

13th Annual Climate Leadership Summit Speaker Bios

Carl Amritt, Program Analyst, District of Columbia Homeland Security and Emergency Management Agency

Carl Amritt is an experienced public policy and government relations professional with subject-matter expertise in homeland security, violence prevention, intelligence, emergency management, disaster resilience, and law enforcement. He currently works for the District of Columbia Homeland Security and Emergency Management Agency, where he manages the Threat Assessment Center, a city-wide effort focused on providing threat assessment and management services to city residents. Before joining the District of Columbia, he worked at the National Governors Association, a bipartisan membership group of governors from the 55 states, territories, and commonwealths, where he provided policy analysis and developed data-driven, evidence-based solutions to address state homeland security challenges. Carl holds a master's in public administration and a bachelor's degree in political science from American University, where he graduated with honors. In addition, he has the Project Management Professional (PMP) certification, among other certifications from FEMA's Emergency Management Institute and the International Organization of Standards. Carl has deep roots in Palm Beach County, Florida. He has completed internships at Florida's 21st U.S. Congressional District, the Palm Beach County League of Cities, and the City of West Palm Beach.

Irela Bagué, Chief Bay Officer, Miami-Dade County

Irela Bagué is Miami-Dade County's first Chief Bay Officer (CBO). The CBO focuses on water quality issues, policies, and appropriations related to the health and recovery of Biscayne Bay. She acts as an advisor to the County Mayor and County Commission and a liaison between County departments, County boards, external agencies, stakeholder groups, and local, state, and federal governments. Previously, Ms. Bagué chaired Miami-Dade County's Biscayne Bay Task Force, leading the development of a final report listing a series of recommendations to improve Biscayne Bay's health and sets a path forward for long term recovery and restoration. Bagué is a former Governing Board Member of the South Florida Water Management District (SFWMD), where she held the position of Vice-Chair. During her time at SFWMD, she was responsible for kicking off the Comprehensive Everglades Restoration Plan, establishing policy for water resources development, flood control, and water quality protection, including serving as Chair of the Miami River Commission leading the Miami River dredging project. She is a longtime advocate of Everglades and Biscayne Bay restoration, climate change and promotes ethnic diversity and inclusion in the environmental movement. Before rejoining the County government, Ms. Bagué served as President & CEO of Bagué Group, a full-service consulting firm with over 20 years of experience in Florida with expertise in strategic communications, water policy, sustainability, climate mitigation, adaptation, and resilience. Ms. Bagué serves as Chair of the Resilience Committee of the Greater Miami Chamber of Commerce and recently served as the acting Executive Director for Resiliency Florida and Chair of the City of Coral Gables Sustainability Advisory Board.

Verdenia Baker, County Administrator, Palm Beach County

Verdenia C. Baker, County Administrator Palm Beach County Verdenia, a certified financial manager, was appointed as Palm Beach County Administrator in 2015. She oversees 6,800+ employees, balances a \$5.4 billion budget. Palm Beach County is Florida's third largest county with a population of over 1.5 million and growing. Notably one of a handful of Florida counties with AAA bond rating, critical for financial stability. Throughout Verdenia's career, which began as a budget analyst in 1987, she demonstrates the ability to collaborate with strategic partners to enhance the quality of life for residents and businesses.

Verdenia lead negotiations in recruiting the Scripps Research Institute, a foundation of the local biotechnology industry. Verdenia again lead the voter-approved 2016 Infrastructure Sales Tax initiative. It is slated to generate \$2.7 billion for new and renovated schools, roads and facilities over a 10-year period. Recognizing equality of housing, representation, and business opportunities for all, Verdenia led initiatives such as the Mandatory Inclusionary Workforce Housing Program, Community Land Trust, redistricting post-Census, re-implemented the small/minority/women business enterprise program in 2019, and the recently created Office of Diversity, Equity and Inclusion. Verdenia is actively involved with tourist development, securing events such as the third presidential debate in 2012, Super Bowls in 2001, 2007 and 2020, and Major League Baseball Spring Training expansion. While Verdenia's acknowledgements span many years, her recognitions in 2021 include Florida's Onyx Magazine's one of 2021's Women on the Move, honoring the state's most impactful and influential women. The Palm Beach County Black Business Investment Corporation honored Verdenia with the Joseph C. Bova Award in February. The CEO said the reasons for this presentation to Verdenia is because she is the calm in any storm, never gives up and perseveres while advocating the rights of small/minority/women business enterprises. In May, Verdenia along with the county's Florida Department of Health director and Health Care District CEO received the 2021 Leadership Heroes in Medicine Award from the Palm Beach County Medical Society for their collaboration in response to the pandemic. In July 2021, Verdenia was chosen as President of the Florida Association of County Managers, a collective body of all 67 counties in Florida.

J'Nesse Balkman

Drew Bartlett, Executive Director, South Florida Water Management District

Drew Bartlett serves as the Executive Director of the South Florida Water Management District, the agency responsible for managing South Florida's water resources and the restoration of America's Everglades. The District manages thousands of miles of canals/levees and 900 water control structures and pump stations to support flood protection, water supply, and ecosystem restoration. Director Bartlett has led the charge at the District to respond to climate change and sea level rise, including the hiring of the first ever District Resiliency Officer, Dr. Carolina Maran. Director Bartlett is a lifelong public servant and has worked as a senior leader at both the U.S. EPA and Florida Department of Environmental Protection. He was appointed as Executive Director by the District's Governing Board in April 2019

Stephen Basore, Principal Owner, TKM Bengard Farms, LLC

Professional Background Began working full time for TKM – Bengard Farms, LLC. in 2000 TKM Director of Food Safety – 2000 – Present TKM – Bengard Farms, LLC. awarded Grower of the Year by American Vegetable Grower Magazine – 2011 Central Palm Beach County Outstanding Leader of the Year Recipient - 2016 Affiliated Organizations & Committees Wedgworth Leadership Institute for Agriculture and Natural Resources - Graduate - Oct 5, 2006 Wedgworth Leadership Institute for Agriculture and Natural Resources Alumni Association – Board of Directors – 2006 –2016 Florida Lettuce Advisory Committee – Chair – 2008 – 2018 Palm Beach County Agricultural Enhancement Council – Chair - 2012 – Present Leadership Palm Beach County Engage Class - 2019

Ali Bayat, Director, Palm Beach County Water Utilities Department

Ali has more than 20 years of experience working as operator, engineer, manager and director. He joined Palm Beach County 11 years ago and has served as a CIP Program Manager, Director of Engineering, Utility Assistant Director for Operations and Maintenance, and Utility Director. He is known for his leadership, technical expertise, and team building skills. Ali is a Graduate of the University of Central Florida with a Master's of Science degree in Environmental Engineering. He is a Professional Engineer (Florida) and a Professional Project Manager. In addition, he has received Class "A" Water and Class A Wastewater Operator's licenses in the past (Oklahoma).

Crystal Bergemann, Senior Advisor of Climate, U.S. Department of Housing and Urban Development

Lori Berman, State Senator, Florida Senate

Lori has been a life-long resident of Florida. She graduated Magna Cum Laude from Tufts University, received her law degree from George Washington University, and received her LLM in Estate Planning from the University of Miami. Lori served in the Florida House of Representatives from 2010- 2018. She was then elected to the Florida Senate in April 2018 and subsequently re-elected in November 2020. She currently serves as the Democratic Caucus's Rules Chair and was appointed to serve on the following committees for the 2020-2022 term: Appropriations Subcommittee on Agriculture, Environment and General Government, Education, Transportation, Finance & Tax and Ethics & Elections. Lori has fought tirelessly to expand quality and access to healthcare, invest in renewable energy and environmental preservation, strengthen our public education system, and secure equitable rights and opportunities for women in Florida.

Daniel Blackman, Regional Administrator for Region 4, U.S. Environmental Protection Agency

Daniel Blackman has dedicated his career to creating economic opportunities for marginalized communities throughout the South, specifically in building more resilient communities with equitable economic opportunity, greater access to education and a healthy environment for all, not just for a select few.

Daniel was the 2020 Democratic nominee for Georgia's Public Service Commission, amassing over 2.2 million votes, and has spent over a decade advising policymakers at the state capitol, and advocating on behalf of Georgia ratepayers and small businesses in energy-related matters before Georgia's Public Service Commission. He has served as chairman of the Georgia Chapter of the Sierra Club, board member to the ACLU, and chair of Georgia's 7th Congressional District.

During the Obama Administration, Daniel worked closely within EPA Region 4 on issues including water infrastructure, clean air, and land/emergency management policies that impacted the southeast. He leaned heavily on his civil rights background to amplify the Region's Environmental Justice (EJ) Policy and convened stakeholders with federal agencies to address a multitude of community concerns strategically and comprehensively.

His work in addressing groundwater contamination at nuclear plants and its impact on public health and safety has given him the opportunity to testify numerous times before the Nuclear Regulatory Commission; and his commitment to working throughout the Southeastern United States to push for legislation that addresses toxic ash left behind from burning coal has given him the opportunity to play a key role in the transitioning from coal to clean energy in the United States.

He is the son of immigrants from Barbados and is an alumnus of Clark Atlanta University. Daniel and his wife Jeanelle are the proud parents of four children, and the family resides in Forsyth County, Georgia.

Col. James Booth, Commander, U.S. Army Corps of Engineers, Jacksonville District

Prior to joining the Jacksonville District, Colonel James (Jamie) Booth served as the Engineer Branch Head for the Combined Security Transition Command- Afghanistan. Col. Booth oversaw operations and maintenance support as well as construction oversight for Afghan National Defense and Security Forces infrastructure with an annual portfolio value in excess of \$700 million. Col. Booth's previous assignments include: Executive Officer to the Commanding General of the United

States Army Corps of Engineers; District Commander of the U.S. Army Corps of Engineers, Albuquerque District; Deputy District Commander of the U.S. Army Corps of Engineers, Detroit District; Battalion Operations Officer and Executive Officer of the 4th Brigade Special Troops Battalion, at Fort Stewart, Georgia (with deployment in support of Operation Iraqi Freedom and New Dawn); Observer Controller at the National Training Center Fort Irwin, California; Company Commander and Battalion Adjutant in the 5th Engineer Battalion at Fort Leonard Wood, Missouri (with deployment in support of Operation Iraqi Freedom); Civil Affairs Battle Captain for the Coalition Forces-Land Component Command in Camp Doha, Kuwait and Baghdad, Iraq; and Platoon Leader, Training Officer, Company Executive Officer, and Brigade Logistics Officer in the 130th Engineer Brigade at Hanau, Germany. Col. Booth holds a Bachelor of Science in Civil Engineering from the Florida Institute of Technology, a Master of Science in Civil Engineering from Missouri University of Science and Technology, and a Master of Arts in Strategy from the Army War College. Col. Booth is a graduate of the Ranger Course and Airborne School. He is also a graduate of the Army Command and General Staff College, Fort Leavenworth, Kansas, and the Engineer Officer Basic and Advanced courses, Fort Leonard Wood, Missouri. Col. Booth's military awards and decorations include: Bronze Star Medal (two awards), the Defense Meritorious Service Medal, Meritorious Service Medal (six awards), Joint Service Commendation Medal, Army Commendation Medal (two awards), Army Achievement Medal (five awards), National Defense Service Medal, the Afghanistan Campaign Medal, the Iraqi Campaign Medal, the NATO Medal, the Combat Action Badge, the Parachutist Badge, and the Ranger Tab. He is also the recipient of the Army Engineer Association's Bronze Order of the de Fleury Medal.

Nina Bowen

James Bozeman

Mark Braun, Data Manager, Palm Beach County Office of Financial Management & Budget

Mark Braun CPA has extensive experience in governmental accounting and financial reporting with special emphasis on debt issuance, recording, reporting, and compliance. Mark has been Palm Beach County's Debt Manager since 2015. Prior to that, Mark worked in the City of West Palm Beach's Finance Department for 13 years.

Jonathan Brown, Director, Palm Beach County Housing and Economic Development

Jonathan serves as the Director for Palm Beach County's Department of Housing & Economic Sustainability (HES), which oversees the County's business, community and affordable / workforce housing programs and initiatives. Prior to his current position, Jonathan worked as the Housing and Community Development (HCD) Manager, as well as the Community Redevelopment Agency (CRA) Manager for the City of Fort Lauderdale. Jonathan has over 20 years of experience in affordable and workforce housing, economic development and banking/lending. He holds the following degrees and certifications:

- Bachelor's Degree in Business Administration from Eastern Michigan University
- Graduate of the National Forum for Black Public Administrators – Executive Leadership Institute
- Certified Redevelopment Professional through the Florida Redevelopment Association
- Certified Economic Development Finance Professional through the National Development Council
- Certified Green Belt for process improvements through the Institute of Industrial Engineers
- Certified

Homeownership Counselor through NeighborWorks America • Certified Master Trainer through Langevin Learning Services.

Jerry Buckwalter, Chief Innovation Officer, American Society of Civil Engineers

Jerry Buckwalter is the Chief Innovation Officer of ASCE. In that role, he helps to shape the strategic direction of the association and the civil engineering profession. Jerry has been a member of the ASCE Industry Leaders Council from 2006 to the present. He also directs a forward-leaning strategic project called Future World Vision where ASCE is creating a virtual and interactive computer model to assess potential built environments 50 years into the future. With over 35 years of experience, Jerry came to ASCE from Northrop Grumman, where he most recently served as Director of Corporate Strategy. He was a member of the National Infrastructure Advisory Council for four years reporting to the White House from 2008 to 2012. Jerry earned a bachelor's degree in physics from Monmouth University and completed advanced coursework at George Washington University and the Massachusetts Institute of Technology, and he has been teaching strategy at the University of Chicago for eight years.

Demi Busatta Cabrera, Representative Demi Busatta Cabrera, Florida House of Representatives

Representative Busatta Cabrera, elected in 2020, currently represents the 114th House District in Miami-Dade County. Representative Busatta Cabrera advocates passionately for legislation to effectively combat climate change and sea level rise, two issues that impact all Floridians. She sponsored and passed the historic 'Always Ready' legislation that was signed into law by Governor DeSantis earlier this year. The legislation makes significant investments in community resilience and will ensure a comprehensive approach to the impacts of flooding and sea level rise. Notable elements include the creation and funding of the Resilient Florida Grant Program, new guidances on flooding and sea level rise vulnerability assessments, and the creation of the Florida Floodhub

Toyah Callahan, Deputy Director for SolSmart Program, IREC

Toyah Callahan is the Deputy Director for IREC's SolSmart program. She was the Senior Project Manager at The Solar Foundation prior to the merger of the two organizations in 2021. Prior to joining The Solar Foundation, she worked as a Renewable Energy Specialist at Arcadia Power, recruiting solar and wind energy clients. Toyah was one of the 2020 recipients for the 40 Under 40 Energy Award. She was selected out of 175 professionals nationwide and recognized as a leader for work in America's transition to a clean energy. Toyah has also served as a judge for the U.S Department of Energy's Solar District Cup collegiate design competition evaluating nine student solar and storage proposals focusing on conceptual layout and optimization strategies. She serves on the board of the African Union's Diaspora Health Initiative and actively conducts research and analysis of rural health clinic electrification in Uganda. Toyah is a member of the Women's Council on Energy and Environment. She holds a Master of Science in Sustainability Management from Columbia University and a Bachelor of Science from the University of Connecticut.

Ed Chase, Palm Beach County

Jamie Cole, Energy Foundation

Guadalupe Cortes, Student, Pahokee High School

Guadalupe is a Student at Pahokee High School who strives for change. She is the Palm Beach Representative of the Keep Florida Beautiful Organization. Where she has led a group of six fellow students to clean a trailer park in one of Florida's urban areas. Guadalupe hopes to work more with the community and establish new environmental efforts to support the movement.

Deborah Drum, Department Director, Palm Beach County Environmental Resources Management (ERM)

As Director of Palm Beach County's Department of Environmental Resources Management (ERM), Deborah Drum leads a team of scientists, engineers, project managers, and other environmental professionals focused on protecting, preserving and restoring Palm Beach County's natural land and water resources, including the Lake Worth Lagoon and Loxahatchee River. Ms. Drum has a long and distinguished career in public service working on south Florida environmental issues, starting with Miami-Dade County Department of Environmental Resources Management protecting wetlands and environmentally sensitive lands, and then serving in a variety of management and staff positions at the South Florida Water Management District on efforts to restore coastal and freshwater ecosystems from the Kissimmee River valley down to the Florida Keys. Prior to joining Palm Beach County, Ms. Drum was the Ecosystem Manager for Martin County, where she was on the frontline responding to the region's extensive and impactful cyanobacteria blooms and worked to improve water quality and protect the Indian River Lagoon. Ms. Drum currently occupies a "local government" seat on the South Florida Ecosystem Restoration Working Group, which continues her multi-decadal love for the Everglades and its related ecosystems. Ms. Drum has a Bachelor's degree from the University of Miami and a Master's degree from the University of Miami Rosenstiel School of Marine and Atmospheric Science in Marine Science Affairs.

Shannon Estenoz, U.S. Department of Interior

Shannon Estenoz most recently was the Chief Operating Officer of The Everglades Foundation. Previously, Shannon served as Interior's Director of Everglades Restoration Initiatives and Executive Director of the South Florida Ecosystem Restoration Task Force. Shannon's twenty four-year career in conservation includes roles with the World Wildlife Fund and the National Parks Conservation Association, and appointments by three Florida Governors including to the Governing Board of the South Florida Water Management District. Shannon is a fifth generation native of Key West, Florida, and holds degrees in International Affairs and Civil Engineering from Florida State University.

Ryan Evans, Executive Director, Chambers for Innovation and Clean Energy

Ryan Evans joined Chambers for Innovation and Clean Energy (CICE) in March of 2019 and serves as the executive director. In his role, Ryan is responsible for day-to-day operations, strategic growth initiatives, and policy development for CICE. Prior to being named executive director, Ryan was a member of CICE's National Advisory Board for six years. Previously, Ryan served as the president of the Utah Solar Energy Association for three years, a trade association he co-founded; was an executive for thirteen years with the Salt Lake Chamber, one of the largest chambers of commerce in the country; and served as the executive administrator of the Utah State Chamber of Commerce. Ryan is a recognized leader and a regular speaker, both locally and nationally, on renewable energy policy, the economic impacts of air quality, community engagement, and relationship building. Ryan is a graduate of the U.S. Chamber of Commerce Institute of Organization Management (IOM), a four-year non-profit executive training program and now serves on their national Board of Trustees. Ryan attended the University of Vermont and graduated with a bachelor's degree in psychology from the University of Utah.

Dr. Clyde Fraise, Effective Climate Services for Agriculture under a Changing Climate: Innovation and Co-development, University of Florida

Clyde Fraise is a Professor at the Agricultural and Biological Engineering Department, University of Florida. Dr. Fraise's work experience includes academia and private industry. His extension and applied research program focus on developing and providing climate information and decision support tools to help agricultural producers better cope with risks associated with climate variability and change. Dr. Fraise developed and maintains AgroClimate (<http://agroclimate.org/>), a web-based climate information

system and implemented climate information systems in South America and Africa. He is also a member of the WMO Standing Committee on Services for Agriculture (SC-AGR) Expert Team in Agricultural Capacity Development.

Beam Furr, Broward County

Commissioner Beam Furr is the elected Commissioner for Broward County Commission District 6, representing parts of Hollywood, Hallandale Beach, and Pembroke Pines. He also served as Broward County Mayor for the 2018 term. As an elected official, Commissioner Furr has focused on environmental issues, transportation, early childhood education, neighborhood redevelopment, economic opportunity, and the arts. Working to protect and preserve our beautiful South Florida environment has been a top priority for Commissioner Furr since day one. This includes serving as the Co-Chair of the Broward County Climate Change Task Force, helping to enact Broward County's Climate Change Action Plan, developing regional approaches to resiliency and rising sea levels, increasing sustainability and reducing emissions through electric vehicles, the creation of the Kristen Jacobs Southeast Florida Coral Reef Ecosystem Conservation Area, and protecting our Everglades from oil drilling and fracking. He currently serves as the County representative on the Broward County Solid Waste Working Group. Commissioner Furr grew up in the areas he represents and works within the community to make our home a better place to live. Prior to serving on the Broward County Commission, he was a Hollywood City Commissioner for 12 years representing District 2. He currently lives in Hollywood with his wife and daughter.

Roman Gastesi, County Administrator, Monroe County Board of County Commissioners

Mr. Gastesi has more than 30 years of work experience in the public and private sectors. He has established background that blends science, business administration and working in the trenches of government – at the local, state and federal levels. For the past 12 years, this background has served him well as the County Administrator of Monroe County (the Florida Keys). He is responsible for overseeing all 21 of the County's departments and compiling a County budget of more than \$450 million. Mr. Gastesi was educated at the University of Miami where he earned an MBA and a Bachelors Degree with a biology major and minors in Chemistry and Geography. Mr. Gastesi was elected to serve two consecutive terms as the Florida Association of County Managers President. Mr. Gastesi, along with officials from the City of Jacksonville, created Resiliency Florida, the only statewide resiliency organization responsible for promoting regional cooperation, as well as federal, state and local funding support for the implementation of critical infrastructure projects.

Steve Geller, Commissioner, Broward County

Senator Steve Geller is currently a Broward County Commissioner, having been elected to represent District 5 in 2016. District 5 consists of all or part of Pembroke Pines, Cooper City, Southwest Ranches, Davie, Weston, Plantation and Sunrise. Geller is the immediate past Mayor of Broward County, serves as Chairman of the Broward County Water Advisory Board, Chairman-Elect of the South Florida Regional Planning Council, serves on the Executive Committee of the Florida Association of Counties (FAC), and serves on the Broward County Cultural Council. Prior to his current service as a Broward County Commissioner, Geller was elected to the Florida Legislature in 1988, at the age of 29. Geller served in the Florida Legislature for 20 years, 9 in the House, and 11 in the Senate. Geller was respected by both Political Parties, and was appointed a Committee Chair by both Democratic and Republican Presiding Officers. Geller chaired the Regulated Industries Committee in the House of Representatives, and the Agriculture and Consumer Services and the Community Affairs Committees in the Senate. Geller served two terms as Chair of the Broward County Legislative Delegation, and two terms as Chair of the Hendry County Legislative Delegation. When he retired from the Senate because of Term Limits, Geller was the Minority (Democratic) Leader of the Florida Senate. Geller was also elected as National President of two

Different Legislative organizations, the National Conference of Insurance Legislators (NCOIL), and the National Council of Legislators from Gaming States (NCLGS). Geller currently runs Geller Law Firm, where he practices primarily in the areas of Gaming Law, Zoning and Land use, Tallahassee lobbying, and representing high net worth clients in their various legal needs. He is an “A-V” rated lawyer, and has been listed in “South Florida’s Top-Rated Lawyers”, “Florida’s Super Lawyers”, and the “Bar Register of Preeminent Lawyers”. He has received far too many awards to list here, including the Senator of the Year Award from the Florida League of Cities, the Lifetime Achievement Award from the Florida Association of Counties, the Legislator of the Year Award from the Florida AFL-CIO and the Florida Chapter of the American Planning Association, as well as Legislative awards from the Police Benevolent Association, the Professional Firefighters, and numerous Union and attorney groups.

Laura Geselbracht, Senior Scientist, The Nature Conservancy

Laura Geselbracht has been involved with marine science and conservation work for over 30 years along the U.S. Pacific Coast and along Florida’s Atlantic and Gulf of Mexico coasts. For the last several years, Laura’s work has focused on developing and using scientific information to promote the use of nature-based solutions to enhance shoreline resilience and to improve methods for siting and monitoring coastal ecosystem restoration projects. Laura serves as a scientific advisor to the Southeast Florida Climate Change Compact, Apalachicola Bay System Initiative, Florida Sea Grant, Statewide Ecosystem Assessment of Coastal and Aquatic Resources, Florida Oyster Recovery Science Working Group and on several Nature Conservancy projects. She previously served on the Board of the Florida Ocean Alliance for 5 years. Laura holds a master’s degree in Marine Affairs from the University of Washington and a B.A. in Aquatic Biology from the University of California, Santa Barbara. Recent publications include Valuing the Flood Risk Reduction Benefits of Florida’s Mangroves (2019), Shellfish Reef Restoration in Practice, In Restoration Guidelines for Shellfish Reefs (2019) and A Multiscale Natural Community and Species Vulnerability Assessment of the Gulf Coast, USA (2018). Laura has been interviewed on BBC Business Matters, Voice of America, the Weather Channel and National Public Radio among other media outlets.

Jane Gilbert, Interim Chief Heat Officer, Miami-Dade County Resilient305

As Miami-Dade County’s first Chief Heat Officer, Ms. Gilbert is working collaboratively across departments, jurisdictions and sectors within the region to address and mitigate the increasing risks to human health, lives and livelihoods associated with excessive heat. Prior to joining Mayor Daniella Levine Cava’s leadership team, Ms. Gilbert served as the City of Miami’s first Chief Resilience Officer (CRO) for four years. As CRO, Ms. Gilbert led the climate and urban resilience strategy development and implementation for the City of Miami, and, in partnership with Miami-Dade County and City of Miami Beach, for the greater Miami region. Prior to her public sector work, Ms. Gilbert managed The Miami Foundation’s civic leadership agenda on sea level rise, Wells Fargo’s philanthropy and community affairs in South Florida and served as the Executive Director for 3 nonprofits in Greater Miami. Ms. Gilbert holds a BA in Environmental Science from Barnard College and MPA from the Harvard Kennedy School of Government.

Bertha Henry, County Administrator, Broward County

Bertha Henry was named County Administrator in October 2008 after serving as Interim County Administrator for a year. As County Administrator, she serves as the Chief Executive Officer of Broward County with a population of over 1.9 million residents, and a \$5.6 billion budget for fiscal year 2022. Ms. Henry directs the functions of County Government which fall under the auspices of the Board of County Commissioners. Broward County has a workforce of more than 6,600 employees, and Ms. Henry oversees the operations of over 60 agencies, including the airport, seaport, and Convention & Visitors Bureau. A native of Miami, Florida, Ms. Henry has a distinguished career in public service with more than 44 years of experience in public administration. She began her career with the City of Miami in the

Office of Management & Budget. She also worked in Montgomery County (Dayton), Ohio before coming to Broward County in 1996 as Assistant to the County Administrator. In 1998, she accepted a position as Assistant City Manager of Finance and Administration for the City of Miami, assisting with the city's financial recovery. She returned to Broward County in July 2000, serving as the Deputy County Administrator, and resumed the helm in 2008. Ms. Henry has a Master of Science degree in public administration (Finance Concentration) and a Bachelor of Science in government from Florida State University. Recognitions Ms. Henry was awarded the 2017 International City/County Management Association Career Excellence Award in Memory of Mark E. Keane and was also named and honored as one of the Governing Magazine's Public Officials of the Year: these among her other numerous awards and recognitions for her professional and volunteer endeavors. Ms. Henry is a member of Delta Sigma Theta and The Links, Incorporated, and is affiliated with several organizations. She is married to Bobby R. Henry, publisher of the Westside Gazette.

Dr. David Hondula, Director Heat Response and Mitigation, City of Phoenix

David Hondula is the Director of Heat Response and Mitigation for the City of Phoenix, Arizona. In that role, Hondula helps lead and coordinate programs that aim to protect people from dangerous summer heat and implement strategies to cool the city and make it more comfortable. Hondula joined the City in October 2021 to spearhead the nation's first publicly-funded municipal Office of Heat Response and Mitigation, created as part of Phoenix's \$2.8M City Council-approved Climate and Heat Readiness Investment. Hondula earned a Ph.D. in Environmental Sciences from the University of Virginia in 2013, and he has been a faculty member at Arizona State University's School of Geographical Sciences and Urban Planning since 2016. At ASU, he has served in leadership roles with the Urban Climate Research Center and Central Arizona-Phoenix Long-Term Ecological Research Program. Hondula has co-authored more than 90 peer-reviewed research articles, book chapters, and technical reports related to extreme heat, public health, and urban climatology, and currently serves as a chapter author for the 5th United States National Climate Assessment.

Keith James, Mayor, City of West Palm Beach

Keith James was elected Mayor of the City of West Palm Beach on March 12, 2019. Focused on creating a community of opportunity for all, Mayor James has a vision for West Palm Beach that is resident-driven. Mayor James is committed to creating a customer friendly culture in City Hall that focuses on neighborhood initiatives, regional collaboration, and community partnerships. Mayor James is the City's first African-American "strong mayor," whereby the Mayor is the City's Chief Executive Officer directing the administrative structure, and the City's fourth African-American Mayor. Prior to being elected Mayor, Keith James served as the District 4 City Commissioner from 2011 – 2019, serving as President of the Commission twice. During this time, Mayor James helped create West Palm Beach's strategic plan, finance plan, water plan and mobility plan. Mayor James has been a part of the leadership that has led West Palm Beach from the depths of the recession to the booming metropolis we have today. Mayor James is the Past President of the Palm Beach County League of Cities, where he championed a collaborative approach to solving regional and state issues on equality, home-rule, health and addiction challenges, and transportation. Born in Wichita, Kansas to a teenage single mother, Mayor James learned at an early age the value of hard work, service and education. As a young man, Mayor James overcame the challenges of segregation and inequality to become accepted and then graduate from Harvard College and then Harvard Law School. Mayor James has served in numerous leadership positions to address a range of issues in the community. Mayor James was the former Chair of the West Palm Beach Citizens' Ethics Task Force, a position to which he was appointed by then-Mayor Lois Frankel. Mayor James is a former Board Member of the Florida League of Cities and Palm Beach County League of Cities. A trailblazer in his own right, Mayor James was the first African American Chair of Leadership Florida and the Quantum Foundation. Mayor Keith James has been a West Palm Beach resident for more

than 30 years. It is where he raised his two children and has dedicated his life to public service. Mayor James and his wife Lorna are proud to call West Palm Beach home.

Dr. Jennifer Jurado, CRO Deputy Department Director, Broward County

Jennifer Jurado, Chief Resilience Officer and Deputy Director, Resilient Environment Department, Broward County Dr. Jennifer Jurado is responsible for the leading climate resilience and environmental planning initiatives for Broward County, FL. Areas of particular focus include urban adaptation, sustainable water resource management, shoreline protection, coastal resource conservation, and clean energy strategies. For nearly two decades she has guided the integration of science to inform resilient design standards and has led multi-jurisdictional initiatives involving public-private partnerships key to large-scale initiatives. Current priorities involve the application of climate information and economic risk assessments to inform a basin-level county-wide resilience plan. Dr. Jurado is an original contributor to the Southeast Florida Regional Climate Change Compact and serves on the board with the American Society of Adaptation Professionals and the American Geophysical Union's Thriving Earth Exchange.

Amy Knowles, City of Miami Beach

Matt Kuchtyak, Vice President, Moody's ESG Solutions

Matt Kuchtyak is Vice President – ESG Outreach & Research for Moody's ESG Solutions Group (MESG). In this capacity, Matt is responsible for the origination and publication of thematic research related to the global sustainable finance markets. He has authored Moody's market-leading quarterly sustainable finance market update since its inception in 2015 and has developed into a leading market voice on sustainable finance developments. Matt leads outreach and engagement on sustainable finance issues, cultivating relationships with asset managers, asset owners, financial institutions, corporations, standard setters and other market participants. He frequently participates in high-profile outreach including investor briefings, webinars, third-party conferences and media engagements. Matt also represents MESG on a variety of industry initiatives, such as the International Capital Market Association's Green Bond Principles (GBP) working groups. Before his current role, Matt was an analyst on the ESG team at Moody's Investors Service (MIS), where he advanced the rating agency's efforts to systematically and transparently incorporate ESG considerations into its credit ratings. He was a key contributor to the development of MIS's cross-sector ESG methodology, launch of ESG Issuer Profile Scores and Credit Impact Scores and the development of Carbon Transition Assessments. He was also the lead analyst for the MIS Green Bond Assessments. Previously, Matt was an analyst in the MIS US Public Finance Group, where he served as a lead analyst for a diverse portfolio of hospitals, public and private universities and other not-for-profits. Matt is a corporate social responsibility (CSR) impact leader, working directly with Moody's CSR team to shape, communicate and implement the firm's global CSR strategy and initiatives. He holds a B.A. in Economics and Political Science summa cum laude from Rutgers University-New Brunswick, and is a member of Phi Beta Kappa.

Yasmin Layeeq, Project/Program Coordinator, Broward County

Yasmin Layeeq is a Project/Program Coordinator at Broward County, where Yasmin promotes water conservation efforts in schools, including conducting water audits, irrigation evaluation, and creating modules for students. She recently earned her Master of Science degree focused on Marine Resources Management and Bachelor of Science in Marine Biology from Texas A&M University Galveston Campus. While at Texas A&M, she gained experience as a researcher participating in studies in Hawaii on Humpback whales, and in Costa Rica on sea turtles. She also worked as a science camp instructor at A&M's Sea Camp program. There she provided education and outreach about the marine environment and has experience teaching our youth about environmental issues and stewardship.

Daniella Levine Cava, Mayor, Miami-Dade County

Daniella Levine Cava was elected Miami-Dade County's first woman Mayor in November 2020. She enters the Mayor's office following a 40-year career as a relentless advocate for South Florida families in public service and elected leadership. Mayor Levine Cava oversees a metropolitan government with over 28,000 employees serving nearly 3 million residents, managing an annual budget of approximately \$9 billion. Her administration is focused on building a stronger, more inclusive, more resilient Miami-Dade by directly engaging with residents to make local government more responsive, transparent, and accountable. Since taking office, she has worked tirelessly to protect lives and livelihoods during the pandemic and is working in collaboration with the Board of County Commissioners to distribute millions of federal dollars in American Rescue Plan relief funds to support small businesses and residents impacted by the pandemic, invest in critical infrastructure projects, and kickstart long term recovery. A social worker, lawyer, and community activist, Mayor Levine Cava founded Catalyst Miami in 1996 to help low- and middle-income families through service, education, and advocacy. First elected as a Miami-Dade County Commissioner in 2014, she served two terms before becoming Mayor in 2020. As an elected official she has invested in small businesses, increased the County police force for underserved areas, advocated for an expanded public transportation system, worked to expand affordable housing, and been a staunch advocate for protecting our environment and clean water. She spearheaded numerous efforts to tackle climate change and reduce Miami-Dade's greenhouse gas emissions through programs to reduce energy and water use; expand use of renewable energy and bring shore power to Port Miami; expand use of electric vehicles and charging infrastructure, and more. As Mayor, she appointed the world's first Chief Heat Officer to lead strategies to mitigate the impacts of extreme heat. She is the Immediate Past Chair of the South Florida Regional Planning Council and has served on the Florida Bar Committee on Legal Needs of Children, the boards of League of Women Voters, Orange Bowl Foundation, North Dade Medical Foundation, South Florida Health Information Initiative, and several national boards. She's won numerous awards from various organizations including: the Commission on Ethics, Red Cross, American Society for Public Administration, and ACLU among others.

Daisy Li**Mario E. Loaiza, Client Account Manager, Jacobs Engineering Group, Inc**

Mario Loaiza - Client Account Manager with Jacobs in Southeast Florida having 24 years of Florida-specific experience in both the public and private sectors As a former Utility Director in both Palm Beach and Martin Counties and having served on various boards and committees, Mario understands the responsibility we all share in solving today's challenges while incorporating the impacts of climate change on the built environment. Mario specializes in water and wastewater utility program management, design and operations.

Prof. Joanna Lombard, Professor, University of Miami School of Architecture

Joanna Lombard, AIA, LEED AP, is a registered architect (Florida) and Professor at the University of Miami School of Architecture with a joint appointment in the Department of Public Health Sciences at the Miller School of Medicine, and is a 2019-2021 Abess Faculty Scholar in the Leonard and Jayne Abess Center for Ecosystem Science and Policy. She holds a Bachelor of Architecture from Tulane University and a Master of Architecture from Harvard University Graduate School of Design. She is a founding member of the UM Built-Environment Behavior & Health Research Group with funded projects in the areas of neighborhood design and health. She is co-leader of one of the eleven university-based teams selected as charter members of the American Institute of Architects Design & Health Research Consortium, and a member of the University of Miami U-LINK team exploring “Hyper-localism: Transforming the Paradigm for Climate Adaptation.” She is author and co-author of articles, book chapters, and books, and a member of the Board of Directors of the National Recreation & Park Association.

Oscar Londoño, Executive Director, WeCount!

Oscar Londoño is the Executive Director of WeCount!, a membership-based organization of agricultural workers, day laborers, and domestic workers in South Florida. WeCount! is leading a grassroots campaign, ¡Que Calor!, to win enforceable heat protections for Florida’s outdoor workers, including water, shade, and rest. Currently, Oscar serves on the Farmworker Advisory Council of the Florida Department of Agriculture and Consumer Services and Miami-Dade County’s Climate and Heat Health Task Force. Oscar was previously the Miami Project Director at the National Day Laborer Organizing Network (NDLON) and a Skadden Fellow at the Community Justice Project. Oscar is a co-founder of CORE Alliance, a labor-community coalition with the South Florida AFL-CIO, affiliate unions, and workers’ centers. Born and raised in Miami, Oscar graduated summa cum laude from Cornell University and received his J.D. from New York University School of Law, where he was a Root Tilden Kern Public Interest Scholar.

Dr. Katharine Mach, Associate Professor, Department of Environmental Science and Policy

Katharine Mach is an Associate Professor at the University of Miami Rosenstiel School of Marine and Atmospheric Science and a faculty scholar at the UM Abess Center, focused on environmental science and policy. Mach is the 2020 recipient of the Piers Sellers Prize for world leading contribution to solution-focused climate research. She is a lead author for the IPCC Sixth Assessment Report and a chapter lead for the US Fifth National Climate Assessment, and she serves as Co-Editor in Chief for Climate Risk Management. She received her PhD from Stanford University and AB summa cum laude from Harvard College.

Brenda Mallory, Chair, White House Council on Environmental Quality

Brenda Mallory was confirmed by the United States Senate on April 14, 2021 and sworn in as the 12th Chair of the Council on Environmental Quality (CEQ). She is the first African American to serve in this position. As Chair, she advises the President on environmental and natural resources policies that improve, preserve, and protect public health and the environment for America’s communities. She is focused particularly on addressing the environmental justice and climate change challenges the nation faces while advancing opportunities for job growth and economic development. Chair Mallory grew up the oldest of four children in a working-class community in Waterbury, Connecticut. Raised in a family of dedicated community and public servants, she learned the importance of hard work, service, and perseverance. She saw the impacts on her community and the larger city when the industrial base of the “Brass City,” as Waterbury was known, abandoned the area, leaving deep physical and economic scars behind. Her personal experience fuels her commitment to making America’s

environmental laws work for all people and ensuring that no community is left behind as the nation pursues a clean energy future.

Chair Mallory earned a scholarship to a prestigious boarding school for high school that changed the course of her life. She became the first in her family to attend college, graduating from Yale College with a double major in history and sociology and then from Columbia Law School as a Harlan Fiske Stone Scholar. She began her environmental law career in private practice, where much of her work involved helping local governments secure federal environmental approvals for economic development projects. She eventually chaired the law firm's Natural Resources Practice Group. Through this work, she gained valuable experience in the application of the National Environmental Policy Act, the bedrock statute that created CEQ in 1969 and which the agency administers. In 2000, she joined the U.S. Environmental Protection Agency (EPA) in its Office of Wetlands, Oceans, and Watersheds, commencing an almost 20-year career in Federal service.

Chair Mallory served in a number of senior roles throughout her federal career at EPA and CEQ. She was involved in major Clean Water Act jurisdictional actions, including signature Supreme Court cases and the development of the 2015 Clean Water Rule.

Gabbi McGrath

Michelle Mejia, AVP Health Promotion & Strategic Partnerships, West Kendall Baptist Hospital

Michelle Mejia is the executive leading Healthy West Kendall, a movement to create the healthiest community in Florida. As its point person, she works with business, healthcare and education leaders, government officials, disaster preparedness experts, faith leaders, economists, arts proponents and others who collaborate to improve the wellbeing of the community. At West Kendall Baptist Hospital, where she is assistant vice president, Ms. Mejia conceptualized the Healthy Hub, an award-winning wellness kiosk, referral to care and resource center identified by the Department of Health as a model for their "innovative interventions." Ms. Mejia started her career at Baptist Health 25 years ago. At South Miami Hospital, she assisted in the development of the International Services Department with a focus on healthcare for cruise line employees. She was part of the senior executive team that opened West Kendall Baptist Hospital in 2011, and during her tenure, she has overseen the Medical Staff Office, Graduate Medical Education and Physician Relations. Currently, she oversees Case Management, Nutrition Services, Community Relations and Outreach, and is executive sponsor for all Baptist Health Gift Shops to align strategies, improve efficiencies and reduce redundancies. She also leads the hospital's diversity and inclusion efforts and sits on the Baptist Health Diversity and Inclusion Council, addressing all aspects of the issue systemwide. She is a board member of the South Florida Economic Development Council and a two-time past president of the Juvenile Diabetes Research Foundation. She also served on the foundation's government relations committee and, for a decade, was Logistics Chair for the Walks to Cure Diabetes. Ms. Mejia has a bachelor's in Health Administration and a master's degree from Barry University. In 2014, she completed training in "Leading Innovation Change" from the University of Berkeley. In 2016, she took part as one of the leading members of the GE HealthyCities Leadership Challenge. In 2017, Healthy West Kendall and West Kendall Baptist Hospital were chosen as one of five communities nationwide to participate in Communities of Excellence 2026, a learning collaborate that uses the Baldrige Framework to accelerate change. Ms. Mejia is an adjunct faculty member at Barry University. Ms. Mejia grew up in the Republic of Panama and lives in Miami with her husband, two children and two grandchildren.

Holly Merrill Raschein, Commissioner District 5, Monroe County Board of County Commissioners

Holly Merrill Raschein is a former member of the Florida House of Representatives, elected 2012-2020, to represent the 120th district, which includes Monroe County and Southern Miami-Dade County. Originally from Alaska, Holly came back to her roots and attended Florida State University, where she graduated with a degree in political science in 2003. She then moved to the Florida Keys, where she worked as a Legislative Aide for Representatives Ken Sorensen (R) and Ron Saunders (D). During her tenure in the House Holly served on several key committees, including chairing the Agriculture & Natural Resources Appropriations Subcommittee, the primary appropriations committee for issues relating to resiliency and the environment, and the Rules Committee, which sets the House agenda. While in office Holly was involved in the National Conference of State Legislators where she co-chaired the Committee on Disaster Recovery. She was also the Florida Lead for the National Caucus of Environmental Legislators, the Florida Director for the National Foundation for Women Legislators, and a gubernatorial appointee on the Florida Defense Support Task Force. In 2016 Holly joined the Baptist Health of South Florida team as the project coordinator for both Mariners Hospital and Fishermen's Community Hospital where she helped lead the coordination of a custom-made modular hospital in the aftermath of Hurricane Irma, aligning federal, state, and local resources in the disaster recovery process. In 2017, Holly received her Master's in Public Administration from Florida International University. She joined First State Bank of the Florida Keys, Monroe County's only locally owned bank, where she works directly with the leadership team as a market advisor to engage the community and promote the bank's products and services. Since December of 2020, she has also been the Government Relations Director for AshBritt, a national turnkey rapid-response disaster recovery, and special environmental services contractor. Additionally, Governor Ron DeSantis just appointed Holly to the Monroe County Board of County Commissioners Seat District 5. She is active in numerous organizations including Young Philanthropists of Baptist Health, Leadership Monroe County, the Monroe County Education Foundation, the Florida Council on Arts & Culture, the American Flood Coalition, Florida Keys Healthy Start Coalition, and the Rotary Club of Key Largo. Holly enjoys scuba diving, fishing, and ballet.

Robert Molleda, Warning Coordination Meteorologist, NOAA/National Weather Service

Robert Molleda is the Warning Coordination Meteorologist at the National Weather Service's Miami/South Florida Forecast Office. He is a native of Miami, and received an Associate of Arts Degree from Miami Dade College (1988), and a Bachelor's Degree in Atmospheric Science from Florida State University (1991). Robert has worked almost his entire career with the National Weather Service in Miami, starting as a student intern in 1989. Robert's career in Miami has taken him through many South Florida tropical cyclones, from Category 5 Hurricane Andrew in 1992 to the record-breaking 2005 and 2020 hurricane seasons. He has worked in every aspect of hurricane forecasting from assisting hurricane forecasters with data collection to writing forecasts, as well as conducting local and national media interviews, and briefing government officials on expected storm impacts. He is also intimately familiar with South Florida weather forecasting, with experience ranging from aviation and marine forecasting to public and fire weather. In 2005, Robert was selected as the Warning Coordination Meteorologist (WCM) for the Miami/South Florida Forecast Office. As WCM, he is responsible for overseeing the NWS warning and impact decision support services programs in South Florida which involves frequent interaction with core partners in emergency management/public safety and the media, as well as providing briefings to local officials during high-impact weather events. As part of the Weather Ready Nation initiative, Robert leads the local NWS public awareness and outreach program; conducting weather-related information and safety presentations to a wide range of community groups including: local, regional, and federal government, civic organizations, business groups, and schools.

Peter Moore, President and CEO, Chen Moore and Associates

Peter M. Moore, P.E., F.ASCE, FACEC, F.FES, ENV SP, LEED AP Peter Moore is a lifelong Floridian, born in Fort Lauderdale, having received both his civil engineering degrees from the University of Florida

and returning to South Florida to raise his family. Throughout his life, Mr. Moore has experienced all the highs and lows of being from Florida, from hurricanes to mild winters to sea level rise impacts. Mr. Moore has also served in dozens of roles in local, state, National and International engineering organizations, so he has exposure to all to all varieties of resiliency issues. Finally, as the President and CEO of Chen Moore and Associates, a statewide multi-disciplinary firm in Florida with expertise in civil, environmental, transportation and electrical engineering, with additional expertise in landscape architecture and planning, Mr. Moore is uniquely qualified to lead this panel. Mr. Moore has served the American Society of Civil Engineers (ASCE) as a local President, Statewide President, Regional Governor, member of the Board of Direction (2018-2020) and currently serves as a Governor for the Utility Engineering and Surveying Institute (UESI), in addition to numerous committee memberships and chair positions. Peter has served as the local President for the Florida Engineering Society (FES) and statewide President for the American Council of Engineering Companies of Florida (ACEC-FL) and has served as the state Government Relations Chair for the combined organizations for over a decade. Mr. Moore has participated in numerous leadership programs, including Leadership Broward (Class 23, Life Member, Past Board Chair), Florida Engineering Leadership Institute (Class 9, Life Member, Class Co-Chair Class 14) and Leadership Florida (Class 32, Life Member, current member of Audit and Finance Committees). He is a Board Member of Florida TaxWatch and the Florida Atlantic University Foundation Board (serving on the Audit and Finance Committees). Mr. Moore also has a long history of service to the University of Florida, as a Life Member of the Alumni Association, Past President of the local Broward County Gator Club and a member of the Department Advisory Committee for the Engineering School of Sustainable Infrastructure and the Environment (ESSIE, the school combining the Departments of Civil and Coastal Engineering with the Department of Environmental Engineering and Science) for over a decade.

Jimmy Morales, Chief Operations Officer, Miami-Dade County

Jimmy Morales was appointed the Chief Operations Officer for Miami-Dade County by Mayor Daniella Levine Cava in November 2020 to oversee Miami-Dade Water and Sewer, Transportation and Public Works, the Department of Regulatory and Economic Resources, Parks, Recreation and Open Spaces, Solid Waste Management, Elections, Aviation, and the Seaport. In this role he helped spearhead the County's \$135 million naming rights partnership with FTX for the Miami Heat arena; negotiated a new agreement with Eulen American at Miami International Airport to ensure a safe, healthy working environment for all airport workers; and is leading forward major projects including efforts to expand and improve transit and to reform major County procurements to make sure they reflect core values including workplace safety and diversity and inclusion. Jimmy joined the County from the City of Miami Beach where he served as City Manager for nearly eight years; he previously served as City Attorney for the City of Doral and the City of Marathon. He was the Commissioner from District 7 on the Miami-Dade County Commission from 1996 through 2004. During his tenure on the Board of County Commissioners, he served as Chairman of the Budget and Finance committee, which oversaw a budget in excess of \$7 billion, and created the Miami-Dade Commission on Ethics and Public Trust. He also served as Chairman of the Mayor's Task Force on Efficiency and Competition, which spearheaded millions in savings through efficiency initiatives and other projects.

Jim Murley, Chief Resilience Officer, Miami-Dade County Office of Resilience

James F. Murley is the Chief Resilience Officer for Miami-Dade County. Miami-Dade County, together with the Cities of Miami and Miami Beach, launched their Resilient 305 Strategy in May 2019. Jim previously served as Secretary of the Department of Community Affairs under Governor Lawton Chiles and was appointed Chair of the Florida Energy and Climate Commission by Governor Charlie Crist. Additionally, he served as Executive Director of 1000 Friends of Florida, spent over 10 years with Florida Atlantic University overseeing research on urban and environmental issues, and

served as Executive Director of the South Florida Regional Planning Council. Jim is a founding member of the American Society for Adaptation Professionals and Resiliency Florida, a Board member of The Florida Ocean Alliance and the Southeast Coastal Ocean Observing Regional Association. He serves as Mayor Levine Cava's designee on the Miami River Commission. He is also a Fellow of the National Academy of Public Administration.

Bill Nelson, Administrator, National Aeronautics and Space Administration

Mariam Orabi, The Five Dollar Project Communications Director, CLEO Institute

Paula Pagniez, American Lead, Climate and Resilience Hub, Willis Towers Watson

Paula leads the America's activities of the Climate and Resilience Hub at Willis Towers Watson. She works towards societal climate resilience by creating solutions to large scale and multi-faceted challenges, working hand in hand with public sector and corporate clients and partners across physical, transition and liability climate risks and pioneering innovative uses of insurance mechanisms. She is a global expert on climate and natural disaster risk management solutions for sovereigns, sub-sovereigns, the private and the international development sectors. She has a proven track record spearheading global financial inclusion and humanitarian initiatives and conceiving of and executing strategic international business.

Elizabeth Perez, PE, D.WRE, CRM, President, Collective Water Resources, LLC

Liz is President and Founder of Collective Water Resources, LLC. She received her Bachelor of Science from the University of Florida's Environmental Engineering Department and her MS in Civil Engineering from the Georgia Institute of Technology. Liz has over 23 years of experience with a focus on stormwater, climate change, and watershed approaches. Liz is passionate about meaningful engagement on issues of climate and the environment and believes good data and even better engineers are key to that future.

Tom Phillips, Researcher, Educator, Advisor, Healthy Building Research, CHPS.net, ROCIS.org

Tom Phillips is a consultant on healthy sustainable buildings and lives in Davis, California. He worked at California's air pollution and energy agencies on indoor air quality and pollutant exposure research, policy, and legislation for over 30 years. Projects included: field and survey studies of indoor and personal pollutant exposures and ventilation; standards for building ventilation, materials emissions, and air cleaner emissions; and best practice Indoor Environmental Quality (IEQ) guidelines. He has served as a technical advisor to sustainable, healthy building programs for homes, schools, and office buildings at the local, state, and federal level. His current focus is on climate resilience, adaptation, and mitigation (CRAM) in buildings and communities. Recent projects include assessing and preventing overheating of buildings under current and future climates, and best practice guidelines for healthy kitchen ventilation. He helped develop the 2019 Climate Adaptation and Resilience national and California criteria for high performance schools (CHPS.net). Tom has a hyper-curiosity disorder, but also a healthy skepticism. His current mantras: show me the evidence, remember the human factor, and form good coalitions for action.

Jennifer Posner, Senior Program Manager, University of Miami

Jennifer Posner is an urban planner with nearly 20 years of experience shaping physical planning and policy initiatives that enhance neighborhood livability, sustainability, and equitable access. Through her work overseeing affordable housing and resilience initiatives at the University of Miami's Office of Civic and Community Engagement, Jen has managed the creation of accessible tools and policy initiatives that explore the impacts of climate change on Miami's vulnerable communities and the stability of its affordable housing stock. Previously, Jen spent nearly a decade with the New York City Department of

City Planning where she led the agency's policy and planning work for several large-scale initiatives in Brooklyn and helped to execute the agency's strategic planning vision. She began her tenure with the Department as Special Assistant to City Planning Chair Amanda M. Burden. Jen received a Master's in City Planning from the University of Pennsylvania and a Bachelor of Arts from the University of Virginia.

David Rice, Mayor, Monroe County Board of Commissioners

David Rice has been a resident of Monroe County since 1973. As a clinical Psychologist, he founded the Guidance Clinic of the Middle Keys, serving as its Chief Executive Officer for over 30 years before his retirement in 2006. He is a third term Monroe County Commissioner. He currently serves on the Board of Directors for the Guidance/Care Center, and on the Historic Florida Keys Foundation Board. He has served on many community service boards over the years, which include the following: Monroe County Housing Authority, Rural Health Network, Marathon Economic Development Council, South Florida Resource and Conservation Development Council, and a founding member of the Pigeon Key Foundation. He has been married to his wife Mary for 58 years. They have two children, a son and a daughter, and one grandchild. He is an avid outdoorsman, and enjoys boating, diving and fishing, hunting, and cycling. He enjoys collecting and restoring antique firearms, and Civil War items. He enjoys reading and doing projects in his workshop.

Ronald Rice, Director, UF/IFAS, Palm Beach County Extension Department

Ron Rice is the Director of the University of Florida/IFAS Palm Beach County Extension Department, which includes 12 extension agents and roughly 40 support and grant-hired staff. Ron also provides leadership to the Mounts Botanical Garden. Degrees include BS/MS (Stanford University) and PhD (University of Florida). Experience includes Peace Corps fisheries (Thailand), agricultural BMP research, and sugarcane/rice extension. Ron is Past-President of two professional societies, authored 2 book chapters, 19 journal articles, and numerous extension articles. Ron has presented internationally (Thailand, China, Australia, Costa Rica), and received 8 State and 4 National awards, including the USDA/ARS Sustained Effort Technology Transfer Team Award and the National Association of County Agricultural Agents Distinguished Service Award.

Patrick Rutter, Assistant County Administrator, Palm Beach County

Laurie Schoeman, National Director Climate Resilience, Enterprise Community Partners

Laurie is a deeply committed climate risk reduction leader. Practiced multi-sector intermediary recognized for keen ability to drive complex problems into tangible outputs that achieve climate safe housing, financial investment, environmental education, capacity building and supportive public policy. Laurie has led leading edge policy packages including passage of the nation's first utility-sponsored environmental justice "do no harm" mandate and climate adaptation policies with agencies and utilities in New York. She currently chairs the New York State Adaptation Task Force for Buildings and advises a range of agencies/organizations on housing resilience, adaptation and mitigation including the Federal Emergency Management Agency (FEMA), International Code Council (ICC), Fannie Mae, US Department of Energy (USDOE) and US Department of Housing Urban Development (HUD).

Sabrina Simms, Supervisory Grants Manager Region 4, FEMA BRIC

Kelley Smith Burk, Director, Office of Energy Florida Department of Agriculture and Consumer Services

Kelley Smith Burk serves as the director for the Office of Energy. Kelley has been with the Florida Office of Energy since 2008 and oversaw the development and administration of over \$176 million of federal and state grants to promote energy efficiency and renewable energy. Kelley is responsible for leading the Office of Energy as it develops energy policy and implements programs that promote the use of renewable energy, energy efficient technologies, and alternative transportation technologies within the state of Florida. Prior to joining the department, Kelley worked with the Florida Department of Environmental Protection's Office of Strategic Projects and Planning as a policy analyst for the Governor's Action Team on Energy and Climate Change. Kelley has also served as the director of Scheduling in the Executive Office of the Governor. Kelley received her bachelor's degree in history from Florida State University and her master's degree in public policy from Pepperdine University.

Asher Sochaczewski

Kate Stein, Climate Risk Consultant, MSc Candidates, London School of Economics

Kate Stein is a resilience innovator who helps communities design and implement equitable responses to climate risks. She began her career as an environment reporter at WLRN, South Florida's NPR member station. She then transitioned to the public sector, working on sustainability, resilience and public engagement for the City of Miami and the Town of Surfside. Currently, Kate is an adjunct lecturer in the journalism department at Florida International University and the facilitator for The Upper Limit Project; she also writes a blog for the CLEO Institute. In December 2021, she will graduate from the London School of Economics and Political Science with a master's in Economy, Risk and Society.

Kristina Swallow, Director, Nevada Department of Transportation

Director Kristina Swallow was appointed by Governor Steve Sisolak in January of 2019. As Director of the Nevada Department of Transportation, she is responsible for overseeing the state highway system and proudly leads a dedicated and talented team of approximately 1,800 people. Director Swallow joins NDOT with more than 25 years of diverse experience in engineering, public policy, and community advocacy. As a practicing civil engineer, Kristina has worked in several technical areas including flood control, traffic impact analysis and mitigation, land development, public works, and transportation policy. Bridging industry gaps, she has been a small business owner, a consultant, and also served as a program manager in city government. Additionally, she worked in the U.S. Senate on transportation policy including the passage of MAP-21 and as a lobbyist for local government during the 2013 Nevada State Legislative Session. Director Swallow's passion for serving the engineering community at-large is echoed by her role as 2018 President of the American Society of Civil Engineers, a global organization representing over 150,000 members in 177 countries. A thought-leader, Kristina artfully blends her breadth of experience and ability to communicate the concerns-at-hand to achieve the goals of the greater good. She strongly believes the key to successful transportation systems lies in the strength of the plan. Since arriving at the Nevada Department of Transportation, she has emphasized the role that planning has in their future program. Kristina received her Bachelor of Science degree in Civil Engineering from the University of Arizona and a Master of Science in Civil and Environmental Engineering from the University of Nevada, Las Vegas. She is a licensed civil engineer in Nevada. Kristina is married to her husband David, also a civil engineer. They enjoy learning new things, traveling- especially in Nevada, and spending time with their cats and dog.

Susy Torriente, Global Leader, City Resilience, Jacobs Engineering Group, Inc.

Susy a Global Leader for City Resilience at Jacobs. She is an accomplished organizational strategist with 29 years of local government experience in South Florida as assistant county /city manager, Miami-Dade County's first sustainability director and Miami Beach's first Chief Resilience Officer. Now at Jacobs she is working with cities, military installations, and private developers in identifying risk and building resilience in plans, policies, and projects.

Dr. Antonio Tovar, Policy Associate, National Family Farm Coalition

Dr. Antonio Tovar is Policy Associate at the National Family Farm Coalition, transitioning from grassroots organizing and research position to planning and regulatory implementation. For over 17 years, Dr. Tovar worked at the Farmworker Association of Florida (FWAF), a 36-year-old statewide grassroots organization, from Program Coordinator to its Executive Director. Before moving to Florida in 1998 he worked as a journalist for United Press International covering Mexico, the Caribbean, and Central America. Antonio was born in Mexico City and spent his childhood between the city and his grandmother's farm in Morelos; he studied Rural Development and Community Health at El Colegio de la Frontera Sur in Chiapas, Mexico and Anthropology at the University of Florida. Dr. Tovar activism started in High School as Mexican Electoral Observer. As an undergrad student. he was Student President for the College of Philosophy, History, and Hispanic Literature at the University of Guanajuato and as Grad Student he was the President of Mexican in Gainesville Student Association at University of Florida. In the labor movement, he was the Secretary and Treasurer of the Food Chain Workers Alliance (FCWA); he is a Board member of Florida Immigrant Coalition (FLIC), and the Coalition of Agricultural Workers International (CAWI). He coordinates the Climate Justice collective at La Via Campesina North America, and the South Region at the US Food Sovereignty Alliance. Antonio's activism is complemented with his academic work; he worked for the Univesidad Nacional Autonoma de Mexico, University of Florida, University of South Florida, and Florida State University, has over 30 academic publications on workers' health and safety, he is Fellow at the Robert Wood Johnson Foundation Interdisciplinary Research Leaders, and Board member of the Community-Campus Partnership for Health (CCPH). Antonio is married with a fellow anthropologist, has two children, loves gardening and cooking.

Matt Valle, Vice President, FPL Development NextEra Energy, Inc

Matt Valle is the Vice President of Development at Florida Power & Light (FPL) in Juno Beach, Florida. In his role, Matt is responsible for leading the new project and program development for the company across technologies including solar, batteries, electric vehicles, hydrogen, water, transmission and natural gas in the state of Florida. A few of these projects his team is responsible for include: executing FPL's "30 by 30" plan to install 30 million solar panels by 2030, launching FPL's SolarTogether program –the largest community solar program in the country, developing the 409 MW solar-plus-storage Manatee battery – which will be the largest battery in the world when complete, building out an electric vehicle charging program to link the major corridors in Florida and developing one of the first at-scale hydrogen pilots in the industry. Prior to his current role, Matt was Vice President of Development at NextEra Energy Transmission, and was responsible for the competitive development of transmission across the U.S and Canada for the company. Prior to joining NextEra Energy, Matt was a Principal with The Boston Consulting Group in their Dallas office from 2007 to 2011. In this role, his responsibilities included running project teams for Fortune 500 clients in the energy and technology sectors. Prior to The Boston Consulting Group, Matt served five years as a nuclear submarine officer in the U.S. Navy. Matt received his Bachelor of Science with Merit from the U.S. Naval Academy in Systems Engineering, and his Master of Business Administration from Harvard Business School. He is married and has three children.

Andrew Velo-Arias, Development Manager, Related Urban

Andrew Velo-Arias is a Development Manager for Related Urban where he oversees the development, construction and lease-up of mixed-income, mixed-use projects in South Florida. Prior to joining Related

in 2017, Andrew held positions in finance and local government. Andrew is a member of the Miami-Dade Citizens' Transportation Advisory Committee and past member of the West Palm Beach Affordable Housing Advisory Committee. Andrew was born and raised in Hialeah, Florida and is a graduate of Harvard University.

Dr. Raghuveer Vinukollu, Munich Reinsurance America, Inc.

Robert Weinroth, Mayor, Palm Beach County

Mayor Robert S. Weinroth Biography Robert Weinroth was elected to the Palm Beach County Board of County Commissioners representing District 4 in 2018 and was recently elected by his fellow board members as mayor. He is a longtime resident of Boca Raton with an extensive background in business, public service, and community involvement. In 2014, Weinroth was elected to the Boca Raton City Council where he served as deputy mayor and CRA vice-chair during his four-year tenure. In tandem with his service on the City Council, he was appointed to a number of Palm Beach County boards including the Boca Raton Airport Authority, Palm Tran Service Board, Palm Beach Transportation Planning Agency, and Treasure Coast Planning Council. In addition, he was elected to the board of the Palm Beach County League of Cities and the Florida Municipal Insurance Trust. Weinroth brings to his public service a broad background as an executive and general counsel in insurance, finance and health care industries. Most recently, he was president and general counsel at Freedom Medical Services Inc. (working with his wife and partner Pamela) for 16 years. Currently, Weinroth serves on the Palm Beach Transportation Planning Agency (chair), Value Adjustment Board, Multi-Jurisdictional Issues Coordination Forum, and Palm Beach Broadband. He also serves on the Treasure Coast Regional Planning Council (alternate), Florida Hate Crime Coalition, and Florida Metropolitan Planning Organization Advisory Council (vice chair). In addition, Mayor Weinroth serves on the National Association of Counties Transportation Steering and Community and Urban Affairs Policy Committees. Mayor Weinroth is married to Pamela and is the father of four boys in their blended family.

Gregg Weiss, Vice Mayor, Palm Beach County

Commissioner Gregg Weiss, a retired business executive from California, was elected to the District 2 seat of the Palm Beach County Board of County Commissioners in November 2018. He serves as vice chair of the Governing Board of the Palm Beach County Solid Waste Authority. Commissioner Weiss is active in the National Association of Counties (NACo), currently serving as vice chair of the Telecom and Technology Committee, the Resilience committee and the IT subcommittee. Prior to his election to the Palm Beach County Board of County Commissioners, he served as vice chair on the West Palm Beach Planning Board and numerous other boards of area organizations and nonprofits. Currently, Gregg sits on the Palm Beach Transportation Planning Agency Governing Board, the Water Resources Task Force, the Palm Beach County Cultural Council Board of Directors and the 15th Judicial Circuit Juvenile Justice Advisory Board. Gregg Weiss was born and raised in Southern California. After graduating from the University of California at Irvine with degrees in economics and social ecology, he made a career in the then-emerging computer industry. Gregg worked his way up to becoming a business executive overseeing sales, marketing and strategy for several Fortune 500 companies both in the U.S. and Australia. Gregg and Rebecca, his wife of 29 years, retired while in their 40s and decided to sail the world on their 50-foot boat named Kimba. They anchored in the Lake Worth Lagoon in 2004 and made West Palm Beach their new home. Weiss has been active in the community as a volunteer and board member. He was president of the West Palm Beach Police Foundation and a founding member of Speak Up for

Kids. He regularly patrols his neighborhood and serves as its citizen observer patrol captain, and Rebecca fosters kittens for the Peggy Adams Rescue League. Gregg is a member of Temple Israel. Palm Beach County is a diverse community and has an equally diverse economy that includes both a large rural agricultural sector as well as a highly urbanized biotech sector. Our county is at the forefront of dealing with the impacts of climate change and sea level rise, not only along the coast but also inland where additional challenges threaten water supply and water quality. As chair of the interagency Lake Worth Lagoon Initiative Steering Committee and a board member of the Palm Beach County Water Resources Task Force, Commissioner Weiss is especially involved with water quality issues.

Lauren Westmoreland, Vice President, Energy & Sustainability, Stewards of Affordable Housing for the Future (SAHF)

Lauren Westmoreland leads SAHF's environmental initiatives, including the Bringing Sustainability Home (BSH), a cross-cutting energy and health initiative that aims to ensure that low-income residents and communities have equal access to critical environmental and health benefits. In addition to BSH, Ms. Westmoreland is building upon the success of the Big Reach to support SAHF members in identifying scalable solutions for a low-carbon future that benefits low-income residents and communities and mitigates the impact of climate change. Prior to joining SAHF, Ms. Westmoreland led the Enterprise Green Communities state and local policy initiative at Enterprise Community Partners and developed and led the Southeast Energy Efficiency Alliance's Built Environment portfolio. Ms. Westmoreland served as an AmeriCorps where she became a HERS Rater for SystemVision, an energy efficiency program serving the North Carolina single-family affordable housing sector. Ms. Westmoreland is a Registered Architect in North Carolina and a LEED AP. She holds a Bachelor of Science degree in Architecture from the Georgia Institute of Technology and a Master's degree in Architecture from North Carolina State University.