



2018 Conference At-a-Glance

Track 1	Floodplain	Track 3	MS4	Plenary
Track 2	Technical	Track 4	Stormwater	Other

Times and Locations are Subject to Change. See www.inafsm.net for updates. Most events take place in the Old National Events Plaza (ONEP) in downtown Evansville, Ind. which is on Central Time.

TUESDAY, September 4, 2018

1:00 - 6:00 pm	Golf Outing: <i>Helfrich Hills Golf Course</i> (LUNCH ON YOUR OWN - inside golf club - Pre-registration required) 1:00 pm TEE OFF
----------------	---

WEDNESDAY, September 5, 2018

8:00 am - 4:00 pm	REGISTRATION: <i>Outside ONEP Ballroom</i>
Various Times	CRS Information Meetings (Pre-registration required) Tracie Belongia - ISO <i>Locust D</i>
8:45 - 10:00 am	OPTIONAL FIELD TRIPS: See Conference Program and App (Pre-registration required)
10:15 - 11:15 am	Floating on the River: Engaging in the Floodplain Committee <u>Presenter:</u> Denise Aschleman <i>Locust B</i>
10:15 - 11:15 am	Updates from Stormwater Committee Work Groups: We Do the Work! <u>Presenters:</u> Sarah Brichford, Dana Wilkinson, Dennis Nail, Amy Harvell <i>Locust E</i>
11:15 - 11:30 am	Box Lunches Served - <i>ONEP Ballroom</i>
11:30 am - Noon	General Membership Meeting - <i>ONEP Ballroom</i>
12:00 - 12:10 pm	WELCOME & INTRODUCTIONS <ul style="list-style-type: none">• Introductions of Committees and Board of Directors• Announcement of General Membership Meeting• Open Elections• Set the theme and explain what one should get out of the 2018 Conference.• Conference app tutorial <u>Presenters:</u> Lori Gates & Mark Walker <i>ONEP Ballroom</i>
12:10 - 1:10 pm	PLENARY SESSION A-I: Using Green Infrastructure to Save Green Paper <u>Presenter:</u> Brian Brown <u>Moderator:</u> Karan Barnhill <i>ONEP Ballroom</i>
1:10 - 2:10 pm	PLENARY SESSION A-II: Managing Stormwater and its Impacts on Flooding and the CRS Program <u>Presenter:</u> Lori Rafferty <u>Moderator:</u> Daryl Helfert <i>ONEP Ballroom</i>
2:20 - 5:15 pm	Concurrent Sessions Begin
2:20 - 5:15 pm	NFIP and Floodplain Manager Basics <u>Presenters:</u> Darren Pearson and Anita Nance <i>Walnut A</i>

WEDNESDAY, SEPTEMBER 5, 2018

2:20 - 3:10 pm Concurrent Session A1	National Hydrologic Warning Council & Hydrologic Warning Systems <u>Presenter:</u> Bradley Heilwagen <u>Moderator:</u> Angie Bidlack <i>Locust B</i>	2-D Floodplain and Low-Flow Bridge Modeling using HEC-RAS 5.0 <u>Presenters:</u> Nabil Ghalayini Subhash Bayareddy <u>Moderator:</u> Bryan Grotz <i>Locust C</i>	Water Quality from Sampling Streams to NPDES Permits <u>Presenter:</u> Staci Goodwin <u>Moderator:</u> Karan Barnhill <i>Locust E</i>	The Stormwater Benefits of High-Performance Urban Trees <u>Presenter:</u> Matthew Werle <u>Moderator:</u> Brian Neilson <i>Locust F</i>
3:10 - 3:25 pm	BREAK - EXHIBIT HALL OPEN (Snacks provided at vendor booths) <i>ONEP Ballroom</i>		SILENT AUCTION OPEN <i>Locust A</i>	
3:25 - 4:15 pm Concurrent Session A2	10 Lessons Learned from 20+ Flood Response Plans <u>Presenter:</u> Sheila McKinley <u>Moderator:</u> Walter Evans <i>Locust B</i>	Part 1: Determining the Critical Path of a Hydrologic and Hydraulic (H&H) Modeling Project Using a Manual Approach. <u>Presenter:</u> Aaron Thomas <u>Moderator:</u> Michael Sears <i>Locust C</i>	Surviving Detailed MS4 Managed Construction & Post-construction Program Audits <u>Presenters:</u> Al Walus Lori Gates <u>Moderator:</u> Reggie Korthals <i>Locust E</i>	Lawn and Gardening Our Way to Hell in a Vegetable Basket <u>Presenter:</u> Brad Lee <u>Moderator:</u> Jeffrey Rowe <i>Locust F</i>
4:25 - 5:15 pm Concurrent Session A3	US Army Corps of Engineers Water Resources Programs and Authorities <u>Presenter:</u> Brandon Brummett <u>Moderator:</u> Linda Sanders <i>Locust B</i>	Part 2: Determining the Critical Path of a Hydrologic and Hydraulic (H&H) Modeling Project Using a Computer Scheduling Program. <u>Presenter:</u> Aaron Thomas <u>Moderator:</u> Michael Sears <i>Locust C</i>	Evidence-based guidelines for Microbial Source Tracking projects <u>Presenter:</u> James Herrin <u>Moderator:</u> Sarah Brichford <i>Locust E</i>	Key Considerations for Choosing Underground Detention and Manufactured Water Quality Solutions <u>Presenters:</u> Samantha Brown Angie Bidlack <u>Moderator:</u> Mark Walker <i>Locust F</i>
5:30 - 7:00 pm	VENDOR SHOWCASE Hors d'oeuvres and 1 cocktail provided; Cash Bar <i>ONEP Ballroom</i>		SILENT AUCTION OPEN <i>Locust A</i>	
7:00 pm	Close Elections (Ballots at registration for those who did not vote online - See Karen Avery at registration desk)			
7:00 - 8:30 pm	DINNER BUFFET, PEER NETWORKING & DOOR PRIZE DRAWING Featuring: Hogan's Music <i>DoubleTree Hilton Ballroom</i>			
After 8:30 pm	DOWNTOWN EVANSVILLE (On Your Own)			



2018 Conference At-a-Glance

Track 1	Floodplain	Track 3	MS4	Plenary
Track 2	Technical	Track 4	Stormwater	Other

Times and Locations are Subject to Change. See www.inafsm.net for updates. Most events take place in the Old National Events Plaza (ONEP) in downtown Evansville, Ind. which is on Central Time.

THURSDAY, September 6, 2018

7:00 - 8:00 am	HOT BREAKFAST: <i>ONEP Ballroom</i>			
7:00 - 8:00 am	SILENT AUCTION OPEN <i>Locust A</i>			
8:00 am - 4:00 pm	REGISTRATION CONTINUES: <i>Outside ONEP Ballroom</i>			
Various Times	CRS Information Meetings (Pre-registration required) Tracie Belongia - ISO <i>Locust D</i>			
8:00 - 9:00 am	Early Bird Stormwater & Wetlands Programs Indiana's General Permits: an Overview for Implementation <u>Presenter:</u> Randy Braun, IDEM <u>Moderator:</u> Reggie Korthals <i>Locust E</i>			
8:00 - 9:00 am	Early Bird Floodplain Management of Large Wood in Indiana Stream Corridors <u>Presenters:</u> Robert Barr, Siavash Beik <u>Moderator:</u> April Ramoni <i>Locust B</i>			
9:00 - 10:00 am	PLENARY SESSION B Liabilities for consideration: developers and communities working within wetlands and floodplains <u>Presenter:</u> Tim Haley, Barnes & Thornburg <u>Moderator:</u> Anita Nance <i>ONEP Ballroom</i>			
10:00 - 10:25 am	BREAK - EXHIBIT HALL OPEN (Snacks provided at vendor booths) <i>ONEP Ballroom</i>		SILENT AUCTION OPEN <i>Locust A</i>	
10:25 - 11:15 am Concurrent Session B1	Tell me why & what to do - Source of Flooding & Erosion Risks: Wildcat Creek near Kokomo <u>Presenters:</u> Siavash Beik Robert Barr <u>Moderator:</u> Sasha Casilla <i>Locust B</i>	Constructed Wetlands to Reduce Nutrients from Cropland Runoff: Implications for Urban Stormwater <u>Presenter:</u> Al Walus <u>Moderator:</u> Chad Coughenour <i>Locust C</i>	Municipal Spill Response <u>Presenter:</u> Ken Zuber Evansville Fire Department <u>Moderator:</u> Amy Harvell <i>ONEP Parking Lot</i>	Presenter Training for Ward's 3D Model <u>Presenter:</u> Walter Evans <u>Moderator:</u> Samantha Brown <i>Locust F</i>
11:15 am - 11:30 am	SILENT AUCTION OPEN <i>Locust A</i>			
11:25 am - 12:15 pm	LUNCH SERVED IN EXHIBIT HALL (<i>ONEP Ballroom</i>)			
12:15 pm - 12:50 pm	AWARDS CEREMONY IN EXHIBIT HALL (<i>ONEP Ballroom</i>)			

THURSDAY, September 6, 2018

12:50 pm - 1:00 pm	BREAK & PHOTO SESSION FOR AWARDS RECIPIENTS			
1:00 - 1:50 pm Concurrent Session B2	<p>Cycle Verification vs. Re-certification</p> <p><u>Presenter:</u> Tracie Belongia</p> <p><u>Moderator:</u> Susan Bodkin</p> <p><i>Locust B</i></p>	<p>Biological Monitoring of Two Stream Relocation Projects in Kane County, Illinois</p> <p><u>Presenter:</u> Robert Sliwinski</p> <p><u>Moderator:</u> Sarah Brichford</p> <p><i>Locust C</i></p>	<p>The Carmel, IN ESC Inspection Program - Learning Along the Way</p> <p><u>Presenters:</u> Jeff Mazanec John Thomas Kurt Anderson</p> <p><u>Moderator:</u> Jeff Healy</p> <p><i>Locust E</i></p>	<p>Using Drones for Outfall Inspections</p> <p><u>Presenters:</u> Tom Maggard Randy Weathers</p> <p><u>Moderator:</u> Linda Sanders</p> <p><i>Locust F</i></p>
1:50 - 2:10 pm	BREAK - EXHIBIT HALL OPEN (Snacks provided at vendor booths) <i>ONEP Ballroom</i>			
1:50 - 2:00 pm	SILENT AUCTION OPEN (Final bids must be submitted by 2:00 p.m.) <i>Locust A</i>			
2:10 - 3:00 pm Concurrent Session B3	<p>Bridging the Gap Between Mitigation and Response: A Decade of Experience</p> <p><u>Presenters:</u> David Ballew April Ramoni Greg Ramoni Doug Wagner Bryan Wallace Cliff Weaver</p> <p><u>Moderator:</u> Alysson Olinger</p> <p><i>Locust B</i></p>	<p>Draining Muncie's Lowest Point through an Alternative Delivery Method</p> <p><u>Presenters:</u> Bryan Grotz Steve Nutt</p> <p><u>Moderator:</u> Toni Cecil</p> <p><i>Locust C</i></p>	<p>Innovative Illicit Discharge Reporting Concept</p> <p><u>Presenter:</u> Alicia Barnard</p> <p>Put a Little Prep in Your Step: IDDE Program Audit Preparedness</p> <p><u>Presenter:</u> Dana Wilkinson</p> <p><u>Moderator:</u> Karan Barnhill</p> <p><i>Locust E</i></p>	<p>Asset Management</p> <p><u>Presenter:</u> Jeffrey Rowe</p> <p><u>Moderator:</u> Walter Evans</p> <p><i>Locust F</i></p>
2:25 - 5:25 pm	CFM EXAM <u>Proctor:</u> Darren Pearson NO BREAKS <i>Walnut A</i>			
3:00 - 3:40 pm	VENDOR IGNITE - REFRESHMENTS SERVED & DOOR PRIZE DRAWINGS (Snacks provided at vendor booths) <i>ONEP Ballroom</i>			
3:40 - 3:50 pm	BREAK			
3:50 - 4:40 pm Concurrent Session B4	<p>The FIS Mapping is Wrong. How do You React?</p> <p><u>Presenter:</u> Roger Kottlowski</p> <p><u>Moderator:</u> Andrew Gordon</p> <p><i>Locust B</i></p>	<p>Using the new "Best Available Information" Floodplain Mapping layer</p> <p><u>Presenter:</u> David Knipe</p> <p><u>Moderator:</u> Magnus Jolayemi</p> <p><i>Locust C</i></p>	<p>Mobile GIS Tools for Stormwater Quality Management</p> <p><u>Presenter:</u> Mark Butler</p> <p><u>Moderator:</u> Dennis Nail</p> <p><i>Locust E</i></p>	<p>Biological monitoring and stream health: An in-depth look at the fish community in the West Fork White River in Muncie</p> <p><u>Presenter:</u> Drew Holloway</p> <p><u>Moderator:</u> Sarah Brichford</p> <p><i>Locust F</i></p>
4:40 - 6:00 pm	TRAVEL TO PAGODA Shuttle provided or enjoy a riverfront walk or bike ride			
6:30 - 10:00 pm	DINNER & PEER NETWORKING GATHERING Cookout <i>Pagoda (401 SE Riverside Drive, Evansville, IN)</i>			
After 10:00 pm	DOWNTOWN EVANSVILLE (On Your Own)			



2018 Conference At-a-Glance

Track 1	Floodplain	Track 3	MS4	Plenary
Track 2	Technical	Track 4	Stormwater	Other

Times and Locations are Subject to Change. See www.inafsm.net for updates. Most events take place in the Old National Events Plaza (ONEP) in downtown Evansville, Ind. which is on Central Time.

FRIDAY, September 7, 2018

7:00 - 8:00 am	HOT BREAKFAST: <i>ONEP Ballroom</i>			
7:00 - 8:00 am	PAY FOR AND PICK UP SILENT AUCTION ITEMS <i>Locust A</i>			
8:00 am - 12:00 pm	REGISTRATION CONTINUES <i>Outside ONEP Ballroom</i>			
8:00 - 9:00 am	PLENARY SESSION C-I: Managing Flood Risk: Opportunities at the Intersection of Science, Finance, and Law <u>Presenter:</u> Samantha Medlock, Willis Towers Watson <u>Moderator:</u> Lori Gates <i>Location: ONEP Ballroom</i>			
9:10 - 10:00 am Concurrent Session C1	Extreme Events - An Interactive Flood Response Activity <u>Presenters:</u> Megan Compton Matt Rummel Tom Maggard <u>Moderator:</u> Matt Rummel <i>Locust B</i>	Medical District Streetscape, City of Evansville Stormwater Quantity Solutions <u>Presenters:</u> Brent Schmitt Joe Rogers <u>Moderator:</u> Brian Stephens-Hotopp <i>Locust C</i>	How to Write an Approvable SWPPP <u>Presenter:</u> Mell Nevils <u>Moderator:</u> Sarah Brichford <i>Locust E</i>	Using the USGS and EPA SWToolbox <u>Presenter:</u> Jeff Frey <u>Moderator:</u> Scott Rainey <i>Locust F</i>
	10:10 am - 11:00 am Concurrent Session C2	High Performance Modular Biofiltration Systems: A 2nd Generation Solution for Stormwater Management <u>Presenter:</u> Scott Gorneau <u>Moderator:</u> Alicia Barber <i>Locust C</i>	Active Dewatering for Stormwater Pollution Prevention <u>Presenter:</u> James Smits <u>Moderator:</u> Toni Cecil <i>Locust E</i>	Cost Effective Stormwater Outfall Stabilization <u>Presenters:</u> Ron Geater Jim Blazek <u>Moderator:</u> Patrick Zaharako <i>Locust F</i>
11:10 am - 12:10 pm	PLENARY SESSION C-II: Inspection, Enforcement and Maintenance of Post-construction BMPs: A Public Utility's Perspective <u>Presenter:</u> Craig Frye <u>Moderator:</u> Jeff Mazanec <i>ONEP Ballroom</i>			
12:10 - 12:30 pm	CLOSING REMARKS & DOOR PRIZE DRAWINGS <u>Presenters:</u> Lori Gates & Mark Walker <i>ONEP Ballroom</i>			
1:45 - 2:45 pm	OPTIONAL FIELD TRIPS: See Conference Program and App (Pre-registration required)			