</i>	Telling the Climate Change Story: Data Collection, Management and Integration Lisa Craig <i>Michael Baker International</i> Bradley Dean, CE <i>Michael Baker International</i>	Adapting Stormwater Management to Coastal Floods Maria G. Honeycutt, PhD, CFM <i>NOAA Office for Coastal Management</i> Joshua Murphy <i>NOAA Office for Coastal Management</i> Doug Marcy <i>NOAA Office for Coastal Management</i>
	2-Dimensional Urban Floodplain Modeling: A Case Study of Smokes Creek, Erie County NY Brett Laplante, PE, P.Eng., CFM <i>Stantec, Inc.</i>	Balancing Flood Protection and Historic Preservation with the Flood Mitigation Guide: Maryland's Historic Buildings Jennifer Sparenberg, CFM <i>Maryland Historical Trust</i>	Designing for Urban Coastal Resiliency Margaret Hopkins, PE <i>AKRF, Inc.</i>
	Two-Dimensional Floodplain Modeling in Downtown Baltimore Sravan Krovidi, PE, CFM <i>Wood</i>	Protecting the Past – Preservation-based Hazard Mitigation Deepa Srinivasan, AICP, CFM <i>Vision Planning and Consulting, LLC.</i>	Underwater: Rising Seas, Chronic Floods, and the Implications for Maryland's Real Estate and Our Coasts Shana Udvardy <i>The Union of Concerned Scientists</i>

12:30–1:30 LUNCH (PRIVATE DINING ROOM AT THE BACK OF THE DINING HALL)			
	AUDITORIUM	ROOM A300	BRIDGE ROOM
1:30–2:10	MAFSM Business Meeting and Election Results	Closed	Closed
1:30–2:10	Living Floodplains: Combining FEMA and State Waterway Construction Permit Requirement Processes and Keeping Communities Informed Dave Guignet <i>MD Dept. of the Environment</i>	Closed	Closed
2:10–2:15 QUICK BREAK			
2:15–3:15	An Introduction to NOAA's National Water Model Jennifer McGee, PE, CFM, GISP <i>Wood</i>	Strategies for Success in Communicating Flood Awareness: Planning Public Meetings Lisa Craig <i>Michael Baker International</i>	Substantial Damage Administrative Procedure Heather Davis-Jenkins, CFM <i>Federal Emergency Management Agency</i> Kevin G. Wagner <i>Maryland Department of the Environment</i>
	Sizing Up Floods from Space J. Carver Struve, CFM, AEM, ABCP <i>On Contract to NASA HQ from AI Solutions</i>		Hurricane Harvey Relief – A Summary of Relief Efforts Along the Gulf Coast and Houston Metropolitan Area Under FEMA's New Public Assistance Program Delivery Model Jennifer Lewis <i>Wood</i>
3:15–3:30 BREAK			
3:30–5:00	NAVD 88 No More: A Modernized Vertical Datum for the Future Christine Gallagher <i>NOAA's National Geodetic Survey</i>	Bipartisan Call for Federal Action: Flood-Resilient Infrastructure Statement of Principles Evan Chapman <i>The Pew Charitable Trusts</i>	The Chesapeake Bay Trust Awards – Support for Restoration, Research, Outreach, Environmental Education, Capacity Building, and More! Sadie Drescher <i>Chesapeake Bay Trust</i>
	Using LiDAR Data to Support Letters of Map Amendment (LOMAs): When an Elevation Certificate May Not Be Needed Andrew N. Brown, CFM <i>Michael Baker International</i>	Getting from Science to Decision Making Jim Bass <i>Eastern Shore Land Conservancy</i>	Case Studies of Floodplain and Stream Restoration (FSR) Projects and their Potential Use for Flood Hazard Mitigation and Community Resilience Rich Pfingsten, PWS <i>Stantec, Inc.</i>
	It Won't Happen To Me! The Risks of Going Uninsured Carl Davis, CFM <i>AECOM</i> Rebecca Starosta, PE, CFM <i>AECOM</i>	How to Write an Operations Plan and Leverage a Community of Practice for Effective Long-Term Programmatic Planning and Success Alix Shutello, CFM <i>LEAPFROG SOLUTIONS</i>	Bacteria Total Maximum Daily Loads Manasa Damera, PE, CFM <i>AECOM</i>
5:00 ATTENDANCE PRIZE AWARDED ATTENDANCE PRIZE AWARDED ATTENDANCE PRIZE AWARDED			
5:00–6:00	NETWORKING SOCIAL EVENT in the memorabilia room adjacent to the registration area. please join us for complimentary appetizers and refreshments!		