2017 POCKET GUIDE

August 14 - 17, 2017
Renaissance Woodbridge Hotel
ISELIN, NJ
#NMFPW2017
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2. Welcome and General Information
3. Meeting Room Assignments
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Center Spread (pg. 10-11)
Meeting Rooms Floor Plan

Carry a smart phone or tablet?
Check out the mobile version of the NMFPW program at:
http://bit.ly/2vxhyLm
WELCOME!
Welcome to ASFPM’s 7th National Mitigation and FloodProofing Workshop! We’re glad you could join us. This Pocket Guide will help you locate scheduled program events and locations, so be sure to keep it close at hand. YOUR NAME BADGE IS REQUIRED TO GET YOU INTO EVERYTHING YOU REGISTERED TO ATTEND AND YOU MUST WEAR IT ALL EVENTS IN ORDER TO BE ADMITTED. If you have questions, see ASFPM staff at the registration desk.

Registration Desk  In front of Diamond A
The registration desk will be open to serve you from 9:00 AM-5:00 PM Monday, 8:00 AM-5:00 PM Tuesday, 7:30 AM-9:30 AM Wednesday and 8:00 AM-4:00 PM Thursday.

CONCURRENT TRACKS
Disaster Recovery & Mitigation
Non-Structural Floodproofing
Resiliency
Project Best Practices
Enhanced Floodplain Management
Technical Training/Mini-workshops

MONDAY, AUGUST 14, 2017
9:00 AM-5:00 PM  Registration Opens
1:30- 5:30 PM  Workshops
5:30-7:30 PM  Exhibitor & Sponsor Reception

TUESDAY, AUGUST 15, 2017
8:00 AM-5:00 PM  Registration Open
8:00-9:00 AM  Break
9:00-10:00 AM  Opening Plenary
10:00-10:30 AM  Break & Idea Exchange
10:30 AM- NOON  Concurrent Session A
NOON-1:30 PM  Keynote Luncheon
1:30-3:00 PM  Concurrent Session B
1:30-5:00 PM  Workshop
3:00-3:30 PM  Break & Idea Exchange
3:30-5:00 PM  Concurrent Session C
5:00-7:30 PM  Exhibitors Social & Cracker Barrel

WEDNESDAY, AUGUST 16, 2017
7:30-9:30 AM  Registration Open
7:30-8:30 AM  Break
8:30-9:15 AM  Plenary Two
9:30 AM-5:30 PM  Field Tours

THURSDAY, AUGUST 17, 2017
8:00 AM-4:00 PM  Registration Open
8:00-9:00 AM  Break
9:00-10:00 AM  Plenary Three
10:00-10:30 AM  Break & Idea Exchange
10:30 AM- NOON  Concurrent Session D
NOON-1:30 PM  Keynote Luncheon
1:30-3:00 PM  Concurrent Session E
3:00-3:30 PM  Final Break & Idea Exchange
Our Sponsors

Diamond

Platinum

Gold

Dewberry

Silver

Bronze

Our Exhibitors

Exhibitors

AquaFence

ASFPM

Coastal States Organization

Dewberry

FEMA Building Sciences

FM Approvals

Flood Break Automatic Floodgates

New Jersey Association for Floodplain Mgmt.

New York State Floodplain & Stormwater Managers Association

Orange Flood Control, LLC

PS Flood Barriers

SmartVent + ILC Dover

Tetra Tech, Inc.

Texas Target Communities

Turnkey Contractor Solutions, LLC

Union of Concerned Scientists
## Monday, August 14

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<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Speakers</th>
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<tr>
<td>9:00 - 5:00</td>
<td>Registration Open</td>
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<tr>
<td>1:30 - 5:30</td>
<td><strong>WORKSHOPS</strong></td>
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<tr>
<td></td>
<td>Flood Risk Management with Non-structural Flood-proofing Techniques</td>
<td>Diamond A</td>
<td>Lea Adams, PE, Brian Rast, PE, PMP, CFM, USACE</td>
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<td></td>
<td>No Adverse Impact Tools for Floodplain Managers &amp; Engineers</td>
<td>Sapphire A</td>
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<td>Dry Floodproofing Considerations for Completing the FEMA Floodproofing Certificate</td>
<td>Sapphire B</td>
<td>John Squerciati, PE, CFM, Dewberry</td>
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<td>5:30 - 7:30</td>
<td>Exhibitor &amp; Sponsor Reception</td>
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<td>8:00 - 5:00</td>
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<td>8:00 - 9:00</td>
<td>Break - Exhibit Area</td>
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<td>9:00 - 10:00</td>
<td><strong>Opening Plenary</strong>&lt;br&gt;Diamond A&amp;B</td>
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<td>Remarks by the FEMA Flood Insurance Advocate - 2016 in Review. Dave Stearrett, CFM, FEMA</td>
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<tr>
<td>10:00 - 10:30</td>
<td>BREAK &amp; Idea Exchange - Exhibit Area</td>
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2. **Floodproofing - Medical Facility Case Study**<br>**Diamond D**<br>1. NYU Langone Medical Center: Owner’s Perspective. Louis Wetstein, PE, NYU Langone Medical Center<br>2. NYU Langone Medical Center: Challenges & Solutions. Amy Macdonald, Thornton & Tomasetti<br>3. NYU Langone Medical Center: Defining Flood Loads. Chris Jones, PE  
3. **Resiliency - Whole Community**<br>**Sapphire A**<br>1. Post-flood Restoration and Protection of Rivers, Corridors and Floodplains. Mike Klein, Vermont DEC Rivers Program<br>2. Flood Economics: How flood mitigation investment returns positive benefits. Leo Abruzzese, The Economic Intelligence Unit<br>3. Developing Resilient Multifamily Housing Communities- Reading Multifamily Infrastructure, Operations and People to be Ready to Respond. Laurie Schoeman, Enterprise Community Partners  
4. **Mini-workshop - Historic Home Mitigation**<br>**Sapphire B**<br>Historic Home Mitigation and Turn Key Elevation Operations. Rod Scott, CFM, L&R Resources, LLC, Steven Hauck, SJ Hauck House Movers |
## Tuesday, August 15

| Noon - 1:30 | Keynote Luncheon  
|-------------|---------------------------------------------------------------|
| 1:30 - 3:00 | **CONCURRENT SESSION B**  
**Disaster Recovery & Mitigation Best Practices**  
**Non-structural Floodproofing: Urban Floodproofing Best Practices**  
**Non-structural Floodproofing: Best Practices**  
**Mini-workshop - FFRMS** |
| **Diamond C**  
1. Alternatives to Traditional Structural Mitigation. *John Squerciati, PE, CFM, Dewberry*  
2. Floodplain Management in Multi-family Housing. *Manny Perotin, PE, CFM, CDM Smith*  
1. Nonstructural Floodproofing in Historically Significant Areas. *Marco Ciarla, Andrew Felter, PE, USACE*  
2. New York City’s Residential Build-it-Back Program. *Sydney Delmar, Dewberry*  
3. APA Sub-division Design. *Chad Berginnis, CFM, ASFPM* |
| **Sapphire A**  
1. Avoiding the School of Hard Knocks. *Dan Bass, CFM; John Ingargiola, CFM, FEMA*  
2. Sandy MAT Recommendations. *Dan Bass, CFM; John Ingargiola, CFM, FEMA* | **Sapphire B**  
Flood Reduction Standards & the National Mitigation Investment Strategy. *Rachel Sears, Andrew Martin, FEMA* |
| 1:30 - 5:00 | **WORKSHOP: FEMA P-348 Protecting Building Utilities from Flood Damage.**  
**Crystal A** | *John Squerciati, PE, CFM, Deborah Mills, CFM, Dewberry on behalf of FEMA Building Sciences* |
<p>| 3:00 - 3:30 | <strong>BREAK &amp; Idea Exchange - Exhibit Area</strong> |</p>
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<th>Time</th>
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<tr>
<td>5:00 - 7:30</td>
<td><strong>Exhibitors Social &amp; Cracker Barrel</strong>&lt;br&gt;Diamond A&amp;B</td>
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*Note: Some names and affiliations are shortened for brevity.*
**Wednesday, August 16**

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<tr>
<td>8:30 - 9:15</td>
<td>Plenary Two</td>
<td>Diamond A&amp;B</td>
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<td>9:15 - 9:30</td>
<td>Instructions for Field Tours &amp; Bus Loading</td>
<td>Jenny Seffrood, ASFPM</td>
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<td>9:30 - 5:30</td>
<td>Field Tours</td>
<td>Lower Hudson, Staten Island, Union Beach, NJ, Meadowlands, NJ</td>
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| 9:00 - 10:00 | Plenary Three  
Diamond A&B  
USACE Contributions to Flood Risk Management and Resilience. 
*Stephanie Bray, PhD, CFM, USACE* |
| 10:00 - 10:30 | BREAK & Ideas Exchange |
| 10:30 - NOON | CONCURRENT SESSION D  
**Project Best Practices: Benefits**  
Diamond C  
1. Old River Landing, LA Amphibious Houses - Four Decades Afloat. 
*Elizabeth English, PhD, Univ. of Waterloo*  
2. Cost-Effectiveness for FEMA HMA Programs: BCA, Pre-Calculated Benefits, and other Methodologies. 
*Chris Mewes, CFM, Resilience Strategies*  
3. Communication Lessons Learned to Motivate Audiences per Flood Risk Communication. 
*Rachel Hogan, Nurture Nature*  
**Enhanced Floodplain Mgmt. - Higher Standards**  
Diamond D  
*David Low, PE, DK Low & Associates*  
*Tom Little, CFM, SmartVent, Inc.; Nick Agnoli, PE, Federal Energy Regulatory Commission.*  
**Resiliency: Coastal Communities**  
Sapphire A  
1. Norfolk: Building the Coastal Community of the Future. 
*George Homewood, FAICP, CFM, City of Norfolk*  
*Shana Udvardy, Union of Concerned Scientists*  
*Brian Leslie, Moffatt & Nichol*  
**FEMA HMA Grant Best Practices and FY 2017**  
Sapphire B  
FEMA’s 2017 FMA and PDM Grants: Opportunities, Tips and Tricks. 
*Kayed Lakhia, PE, CFM, FEMA; Manny Perotin, Eric Kenney, CDM Smith* |
| NOON - 1:30 | Keynote Luncheon  
Diamond A&B  
*Katherine Greig, NYC Mayor’s Office of Resiliency & Recovery* |
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<td><strong>CONCURRENT SESSION E</strong></td>
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<td><strong>New York City Best Practices</strong></td>
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<td><strong>Enhanced Floodproofing Best Practices</strong></td>
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<td><strong>Mini-workshop - Public Assistance 406 Mitigation Innovations</strong></td>
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<td><strong>Mini-workshop - Floodproofing &amp; Mitigation Option</strong></td>
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<td>1. Resilient by Design: Post-Sandy Design Guidelines and Practice at PANYNJ. Joshua De Florio, ACIP</td>
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<td>2. Resilient Land Use Planning: New York City’s Approach. Trevor Johnson, NYC DCP</td>
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<td>1. Successes During the 2016 Iowa Flooding: Lessons Learned from the 2008 Midwest. Dan Bass, FEMA</td>
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<td>2: Development &amp; Implementation of Dry Floodproofing Stored at the Point of Use. Jeffrey Roushey, PE, CFM, ILC Dover</td>
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<td>Hazard Mitigation in the Public Assistance Program Following Hurricane Sandy. Boris Yundelson, FEMA RII; Manny Perotin, PE, CFM, CDM Smith</td>
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<td>The importance of flood mitigation strategy to the Fortune 500 type of companies. Stuart Ulsh, FM Global; Charlie Mahall, FM Approvals</td>
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<td>3:00 - 3:30</td>
<td>Final Break &amp; Ideas Exchange</td>
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**Thank you for attending the National Mitigation & FloodProofing Workshop!**