



# 2024 Florida Resilience Conference featuring the 67th FSBPA Annual Meeting

## September 11-13 ♦ Hyatt Regency Coconut Point ♦ Bonita Springs, FL

## Wednesday, September 11

Session: D1-Infrastructure

3:30 pm – 6:45 pm

Moderator: Danielle Irwin, Senior Director, Cummins Cederberg, Tallahassee, FL

## 3:30 pm

## Mission Assurance through Community Resilience: Florida Case Studies

Sarah Marrs, Resilience Project Manager, Jacobs, Fort Lauderdale, FL; and Susy Torriente, Global Principal, City Resilience, Project Director, Jacobs, Miami, FL

## 3:50 pm

## Hillsborough County's Approach to an Integrated Vulnerability Assessment, Adaptation Plan, and Local Mitigation Strategy

Troy Salisbury, Hazard Mitigation, Sustainability and Resiliency Manager, Hillsborough County, Tampa, FL; and Taryn Sabia, Director of the Florida Center for Community Design + Research and Assistant Dean of Research for the College of the Arts, University of South Florida, Tampa, FL

### 4:10 pm

## **Adapting Naples: Building a Climate Ready and Resilient City**

Erica Harris, Climate Adaptation Specialist, AECOM, Fort Lauderdale, FL; and Natalie Hardman, Natural Resources Manager, City of Naples, FL

## 4:30 pm

#### Innovative Approach to Integrating Resilient Infrastructure into a Barrier Island Community

Roland Samimy, PhD, Chief Resilience and Sustainability Officer, and Colleen Blank, Capital Program and Grants Manager, Village of Key Biscayne, Village of Key Biscayne, FL

#### 4:50 pm

## **Broward County's Integrated Approach to Risk Assessment and Resilience Planning**

Gregory Mount, Assistant Chief Resilience Officer, Broward County, Fort Lauderdale, FL

## 5:10 pm

## **CASE STUDY: Creating a Route to Climate Resilience for Coastal Infrastructure**

Craig Wells, Florida Client Services Director, and Curtis Burkett, Senior Project Manager, Freese and Nichols, Tampa, FL

#### 5:30 pm

**Adjourn** 

#### 5:45-6:45 pm

**Welcome Reception** 

**Specialty Cocktails sponsored by** 

Hors d'oeuvres sponsored by









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## September 11-13 ♦ Hyatt Regency Coconut Point ♦ Bonita Springs, FL

**Thursday, September 12** 

Session: D2-Infrastructure

8:00 am-10:10 am

Moderator: Doug Gaffney, PE, U.S. Ports and Coastal Resilience Practice Lead, AtkinsRéalis, Edison, NJ

8:00 am

Professional Exchange Break Sponsored by



#### 8:30 am

#### **Funding Florida's Resilient Future**

- Eddy Bouza, Program Management Director, Office of Resilience and Coastal Protection, Florida Department of Environmental Protection, Tallahassee, FL
- Lynette Cardoch, Director, Resilience & Adaptation, Moffatt & Nichol, Miami, FL
- Hannah Hart, PMP, Senior Project Manager, Resilience Solutions, Dewberry, Orlando, FL
- Melissa Piscetek, Vice President, Climate Finance Practice Lead, WSP, Washington, DC
- Galen Treuer, PhD, Climate Tech & Economic Innovation, Miami-Dade County, Office of Innovation and Economic Development, Miami, FL

#### 9:00 am

Legal Policy and Project Case Studies in Vulnerability Planning and CRS Watershed Planning Erin Deady, President, Erin L. Deady, PA, Delray Beach, FL

#### 9:20 am

Hybrid Living Shorelines in South Florida – Design Considerations, Legacy Regulatory Framework, and Needed Policy Changes

Danielle Irwin, Senior Director, Cummins Cederberg, Tallahassee, FL; and Leonard Barrera Allen, Senior Engineer, Cummins Cederberg, Miami, FL

## 9:40 am

## Miami-Dade County Back Bay Coastal Storm Risk Management Study

- Lynette Cardoch, Director, Resilience and Adaptation, Moffatt and Nichol, Miami, FL
- Christian Kamrath, Resiliency Project Manager, Adaption, Office of Resilience, Miami-Dade County, Miami, FL
- Karina Castillo, Resiliency Program Manager, Communications, Office of Resilience, Miami-Dade County, Miami, FL

## 10:10 am

Professional Exchange Break

Sponsored by





## AtkinsRéalis

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## September 11-13 ♦ Hyatt Regency Coconut Point ♦ Bonita Springs, FL

Thursday, September 12

Session: D3-Infrastructure

10:40 am-12:10 pm

Moderator: Mike Flood, National Resiliency Lead, WSP, Silver Spring, MD

#### 10:40 am

## Resilience Updates and Data Applications for In- formed Decision-Making in Transportation

Tony Frye, State Transportation Resilience Officer, Office of Environmental Management; and Brett Wood, Surveying and Mapping, Florida Department of Transportation, Tallahassee, FL

#### 11:05 am

## Post-Ian Impacts on Facilities in District 1

Brett Setchell, Drainage Engineer, Florida Department of Transportation, Bartow, FL

#### 11:20 am

### Innovations for Corridor Flood Risk Protection: The Monroe County Coastal Storm Risk Study

Sebastian Ruiz, Planning and Environmental Management Office, Florida Department of Transportation, Miami, FL

## 11:35 am

Q&A

### 11:40 am

## **Restoring and Recreating Nature to Save Miami's Blue Heart**

- Aida Curtis, President, Curtis & Rogers Design Studio, Miami, FL
- Jessica Bruso, Green Stormwater Infrastructure Specialist, Ferguson Waterworks, Cocoa Beach, FL
- Liza Herrara, PE, Manager, Stormwater Engineering Section, Department of Transportation and Public Works, Miami-Dade County, Miami, FL
- Nancy Jackson, Biscayne Bay Program Director, Miami-Dade County, Miami, FL

## 12:10 pm

**Session Adjourns** 

12:15 pm - 1:15 pm

Luncheon



## AtkinsRéalis

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**Thursday, September 12** 

**SPECIAL WORKSHOP** 

2:00 - 4:00 pm

## **Powering Progress: Local Leadership in Energy Efficiency and Clean Energy**

## Hosted by Elizabeth Alvi, Senior Director, Policy, Audubon Florida

The workshop will explore local government case studies of successful strategies and funding opportunities to enhance energy efficiency, expand clean energy use, and save taxpayer dollars. It will feature guest speakers, facilitated discussions, and presentations, and will give you practical tools to bring home to your community.

All registered attendees are welcome.

5:30 - 6:30 pm

**Cocktail Reception** 

**Sponsored by** 





## AtkinsRéalis

# 2024 Florida Resilience Conference featuring the 67th FSBPA Annual Meeting

## September 11-13 ♦ Hyatt Regency Coconut Point ♦ Bonita Springs, FL

Friday, September 13

Session: D4-Infrastructure

7:45 am-10:10 am

Moderator: Maria Honeycutt, PhD, National Director for All-Hazards Resiliency, AtkinsRéalis,

Calverton, MD

7:45 am

Professional Exchange Break Sponsored by



#### 8:30 am

City of West Palm Beach Currie Park Revitalization: Transforming Underutilized City-Owned Spaces for Living Shorelines

Gina Chiello, Senior Director, Cummins Cederberg, Inc., Jupiter, FL

#### 8:50 am

Community-Based Co-Design Using Nature-Based Solutions to Meet Climate Change Challenges along Urban Hillsborough River, Tampa, Florida

Ping Wang, PhD, Professor, University of South Florida, Tampa, FL

#### 9:10 am

## **Resilience Metrics for Weighing Adaptation Decisions**

Angela Schedel, PhD, PE, Director of Coastal Programs, HDR, Jacksonville, FL; and Ana Carolina Coelho Maran, PhD, PE, Chief of District Resiliency, South Florida Water Management District, West Palm Beach, FL

## 9:30 am

**Promising Practices for Effective Stakeholder Engagement** 

Janet Luce, Project Manager, AtkinsRéalis, Melbourne, FL

#### 9:50 am

Integrating Community Resilience and Environmental Stewardship: "The Way Resilience Looks"

Forough Foroutan, Graduate Research Assistant, University of Florida, Gainesville, FL

10:10 am

Professional Exchange Break Sponsored by

