

# Schedule for the 12<sup>th</sup> Annual Conference

*No Drought About It – A Flood is Coming*



- Tracks:**
- Floodplain Modeling & Mapping
  - Innovations in Stormwater Mgmt
  - National Flood Insurance Program
  - Mitigation & Emergency Preparedness
  - Community Best Practices
  - Dam Safety
  - Networking Events

Time	Pecan Tree	Masters Hall	Room YZ	Room J	Room VW	Room TU					
	8:00										
8:15											
8:30											
8:45											
9:00											
9:15			<b>Field Trip # 1 – Athens-Clarke County Case Studies Field Trip: Learning from the Past, Looking to the Future</b> Learn how Athens-Clarke County Unified Government is tackling three floodplain management challenges arising from past and present actions. Please meet in the hotel lobby for the tour no later than 9:15 AM.	<b>Field Trip # 2 – University of Georgia Sustainability Tour</b> Watershed UGA will be leading a WALKING tour to highlight sustainability initiatives taken across the UGA campus and to better acquaint attendees with the campus. Please meet in the hotel lobby no later than 9:30 AM to begin the tour.							
9:30											
9:45											
10:00											
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11:00											
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12:00											
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12:30											
12:45											
1:00	<b>E X H I B I T S O P E N</b>	<b>R E G I S T R A T I O N</b>	<b>Georgia's Flood Risk Mapping Asst. &amp; Planning Program – Haydn Blaize (GADNR)</b>								
1:15											
1:30			<b>Addressing Floodplain Mitigation Using WHAFIS &amp; HEC-RAS – Jennifer Roach (Thomas &amp; Hutton); Michael Blakely (Chatham County)</b>	<b>NFIP Review Class (Part 1)</b>	<b>Free Data: Unlocking the Flood Risk Database (Part 1) – Jeff Butler (Atkins); Joe Martinenza (GADNR); Nick Turner (Atkins)</b>	<b>Not All Dams are Created Equally – Skylar Nieser (GA Safe Dams Prog)</b>					
1:45							<b>Watershed Dams and Flood Control – Gregg Hudock (Golder)</b>				
2:00			<b>Mapping Flood Hazards under Uncertainty through Probabilistic Flood Inundation Maps – Tim Stephens (UGA); Dr. Brian Bledsoe (UGA)</b>				<b>A Look Back at the Kelly Barnes Dam Failure – Tom Woosley (GA Safe Dams Prog)</b>				
2:15											
2:30											
2:45											
3:00					<b>Coffee Break – Pecan Tree Gallery</b>						
3:15											
3:30			<b>When Less is More: Powerful, Low Cost Technology Solutions for Municipal Stormwater- Michael Wayts (Freese)</b>	<b>NFIP Review Class (Part 2)</b>	<b>Free Data: Unlocking the Flood Risk Database (Part 2) – Jeff Butler (Atkins); Joe Martinenza (GADNR); Nick Turner (Atkins)</b>	<b>Leaving Paper and Pencil in the Office - Optimizing Dam and Levee Inspections – Elizabeth Landowski; Daniel Hunter; Samuel Edwards (Gannett Fleming)</b>					
3:45		<b>Gwinnett Stormwater Analysis – Integrating Stormwater and Floodplain Mgmt – Michael Williamson (GCDWR); Sam Fleming (Dewberry)</b>				<b>The Effect of Dam Design and Construction on Flood Zones and Public Safety – Brad Boyer (Schnabel)</b>					
4:00		<b>Renewal through Creative Stormwater Management: Rodney Cook, Sr. Park – Cory Rayburn (Atlanta)</b>									
4:15											
4:30											
4:45											
5:00	<b>Meet &amp; Greet Reception at Creature Comforts Brewery in Downtown Athens</b> Buses will shuttle attendees to and from the hotel lobby to the brewery. The buses will run continuously from 5:00 to 7:30. Appetizers and brews will be provided to attendees.										
5:15											
5:30											
5:45											
6:00											
6:15											
6:30											
6:45											

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		Coffee Break – Pecan Tree Gallery									
8:00	REGISTRATION										
8:15											
8:30											
8:45							Dam Safety Overview – Tom Woosley (GA Safe Dams Program); John Wolfhope (Freese)				
9:00											
9:15											
9:30											
9:45							Living Erosion Pins; Streambank Erosion Rate Asst using Exposed Tree Roots – Bryan Dick (Freese); Ian Jewell (Freese)	Introduction to HEC-RAS 2D Workshop (Part 1) – Patrick Miles; Jamie Joyner (Freese)	Using LiDAR, GIS, and Outreach for Flood Risk Management	2018 Scott Candler Dams Emergency Action Plan Table Top Exercise – Sandra Glenn (DeKalb); Tom Woosley (GA Safe Dams Prog.); Eric Zgonina (Dewberry)	
10:00							SWMM(ing) w Poop: Using Bacterial Source Tracking for WIPs – Jill Bazinet (Alpharetta); Sam Fleming; Emma Bones (Dewberry)		Session 1 (9:30AM – 10:30AM) LiDAR Uses & Benefits – Nick Jones (Dewberry)	Columbia Canal Failure – Wayne King (FERC); Jeff Holloway (FERC)	
10:15									Session 2 (10:30AM – 11:30AM) Mitigating Flood Risk - Part 1		
10:30			Cadie Goulette; Tiona Johnson (Dewberry)	Hurricane Joaquin Post-Flooding Dam Asst in SC – Eric Zgonina; Sam Crampton (Dewberry)							
10:45											
11:00	EXHIBITS										
11:15											
11:30											
11:45							Lunch – Magnolia Banquet Hall				
12:00							Keynote Speaker: Dr. Brian Bledsoe, P.E.				
12:15							UGA Athletic Association Professor in Resilient Infrastructure				
12:30											
12:45							The Decision to Elevate a House in a Floodplain – Dr. Warren Kriesel (UGA)		Using LiDAR, GIS, and Outreach for Flood Risk Management		
1:00									Session 3 (12:30PM – 1:30PM) Mitigating Flood Risk - Part 2	NFIP Review Class (Part 3)	
1:15							Trapped! Providing Neighborhood Access for Royal Oaks Subdivision during Flood Emergencies – Randy Strunk (Columbia); Mark Lawrence (GCDWR)	Introduction to HEC-RAS 2D Workshop (Part 2) – Patrick Miles; Jamie Joyner (Freese)	Jim Kilnoski (Dewberry)		
1:30			Session 4 (1:30PM – 2:30PM) Flood Risk Communication Tools & Utilities								
1:45			Joe Martinenza (GADNR)								
2:00	OPEN										
2:15											
2:30							Planning SMART(ly): The Sweetwater Creek Approach – Megan Hanifan (Dewberry); Dean Trawick (USACE); Bill Higgins (Cobb SWM)				
2:45							Coffee Break – Pecan Tree Gallery				
3:00											
3:15											
3:30							Disaster Mitigation and Response Panel		Introduction to HEC-RAS 2D Workshop (Part 3) – Patrick Miles; Jamie Joyner (Freese)		
3:45											
4:00											
4:15											
4:30		Committee Meeting – GIS Standards & Mapping	Committee Meeting – No Adverse Impact (NAI) & Mentoring	Committee Meeting – Community Rating System (CRS)	Committee Meeting – Awards						
4:45											
5:00		Regional Meeting – Metro Atlanta	Regional Meeting – Coastal	Regional Meeting – Southwest & Central	Regional Meeting – East	Regional Meeting – North					
5:15											
5:30	Networking Event in the Pecan Tree Gallery										
5:45	The event will last from 5:30-7:00. Drinks and hors d'oeuvres will be provided for attendees.										
6:00											
6:15											
6:30											
6:45											

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12:00	Box Lunch Distribution (CFM Examinees and GAFM Board Members Only)					
12:15						
12:30						
12:45						
1:00						
1:15						
1:30						
1:45						
2:00	GAFM Board Meeting – The meeting will take place in the Craige Boardroom					
2:15						
2:30						
2:45						
3:00						
3:15						
3:30						
3:45						
4:00						

State of the Organization and Awards

Coffee Break – Pecan Tree Gallery

Resilient Communities: Mitigation Integration – Edwardine Marrone (FEMA); Martin Erbele (Michael Baker)

CRS Repetitive Loss Area Analysis: Targeted Mitigation in Your Community – David Stroud (Amec Foster Wheeler)

NFIP Q&A

Flood Insurance Options – Rod Hall (Hall Agency)

House Flippers – Rod Hall (Hall Agency)

Auditing Elevation Certificates – Rod Hall (Hall Agency)

Flood Waters, Stormwater, and Acceptable Risk – Brian Shoun; Tianlin Song (GADNR)

CFM Exam – Examinees must pay and register for exam through ASFPM. Boxed lunch provided prior to exam