



# 2016 Conference At-a-Glance

|         |                         |         |                         |         |
|---------|-------------------------|---------|-------------------------|---------|
| Track 1 | Floodplain              | Track 3 | MS4 <sup>1</sup>        | Plenary |
| Track 2 | Technical - <b>NEW!</b> | Track 4 | Stormwater <sup>2</sup> | Other   |

<sup>1</sup>MS4 track contains topics directly related to the NPDES MS4 Program

<sup>2</sup>Stormwater track contains topics related to miscellaneous stormwater quality and quantity management issues

## WEDNESDAY, September 7, 2016

|   |   |  |   |
|---|---|--|---|
| 8:00 am - 4:00 pm                           | REGISTRATION: Outside Ballroom (BOX LUNCH PROVIDED Noon through 1:00 P.M.)  |  |   |
| 10:15 - 11:15 am                            | FLOODPLAIN AND STORMWATER NETWORKING SESSIONS<br>Floodplain - ROOM TBD    Stormwater - ROOM TBD   |  |   |
| 12:00 - 12:10 pm                            | <p>WELCOME &amp; INTRODUCTIONS<br/>Ballroom</p> <ul style="list-style-type: none"> <li>• Introductions of Committees and Board of Directors</li> <li>• Announcement of General Membership Meeting</li> <li>• Open Elections</li> <li>• Set the theme and explain what one should get out of the 2016 Conference: Where we've been. Where we're going, 20 years and we're still growing.</li> </ul> <p><u>Presenters:</u> Kenny Hale, Chair INAFSM, Lori Gates, Vice-Chair INAFSM, Karen Avery, Administrator INAFSM</p> |  |   |
| 12:10 - 1:10 pm                             | <p>PLENARY SESSION A-I:<br/>The Berry Brook Watershed Restoration<br/>Ballroom</p> <p><u>Presenter:</u> Dr. Thomas Ballestero, University of New Hampshire Stormwater Center    <u>Moderator:</u> TBD</p>   |  |   |
| 1:10 - 2:10 pm                              | <p>PLENARY SESSION A-II:<br/>The Suburb That's Reinventing Resilience<br/>Ballroom</p> <p><u>Presenters:</u> Harriet Festing, CNT/RainReady    <u>Moderator:</u> TBD</p>  |  |   |
| 2:20 - 5:15 pm                              | <p>CFM Refresher Course<br/>(Room TBD)</p> <p><u>Presenter:</u> Anita Nance</p>   |  |   |
| 2:20 - 3:10 pm<br><br>Concurrent Session A1 | <p>USACE 101</p> <p><u>Presenter:</u><br/>Brandon Brummett</p> <p><u>Moderator:</u><br/>TBD</p> <p>Room TBD</p>   | <p>Greenwood's Fry Road Rain Trail</p> <p><u>Presenter:</u><br/>William Leber</p> <p><u>Moderator:</u><br/>TBD</p> <p>Room TBD</p> | <p>Winter Maintenance of Green Infrastructure</p> <p><u>Presenter:</u><br/>Dr. Thomas Ballestero</p> <p><u>Moderator:</u><br/>TBD</p> <p>Room TBD</p> |
| 3:10 - 3:25 pm                              | BREAK (Snacks provided at vendor booths) Ballroom   |  |   |

## WEDNESDAY, September 7, 2016

|   |  |   |  |  |
|---|--|---|--|--|
| 3:25 - 4:15 pm<br>Concurrent Session A2 | <p><b>Beyond the Floodplain</b></p> <p><u>Presenter:</u><br/>Harriet Festing</p> <p><u>Moderator:</u><br/>TBD</p> <p>Room TBD</p>  | <p><b>Effective use of LiDAR</b></p> <p><u>Presenter:</u><br/>Eric Moster</p> <p><u>Moderator:</u><br/>TBD</p> <p>Room TBD</p>  | <p><b>Pollution Prevention &amp; Good Housekeeping: A Virtual Municipal Facility Inspection</b></p> <p><u>Presenter:</u><br/>Jacob Barker</p> <p><u>Moderator:</u><br/>TBD</p> <p>Room TBD</p> | <p><b>Storm Water User Fee Adjustment Hurdles and Victories</b></p> <p><u>Presenter:</u><br/>Michael Massonne</p> <p><u>Moderator:</u><br/>TBD</p> <p>Room TBD</p> |
| 4:25 - 5:15 pm<br>Concurrent Session A3 | <p><b>Subsurface Gravel Wetlands for Management of Stormwater Runoff</b></p> <p><u>Presenter:</u><br/>Dr. Thomas Ballestero</p> <p><u>Moderator:</u><br/>TBD</p> <p>Room TBD</p> | <p><b>Building a Regional Partnership to Address Septic System Impacts to Lake Michigan</b></p> <p><u>Presenter:</u><br/>Dorreen Carey</p> <p><u>Moderator:</u><br/>TBD</p> <p>Room TBD</p> | <p><b>Fact or Fiction: Green Infrastructure Costs vs. Traditional Infrastructure</b></p> <p><u>Presenter:</u><br/>Jim Rinehart</p> <p><u>Moderator:</u><br/>TBD</p> <p>Room TBD</p>            |  |
| 5:15 - 6:15 pm                          | <p><b>OPTIONAL SESSION: Floodplain Modeling 101</b><br/><u>Presenter:</u> Joe Miller (Room)</p>  |   |  |  |
| 5:15 - 5:30 pm                          | <p><b>BREAK &amp; HOTEL CHECK-IN</b></p>   |   |  |  |
| 5:30 - 7:00 pm                          | <p><b>VENDOR SHOWCASE</b><br/>Ballroom</p> <p>Hors d'oeuvres and drinks provided</p>   |   |  |  |
| 7:00 pm                                 | <p>Close Elections (Ballots at registration for those who did not vote online - See Karen Avery)</p>   |   |  |  |
| 7:00 - 8:30 pm                          | <p><b>DINNER BANQUET:</b><br/>Ballroom</p> <p>Special INAFSM 20<sup>th</sup> Celebration</p>   |   |  |  |
| After 8:30 pm                           | <p><b>SOCIAL GATHERING</b></p>   |   |  |  |

## THURSDAY, September 8, 2016

|   |  |   |   |  |
|---|--|---|---|--|
| 7:00 - 8:00 am                                | CONTINENTAL BREAKFAST: Outside Ballroom  |   |   |  |
| 8:00 am - 4:00 pm                             | REGISTRATION CONTINUES: Outside Ballroom   |   |   |  |
| 8:00 - 9:00 am                                | PLENARY SESSION B-1: Regulatory Developments in Wetlands and Floodplain Development<br>Ballroom<br><u>Presenters:</u> Timothy Haley, Randy Braun<br><u>Moderator:</u> Name |   |   |  |
| 9:10 - 10:10 am                               | PLENARY SESSION B-2: Climate Ready Culverts<br>Ballroom<br><u>Presenter:</u> Dr. Thomas Ballestero, University of New Hampshire Stormwater Center<br><u>Moderator:</u> TBD |   |   |  |
| 10:10 - 10:25 am                              | BREAK (Snacks provided at vendor booths) Ballroom  |   |   |  |
| 10:25 - 11:15 am<br><br>Concurrent Session B1 | Past, Present, and Future of the Riverine Menace - Low Head Dams<br><br><u>Presenter:</u> Manuela Johnson<br><br><u>Moderator:</u> Name<br><br>Room TBD                    | Microbial Source Tracking of Selected Sub-Watersheds in Howard County, Indiana<br><br><u>Presenter:</u> Dr. Christian Chauret<br><br><u>Moderator:</u> Name<br><br>Room TBD | Stormwater Education and Outreach Showcase: 3 Creative Methods for Implementation<br><br><u>Presenter:</u> Jason Donati<br><br><u>Moderator:</u> Name<br><br>Room TBD | Designer and Reviewer Roles and Importance in Stormwater Management - A Case Study<br><br><u>Presenter:</u> Jason Miller<br><br><u>Moderator:</u> Name<br><br>Room TBD |
| 11:25 am - 2:15 pm                            | VENDORS SPEED DATING, AWARDS LUNCHEON, ELECTION RESULTS & GENERAL MEMBERSHIP MEETING<br>Ballroom<br><u>Presenters:</u> Kenny Hale, Lori Gates, Rodney Renkenberger, TBD    |   |   |  |
| 2:15 to 2:25 pm                               | LAST CALL FOR FRIDAY FIELD TRIP SIGN UPS (Sign up at Registration Desk)  |   |   |  |
| 2:25 - 5:25 pm                                | CFM EXAM<br>(Room TBD)<br><br><u>Proctor:</u> Anita Nance                      NO BREAKS   |   |   |  |

## THURSDAY, September 8, 2016

|   |   |   |   |   |
|---|---|---|---|---|
| 2:25 - 3:15 pm<br><br>Concurrent Session B2 | <b>Avoiding Catastrophe - Building Resilient Communities</b><br><br><u>Presenter:</u><br>Brian Meunier<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD  | <b>Adjusting HSGs for Post Construction Conditions and Their Effects on Hydrology Calculations</b><br><br><u>Presenter:</u><br>Jay Dorsey<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD | <b>Public/Private Partnerships</b><br><br><u>Presenter:</u><br>Chris Jones<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD  | <b>A Flood of Problems: Modern Urban Watersheds</b><br><br><u>Presenter:</u><br>Kathy Allen<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD                                 |
| 3:15 - 3:30 pm                              | BREAK (Snacks provided at vendor booths) Ballroom   |   |   |   |
| 3:30 - 4:20 pm<br><br>Concurrent Session B3 | <b>Floodplain Restoration via the Two-stage Ditch Alters Nutrient Export from Agricultural Watersheds</b><br><br><u>Presenter:</u><br>Dr. Jennifer Tank<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD | <b>Applications of Web-based Mobile GIS for IDDE</b><br><br><u>Presenter:</u><br>Kyle Johnson<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD   | <b>Building Relationships: the Key to an Effective MS4 Construction Program</b><br><br><u>Presenters:</u><br>Toni Cecil<br>Gavin Merriman<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD | <b>Trees and Stormwater a Perfect Pair</b><br><br><u>Presenter:</u><br>Carrie Tauscher<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD                                      |
| 4:30 - 5:20 pm<br><br>Concurrent Session B4 | <b>RiskMap Technical Assistance</b><br><br><u>Presenter:</u><br>Darrin Miller<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD   | <b>Using ArcGIS Online for IDDE Inspections</b><br><br><u>Presenter:</u><br>Tom Maggard<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD   | <b>How an MS4 Partnership Saves Money and Resources</b><br><br><u>Presenter:</u><br>Lori Gates<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD  | <b>Engineering Firm Panel Discussion on Stormwater Pollution Prevention Plans</b><br><br><u>Presenter:</u><br>John Heiliger<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD |
| 5:20 - 6:00 pm                              | BREAK (ON YOUR OWN)   |   |   |   |
| 6:00 - 11:00 pm                             | <b>DINNER &amp; NETWORK GATHERING</b><br>Cookout and Live Music<br>Featuring (Band TBD)<br><br>City of Warsaw, KY Park (Shuttle Bus Transportation Provided)  |   |   |   |

## FRIDAY, September 9, 2016

|  |   |   |   |  |
|--|---|---|---|--|
| 7:00 - 8:00 am                                   | HOT BUFFET BREAKFAST<br>(Room TBD)  |   |   |  |
| 8:00 am - 12:00 pm                               | REGISTRATION CONTINUES<br>(Outside Ballroom)  |   |   |  |
| 8:00 - 9:00 am                                   | Early Bird Stormwater<br>IDEM Updates<br>(Room TBD)<br><br><u>Presenter:</u> Randy Braun, IDEM <u>Moderator:</u> TBD  |   |   |  |
| 8:00 - 9:00 am                                   | Early Bird Floodplain<br>Elevation Certificate - Let's Get It Right<br>(Room TBD)<br><br><u>Presenter:</u> Rodney Renkenberger, MRBC <u>Moderator:</u> TBD  |   |   |  |
| 9:10 - 10:00 am<br><br>Concurrent<br>Session C1  | Scott County and the<br>Stucker Fork Drain<br><br><u>Presenter:</u><br>Brian Stephens-Hotopp<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD  | The Greatest Spectacle<br>in Drainage: Speedway's<br>Dry Run Diversion<br>Improvements<br><br><u>Presenter:</u><br>Jeff Fox<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD               | GIS & Asset<br>Management: What<br>Everyone Needs To<br>Know<br><br><u>Presenter:</u><br>Tony Shriner<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD | Can everyone win? First step:<br>Developing a Defensible,<br>Sustainable and Resilient<br>Stormwater Master Plan for<br>Your Community.<br><br><u>Presenter:</u><br>Heather Williams<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD |
| 10:00 - 10:25 am                                 | BREAK (Snacks provided at vendor booths) Ballroom   |   |   |  |
| 10:25 - 11:15 am<br><br>Concurrent<br>Session C2 | Watershed Master<br>Planning: Why and How<br><br><u>Presenter:</u><br>Leonard Noens<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD   | Long-term Fish<br>Community Response to<br>a Reach-scale Stream<br>Restoration<br><br><u>Presenter:</u><br>Patrick Shirey, MS, JD,<br>PhD<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD | Waste Disposal for<br>Municipalities<br><br><u>Presenter:</u><br>Tracy Barnes<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD                         | Stormwater Financing<br>Alternatives and<br>Considerations<br><br><u>Presenter:</u><br>Jeffrey Rowe<br><br><u>Moderator:</u><br>TBD<br><br>Room TBD  |
| 11:25 am - 12:25 pm                              | PLENARY SESSION D - The Yellow River Initiative: the Birth of a Systems Approach to Challenges Facing the<br>Everglades of the North<br>Ballroom<br><u>Presenters:</u> Dr. Robert Barr, Siavash Beik<br><br><u>Moderator:</u> TBD |   |   |  |
| 12:35 - 1:00 pm                                  | CLOSING REMARKS<br><u>Presenter:</u> Kenny Hale, Chair & Lori Gates, Vice-Chair INAFSM Board of Directors<br>Ballroom   |   |   |  |
| 1:00 - 2:30 pm                                   | OPTIONAL FIELD TRIP: Markland Locks and Dam   |   |   |  |