



**DRAFT (09-04-24)**

**2024 Florida Resilience Conference**  
*featuring the 67<sup>th</sup> FSBPA Annual Meeting*

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

**Wednesday, September 11**

**Session: C1-Energy**

**3:30 pm – 6:45 pm**

Session sponsored by



Moderator: Tori Deal, Public Affairs Advisor, Holland & Knight, LLP, Tallahassee, FL

**3:30 pm**

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

Bobby Payne, Representative, Florida House of Representatives, District 20, Palatka, FL

**3:50 pm**

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

- Dale Calhoun, Executive Director, Florida Natural Gas Association, Tallahassee, FL
- Mike Cassel, Vice President of Regulatory and Government Affairs, Chesapeake Utilities Corporation, Yulee, FL
- Daniela Delpino, Environmental Engineer, Florida Municipal Power Agency, Orlando, FL
- Tamara Waldmann, Director, Florida Renewables, DG Strategy and Policy, Duke Energy, St. Petersburg, FL

**4:30 pm**

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

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

**4:50 pm**

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

Ralph DeMeo, Shareholder, Guilday Law, Tallahassee, FL

**5:10 pm**

**The Future of Energy through Superconductivity**

Jeffrey "Jeff" Whalen, PhD, CEO, Magnetics Corporation, Tallahassee, 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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**Thursday, September 12**

**Session: C2-Energy**

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

**Moderator: Nadia Locke, PE, LEED AP, Florida Advisory Services Manager, RES, Fort Lauderdale, FL**

**8:00 am**

**Professional Exchange Break**

**Sponsored by**



**8:30 am**

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

Devesh Nirmul, CSDP, CEM, Director, Energy and Innovation, REAL Building Consultants, 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**

**Effluent Energy Recovery Systems - A Resilient and Sustainable Path to Providing Cooling/Heating Through Water Reuse from Water Treatment Facilities**

Lee K. Kimbell, PhD, Water & Wastewater Engineer, Black & Veatch, Miami, FL

**10:10 am**

**Professional Exchange Break**

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**Thursday, September 12**

**Session: C3-Energy**

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

**Moderator: Virginia Dailey, Partner, Panza Maurer, Tallahassee, FL**

**10:40 am**

**Analysis of Alternative Fuels in the Heavy-duty Transportation Industry**

- Catherine Prince, SE US Leader, Vice President, Climate Resilience and Sustainability, WSP, Miami, FL
- Ryan Clayton, Global Head of Sales, Nikola Corporation, Phoenix, AZ
- Jose de Jesus, Director of Engineering, Port Tampa Bay, Tampa, FL
- Dawn Shirreffs, Florida Director, Environmental Defense Fund, St. Petersburg, FL

**11:30 am**

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

Crystal Stiles, Executive Director, FPL Development, Distributed Technologies and Mobility, Florida Power & Light, Juno Beach, FL

**11:50 am**

**Municipal Considerations for Clean Energy Transportation Options**

John Dailey, Mayor, City of Tallahassee, Tallahassee, FL

**12:10 pm**

**Session Adjourns**

**12:15 pm – 1:15 pm**

**Luncheon**



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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**

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**Friday, September 13**

**Session: C4-Energy**

**7:45 am-10:10 am**

**Moderator: Jeffrey “Jeff” Whalen, PhD, CEO, Magnetics Corporation, Tallahassee, FL**

**7:45 am**

**Professional Exchange Break**

**Sponsored by**



**8:30 am**

**Collaboration to Fuel Clean Energy Investment in Florida**

Janet Bowman, Senior Policy Advisor/Climate Policy, The Nature Conservancy, Tallahassee, FL; and Cara Woods Serra, AICP, CFM, Director of Resiliency, Tampa Bay Regional Planning, Pinellas Park, FL

**9:00 am**

**Tackling Transition Risks**

Jessica Wright, LEED AP, Resiliency Technical Director, Partner Engineering and Science, Inc., Altamonte Springs, FL

**9:20 am**

**Clean Energy Transition with Hydrogen**

Brian McCarthy, National Hydrogen Market Lead, WSP, New York, NY; and Jamie Gentile, Executive Director, Development for Clean Energy Infrastructure, Florida Power & Light Company, Juno Beach, FL

**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**

**Sponsored by**

