

**DRAFT (7-10-24)**  
**2024 Florida Resilience Conference**  
*featuring the 67<sup>th</sup> FSBPA Annual Meeting*  
**September 11-13 ♦ Hyatt Regency Coconut Point ♦ Bonita Springs, FL**

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**Wednesday, September 11**

**Session: C1-Energy**

**3:25 pm – 5:25 pm**

**3:25 pm**

**Planning for Florida's Energy Future: HB 1645 - Energy Resources**

Bobby Payne, Representative, Florida House of Representatives, Chair of House Infrastructure Strategies Committee, Palatka, FL

**3:45 pm**

**Utility-scale Implementation of HB 1645 - Energy Resources**

FPL, Duke, TECO, Chesapeake Utilities, FMPA

*This will be a panel of utility presenters. Speakers to be announced*

**4:25 pm**

**Microgrids: Resilient, Renewable Power that Sustains Critical Local, State and Federal Operations**

Colonel Jason Kirk, VP Federal Solutions Director and Resilience Programs, Black & Veatch, Jacksonville, FL

**4:45 pm**

**Let the Sun Shine in: Is there a Future for Rooftop Solar Energy in Florida**

Ralph DeMeo, Shareholder, Guilday Law, Tallahassee, FL

**5:05 pm**

**Decarbonization through Superconductivity**

Jeffrey "Jeff" Whalen, PhD, CEO, Magnetics Corporation, Tallahassee, FL

**5:25 pm**

**Adjourn**

**6:15-7:15 pm**

**Welcome Reception**

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**Thursday, September 12**

**Session: C2-Energy**

**8:30 am-10:10 am**

**7:45 am**

**Professional Exchange Break**

**8:30 am**

**Leveraging Florida C-PACE to Enhance the Resiliency and Sustainability of Privately-owned/Commercial Buildings**

Devesh Nirmul, Executive Director, Counterpointe Sustainable Real Estate (A Mass Mutual Company),  
Brandon, FL

**8:50 am**

**LEED: Integrating Prevention and Response for Resilient Built Environments**

- Philip Donovan, AIA LFA, Partner, Director Regen CoLab, Little Diversified Architectural Consulting, Orlando, FL
- Ian Lahiff, Director of Energy and Carbon, USGBC, Washington, DC
- Kristy Walson, PE, LEED Fellow, BEMP, Principal, Branch Pattern, Orlando, FL

**9:40 am**

**The Benefits of Public-Private Partnerships (PPP) in Sustainable Water/Energy Nexus Projects**

Lucas Botero, Principal Process Engineer/Manager, Black & Veatch, Coral Springs, FL

**10:10 am**

**Professional Exchange Break**

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**Thursday, September 12**

**Session: C3-Energy**

**10:40 am-12:10 pm**

**10:40 am**

**Decarbonization of the Heavy-Duty Transportation Industry**

Justin Ahn, Lead Sustainability Manager, WSP, Houston, TX

*Other speakers to be announced*

**11:30 am**

**Transportation Electrification: Managing Mixed Fuels**

*Speaker to be announced, Florida Department of Transportation, Tallahassee, FL*

**11:50 am**

**FPL EVolution: Plugging into Florida's Future**

*Speaker to be announced*

**12:10 pm**

**Session Adjourns**

**12:15 pm – 1:15 pm**

**Luncheon**

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**Friday, September 13**

**Session: C4-Energy**

**8:30 am-10:10 am**

**7:45 am**

**Professional Exchange Break**

**8:30 am**

**Collaboration to Fuel Carbon Pollution Reduction Investment in Florida**

Janet Bowman, Senior Policy Advisor/Climate Policy, The Nature Conservancy, Tallahassee, FL  
*Other speaker to be announced*

**9:00 am**

**Takeaways from the City of Tampa's First Climate Action and Equity Plan**

Brian Cook, Director of Urban Design and Resilience, Applied Sciences, Tampa, FL; and Whit Remer, Sustainability and Resilience Officer, City of Tampa, FL

**9:20 am**

**Clean Energy Transition with Hydrogen**

Brian McCarthy, National Hydrogen Market Lead, WSP, New York, NY  
*Other speaker to be announced*

**9:50 am**

**Renewable Natural Gas from Landfill Gas: A Path to Florida's Energy Resilience**

Alicia Fanni, Sales and Marketing Analyst, Waga Energy, Miami, FL

**10:10 am**

**Professional Exchange Break**