

**FFMA 2017 CONFERENCE**  
ST. PETERSBURG, FL | APRIL 4 - 7



*Diamond*



Florida Division of  
Emergency  
Management



Titanium



Platinum



Gold



Bronze



Nickel



**FFMA WOULD LIKE TO THANK OUR SPONSORS**

# Conference Schedule

April 4 - 7, 2017

## Tuesday, April 4

7:00 am - 4:30 pm  
Grand Bay Lobby

**Registration**

7:00 am - 4:30 pm  
Grand Bay Lobby

**Exhibits Open**

7:00 am - 8:00 am  
Grand Bay Lobby

**Breakfast**

8:00 am - 5:00 pm  
Hilton Training Center 5

ISO One-on-One Meetings:  
See ISO staff for  
appointments

Sue K. Hopfensperger, CFM  
Heidi Liles, CFM  
ISO

8:00 am - 12:00 pm  
Grand Bay Ballroom

**Opening Session**

8:00 am - 8:15 am Introductions

Cece McKiernan, CFM  
*FFMA Executive Director*

8:15 am - 8:30 am Introduction from  
FFMA Chair

Chris Zambito, PE, CFM  
*Dewberry*

8:30 am - 9:15 am Welcome from the Mayor

Rick Kriseman  
*St. Petersburg*

9:15 am - 10:00 am Keynote Speaker

John Englander  
*Englander & Associates*

10:00 am - 10:30 am  
Exhibit Hall

**Coffee Break / First Time Orientation**

10:30 am - 11:15 am State Updates

Steve Martin, CFM  
*FDEM*

11:15 am - 12:00 pm Federal Updates

Susan Wilson, CFM  
*FEMA*

12:00 pm - 1:00 pm  
Grand Bay Ballroom

**Lunch**

1:00 pm - 5:00 pm  
Bayboro

**Fundamentals of Floodplain Management Course:  
General Background**

1:00 pm - 2:30 pm  
Grand Bay Ballroom

**Committee Meetings/Updates**

Tuesday, April 4 (continued)

2:30 pm - 3:00 pm  
Exhibit Hall

Coffee Break

### Concurrent Region Meetings/Updates

3:00 pm - 4:30 pm

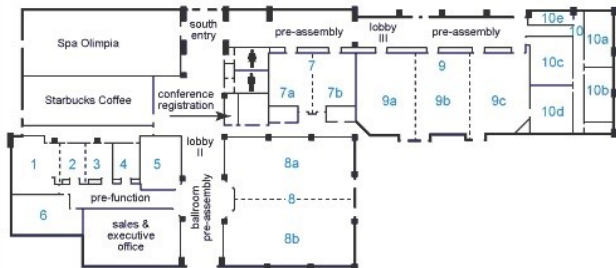
Grand Bay Ballroom  
St. Petersburg I  
St. Petersburg II  
St. Petersburg III  
Harborview/Pier/Skyway

Region 1  
Region 2  
Region 3  
Region 4  
Region 5

4:30 pm - 7:00 pm  
Exhibit Hall/Grand  
Bay Lobby

Region Networking/Members Social

### HILTON ST. PETERSBURG BAYFRONT - FIRST FLOOR



1. HARBORVIEW
2. PIER
3. SKYWAY
4. BOARDROOM
5. BAYBORO
6. PINELLAS ROOM

7. WILLIAMS & DEMENS
- 7a. WILLIAMS
- 7b. DEMENS
8. GRAND BAY BALLROOM
- 8a. GRAND BAY SOUTH
- 8b. GRAND BAY NORTH

9. ST. PETERSBURG BALLROOM
- 9a. ST. PETERSBURG 1
- 9b. ST. PETERSBURG 2
- 9c. ST. PETERSBURG 3
10. HILTON TRAINING CENTER
- 10a. HTC 1
- 10b. HTC 2
- 10c. HTC 3
- 10d. HTC 4
- 10e. HTC 5

## Wednesday, April 5

7:00 am - 8:00 am  
Grand Bay Lobby

### Registration/Breakfast

7:30 am - 4:30 pm  
Grand Bay Lobby

### Exhibits Open

8:00 am - 12:00 pm  
Bayboro

### Fundamentals of Floodplain Management Course: Hazard Mitigation

8:00 am - 5:00 pm  
Hilton Training Center 5

ISO One-on-One Meetings:  
See ISO staff for appointments

Sue K. Hopfensperger, CFM  
Heidi Liles, CFM  
ISO

8:30 am - 4:30 pm

### Breakout Sessions

CRS Track:  
Introduction to CRS  
(ISO staff introductions,  
mechanics of the program)

8:30 am - 10:00 am  
St. Petersburg I

Sue K. Hopfensperger, CFM  
ISO

What to expect in your next visit

Verification Visit tips and tricks

Sea-Level Rise Track:  
Assessing a Community's Risk and  
Vulnerability to Sea Level Rise

8:30 am - 10:00 am  
St. Petersburg II

Libby Carnahan  
*Florida Sea Grant*

The Science of Assessing and  
Projecting Sea Level Rise

Dr. Gary Mitchum  
*USF*

Case Study: Sea-Level Rise Modeling in  
the St. John's River Watershed

Michael DelCharco  
*Taylor Engineering*

Tools and Future Planning for Local  
Floodplain Adaptation

Samantha Danchuk, Ph.D., P.E.  
*Broward County*

GIS Track:  
Aerial Imagery and Georeferencing

8:30 am - 10:00 am  
St. Petersburg III

Gordon McClung, P.E.  
*Chastain-Skillman*

Combining Traditional and Innovative  
Data Collection Methodologies to  
Develop a Comprehensive Web-Based  
Data-Management Portal

Nirjhar Shah, PhD, P.E.,  
CFM, GISP  
*Amec Foster Wheeler*

Using GIS to Quantify Increased Flood  
Risk to Transportation Infrastructure  
Due to Sea-Level Rise

Kevin Slover  
*Dewberry*

**Wednesday, April 5 (continued)**8:30 am - 10:00 am  
Williams/DemensState/FEMA Training Track:  
Nexus for the State CRS/CAV  
Pilot Program*FDEM/FEMA*10:00 am - 10:30 am  
Exhibit Hall**Coffee Break**

10:30 am - 12:30 pm

**Breakout Sessions**10:30 am - 12:00 pm  
St. Petersburg ICRS Track:  
How To Get The Most Out Of Your LMS  
In The CRS ProgramDavid Stroud, CFM  
*Amec Foster Wheeler*City of St. Petersburg Repetitive Loss  
Area AnalysisNoah Taylor, CFM  
*St. Petersburg*

CRS Users Groups

Josh Overmyer, CFM  
*FDEM*  
Lisa Foster, CFM  
*Pinellas County*10:30 am - 12:00 pm  
St. Petersburg IISea-Level Rise Track:  
Recommended Projection of Sea Level  
Rise in the Tampa Bay RegionLibby Carnahan  
*Florida Sea Grant*City of Tampa Peril of Flood Act  
Vulnerability AssessmentShawn College, AICP  
*Hillsborough County City-  
County Planning Commission*Impacts of Anticipated Sea Level Rise on  
the Natural Resources of Tampa BayDr. David Tomasko  
*Environmental Science  
Associates*Guidance for Incorporating Sea Level  
Rise into Capital Improvement ProgramsKelli Hammer Levy  
*Pinellas County*10:30 pm - 12:00 pm  
St. Petersburg IIIGIS Track:  
GIS in Water ResourcesDean Djokic  
David Totman  
*ESRI*10:30 am - 12:00 pm  
Williams/DemensState/FEMA Training Track:  
Connecting the Dots - High Water Marks  
and Statewide Mutual Aid Agreements*FDEM*12:00 pm - 1:00 pm  
Grand Bay Ballroom**Lunch and Featured Speakers:***Critical Success Factors for Strategic Planning*, Chuck Roberts  
*FFMA Strategic Plan*, Chris Zambito

**Wednesday, April 5 (continued)**

1:00 pm - 2:30 pm St. Petersburg I	<u>CRS Track:</u> Benefits of a PPI  Pinellas County Real Estate Agents Disclosure Program	Josh Overmyer <i>FDEM</i>  <i>Lisa Foster, CFM</i> <i>Pinellas County</i>
1:00 pm - 2:30 pm St. Petersburg II	<u>Floodplain Management Track:</u> Advances in tools and technology to map flood risks and develop early warning systems  Presenting Real-Time Local Flood Risk in Florida through the NWS AHPS Inundation Mapping Program  Doing More with Watershed Management Plans Using Technology and New Data	Jie Gao, PE, CFM, GISP Nirjhar Shah, PhD, P.E., CFM, GISP <i>Amecc Foster Wheeler</i>  Justin Gregory, PE Thy Do, PE, CFM <i>Jones Edmunds</i>  Khan Boupaha, PE, GISP Tracy Dayton, PE, CFM <i>Jones Edmunds</i>
1:00 pm - 2:30 pm St. Petersburg III	<u>GIS Track:</u> Terrain Processing for Watersheds	David Totman Dean Djokic <i>ESRI</i>
1:00 pm - 2:30 pm Williams/Demens	<u>State/FEMA Training Track:</u> Flood Insurance Overview: What local floodplain administrators and building officials should know about flood insurance	Susan Wilson, CFM <i>FEMA</i>
<b>2:30 pm - 3:00 pm</b> <b>Exhibit Hall</b>	<b>Coffee Break</b>	
3:00 pm - 4:30 pm St. Petersburg I	<u>CRS Track:</u> City of Palm Coast Floodplain and CRS Program (Class 4)  The Building Code Effectiveness Grading Schedule	Denise Bevan, CFM <i>City of Palm Coast</i>  Dale Thomure, CBO, CFM <i>ISO</i>
3:00 pm - 4:30 pm St. Petersburg II	<u>Outreach Track:</u> Map Changes and Outreach: What's New and Different Views	<i>Resilience Action Partners</i>
3:00 pm - 4:30 pm St. Petersburg III	<u>GIS Track:</u> Watershed Solutions	David Totman Dean Djokic <i>ESRI</i>
3:00 pm - 4:30 pm Williams/Demens	<u>State/FEMA Training Track:</u> Elevation Certificates—Getting it Right	Del Schwalls, PE, CFM Sue K. Hopfensperger, CFM Susan Wilson, CFM

Thursday, April 6

7:00 am - 8:00 am  
Grand Bay Lobby

Registration/Breakfast

7:30 am - 3:30 pm  
Grand Bay Lobby

Exhibits Open

8:00 am - 12:00 pm  
Bayboro

Fundamentals of Floodplain Management Course:  
NFIP, Flood Insurance and Floodplain Maps

8:00 am - 12:00 pm  
Grand Bay Lobby

GIS Cafe

8:00 am - 5:00 pm  
Hilton Training Center 5

**ISO One-on-One Meetings:**  
See ISO staff for appointments

Sue K. Hopfensperger, CFM  
Heidi Liles, CFM  
ISO

8:30 am - 12:00 pm

Breakout Sessions

8:30 am - 10:00 am  
St. Petersburg I

**Funding Track:**  
Open Panel Discussion on Funding  
Sources

Crissy Mehle  
Amec Foster Wheeler

8:30 am - 10:00 am  
St. Petersburg III

**Storm Response Track:**  
Implementing SI/SD and Substantial  
Damage Estimator Following Disasters

FDEM/FEMA

8:30 am - 10:00 am  
Williams/Demens

**Insurance Track:**  
Flood Insurance Changes

Ashley Tharp, AIS, AINS, ANFI  
Wright Flood

10:00 am - 10:30 am  
Exhibit Hall

Coffee Break

10:30 am - 12:00 pm  
St. Petersburg III

**Storm Response Track:**  
Roundtable on FPM Roles and  
Responsibilities Following Hurricanes

FDEM/FEMA

10:30 am - 12:00 pm  
Williams/Demens

**Insurance Track:**  
Enclosures and Their Impact

Ashley Tharp, AIS, AINS, ANFI  
Wright Flood

12:00 pm - 1:00 pm  
Grand Bay Ballroom

Lunch and Featured Speakers:

*The Art and Science of Coastal Floodplain Management -- NOAA  
Product and Partnership Updates, Heidi Stiller/Lori Cary-Kothera*

*ASFPM Highlights, Ceil Strauss - ASFPM Chair*

**Thursday, April 6 (continued)**

1:30 pm - 3:30 pm  
Grand Bay Ballroom

**FFMA Annual Members Meeting and Raffle**

3:30 pm - 4:00 pm  
Exhibit Hall

**Coffee Break**

4:00 pm - 5:00 pm

**Closing Session**

4:00 pm - 5:00 pm  
Grand Bay Ballroom

Pinellas County Board of County  
Commissioners

Pat Gerard  
*Board of County  
Commissioners*

Dedication, Pride & Commitment:  
Leadership Lessons From Black Hawk Down  
For Business & For Life

Sergeant Matt Eversmann

**Friday, April 7**

**FRIDAY TOURS**

*Registration is limited. For details and to sign up for a tour, visit the registration desk.*

**Arts and History Tour (Trolley/Walking)**

9:00 am - 12:30 pm

**Mural Tour (Walking)**

**Weedon Island Preserve Tour (Hike or Canoe)**

8:00 am - 12:00 pm

**CFM Exam:**

*Pre-registration with ASFPM is required.*

*Visit [www.floods.org](http://www.floods.org) to complete application and pay registration fee.*

12:30 pm

**Conference Ends:**

**See you next year in Orlando, April 3 - 6, 2018!**