

Detailed Agenda

SYMPOSIUM ON FLOODING ADAPTATION

Monday, October 28, 2024	
4:00pm–6:00pm	Attendee Arrival & Registration – Poster Presenter & Sponsor Display Move-In
Tuesday, October 29, 2024	
7:30am–5:00pm	Registration Open
7:30am–8:30am	Coffee Service in Poster & Sponsor Display Area
General Session	
8:30am–10:00am	Welcome and Opening Plenary
8:30am–8:40am	Welcome from the Organizers – Sherry Larkin , Director, Florida Sea Grant
8:40am–9:00am	"A Wake-Up Call: How Hurricane Ian's Flooding Revealed Kissimmee's Need for Climate and Resiliency Planning" – Mike Steigerwald , City Manager, Chief Executive Officer, City of Kissimmee
9:00am–9:30am	Icebreaker/Intention-Setting Activity
9:30am–10:00am	Opening Keynote
9:30am–10:00am	"Adapting Florida for the Future – Putting Resilience Into Action Statewide" – Wesley R. Brooks , Chief Resilience Officer, Statewide Office of Resilience - State of Florida
10:00am–10:30am	Beverage Break & Networking in Poster Display Area
General Session	
10:30am–12:00pm	Resilient Cities: Assessing Vulnerability for Adaptation
Moderator	Krista Slyter , Florida Department of Environmental Protection (FDEP)
10:30am–10:50am	"Resilient Jacksonville: An Interdisciplinary Strategy for a Resilient Future" – Jennifer Hinton , City of Jacksonville
10:50am–11:10am	"Florida Resilient Cities: Developing Community-University Partnerships to Advance Climate Adaptation Initiatives" – Andrea Galinski and Christian Calle Figueroa , University of Florida
11:10am–11:30am	"Preparing Port Canaveral for 2070: The Port Canaveral Vulnerability Assessment and Adaptation Plan" – Alec Rodriguez and Jason Bird , Jacobs – William Crowe , Canaveral Port Authority
11:30am–12:00pm	Group Q&A / Speaker Panel
12:00pm–1:30pm	Group Luncheon & Networking

Tuesday, October 29, 2024 (continued)	
General Session	
1:30pm–3:00pm	Housing and Building Adaptation: Risk Mitigation for Property Owners
Moderator	Jeff Carney , University of Florida School of Architecture, Florida Institute for Built Environment Resilience (FIBER)
1:30pm–1:50pm	"Climate Risks and Benefits of Building Above the Code" – CJ Reynolds , Florida Housing Coalition
1:50pm–2:10pm	"House Relocation: A Flooding Adaption Strategy for Florida’s Coastal Communities" – Sarah Gamble and Emily Garnica , University of Florida
2:10pm–2:30pm	"The New ASTM Property Resilience Assessment Guides Risk Mitigation Investments in Florida" – Albert Slap , RiskFootprint™ – Alan Scott , Intertek
2:30pm–3:00pm	Group Q&A / Speaker Panel
3:00pm–3:30pm	Beverage Break & Networking in Poster Display Area
General Session	
3:30pm–5:00pm	Reflections on Resilience: How Florida is Institutionalizing a Solutions-oriented Approach
Moderator	Kate Wesner , American Flood Coalition
3:30pm–5:00pm	Governance challenges remain a significant and underappreciated hurdle to planning and implementing effective resilience measures. This panel explores how Florida has emerged as a national leader, through its efforts to institutionalize a flexible and enduring framework for the future resilience needs and prosperity of its communities. Panelists: – Dr. Wesley R. Brooks , Chief Resilience Officer, Florida Statewide Office of Resilience – Dr. Thomas K. Frazer , Executive Director, Florida Flood Hub for Applied Research and Innovation – Dr. Mark C. Rains , Chief Science Officer, Florida Department of Environmental Protection
5:00pm–7:00pm	Networking Social and Tools Café
Wednesday, October 30, 2024	
7:30am–5:00pm	Registration Open
7:30am–8:30am	Coffee Service in Poster & Sponsor Display Area
General Session	
8:30am–10:00am	Flood-Smart Land Use Planning
Moderator	Jason Evans , Stetson University Department of Environmental Science and Studies
8:30am–8:50am	"Regional Planning Councils Assist Inland Communities with Vulnerability Assessments and Adaptation Planning" – Fara Ilami , Northeast Florida Regional Council – Brenda Defoe-Surprenant , East Central Florida Regional Planning Council – Curtis Knowles , Central Florida Regional Planning Council
8:50am–9:10am	"Data-Driven Spatial Planning for Coastal Flood Adaptation of Social Infrastructure" – Yan Wang and Ziyi Guo , University of Florida
9:10am–9:30am	"Gulf South Studio Innovating Community-Based Design and Planning Approaches in Lee County" – Andrea Galinski , University of Florida
9:30am–10:00am	Group Q&A / Speaker Panel
10:00am–10:30am	Beverage Break & Networking in Poster Display Area

Wednesday, October 30, 2024 (continued)

General Session

10:30am–12:30pm	Adaptive Watershed Management
Moderator	Eban Bean , University of Florida Department of Agricultural and Biological Engineering
10:30am–10:50am	"City of Panama City: Robinson Bayou Drainage Basin" – Jennifer Aldridge , City of Panama City – Bryant King , Halff
10:50am–11:10am	"Smart Watersheds: Changing the Way We Think About Water Management" – Jeff M. Littlejohn, P.E. , National Stormwater Trust®
11:10am–11:30am	"Siting for Future Seas: Examples of Stormwater Pump Station Siting to Prepare for Future Drainage System Adaptation" – Alexander Miller , HDR, Inc.
11:30am–11:50am	"Flooding Adaptation in South Florida: Building Community Resiliency and Reducing Flood Risks Through Structural and Nonstructural Strategies" – Ana Carolina Maran , South Florida Water Management District
11:50am–12:30pm	Group Q&A / Speaker Panel
12:30pm–1:30pm	Group Luncheon & Networking

General Session

1:30pm–3:00pm	Resilience Planning
Moderator	Jules Bruck , University of Florida, School of Landscape Architecture and Planning <i>and</i> Department of Landscape Architecture
1:30pm–1:50pm	"Future Development and Water Quality for the Pensacola and Perdido Bays Estuary Program" – Dan Farrah and Tricia Kyzar , University of Florida
1:50pm–2:10pm	"Building Resilience to Coastal Flooding Through Living Shorelines: Lessons from the Resilient Pasco Project" – Sean Lahav and Drew Sanders , Halff
2:10pm–2:30pm	"Outfitting the Florida Panhandle in Community Water Level Sensors" – Laura Tiu , Florida Sea Grant <i>and</i> UF/IFAS Extension
2:30pm–3:00pm	Group Q&A / Speaker Panel
3:00pm–3:30pm	Beverage Break & Networking in Poster Display Area

Wednesday, October 30, 2024 (continued)

General Session

3:30pm–5:00pm	Engaging Communities in Adaptation Efforts
Moderator	Savanna Barry , Florida Sea Grant, Nature Coast Biological Station
3:30pm–3:50pm	"Flood Adaptation Through Urban Green Stormwater Infrastructure: The City of Cape Canaveral's 'Smart Rain Garden' Project" – Jason Evans , Stetson University – Alexis Miller , City of Cape Canaveral – Brenda Defoe-Surprenant , East Central Florida Regional Planning Council
3:50pm–4:10pm	"Cedar Key ShOREs – a Model for Co-Designing Nature-Based Solutions in a Small Coastal Town" – Jason von Meding and Eban Bean , University of Florida – Amer Abukhalaf , Clemson University
4:10pm–4:30pm	"Promoting Community Resilience to Natural Hazards through Governance, Education, and Technical Assistance" – Holly Abeels , Florida Sea Grant and UF/IFAS Extension
4:30pm–5:00pm	Group Q&A / Speaker Panel
5:00pm–7:00pm	Poster Session, Tools Café, and Book Signing
5:00pm–7:00pm	 <p>Book Signing Jeffrey Huber will be available during the poster session social Wednesday evening to sell and autograph copies of his book – Salty Urbanism. We hope you will stop by to meet Jeffrey and check out his latest book. Books will be available onsite for purchase at \$30 each. Only cash and e-payments via Zelle will be accepted. <i>(Sorry, no credit cards please.)</i></p>

Thursday, October 31, 2024

7:30am–10:15am	Registration Open
7:30am–8:30am	Coffee Service in Poster & Sponsor Display Area
General Session	
8:30am–10:00am	Decision Support Tools for Flooding Adaptation
Moderator	Fara Ilami , Northeast Florida Regional Council (NEFRC)
8:30am–8:50am	"Wetland Evaluation Tool (WET): Driving Wetland Restoration in the Central Florida Water Initiative Area" – Danielle Ivey and Paul Gray , Audubon Florida
8:50am–9:10am	"Mainstreaming Environment and Equity in Resilient Infrastructure Assessment (MEERIA): An Alternative Valuation Methodology" – Meenakshi Chabba , The Everglades Foundation
9:10am–9:30am	"Shelter From the Storm(s): The Association of State Floodplain Managers (ASFPM) and the No Adverse Impacts (NAI) Legal Guide" – Gerald Murphy , University of Florida
9:30am–10:00am	Group Q&A / Speaker Panel
10:00am–10:15am	Beverage Break & Networking in Poster Display Area

Thursday, October 31, 2024 (continued)

General Session

10:15am–11:05am	Funding Flooding Adaptation
Moderators	Catherine Mercier-Baggett and Michael Dexter , Southeast Sustainability Directors Network (SSDN)
10:15am–11:05am	"Panel Session: Lessons Learned from Local Governments and Resources from the Environmental Finance Center: Strategies for Accessing Federal and State Funding for Flooding Adaptation" Panelists: – Alison Higgins , City of Key West – Megan Houston , Palm Beach County Office of Resilience
11:05am–11:50am	Closing Keynote
11:05am–11:50am	"Salty Urbanism: How to Address Sea Level Rise and Climate Change in Urban Areas of the Coastal Zone" – Jeffrey Huber , Florida Atlantic University
11:50am	Closing Remarks
12:00pm	Conference Concludes (Poster & Sponsor Display Removal)