

# **4th Infraday Florida Feb. 25, 2025**

**Mr. C Miami – Coconut Grove  
2988 McFarlane Road  
Miami, Florida 33133**



## Agenda / Speakers Subject to Change

Last Update 2-17

### Speakers Currently Include:

- Aileen Bouclé, Executive Director, **Miami-Dade TPO**
- AJ Waters, Chief Evangelist, **Kahua**
- Alannah Irwin, Administrator, Sustainability & Resiliency, **Boynton Beach Utilities, City of Boynton Beach**
- Alisha Lopez, Clean Cities Director, **South Florida Regional Planning Council**
- Amy Knowles, Chief Resilience Officer, **City of Miami Beach**
- Ana Carolina Coelho Maran, Chief of District Resiliency, **South Florida Water Management District**
- Arthur Terechtchouk, Partner, Capital Advisory & Transformation, **Superset Infrastructure**
- Billie Jo McCarley, Deputy Director of Operations, **Miami Dade Water and Sewer Department**
- Brent Tasugi, Managing Director - Transportation & Logistics, **I Squared Capital**
- Carlos Genatios, Director Engineering, Technology and Design, **Miami Dade College**
- Carmen Olazabal, Director, Sustainability and Resilience, **EXP**
- Chris Wagner, Director, **PMWeb**
- Christi Fraga, Mayor, **City of Doral**
- Christina Miskis, Principal Planner, **South Florida Regional Planning Council**
- Colleen Durfee, Capital Improvement Program and Grants Manager, **Village of Key Biscayne**
- Coree Cuff Lonergan, CEO/General Manager, **Broward County Transit (BCT)**
- Dan Zhu, Chief Resilience Officer, Office of the City Manager, **City of Gainesville**
- Daniel Kreeger, Executive Director, **Association of Climate Change Officers & Senior Advisor, Voltari Electric**
- David Cranston, Florida Clean Energy Manager, **Environmental Defense Fund**
- Delores Holley, Director, Office of Housing Advocacy, **Miami-Dade County**
- Diego J. Cancel, Sustainability and Resiliency Supervisor, **City of Coral Gables**
- Enmanuel “Manny” Espinal, **FDOT District Six Resident Engineer – Special Projects**
- Eva Petitfrere, Economic Development Analyst | Economic Development & Housing, **City of Miramar**
- Francesca de Quesada Covey, Chief Innovation and Economic Development Officer, **Miami-Dade County**
- Frederick Wong, Deputy Port Director, **PortMiami**
- Galen Treuer, Climate Tech & Economic Innovation, **Miami-Dade County | Office of Innovation and Economic Development**
- Galo Pacheco, Interim Chief, Water and Wastewater Division, DERM, **Miami-Dade County**
- Hamid Reza Nikvan, Public Utilities Director, **City of North Miami Beach**
- Jacqueline Sequeira, Construction Manager, Special Projects, **FDOT**
- James Cromar, Deputy Executive Director, **Broward MPO**
- James Kohnstamm, Director of Economic Development, **Miami-Dade County**
- Jane Gilbert, Chief Heat Officer & Urban Forestry Officer, **Miami-Dade County**
- Jorge Valens, IT Innovation Manager, **Miami-Dade County | Information Technology Department**
- Jose Clavell, Vice President, Transportation, US South, **EXP**
- Juan Alfonso, President, **CES Consultants**
- Juan Gonzalez, Senior Trade Officer, **Consulate General of Canada**

- Karly Pulido, Sustainability Officer, **Miami Dade County Public Schools**
- Ken Griffin, President, **Underwater Engineering Services, Inc.**
- Kimberly Brown, Resilience Planning Director, **Miami-Dade County Office of Resilience**
- Kyle Flood, Interim Division Director- Development, Department of Housing and Community Development (HCD), **Miami-Dade County**
- Larry Frolich, Betty Ferguson Endowed Teaching Chair, Natural Sciences, **Miami Dade College Wolfson Campus**
- Lily Elefteriadou, Barbara Goldsby Distinguished Professor of Civil Eng., **UF Transportation Institute**
- Luis Nicola Aguilar, Program Project Coordinator Senior, Coordinated Entry & System Performance, Housing Options, Solutions, and Supports, **Broward County**
- Marsel Fakhrutdinov, Senior Professional Engineer / Water Control Section Manager, **Miami-Dade County**
- Martin Aztiazarain, Senior Manager, **OnIndus**
- Matt Chesnut, Vice President of Business Development, **Space Florida**
- Mayor Rachel Streitfeld, Mayor, **North Bay Village**
- Michael Alpert, Assistant Director, Planning, Zoning & Economic Development, **City of Plantation**
- Michael David Berkowitz, Executive Director, Climate Resilience Institute, **University of Miami**
- Michael Rubin, President and CEO, **Florida Ports Council**
- Natalie Johnson, Information Technology Security Administrator, **Broward County Government**
- Nelson Perez-Jacome, Assistant Director Engineering & Construction, **Miami-Dade Water and Sewer Department**
- Orianna Caschetta, GIS District Coordinator, **FDOT - District Six**
- Patricia Gómez, Interim Chief Resilience Officer and Director of Energy, **Miami-Dade County Office of Resilience**
- Patricia Roberts, Certified Floodplain Manager, Floodplain Development Review Specialists, **City of Fort Lauderdale**
- Robert Barcelo - Senior Manager, Business Development, **Port Everglades**
- Rupen Philloura, Director/Terminal Operations & AOC, **Miami-Dade Aviation Department**
- Sam Zamacona, Public Works Director, **City of North Miami Beach**
- Sergies Duarte, Senior Community Outreach Specialist, **Golden Glades Interchange (GGI) Project**
- Sid Shah, President, **OnIndus**
- Sonia Brubaker, Chief Resilience Officer & Director for Office of Resilience and Sustainability, **City of Miami**
- Vijay Mishra, Principal Project Manager, **South Florida Water Management District**

---


### **Exclusive Marine EV Demo at Infraday Florida – RSVP Now! (For Event Attendees Only)**

We're excited to invite you to a **special opportunity** to experience cutting-edge marine EV technology at **Infraday Florida**. Infraday has partnered with the **Association of Climate Change Officers** and **Voltari Electric** to offer an **exclusive demonstration** of the **Voltari 26-foot fully electric boat**.

This **30-45 minute experience** will include an **overview of the evolution of marine electrification** and an **on-water demonstration** showcasing the Voltari's exceptional capabilities.

### **Demo Details:**


 **Location:** Dinner Key Marina, **3400 Pan American Drive, Miami, FL 33133**

 **Dates & Time Slots:**

- **Monday, February 24, 2025:** 5:00 PM | 6:00 PM | 7:00 PM
- **Tuesday, February 25, 2025:** 6:15 PM | 6:45 PM | 7:15 PM

**Directions to Dinner Key Marina:**

Dinner Key Marina is **approximately 0.3 miles (a 5-minute walk)** from **Mr. C Miami – Coconut Grove**.

 **By Car:** Enter **3400 Pan American Drive** into your GPS. The marina is located in Coconut Grove, adjacent to City Hall. Paid parking is available in the marina lot or nearby public garages.

 **By Public Transit:** Take the **Metrorail to Coconut Grove Station**, then a short ride via **rideshare or the Coconut Grove Trolley** to the marina.

**RSVP Required:**

Secure your spot now at <https://climateofficers.org/voltari-infraday-feb2025> Once you RSVP, the Voltari team will send you a calendar invite with additional logistics.

**Have questions?** Contact **Daniel Kreeger** at [dkreeger@ClimateOfficers.org](mailto:dkreeger@ClimateOfficers.org) or call **202-997-8673**.

---

**Infraday Florida - Program Agenda**

**Date:** February 25, 2025

**Location:** Mr. C Miami – Coconut Grove

**7:00 AM - 8:20 AM: Registration and Networking Breakfast**

**Details:** Kick off your day by connecting with Florida's top infrastructure leaders over coffee. This is your opportunity to build meaningful relationships and start conversations that could lead to impactful collaborations.

---

**8:00 AM – 8:20 AM: Opening Remarks: The Search for The Resilience Dividend**

**Presenter:**

Michael David Berkowitz, Executive Director, Climate Resilience Institute, **University of Miami**

**Berkowitz, who founded and built the Rockefeller Foundation's 100 Resilient Cities (100RC) from an idea into an influential global city network, working across 48 countries to help cities around the world become more resilient to physical, social, and economic shocks and stresses, is the founding executive director of the University of Miami's Climate Resilience Academy.**

---

## Morning Sessions

---

### 8:20 AM - 9:00 AM: Panel: Florida's Infrastructure Renaissance: Innovation for the Future

Explore Florida's ambitious vision for its infrastructure development, focusing on innovative solutions that drive economic growth, enhance sustainability, and improve resilience against climate-related challenges. The keynote will highlight transformative projects, forward-thinking policies, and cutting-edge technologies aimed at modernizing transportation, energy, and urban infrastructure. Key discussions will include public-private partnerships, smart city initiatives, and long-term strategies to support a rapidly growing population. With an emphasis on efficiency and sustainability, this session will provide valuable insights into how Florida is positioning itself as a leader in next-generation infrastructure planning and development.

#### Moderator:

- Kyle Henry, Vice President, Business Development, **EXP**

#### Panelists:

- Colleen Durfee, Capital Improvement Program and Grants Manager, **Village of Key Biscayne**
  - Dan Zhu, Chief Resilience Officer, Office of the City Manager, **City of Gainesville**
  - Galen Treuer, Climate Tech & Economic Innovation, **Miami-Dade County | Office of Innovation and Economic Development**
  - Mayor Rachel Streitfeld, Mayor, **North Bay Village**
  - Rupen Philloura, Director/Terminal Operations & AOC, **Miami-Dade Aviation Department**
- 

### 9:00 AM – 9:40 AM: Panel: Resilient Infrastructure: Preparing for Florida's Climate Challenges

Florida faces unique challenges due to its geographic location and vulnerability to severe weather events. This panel will showcase cutting-edge approaches to climate adaptation, including hurricane-resistant designs, flood protection systems, and community resilience planning. Panelists will share insights on how public agencies, private companies, and communities are coming together to prepare for and recover from natural disasters.

#### Moderator:

- Carmen Olazabal, Director, Sustainability and Resilience, **EXP**

#### Panelists:

- Alannah Irwin, Administrator, Sustainability & Resiliency, **Boynton Beach Utilities, City of Boynton Beach**
- Amy Knowles, Chief Resilience Officer, **City of Miami Beach**

- Ana Carolina Coelho Maran, Chief of District Resiliency, **South Florida Water Management District**
  - Patricia Gómez, Interim Chief Resilience Officer and Director of Energy, **Miami-Dade County Office of Resilience**
  - Patricia Roberts, Certified Floodplain Manager, Floodplain Development Review Specialists, **City of Fort Lauderdale**
- 

#### **9:40 AM – 10:00 AM: Presentation: Cooling Cities and Counties – Miami-Dade County and City of Miami Extreme Heat Plans**

Explore Miami-Dade County's and City of Miami's cooling solutions to reduce ambient heat during Heat Season (May 1 – October 31). Hear about actions that focus on providing nature-based and hard infrastructure solutions such as shaded structures, expanding tree canopy, increasing access to water, compiling data, operating buildings efficiently, and providing public cooling centers.

##### **Presenters:**

- Jane Gilbert, Chief Heat Officer & Urban Forestry Officer, **Miami-Dade County**
  - Sonia Brubaker, Chief Resilience Officer & Director for Office of Resilience and Sustainability, **City of Miami**
- 

#### **10:00 AM – 10:20 AM: Presentation: 395/SR 836/I-95 Design-Build Project**

Details: The I-395/SR 836/I-95 Design-Build Project will enhance three of the City's crucial arteries converging at the SR 836/I-395/I-95 (Midtown) Interchange. The Midtown Interchange, with an Annual Average Daily Traffic (AADT) of approximately 450,000 vehicle trips, is the vital junction that serves residents and tourists as they make their way to major special event venues, tourist destinations, health district, court facilities as well as the vibrant downtown area and communities such as Overtown and Edgewater. The project will include several firsts for the area, such as the double-decking of an elevated bridge (SR 836), the construction of an iconic, six-arched signature bridge that will span approximately 1000 feet over Biscayne Boulevard and NE 2 Avenue, and the creation of 33 acres of community spaces in coordination with the City of Miami. The presentation will provide information on the project and an update on construction activities along all three corridors.

##### **Presenter:**

- Jacqueline Sequeira - **FDOT Construction Manager, Special Projects**
- 

#### **10:20 AM - 10:45 AM: Morning Refreshment Break: Recharge & Connect**

Take a moment to refuel and engage with fellow attendees during our Morning Refreshment Break. Enjoy a selection of fresh coffee and tea while networking with industry peers, speakers, and decision-

makers. This dedicated time provides the perfect opportunity to discuss key insights, exchange ideas, and establish valuable connections before diving into the next session.

Sponsored by:



**Request More Information for Product:**  
Predictive and preventative maintenance equipment and technology.



**Remarks by:** Tony Planamento, Technical Projects Supervisor, **Advanced Mechanical Enterprises, Inc.**

---

#### **10:45 AM – 11:00 AM: Presentation: Golden Glades Interchange (GGI) Construction Project Update**

Led by the collaborative efforts of the Florida Department of Transportation (FDOT) District Six and Florida's Turnpike Enterprise, the GGI Project represents a milestone in Florida's commitment to building transportation infrastructure that connects communities and fosters economic growth. This project is part of the Moving Florida Forward Infrastructure Initiative and it aims to enhance regional mobility and reduce travel times by revitalizing this major transportation interchange, which includes connections to five essential roadway systems in the South Florida area: State Road (SR) 9A/I-95, SR 826/Palmetto Expressway, SR 91/Florida's Turnpike, SR 9 and SR 7/US 441/NW 7 Avenue.

#### **Presenter:**

- Enmanuel "Manny" Espinal, **FDOT District Six Resident Engineer – Special Projects**
  - Sergies Duarte, Senior Community Outreach Specialist, **Golden Glades Interchange (GGI) Project**
- 

#### **11:00 AM - 11:30 AM: Affordable Housing and Urban Growth: Navigating Florida's Rapid Urbanization**

Cities like Miami, Tampa, and Orlando are experiencing unprecedented growth, putting immense strain on housing availability and affordability. Rising costs are leaving many residents unable to secure suitable homes, increasing pressure on urban infrastructure and community planning. This panel will explore strategies for balancing urban growth with affordable housing solutions, innovative funding mechanisms, and collaborative approaches between public and private sectors to ensure equitable development that meets the needs of Florida's rapidly expanding population.

**Moderator:**

- Eva Petitfrere, Economic Development Analyst | Economic Development & Housing, **City of Miramar**

**Panelists:**

- Delores Holley, Director, Office of Housing Advocacy, **Miami-Dade County**
  - Kyle Flood, Interim Division Director- Development, Department of Housing and Community Development (HCD), **Miami-Dade County**
  - Luis Nicola Aguilar, Program Project Coordinator Senior, Coordinated Entry & System Performance, Housing Options, Solutions, and Supports, **Broward County**
  - Michael Alpert, Assistant Director, Planning, Zoning & Economic Development, **City of Plantation**
- 

**11:30 AM - 12:00 PM: Transportation Innovations: Next-Gen Solutions for Urban Mobility**

With Florida's urban centers facing increasing population growth and congestion, innovative transportation solutions are critical. This panel will dive into how cities across the state are adopting next-generation technologies like autonomous vehicles, smart traffic management systems, and electric buses to improve mobility and reduce environmental impact. Learn about the challenges and opportunities involved in implementing these transformative projects.

**Moderator:**

- Daniel Kreeger, Executive Director, **Association of Climate Change Officers & Senior Advisor, Voltari Electric**

**Panelists:**

- Alisha Lopez, Clean Cities Director, **South Florida Regional Planning Council**
  - Christi Fraga, Mayor, **City of Doral**
  - Diego J. Cancel, Sustainability and Resiliency Supervisor, **City of Coral Gables**
  - Kimberly Brown, Resilience Planning Director, **Miami-Dade County Office of Resilience**
- 

**12:00 PM – 12:30 PM: Solving Florida's Transportation Puzzle: Tackling Congestion, Expanding Transit, and Modernizing Infrastructure**



Florida's highways, bridges, and public transit systems are under immense pressure from rapid population growth, booming tourism, and urbanization. This panel will address strategies to reduce congestion in major corridors, the expansion of transit options like rail and buses, and the modernization of aging infrastructure. Discover innovative solutions, funding strategies, and collaborative approaches to ensure Florida's transportation networks meet future demands.

**Moderator:**

- Jose Clavell, Vice President, Transportation, US South, **EXP**

**Panelists:**

- Aileen Bouclé, Executive Director, **Miami-Dade TPO**
  - Coree Cuff Lonergan, CEO/General Manager, **Broward County Transit (BCT)**
  - James Cromar, Deputy Executive Director, **Broward MPO**
  - James Kohnstamm, Director of Economic Development, **Miami-Dade County**
- 

**12:30 PM – 1:00 PM: Navigating Funding Compliance: Challenges, Opportunities & Best Practices**

As construction capital projects become increasingly complex, funding compliance emerges as a critical success factor, especially for initiatives funded by public programs in education and infrastructure. Join Kahua as we sit down with a panel of experts to explore the evolving landscape of funding compliance. In this session, our panel will address key challenges such as regulatory adherence, transparency, and effective use of public and private funds, and share strategies for leveraging technology to ensure accountability and alignment with project goals. Attendees will gain valuable insights into how robust compliance frameworks can enhance project execution, streamline reporting, and mitigate compliance risk for all parties. This is your chance to strengthen your approach to funding compliance in a dynamic regulatory environment.

**Moderator:**

- AJ Waters, Chief Evangelist, **Kahua**

**Panelists:**

- Juan Alfonso, President, **CES Consultants**
  - Nelson Perez-Jacome, Assistant Director Engineering & Construction, **Miami-Dade Water and Sewer Department**
  - Sid Shah, President, **OnIndus**
- 

**1:00 PM - 2:00 PM: Networking Lunch**

**Details:** Enjoy a delicious buffet lunch while connecting with peers, panelists, and industry leaders to discuss the morning's key takeaways and build valuable relationships.

**Sponsored by:**



**Request a Demo:**



**Remarks by:** Chris Wagner, Director, **PMWeb**

---

## **Afternoon Sessions**

---

### **2:00 PM - 2:30 PM: Data-Driven Infrastructure: Improving Project Delivery**

This panel will focus on how technology and data are transforming the way infrastructure projects are planned and delivered. Explore real-world applications of AI, digital twins, and project management software that enable faster, more efficient, and cost-effective project execution. Experts will discuss how predictive analytics, IoT integration, and cloud-based collaboration tools are improving decision-making, reducing project risks, and enhancing overall operational efficiency. Additionally, the panel will highlight best practices in leveraging big data to optimize resource allocation, streamline workflows, and ensure long-term infrastructure resilience. Gain insights into how data-driven solutions are shaping the future of infrastructure development and execution.

#### **Moderator:**

- Chris Wagner, Director, **PMWeb**

#### **Panelists:**

- Jorge Valens, IT Innovation Manager, **Miami-Dade County | Information Technology Department**
- Natalie Johnson, Information Technology Security Administrator, **Broward County Government**
- Orianna Caschetta, GIS District Coordinator, **FDOT - District Six**

- Raimundo Rodulfo, Director of Innovation and Technology / Chief Innovation Officer, **City of Coral Gables**
- 

### **2:30 PM – 3:00 PM: Funding the Future: Public-Private Partnerships in Infrastructure**

As infrastructure needs grow, funding remains a major challenge. This panel will explore how Florida is leveraging public-private partnerships (P3s) to deliver critical projects on time and within budget. Panelists will share successful examples of P3s in action, highlight innovative financing approaches, and discuss how risk is shared to create mutually beneficial outcomes for public agencies and private investors.

#### **Moderator:**

- AJ Waters, Chief Evangelist, **Kahua**

#### **Panelists:**

- Arthur Terechtchouk, Partner, Capital Advisory & Transformation, **Superset Infrastructure**
  - Brent Tasugi, Managing Director - Transportation & Logistics, **I Squared Capital**
  - Karly Pulido, Sustainability Officer, **Miami Dade County Public Schools**
  - Matt Chesnut, Vice President of Business Development, **Space Florida**
- 

### **3:00 PM – 3:40 PM: Panel: Water Infrastructure: Addressing Florida's Unique Challenges**

Florida's water challenges are as complex as they are urgent. From managing rising sea levels and flooding to ensuring water supply for growing populations, this panel will explore innovative solutions being implemented to safeguard the state's water resources. Learn about the latest efforts in Everglades restoration, sustainable stormwater management, and advanced water recycling technologies.

#### **Moderator:**

- Christina Miskis, Principal Planner, **South Florida Regional Planning Council**

#### **Panelists:**

- Billie Jo McCarley, Deputy Director of Operations, **Miami Dade Water and Sewer Department**
  - Galo Pacheco, Interim Chief, Water and Wastewater Division, DERM, **Miami-Dade County**
  - Hamid Reza Nikvan, Public Utilities Director, **City of North Miami Beach**
  - Marsel Fakhrutdinov, Senior Professional Engineer / Water Control Section Manager, **Miami-Dade County**
  - Vijay Mishra, Principal Project Manager, **South Florida Water Management District**
-

### **3:30 PM – 3:50 PM Afternoon Refreshment Break: Recharge & Connect**

Take a moment to refuel and engage with fellow attendees during our Afternoon Refreshment Break. Enjoy a selection of fresh coffee and tea while networking with industry peers, speakers, and decision-makers. This dedicated time provides the perfect opportunity to discuss key insights, exchange ideas, and establish valuable connections before diving into the next session.

Sponsored by: OnIndus



Learn more!



---

### **3:50 PM – 4:10 PM: A Global Trade Perspective Enhancing Pedestrian and Bicyclist Safety with Connected Vehicle Technologies: The UF AID Demonstration Project**

The Florida Department of Transportation (FDOT), along with the University of Florida (UF) and the City of Gainesville (CoG), is implementing an Accelerated Innovation Deployment (AID) Demonstration Project. The project aims to improve pedestrian and bicyclist safety at signalized intersections and mid-block crossings using connected vehicle (CV) and other innovative technologies. The project focuses on the UF campus in Gainesville, Florida, which has high pedestrian and bicyclist traffic. It includes thirteen signalized intersections and eleven mid-block crossings. The project has deployed technologies such as Passive Pedestrian Detection (PPD) systems, Advance Vehicle Detection Systems (AVDS), Personal Information Devices (PID) (smartphones with an app), Rectangular Rapid Flashing Beacons (RRFB), Roadside Units (RSUs), Onboard Units (OBUs), and variable pedestrian phase recall applications. The project objectives are to improve pedestrian access and safety, collect data for connected vehicle performance measurement, and provide opportunities for automobile original equipment manufacturers (OEM) to introduce CV technologies.

**Presenter:**

- Lily Elefteriadou, Barbara Goldsby Distinguished Professor of Civil Eng., **UF Transportation Institute**
- 

**4:10 PM - 4:40 PM: Panel: Florida's Ports: Enhancing Trade and Connectivity**

Learn how Florida's ports are evolving to meet the demands of a rapidly changing trade landscape. This session will highlight major expansion projects, innovations in supply chain management, and strategies for boosting Florida's competitiveness in the global economy.

**Moderator:**

- Ken Griffin, President, **Underwater Engineering Services, Inc.**

**Panelists:**

- Frederick Wong, Deputy Port Director, **PortMiami**
  - Martin Aztiazarain, Senior Manager, **OnIndus**
  - Michael Rubin, President and CEO, **Florida Ports Council**
  - Robert Barcelo, Senior Manager, Business Development, **Port Everglades**
- 

**4:40 PM – 5:00: Presentation: Advancing Risk Models, Enhancing Infrastructure Resilience, and Addressing Community Vulnerabilities**

Risk models often fail to capture the full scope of vulnerabilities faced by communities in disaster-prone regions like South Florida; these models are usually based on public data that is not accurate enough. In this presentation, Dr. Carlos Genatios will showcase advancements in risk assessment methodologies, comparing models based on public data (Level 1) to those using enhanced drone generated exposure models (Level 2). Through case studies from sectors of Miami and Miami Beach, the presentation will highlight significant discrepancies in predicting hurricane and flood impacts, including economic losses and community exposure.

Dr. Genatios will also discuss innovative strategies to bridge gaps in local capacities, such as:

- Developing academic programs to train the next generation of resilience experts.
- Leveraging GIS tools and data analytics to improve risk predictions.
- Strengthening community engagement for more inclusive resilience planning.

This presentation offers actionable insights into how improved data models and innovative approaches can create more equitable, resilient, and prepared communities in the face of escalating climate-related challenges.

**Presenter:**

- Carlos Genatios, Director Engineering, Technology and Design, **Miami Dade College**
- 

**5:00 PM – 5:30 PM: Energy Infrastructure: Building a Sustainable Grid**

The transition to renewable energy is reshaping Florida's energy landscape. This panel will discuss ongoing and upcoming projects designed to modernize the energy grid, including large-scale solar farms, wind energy integration, and microgrid development. Hear how utilities and agencies are balancing sustainability goals with the need for resilience and reliability in the face of climate change.

**Moderator:**

- Larry Frolich, Betty Ferguson Endowed Teaching Chair, Natural Sciences, **Miami Dade College Wolfson Campus**

**Panelists:**

- David Cranston, Florida Clean Energy Manager, **Environmental Defense Fund**
  - Juan Gonzalez, Senior Trade Officer, **Consulate General of Canada**
  - Marta Mareello, Resilience Energy Analyst, **Miami-Dade County**
  - Sam Zamacona, Public Works Director, **City of North Miami Beach**
- 

**5:30 PM: Event Adjourns**