



# 2013 Annual Report

2013 marked the fourth year of successful regional collaboration by Monroe, Miami-Dade, Broward, and Palm Beach counties and other partners under the Southeast Florida Regional Climate Change Compact (Compact). During the year, the Compact Counties continued to fulfill the original four commitments established by the Compact, began to implement the Regional Climate Action Plan (RCAP), conducted additional outreach and communication to engage the community, and advanced county-specific projects supporting the Compact and RCAP.

The Compact Staff Steering Committee has recommitted to publishing Annual Reports on a regular basis. A first Annual Report, covering 2010, was released in February 2011, but reports covering the years 2011 and 2012 were not created. Please refer to the box to the right for a brief overview of the 2009-2012 accomplishments under the Compact.

The Annual Report is organized according to the four areas of collaboration called for under the Compact:

- **Policy coordination**, through the development of joint state and federal legislative programs and other advocacy measures.
- Annual Regional Climate Leadership **Summits**.
- Development of regional **technical tools**, including a greenhouse gas emissions inventory, a vulnerability analysis, and unified sea level rise projection.
- Development of a **Regional Climate Action Plan**.

In addition, the Annual Report will also cover outreach initiatives, recognition, and media coverage of the Compact in 2013.

## *Accomplishments During Prior Years*

- 2009 – Inaugural Regional Climate Leadership Summit hosted at the Broward County Convention Center.
- Southeast Florida Regional Climate Change Compact released.
- 2010 – Development of technical tools.
- First Compact state and federal legislative programs developed.
  - Deepwater Horizon oil spill press conference and statement.
- 2011 – Draft Regional Climate Action Plan released.
- Florida legislature enacts optional “Adaptation Action Area” (AAA) comprehensive plan designation, developed by the Compact partners, into state law.
- 2012 – Final Regional Climate Action Plan released.
- Institute for Sustainable Communities, the nonprofit group assisting the Compact counties, awarded three-year, \$975,000 grant by Kresge Foundation to support Compact work and RCAP implementation.

## Policy Coordination

At the invitation of State Rep. Mark Pafford, chair of the Palm Beach County Legislative Delegation, staff from the Compact counties and the South Florida Water Management District (a Compact partner) presented on sea level rise and the associated economic and infrastructure impacts in southeast Florida to a joint meeting of the legislative delegations from Palm Beach, Broward, Miami-Dade, and Monroe counties in Tallahassee on February 13, 2013. This was the first time on record that state legislators convened to discuss sea level rise issues. Many of the legislators present asked for specific ideas on how they could help; in response, Compact staff provided a list of policy priorities to the county delegations in early March.

In January 2013, the Bicameral Task Force on Climate Change (co-chaired at the time by US Representative

Henry Waxman of California and US Senator Sheldon Whitehouse of Rhode Island) issued a call for suggestions on how the federal government could best reduce carbon pollution and build resiliency to climate impacts. In response, three of the four Compact county mayors and the mayors from each of the four municipal members of the Staff Steering Committee (Boynton Beach, Fort Lauderdale, Miami Beach, and Key West) signed a joint letter sharing some of the Compact experiences and proposing several ways the federal government could help local governments and regions.

## Fifth Annual Southeast Florida Regional Climate Leadership Summit

Broward County and the City of Fort Lauderdale were the hosts of the Fifth Annual Southeast Florida Regional Climate Leadership Summit, held at the Broward County Convention Center in Fort Lauderdale on November 7 and 8. The 2013 Summit was the best-attended ever, with nearly 400 registrants for the Summit itself and several hundred attendees at the Coastal Communities Town Hall, held during the evening of November 7.

Highlights of the Summit included keynote addresses by US Environmental Protection Agency Deputy Administrator Bob Perciasepe and Dr. Debra Roberts, Deputy Head of the Environmental Planning and Climate Protection Department of eThekweni Municipality (Durban), South Africa. Dr. Roberts is a lead author of Chapter 8, Urban Areas, of the Working Group II contribution to the Intergovernmental Panel on Climate Change (IPCC) Fifth Assessment Report, due to be released in 2014.

The City of Fort Lauderdale and Broward County announced during the Summit that they are the first local governments in the United States to sign onto the

Durban Adaptation Charter, a voluntary commitment by local governments around the world to undertake action in their jurisdictions to address the challenges posed by climate change, to reduce risk, and to promote resilience.



*The Summit audience listens to a lunchtime keynote address by Dr. Debra Roberts, Deputy Head of the Environmental Planning and Climate Protection Department of eThekweni Municipality, South Africa, on Friday, November 8.*



From left to right, US EPA Deputy Administrator Bob Perciasepe, State Rep. Bobby Powell, Broward County Commissioner Kristin Jacobs, Congresswoman Lois Frankel, Congressman Patrick Murphy, and Congressman Elijah Cummings pose for a photo prior to the Coastal Communities Town Hall at the Summit on November 7, 2013.

The Coastal Communities Town Hall, featuring Congressman Elijah Cummings of Maryland, Congressman Patrick Murphy of Florida, Congresswoman Lois Frankel of Florida, US Environmental Protection Agency Deputy Administrator Bob Perciasepe, State Representative Bobby Powell, and Broward County Mayor Kristin Jacobs, was recorded by south Florida public radio station WLRN-FM and broadcast on November 13 as part of a week-long series on sea level rise in south Florida entitled “Elevation Zero.” Compact partners were featured in other stories in the series as well. The partnership with WLRN-FM was the first-ever media partnership established by Compact members and exposed the Town Hall, the Summit, and the Compact to a potential audience of hundreds of thousands of listeners.

## Technical Tools

Compact partners and other entities regularly used many of the technical tools developed through earlier Compact efforts, including a greenhouse gas emissions inventory, vulnerability analysis, and unified sea level rise projection, for planning purposes during 2013.

## Regional Climate Action Plan

Following adoption of the Regional Climate Action Plan (RCAP) by the county commissions of Broward and Monroe counties in autumn 2012, the Miami-Dade County Commission accepted the plan on April 2, 2013. Palm Beach County chose to circulate the RCAP widely for discussion among stakeholder groups and municipalities during 2013, with the County Commission formally adopting it on April 15, 2014.

Efforts to implement RCAP recommendations began in earnest in 2013, both through region-wide initiatives and actions by individual counties and municipalities (discussed later). One of the chief strategies supported by the Kresge Foundation grant to the Institute for Sustainable Communities is the convening of implementation workshops to advance specific RCAP

recommendations and involve a broad community of practitioners and experts throughout the region.

The first RCAP implementation workshop, titled “Integrating Climate Change into Southeast Florida’s Planning Processes,” took place September 26-27 in Hollywood. Over 60 transportation, land use, and emergency management planners from across the four counties attended. The second RCAP implementation workshop took place December 10-11 in Doral and focused on “Catalyzing Solar Development and Implementation in Southeast Florida.”

The Compact region is benefiting from a Federal Highway Administration grant awarded in 2013 to the Broward Metropolitan Planning Organization (with

support of other MPOs, local governments, and transportation agencies throughout south Florida) to assess the vulnerability of regional transportation infrastructure and to develop consistent methodology and decision support tools for ensuring that climate change is considered in transportation infrastructure decisions.

In addition, thanks to a NOAA grant administered through the Florida Department of Economic Opportunity, Broward County, the City of Fort Lauderdale, and the South Florida Regional Planning Council partnered in 2013 in a pilot initiative to

develop guidance for communities in the use of Adaptation Action Areas (AAAs) to target climate-vulnerable areas for adaptation investments. The grant will continue to fund activity in 2014. AAAs were written into state law in 2011 thanks to vigorous advocacy by the Compact.

Compact partners also established a Shoreline Resilience Working Group in 2013 to expand coral reef, mangrove, dune, and other living shoreline projects in the region to build coastal resiliency.

## **Outreach, Recognition, and Media**

The Compact partners continued their outreach to municipalities throughout the region in 2013. The Mayors' Climate Action Pledge was developed as a way for municipal mayors and commissions to express support for the Compact and the RCAP and align their communities' sustainability and climate preparedness activities with the RCAP recommendations. By the end of 2013, 23 municipalities in the four-county region had officially adopted the Pledge, including 16 in Broward County, five in Miami-Dade County, and one each in Palm Beach and Monroe counties. In addition, the Pledge was endorsed by the Miami-Dade League of Cities and the Broward and Monroe county commissions.

In 2013, Compact partners, specifically Broward County and the City of Fort Lauderdale, embarked on a relationship with eThekweni Municipality (Durban), South Africa, which involved a week-long visit by Broward and Fort Lauderdale staff to Durban to discuss climate adaptation initiatives and specifically the applicability of the Compact model to eThekweni and its regional neighbors. The exchange was arranged by the CityLinks Program of the International City/County Management Association (ICMA), supported by funding from the US Agency for International Development. (eThekweni staff participated in a reciprocal visit to Fort Lauderdale and Broward County in March 2014.) Compact partners also supported the Seven50 regional planning process in 2013, helping to coordinate technical assistance for sea level rise vulnerability assessments in Martin, St. Lucie, and

Indian River counties and leading to the development of the Climate Resilience element of the Seven50 plan.

Compact county and city partners presented on the Compact and associated initiatives to many conferences, workshops, and groups in 2013. These events and groups included:

- New York City Multi-State Roundtable on Sea Level Rise and Coastal Communities
- U.S. Senate Democratic Steering and Outreach Committee Roundtable on Changing Ocean Environment
- South Florida Climate Action Partners
- Florida Sea Grant Workshop - Adaptive Planning for Coastal Change: Legal Issues for Local Government
- Association of Climate Change Officers Rising Seas Summit
- Garrison Institute Climate, Mind and Behavior Symposium
- National League of Cities Energy, Environment & Natural Resources Steering Committee
- New York Rising Storm Recovery Conference
- American Geophysical Union Science Policy Conference
- National Institute for Coastal and Harbor Infrastructure Symposium
- China-US Joint Research Center for Ecosystem and Environmental Change Annual Workshop
- Florida Atlantic University Sea Level Rise Summit
- Climate Impacts Collaborative Meeting
- Florida Green, Energy and Climate Conference

The Compact was also highlighted as a model of effective regional action in the Third National Climate Assessment (NCA), published in draft form in 2013 by the U.S. Global Change Research Program, the federal research collaborative that coordinates national climate change science. (The final version of the NCA, retaining multiple mentions of the Compact, was released in May 2014.)

In November, President Obama appointed Broward County Commissioner Kristin Jacobs, one of the original leaders who initiated the Compact, to a State, Local, and Tribal Leaders Task Force on Climate Preparedness and Resilience. Several Compact Staff Steering Committee members have been actively engaged in supporting the Task Force, and agencies throughout the four county governments and multiple municipalities in southeast Florida provided input to the Task Force early in 2014.

Another outcome of the Compact has been closer coordination on external grant opportunities. In early 2013, Compact staff identified a possible grant opportunity from the RE.invest Initiative, a Rockefeller Foundation-supported program offering communities seed funding and expert assistance from engineering, finance, and law firms to develop innovative public-private partnerships for resilient infrastructure. In the past, Compact partners might have competed against one another for the grant, but the Staff Steering Committee recognized that the region would derive the most benefit from backing a strong application from a single community. The Compact partners therefore decided to support Miami Beach's candidacy, given the significant work it had undertaken on an updated stormwater management plan. In May, Miami Beach learned that the city had indeed been selected as one of eight nationwide to participate in the RE.invest Initiative.

Faced with another grant opportunity in the fall, the Rockefeller Foundation's "100 Resilient Cities Centennial Challenge," Compact partners were not able to establish a process for identifying and supporting a single application from the region, but instead agreed to support all applications from cities in the region and work to spread the knowledge gained by any winning community. Unfortunately, of the 33 cities chosen in the first round, no communities in the Compact region were selected.

The Compact was featured or mentioned in stories by the following media outlets in 2013:

- *Miami Herald*
- *South Florida Sun-Sentinel*
- *Palm Beach Post*
- *Florida Trend*
- *Daily Business Review*
- *South Florida Business Journal*
- WLRN-FM
- *Miami Today*
- *The Florida Current*
- *Wall Street Journal*
- *New York Times*
- *The Economist*
- Reuters
- Associated Press
- *Morning Edition*, National Public Radio
- *BURN: An Energy Journal* (broadcast on public radio stations nationwide)
- *E&E News*



# The 6<sup>th</sup> Annual Southeast Florida Regional Climate Leadership Summit

**Regions Connect**  **Global Effect**

**SOUTHEAST FLORIDA  
REGIONAL COMPACT  
CLIMATE  
CHANGE**



**October 1 and 2, 2014  
Miami Beach  
Convention Center**



October 1, 2014

On behalf of Miami-Dade County and the City of Miami Beach, it is our honor to welcome you to the 6<sup>th</sup> Annual Southeast Florida Regional Climate Leadership Summit. At this year's Summit, you will learn about progress and new opportunities, as well as exchange ideas and collaborate on important climate change policies and initiatives with local and regional business leaders, elected officials and other key community stakeholders. Led by a group of highly-qualified speakers, panelists, and moderators this year's Summit theme, "Regions Connect → Global Effect," exemplifies a core mission of the Southeast Florida Regional Climate Change Compact to share knowledge, connect stakeholders, and leverage resources regionally, as well as at the broader national and international levels.

Seen as a model throughout the nation and the world, South Florida is recognized as a leader in regional collaboration on these challenging and important issues, and our cooperative efforts and achievements demonstrate our commitment to preserving the economic vitality and unique quality of life in our region. This year's Summit will keep South Florida at the forefront of adaptation planning by building upon the region's existing efforts and progress by developing new insights, solutions and partnerships that will be invaluable to the on-going dialogue throughout the Summit and into the future.

We are honored that you have joined us and hope to provide both a stimulating program and unmatched hospitality during your visit. We wish you a most enjoyable and informative 2014 Summit!

A handwritten signature in black ink, appearing to read "Carlos A. Gimenez".

Carlos A. Gimenez  
Mayor  
Miami-Dade County

A handwritten signature in black ink, appearing to read "Philip Levine".

Philip Levine  
Mayor  
City of Miami Beach





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**The Sixth Annual Southeast Florida  
Climate Leadership Summit Program  
October 1 – 2, 2014  
Miami Beach Convention Center - Hall B  
Miami Beach, Florida**

**Regions Connect  Global Effect**

**Day One**

**Wednesday, October 1, 2014**

- 9:00 a.m. - 10:00 a.m.    **Registration/Networking/View Exhibits/Continental Breakfast**
- 10:00 a.m. - 10:20 a.m.    **Sixth Annual Summit Opening Remarks and Welcome**
- The Honorable Carlos A. Gimenez**  
   Mayor, Miami-Dade County
- The Honorable Philip Levine**  
   Mayor, City of Miami Beach
- 10:20 a.m. - 10:35 a.m.    **The Compact Year in Review**
- Steve Adams**, Senior Program Director  
   US Climate Adaptation Program, Institute  
   for Sustainable Communities Compact Staff



Steering Committee Coordinator Steve Adams will provide an overview of Compact activities and accomplishments during the past year, as well as what is planned for the year ahead.

10:35 a.m. - 12:00 p.m.

## **Southeast Florida Resilient Redesign Overview**

Regional and international partners will provide an overview of the interactive and hands-on process used to identify challenges and envision design opportunities to build resilience to climate change into a few archetypal communities in South Florida.

**Moderator - Dr. Jennifer Jurado,**  
Director, Environmental Planning and  
Community Resilience Division, Broward  
County

**Steven Slabbers,** Director, Bosch Slabbers  
Landscape and Urban Planning

**Tommy B. Strowd,** Director of Operations  
and Maintenance, Lake Worth Drainage District

**Dr. Samantha Danchuk, P.E.,** Assistant  
Director, Environmental Planning and  
Community Resilience Division, Broward  
County

**Mark R. Woerner,** AICP, Assistant  
Director for Planning, Miami-Dade County  
Department of Regulatory and Economic  
Resources

**Elizabeth Wheaton,** AICP, LEED AP,  
Assistant Building Director, Miami Beach  
Building Department, City of Miami Beach

12:00 p.m. - 12:30 p.m. **Applying Resilient Redesign to the Region**

This panel will further explore the ideas offered in the three Resilient Redesign study areas presented earlier, and discuss how these design strategies might be applied across the Compact region and elsewhere.

**Moderator - Susanne M. Torriente**,  
Assistant City Manager, City of Fort  
Lauderdale

**Anthony Abbate**, AIA, NCARB, School  
of Architecture Professor and Associate  
Provost, Florida Atlantic University

**Bryan Myers**, Climate Change Coordinator,  
United States Environmental  
Protection Agency, Region IV

**Elizabeth Plater-Zyberk**, Founder &  
Partner, Duany Plater-Zyberk & Company

**Steven Slabbers**, Director, Bosch Slabbers  
Landscape and Urban Planning

12:30 p.m. - 2:00 p.m. **Lunch/Networking/View Exhibits**

2:00 p.m. - 2:30 p.m. **Keynote Speaker**

**Dr. John P. Holdren - Assistant to the  
President for Science and Technology  
and Director, White House Office of  
Science and Technology Policy**

Dr. John P. Holdren will provide an overview of the National Climate Assessment findings and impacts, especially as it relates to the



Southeastern United States. He will also touch upon policy and planning issues, cross-sectoral considerations and the relevance of the SE Florida Regional Climate Change Compact.

2:30 p.m. - 3:00 p.m.

***Keynote Speaker***

**Mike Boots, Acting Chair, White House Council on Environmental Quality**

Acting Chair Boots will provide an introduction and overview of the President's State, Local and Tribal Leaders Task Force on Climate Preparedness and Resilience, as well as the President's climate policy initiatives.

3:00 p.m. - 3:30 p.m.

**Break/Networking/View Exhibits**

3:30 p.m. - 4:30 p.m.

**Update from the President's State, Local and Tribal Leaders Task Force on Climate Preparedness and Resilience**

Members of President Obama's State, Local, and Tribal Leaders Task Force on Climate Preparedness and Resilience will provide an update on the progress made to identify priorities and advise the Administration on how the federal government can support communities across the country that are dealing with the impacts of climate change.

**Moderator - Shannon Estenoz**, Director, Office of Everglades Restoration, United States Department of the Interior

**Dr. Louise Bedsworth**, Deputy Director, Governor's Office of Planning and Research, State of California, and Member of the Human Health and Community Development Work Group of the Presidential Task Force on Climate Preparedness and Resilience

**The Honorable Karen Diver**, Chairwoman, Fond du Lac Band of Lake Superior Chippewa, Minnesota, and Co Chair of the Natural Resources and Agriculture Work Group of the Presidential Task Force on Climate Preparedness and Resilience

**The Honorable Kristin Jacobs**, Commissioner, Broward Board of County Commissioners, and Co-Chair of the Built Systems Work Group of the Presidential Task Force on Climate Preparedness and Resilience

**Sue Minter**, Deputy Secretary of Transportation, State of Vermont, and Member of the Disaster Recovery and Resilience Work Group of the Presidential Task Force on Climate Preparedness and Resilience

4:30 p.m. - 5:30 p.m.

**Applying the Latest Climate Science & Policy at the Federal, State, and Local Levels**

Panelists will discuss the practical application of the latest climate science and policy in their respective roles and how this information is being utilized to strategically plan and prepare for current and future impacts.

**Moderator - Michael Roberts,**  
Senior Administrator, Environmental  
Resources, Monroe County Planning &  
Environmental Resources

**Shannon Estenoz,** Director,  
Office of Everglades Restoration, United  
States Department of the Interior

**Rhonda Haag,** Sustainability Program  
Manager, Monroe County

**Jeff Kivett,** P.E., Director, Operations,  
Engineering and Construction Division,  
South Florida Water Management District

**John Morgan,** Sustainability Officer,  
City of Delray Beach

6:00 p.m. - 7:30 p.m.

**Cocktail Reception/Networking**  
Miami Beach Botanical Garden  
2000 Convention Center Drive  
Miami Beach, Florida

8:00 p.m. - 10:00 p.m.  
(Optional)

**Movie Wallcast at  
New World Symphony -  
“Captain America, The Winter Soldier”**

Dinner on your own/Explore South Beach!





# The Sixth Annual Southeast Florida Climate Leadership Summit Program

## Day Two

Thursday, October 2, 2014

8:00 a.m. - 9:00 a.m.      **Registration/Networking/View Exhibits/Continental Breakfast**

9:00 a.m. - 9:15 a.m.      **Good Morning Remarks**

**The Honorable Sally A. Heyman,**  
District Four Commissioner, Miami-Dade  
Board of County Commissioners

**The Honorable Michael Grieco,**  
Commissioner, City of Miami Beach

9:15 a.m. - 9:30 a.m.      **Keynote Speaker**

**Mr. Antonio L. Argiz, Chairman and  
CEO of Morrison, Brown,  
Argiz, & Farra, LLC (MBAF) and  
Chairman, Greater Miami Chamber  
of Commerce**

The Greater Miami Chamber of Commerce is the voice of the South Florida business community in the global marketplace. Representing more than 400,000 employees, the Chamber is known



for its ability to drive business-to-business connections and the agenda on the most important issues that contribute to our region's success. Mr. Argiz will discuss the importance of transportation and sea level rise as two critical issues that the Chamber and the business community must focus on looking forward.

9:30 a.m. - 10:45 a.m.

**A New Perspective on Managing and Planning for Risk through the Lens of Climate Change**

Climate change and sea level rise provide new business opportunities while also posing various challenges in the way we manage risk and plan investments. This panel will discuss these opportunities and challenges, and how they are being approached in new and innovative ways.

**Moderator – Jimmy L. Morales,**  
City Manager, City of Miami Beach

**Chris Bergh,** South Florida Conservation  
Director, The Nature Conservancy, The  
Florida Keys Office

**Jeb Brugmann,** Managing Partner, The Next  
Practice Ltd.

**Alex Kaplan,** Vice President of Global  
Partnerships, Swiss Re America Holding  
Company

**Brenden McEneaney,** Director, Urban  
Resilience, Urban Land Institute



10:45- a.m. - 11:00 a.m. **The Miami-Dade Sea Level Rise Task Force Report**

Formed by the Board of County Commissioners, the Miami-Dade Sea Level Rise Task Force spent a year hearing from experts, analyzing information, and writing a report which was presented to the Board of County Commissioners on July 1<sup>st</sup> 2014. Task Force Chairman Ruvin will discuss the recommendations and longer term implications of this Report.

**The Honorable Harvey Ruvin**

Miami-Dade Clerk of Courts and Chairperson,  
Miami-Dade Sea Level Rise Task Force

11:00 a.m. - 11:30 a.m. **Break/Networking/View Exhibits**

11:30 a.m. - 12:45 p.m. **Working Across Sectors:  
Understanding and Communicating  
Effective Strategies for Building  
Resilience**

Both the public and private sector must understand the economic and strategic planning implications of climate change and sea level rise. This panel will discuss how they are taking these factors into consideration and preparing for the new normal of climate change.

**Moderator – Josh Gelfman**, Deputy Director, Economic Development, Miami-Dade Department of Regulatory and Economic Resources

**William B. Golden**, Executive Director, National Institute for Coastal and Harbor Infrastructure



**Scott Robins**, Founder and CEO, Scott Robins Companies and SRC Properties, and Chairman of the Miami Beach Mayor's Blue Ribbon Panel on Flooding and Sea Level Rise

**Dr. Nancy Loman Scanlon**, CHE, Associate Professor, Chaplin School of Hospitality and Tourism Management, Florida International University

**Gregory Stuart**, Executive Director, Broward Metropolitan Planning Organization

12:45 p.m. - 1:45 p.m.

**Lunch/Networking/View Exhibits**

1:45 p.m. - 2:45 p.m.

**Our International Partners – Great Progress and Collaborative Opportunities, Session I**

While Southeast Florida is seen as a leading example of groundbreaking cooperation and innovation, the Compact partners continue to learn and collaborate with other international programs and communities around the world. Speakers in this session will introduce you to other excellent examples of innovative collaboration and leadership.

**Moderator – Steve Adams**, Senior Program Director - US Climate Adaptation Program, Institute for Sustainable Communities

**Jessica Cho**, Program Manager, International City/County Management Association (ICMA)

**Peter Wijsman**, Program Manager, ARCADIS U.S., Inc.



**Nick Xenos**, Director of Climate Change Impacts & Adaptation Division, Department of Natural Resources Canada

2:45 p.m. - 4:00 p.m.

**Our International Partners – Great Progress and Collaborative Opportunities, Session II**

In this session, Consul Generals from around the world will discuss key climate change related challenges and initiatives in their countries and discuss opportunities for further collaboration and leadership.

**Moderator - Jim Murley**,  
Executive Director, South Florida  
Regional Planning Council

**Jürgen Borsch**  
Consul General of Germany in Miami

**Louise Léger**  
Consul General of Canada in Miami

**Philippe Létrilliart**  
Consul General of France in Miami

**Nathalie Olijslager-Jaarsma**  
Consul General of the Netherlands in Miami

**David Prodger**  
Consul General of the United Kingdom in  
Miami

4:00 p.m. - 4:15 p.m.

**Closing Remarks/Announcement of  
2015 Summit/Artwork and  
Restaurant Raffles**



# Presenters

**Anthony Abbate**, AIA, NCARB, is Professor at the School of Architecture and Associate Provost for the Broward Campuses of Florida Atlantic University. He served as director of the Broward Community Design Collaborative from 2006 to 2011 and was the US Chair of the 3rd International Subtropical Cities Conference. His research examines historical and contemporary sustainable design and construction practices in the hot-humid climate zones of the tropics and subtropics at the macro/urban and the micro/detail scales. A registered architect and practicing professional in Florida and New York, he is certified by the National Council of Architectural



Registration Boards, accredited by the US Green Building Council in LEED, and has received over 20 awards for design excellence from the American Institute of Architects. A native of Fort Lauderdale, Florida, he received a Master of Architecture from Washington University in St. Louis and a Bachelor of Science degree in Architecture from The Catholic University of America.

**Steve Adams**, Senior Program Director – US Climate Adaptation Program, Institute for Sustainable Communities has led ISC’s climate change adaptation programming in the United States with projects completed or underway in New England, Southeast Florida, the Gulf Coast, the Great Lakes, Intermountain West and the Pacific Coast since 2011. From 2009 – 2011, Steve was the Managing Director of the University of Oregon-based Climate Leadership Initiative where he led community-based and sector-based adaptation projects in the Pacific Northwest and elsewhere. From 1995 – 2009, Steve served in several capacities in Florida state government including two years working on energy and climate policy for Governor Charlie Crist and multiple posts at the Florida Department of Environmental Protection. In 2002 – 2003, Steve left Florida for a two-year stint with the U.S. Environmental Protection Agency as a Senior Advisor on environmental indicators. Steve now resides with his family in Eugene, Oregon.



**Tony Argiz** as Chairman and CEO of Morrison, Brown, Argiz & Farra, LLC (MBAF) since 1997, Tony has been an engaged leader whose vision inspires excellence across the firm, working to grow the firm to become one of the top 40 accounting firms in the nation. This success is based on his commitment to MBAF’s founding core values of integrity and excellence in client service, trust and fairness with employees and commitment to public service. Well-known for his community and industry leadership, Tony currently serves as Chair of the Greater Miami Chamber of Commerce, and has led civic organizations as Chair of the United Way of Miami-Dade, Chair and President of the Orange Bowl



Committee, and a board member of the Beacon Council. Additionally, he has actively served on the leading industry associations, chairing many key committees in furtherance of the accounting industry.

**Dr. Louise Bedsworth** is the Deputy Director of the Governor's Office of Planning and Research (OPR). Prior to being named Deputy Director in 2013, she was a Senior Researcher at OPR. At OPR she has led the development of the Environmental Goals and Policy Report. Before joining OPR in 2011, Dr. Bedsworth was a research fellow at the Public Policy Institute of California, where her work focused on climate change adaptation, local government action on climate change, and transportation. She has also held positions at the Union of Concerned Scientists, Redefining Progress, and the International Institute of Applied Systems Analysis. She has a B.S. in Earth, Atmospheric, and Planetary Sciences from the Massachusetts Institute of Technology and an M.S. in Environmental Engineering and Ph.D. in Energy and Resources, both from the University of California at Berkeley.



**Chris Bergh**, South Florida Conservation Director, The Nature Conservancy, was raised in the Florida Keys and received a Bachelor's Degree in Environmental Conservation from Prescott College in Arizona before embarking on a series of positions with government natural resource management agencies and The Nature Conservancy in Florida and New England. In 1999 he returned to the Keys to manage the Conservancy's preserves and assist other natural resource managers with terrestrial conservation work. He assumed land acquisition, marine conservation and program management duties in the Keys before becoming the South Florida Conservation Director. Using science-based conservation practices he works to enable the Florida Keys, South Florida and Caribbean coastal systems to resist and adapt to the impacts of sea level rise, storms and other threats to biological diversity and social stability.



**Mike Boots** is Acting Chair of the White House Council on Environmental Quality (CEQ). CEQ helps to develop and implement the Obama Administration's environmental and energy agenda. Mike has worked on the President's Climate Action Plan, federal sustainability initiatives and the first comprehensive National Ocean Policy. He began at CEQ as an Associate Director of natural resources, conserving special landscapes and water resources. He has worked on environmental policies with many international businesses, governments and public interest groups. Previously, Mike was the Vice President for Sustainable Markets at SeaWeb, heading efforts for innovative solutions to ocean conservation challenges. He served at the U.S. Environmental Protection Agency



during the Clinton Administration and at a public affairs firm managing California's energy crisis leading to Environmental and Natural Resources Advisor to the Governor of California. Mike received an M.P.A. in Public Affairs at Syracuse University and a B.A. in Communications from the University of California, LA.

**Jürgen Borsch** has been a career diplomat for more than 30 years. He had his first assignments in Warsaw, Poland (before the changes of 1989), and Damascus, Syria (during the Iraqi occupation of Kuwait). From 1996 to 1999 he had his first assignment in the United States, serving at the German Embassy in Washington, D.C., in the Political Department and as Chief of Staff of the Ambassador. After 3 years in the Foreign Office in Berlin, he was Consul in Hong Kong from 2002 to 2005. Prior to his assignment in Miami he was Director of the Crisis Response Center of the Federal Foreign Office in Berlin. Since July 2013, he is Consul General for Florida, Puerto Rico and the US Virgin Islands, in Miami. He is married to Iris Borsch and has two grown children.



**Jeb Brugmann**, Managing Partner, The Next Practice, Ltd., has worked in over 30 countries to help city governments, global companies, and international institutions develop new products, services, business models and programs to address sustainability and poverty challenges. From 1990-2000, Jeb served as founding Secretary General of ICLEI-Local Governments for Sustainability. In 2004, he co-founded The Next Practice innovation consultancy with business strategist Prof. C.K. Prahalad, assisting a wide range of companies to establish high-impact new product and business lines. A Senior Associate of the University of Cambridge Programme for Sustainability Leadership, his latest book is *Welcome to the Urban Revolution: How Cities Are Changing the World*.



**Jessica Cho**, Program Manager, International City/County Management Association joined ICMA in 2013 to manage ICMA's USAID funded CityLinks Program. Jessica has been working to bring cities from developing countries together with US counterparts to tackle climate related challenges. Jessica began her international career as a Peace Corps education and community development volunteer in Jordan in 2006. She has been working with non-profits to support a wide range of technical projects throughout Iraq and Afghanistan. In 2012 Jessica graduated from Carnegie Mellon University's Heinz College with a Master of Science in Public Policy and Management. While at Heinz College, Jessica was named a fellow with the Council of Women World Leaders. As a fellow, she worked in the Office of the Prime Minister of Trinidad



and Tobago on gender and education issues. Originally from Denver Colorado, Jessica also holds a BA from Chapman University in Peace and Conflict Studies.

**Dr. Samantha Danchuk, P.E.** is the Assistant Director of the Environmental Planning & Community Resilience Division of Broward County. She recently served as the site captain for the Resilient Redesign Dania Beach site and in general facilitates the implementation of the County's priority actions pertaining to energy efficiency, renewable energy, community sustainability, land stewardship and urban lands enhancement. As a senior project engineer, she has coordinated large scale emergency response efforts with multiple levels of governmental agencies, conducted environmental and infrastructure risk assessments, designed and managed the construction of multiple erosion control projects and developed comprehensive planning documents for coastal management and emergency response, as well as led a variety of complex coastal modeling studies. Her academic research has focused on interdisciplinary high performance computing applications in computational fluid dynamics, the fate and transport of petroleum hydrocarbons in the Lower Mississippi River Delta, shoreline transport algorithms, and modeling of oil-mineral aggregates.



**Karen Diver**, is in her third term as Chairwoman of the Fond du Lac Band of Lake Superior Chippewa and is CEO of the reservation's corporate boards. She is vice-president of the Minnesota Chippewa Tribe, founder of the American Indian Supportive Housing Initiative, and on the board of directors for the Corporation for Supportive Housing. She also served on the Indian Health Service Tribal Self-Governance Committee. Her extensive nonprofit board experience includes chairing the Minnesota Council of Nonprofits Board of Directors and Women's Foundation of Minnesota, and serving as Executive Director of the YWCA of Duluth. Karen was a founding member of the American Indian Community Housing Organization and Duluth's Community Action Program, Family Services Collaborative, and Human Rights Commission. She is President Obama's appointee to the State, Local and Tribal Leaders Task Force on Climate Preparedness and Resiliency. Karen attended Harvard as a Bush Foundation Leadership Fellow. She has a Bachelor of Economics from the University of Minnesota and a Master of Public Administration from Harvard University.





**Shannon Estenoz** is the Director of Everglades Restoration Initiatives for the US Department of the Interior. As the Secretary's representative in Florida on Everglades restoration issues, Shannon coordinates the Department's restoration efforts and is the Executive Director of the South Florida Ecosystem Restoration Task Force, which is chaired by Interior. Shannon's 17 year Everglades career includes roles as program director, Executive Director, and regional director for local, national and international NGOs and three terms as National Co-Chair of the Everglades Coalition. Shannon served in appointed positions under three Governors including as a member and Vice Chair of the Governing Board of the South Florida Water Management District under Governor Charlie Crist. Shannon also Chaired the Water Resources Advisory Commission and the Broward Water Resources Task Force. Shannon is a fifth generation Key West Conch and holds degrees in international affairs and civil engineering from Florida State University.



**Josh Gelfman** joined Mayor Gimenez's administration in May 2013. As Deputy Director of the Department of Regulatory and Economic Resources, he works to encourage economic development through a variety of methods ranging from working on reforms to the County's regulatory framework to advising on real estate transactions. Prior to joining Mayor Gimenez's administration, Gelfman served as Senior Vice President for Real Estate Transactions at the New York City Economic Development Corporation. He developed and led public private real estate projects that will transform key neighborhoods throughout New York City and generate over \$1.5 billion of private investment in previously under-invested neighborhoods. A native of Miami, Gelfman earned an M.B.A. from Columbia Business School in Real Estate and Finance, a Master's Degree in City Planning from the University of Pennsylvania and an A.B. in American History from Brown University.



**Carlos A. Gimenez** was re-elected as Miami-Dade County Mayor in August 2012. As the County's top elected official and chief administrator, he leads nearly 25,000 employees with an annual budget of over \$6 billion. Mayor Gimenez pursues a set of clearly defined priorities that reflect both his governing philosophy and a challenging economy. His priorities are reducing the burden on taxpayers and shrinking the size of government, while preserving essential public safety and social service programs. His focus is also on job creation, expanding international trade, and diversifying Miami-Dade County's economic base. Prior to being elected in 2004 as the County Commissioner for District 7, Mayor Gimenez had a distinguished 25-year career in the City of Miami Fire-Rescue Department, followed by three-years as manager of the City of Miami.



**William B. Golden** is the Executive Director of the National Institute for Coastal and Harbor Infrastructure. He has over thirty-five years of experience in government, law, and business. He has assisted directly in the organization and structuring of EPA, MWRA, and Massachusetts county government. He filed the lawsuit to clean up Boston Harbor that led to the creation of the MWRA. He was instrumental in the passage of clean water, clean air, and toxic waste legislation. As both a public sector and private sector attorney, he has focused on litigation, administrative law, energy and environmental law, and general business law. As a small businessman, he has owned and operated two renewable



energy companies. He has received numerous awards, including the US EPA Silver Medal and the David B. Stone Award. He has been awarded degrees from Yale University (BA), Harvard University (MPA) and Boston University School of Law (JD).

**Michael Grieco** is a Miami Beach Commissioner, a proud resident, family man, and business owner in Miami Beach. Following his undergraduate career in Washington, DC, during which he worked in the US Congress and at C-SPAN, he moved to the greater Miami area in 1997, then moved and fell in love with our City. In 1999 he graduated at the University of Miami School Of Law and started his legal career as a Miami-Dade Assistant State Attorney eventually becoming a Felony Division Chief in 2005. He acts as Vice-Chair of the Pillar Board for the Miami Beach Chamber of Commerce. He sits on the Board for the Miami Children's Hospital Young Ambassadors, and is a Mount Sinai Hospital



Young Founder. Michael is a perpetual philanthropist, he has organized and/or acted as title sponsor for multiple causes including Miami Children's Museum, Big Brothers Big Sisters, as well as both the Mount Sinai and Miami Children's Hospitals.

**Rhonda Haag** is the Sustainability Manager for Monroe County in the Florida Keys. She has been with the County three years, and leads the sustainability and climate change issues and the canal restoration projects. She is also a member of the SE FL Regional Climate Change Compact. Ms. Haag's experience includes previous service with the FL Department of Environmental Protection and the South FL Water Management District, where she served in several roles including Service Center Director, Everglades Outreach Manager, and Contracts Manager. She is committed to improving the overall environment in the Keys to ensure the future livability of its residents.



**Nichole L. Hefty**, Chief, Office of Sustainability Planning Division, Dept. of Regulatory and Economic Resources, Miami-Dade County, Florida earned a Bachelor of Science Degree in Biology from the University of Miami, Florida in 1987. She began working for Miami-Dade County in 1989, beginning as an environmental compliance inspector. In 2002 she began serving as the primary coordinator of Miami-Dade County's climate change policy and initiatives and has served as the Chief of the Office of Sustainability since November 2012. Her responsibilities in this capacity include coordinating and facilitating implementation of County (internal) and community-wide climate change



mitigation and adaptation initiatives, aligning them with regional, state, and federal resources and priorities. The Office is primarily responsible for coordinating and facilitating implementation of GreenPrint, Miami-Dade's community-wide Sustainability Plan. Mrs. Hefty has served as a Steering Committee member of the SE Florida Regional Climate Compact since it began in early 2010.

**Sally A. Heyman**, Commissioner, was first elected to the Miami-Dade Board of County Commissioners in September 2002, after serving in the Florida House of Representatives for four consecutive terms. Prior to being elected to the Florida Legislature in 1994, Commissioner Heyman served as an elected council member for the City of North Miami Beach for seven years, and worked for the City of Miami and North Miami Beach Police Departments. Commissioner Heyman has an educational and professional background in criminal justice and law enforcement that includes a BA Degree from the University of Florida, a MS Degree from Nova University and a JD Degree from the University of



Miami. Serving in her third elected role, Commissioner Heyman displays untiring energy in supporting human issues legislation, especially in the areas of funding social services; the protection and care of women, children and vulnerable adults; protecting personal freedoms; affordable healthcare; animal protection and green-sustainability initiatives.

**Dr. John P. Holdren**, Assistant to the President for Science and Technology and Director of the Office of Science and Technology Policy, Executive Office of the President of the United States Holding advanced degrees in aerospace engineering and theoretical plasma physics from MIT and Stanford, Dr. Holdren is a member of the U.S. National Academy of Sciences, the National Academy of Engineering, the American Academy of Arts and Sciences, and the Council on Foreign Relations, as well as a foreign member of the Royal Society of London. Prior to joining the Obama administration in 2009, he spent 36 years as a faculty member at the University of California, Berkeley, and



Harvard University, teaching energy technology and policy, environmental science,

and science and technology policy. He has been the recipient of a MacArthur Prize Fellowship, the Volvo International Environment Prize, the Tyler Environment Prize, and the Heinz Prize for Public Policy, among other awards.

**Kristin Jacobs** is currently serving her fourth term as a Broward County Commissioner. She previously served as Mayor of Broward County in 2013 and 2005, and Vice Mayor in 2012 and 2004. Kristin has been invited to provide testimony to Congress several times and to be a part of President Obama's historic address on National Climate Change Policy in 2013. She was then asked to serve on President Obama's State, Local, and Tribal Leaders Task Force on Climate Preparedness and Resilience. Kristin has successfully forged multi-County compacts to work together to speak with one voice to Federal and State government about the unique needs and common goals of our Southeast Florida region. Kristin is a longtime advocate of affordable housing, sustainable development and revitalizing neighborhoods, women and children, the environment and solar energy, securing fair wages for workers, and creating a public transportation system that moves people not cars.



**Dr. Jennifer Jurado** is Director of Broward County's Environmental Planning and Community Resilience Division and responsible for coordinating regional planning and management efforts focused on the natural systems and the built environment. Programmatic initiatives integrate climate mitigation and adaptation planning, water resource policy and planning, marine resource conservation, urban lands enhancement and environmental monitoring. In 2009, she played a lead role in the creation of the Southeast Florida Regional Climate Change Compact (Compact), a four-county commitment to work regionally on climate mitigation and adaptation strategies and is an original member of the Compact's Staff Steering Committee. Recently she provided support to the Presidential Task Force on Climate Preparedness and Resilience, and served as lead staff for the Built Systems Work Group. In 2013, she was recognized by President Obama as a Champion of Change for her work on climate resilience. Jennifer earned her Ph.D. in Marine Biology and Fisheries from the University of Miami.



**Alex Kaplan** is Vice President of Global Partnerships for Swiss Re developing and executing innovative risk transfer solutions to help governments, international financial institutions and NGOs at all levels manage their financial risks. Kaplan joined Swiss Re in 2008 as Vice President of Regulatory Affairs representing Swiss Re's commercial interests before governors, state insurance regulators and legislators as well as members of Congress and appointed members of the Federal Government. In 2006 Kaplan was appointed as the Deputy to the Assistant Secretary for Legislative Affairs for the United States Department of the Treasury under Secretary Henry M. Paulson. Kaplan has also worked with the Organization for International Investment (OFII), a Washington D.C.-based business association representing US subsidiaries of foreign companies. Prior to joining OFII, Kaplan worked with the Committee on Ways and Means in the U.S. House of Representatives. Kaplan holds a Bachelor of Arts degree in Economics from Hobart College in Geneva, New York.



**Jeff Kivett, P.E.**, received his Bachelor of Science in Civil Engineering from Colorado State University and is a registered professional engineer in the State of Florida. Jeff was recognized as ASCE's 2009-2010 Florida Government Engineer of the Year. Jeff is the Director of the Operations, Engineering & Construction Division at the South Florida Water Management District. Jeff plays a key role in the implementation and execution of the Comprehensive Everglades Restoration Plan and Restoration Strategies - the State of Florida's Everglades water quality program. Jeff is responsible for the Central & South Florida Flood Control Project (C&SF) water control operations as well as the engineering and construction of all Districts' capital projects consisting of large reservoirs, stormwater treatment areas, wetland restoration and rehabilitation of the existing C&SF infrastructure. Jeff's previous career consisted of working for the City of Los Angeles and Jacobs Engineering.



**Louise Léger**, Consul General of Canada in Miami, (BSc [Economics], Université de Moncton, 1980) joined the Department of Industry, Trade and Commerce as a trade commissioner in 1981. Her career at Foreign Affairs and International Trade Canada has included postings to Colombia, Switzerland and Israel. In 1995, she was appointed ambassador to Panama, and in 2001 ambassador to Costa Rica, with concurrent accreditation to Nicaragua and Honduras. In Ottawa, Ms. Léger has held the positions of deputy director of the Eastern Europe Commercial Relations Division as well as executive director and deputy director general at the Summit of the Americas Bureau. Ms. Léger has also twice served as director general of Trade Commissioner Service, leading



the Operations Bureau as well as the Client Services Bureau. Ms. Léger began her tenure as Consul General of Canada in Miami in September 2009.

**Philippe Létrilliart** assumed office of Consul General of France in Miami



on September 3, 2013. He was previously Head of the Department in charge of Mexico, Central America and the Caribbean at the French Ministry of Foreign Affairs (2010-2013). He began his professional stay abroad as a “coopérant” in Guatemala (1989-1990), before joining the French Ministry of Foreign Affairs. He subsequently held the position of First Secretary at the Embassy of France in Havana (1996-2000). Recently, he served as the Senior Advisor to the Embassy of France in La Paz (2006-2010). During his career, Philippe Létrilliart notably served at the Protocol (1993-1996) and handled multilateral affairs as

Deputy Representative of France to the economic and social UN Commission for Asia and the Pacific in Bangkok (2000-2003). As part of the Center for Research and International Studies, he was also a Senior Lecturer at Sciences Po (2003-2006).

**Philip Levine**, Mayor of Miami Beach, is a lifelong entrepreneur. He is founder



and president/CEO of Royal Media Partners, the exclusive onboard media partner of Royal Caribbean Cruises Ltd. In 1990, with only \$500 capital, Levine developed a cruise ship-based port marketing program and founded Onboard Media. He then partnered with Berkshire Partners to acquire Starboard Cruise Services, a merger that made Onboard Media the largest duty-free and media partner company in the cruise industry, with about \$400 million in revenue. In 2000, Onboard Media was sold to LVMH. Levine was tapped by the Secretary of Commerce for a U.S. tourism task force. He is actively involved with the

Clinton Global Initiative and is on the Board of Directors for Best Buddies. A University of Michigan graduate with a degree in political science, Levine kicked off his political career in 2013 and is serving his first term as Mayor of Miami Beach.

**Brenden McEneaney** is the director for Urban Resilience at the Urban Land



Institute. He oversees the organization’s work on building thriving and sustainable communities that can prepare and plan for, absorb, recover from, and more successfully adapt to adverse events. Prior to joining ULI, Mr. McEneaney directed the green building program in the City of Santa Monica. At the City, he developed green building codes, policies, incentive programs, and educational programs and acted as the City’s primary technical consultant for construction projects. Mr. McEneaney was a director for the USGBC-Los Angeles Chapter, serving as Board Chair

for two years. Before joining the City, Brenden ran operations for the largest green building materials retailer in southern California. Brenden is a LEED AP (BD+C) and has spoken internationally on sustainability, green building, and environmental policy. He is a graduate of the Yale School of Forestry & Environmental Studies and of Yale University.

**Sue Minter** is the Deputy Secretary of the Vermont Agency of Transportation (VTrans), and played a leadership role responding to catastrophic flooding from Tropical Storm Irene August, 2011. Following her oversight of VTrans' emergency response, Minter was deployed by Governor Shumlin to be Vermont's Irene Recovery Officer, responsible for implementation of all state recovery and resilience activities. In September, 2013, Minter was deployed by Shumlin to lead a Vermont team to assist the state of Colorado following severe flooding. Minter supports Governor Shumlin on the White House Task Force on Climate Preparedness and Resilience as the co-chair



of the Disaster Recovery and Resilience Sub Committee. Minter was elected to the Vermont House of Representatives for six years, serving on the House Appropriations and Transportation committees. A graduate of Harvard University (BA) and MIT (MA in City Planning) Sue has worked as a professional planner for the past 20 years.

**Jimmy L. Morales** has nearly 20 years of experience in government, serving as a local attorney, administrator and public servant. As an accomplished attorney, he is committed to bringing his passion for executive leadership and serving others as the City Manager for Miami Beach where he was born and raised. Morales graduated as salutatorian from Miami Beach Senior High School. In 1984, he graduated magna cum laude from Harvard University and graduated magna cum laude from Harvard Law School in 1987. Morales served as a judicial law clerk and held positions in several international law firms specializing in corporate and international law. For 13 years, Morales has been a shareholder and member of the Board of Directors at Stearns Weaver Miller Weissler



Alhadeff & Sitterson, P.A. Morales served on the Miami-Dade Board of County Commissioners for eight years representing District 7, including South Miami, Key Biscayne, portions of Miami, Coral Gables and Pinecrest municipalities.

**John Morgan** serves as the Sustainability Officer for the City of Delray Beach. He's responsible for planning, coordinating and directing the City's sustainability programs and projects. With more than 35 years of public service in water resources management, environmental restoration, and adaptive management, John has substantial experience in water policy development, watershed management, water quality protection, habitat restoration, and emergency management. John has also developed expertise in smart growth, climate change adaptation/resilience, and sustainability principles. John provided leadership on several large-scale projects including the Kissimmee River



Restoration Project, Comprehensive Everglades Restoration Plan, and Lake Okeechobee Protection Program. His experiences have provided him with a keen understanding of planning, regulatory, and project management processes at the federal, state, and local levels; as well as the importance of strategic collaboration with stakeholders in addressing environmental, political, and social issues while managing and protecting resources. John is an alumnus of Colorado State University.

**Jim Murley** has spent over three decades working on public policy issues important to Florida. Jim served as Secretary of the Department of Community Affairs and was Chair of the Florida Energy and Climate Commission. Jim spent over 10 years with Florida Atlantic University overseeing research on urban and environmental issues. Jim is the Executive Director of the South Florida Regional Planning Council and is leading an effort for the seven-counties in Southeast Florida to develop a Regional Prosperity Plan. He serves on the Broward County Climate Change Task Force and is a contributing author for the National Climate Assessment; Southeastern United States Region



and Coastal Zone Development. He was named to the South Florida 100 by the Sun-Sentinel for weekly input on regional issues impacting Miami-Dade, Broward and Palm Beach Counties. He is a graduate of Leadership Florida and a Fellow in the National Academy for Public Administration.

**Bryan Myers** is the Climate Change Coordinator at the US EPA Region 4 in Atlanta, GA. He has worked for EPA for over 18 years gaining a broad base of regulatory experience across several media. He has worked as both an engineer and attorney, and was the EPA regional congressional liaison working with over 100 U.S. Congressmen and Senators to address their wide ranging concerns and inquiries. In late 2012, Mr. Myers was named Energy and Climate Change Coordinator for Region 4. He has been working to encourage the climate preparedness and resilience dialogue, as well as broaden renewable energy development in the southeast. Over the last year, Mr. Myers led the





development of the regional climate adaptation plan, a plan that addresses EPA program vulnerabilities to potential extreme weather and changes to climate. Bryan has a law degree from the University of Oregon and Bachelors in Chemical Engineering from Georgia Tech.

**Nathalie Olijslager-Jaarsma** began her diplomatic career at the Institute



for International Relations in the Hague, Clingendael, with a policy evaluation of the environmental treaties of the Government of the Netherlands. The environment and sustainability have since been important themes throughout her work. As a diplomat, she served in South Africa and was part of the Dutch team for the World Summit on Sustainable Development, combining the challenges and opportunities that economic prosperity have for the world, without degrading the environment in which we live. In Hungary thereafter, she concentrated on issues regarding flood protection; and in her positions

in the Hague she has continued to combine economically and ecologically sound policies in order to work towards sustainable trade and sustainable living conditions. “Water is crucial for drinking and food production, for leisure and use in transport(ation), and indeed sometimes to be protected from. We should respect and value the power of water.”

**Elizabeth Plater-Zyberk**, FAIA, CNU is a founder of the Congress for



the New Urbanism, which was established in 1993; the same year that The New York Times characterized the New Urbanism as “the most important phenomenon to emerge in American architecture in the post-Cold War era.” She has co-authored two books: *The New Civic Art* and *Suburban Nation: The Rise of Sprawl and the Decline of the American Dream*. Plater-Zyberk received her undergraduate degree in architecture and urban planning from Princeton University and her master’s degree in architecture from the Yale School of Architecture. With her partner Andres Duany, she has been awarded several

honorary doctorates and awards including the Brandeis Award for Architecture, the Thomas Jefferson Memorial Medal of Architecture from the University of Virginia, the Vincent J. Scully Prize for exemplary practice and scholarship in architecture and urban design from the National Building Museum, and the Seaside Prize for contributions to community planning and design from the Seaside Institute.

**David Prodger** took up his appointment as British Consul General in Miami in August 2014. David has served in a number of roles, both in the UK and overseas, within the Foreign and Commonwealth Office (FCO) since joining in 1999. His previous post was as Deputy Head of Security Policy in FCO London where his prime responsibility was leading UK European security policy. David has also served as Deputy Head of Mission and Consul General at the British Embassy in Brussels, where he also led the political and public diplomacy team. Before that he was Head of the Commercial Team at the British Embassy in Buenos Aires where his main responsibilities were to promote



UK exports and work closely with British investors during and after the 2002 economic crisis. He has also held other posts in the FCO covering the Middle East and Latin America.

**Michael Roberts**, Sr. Administrator of Environmental Resources, Monroe County Department of Planning & Environmental Resources received a bachelor's degree in Limnology from the University of Central Florida. His background includes extensive work in determining impacts to biological systems from human actions and natural events and designing restoration programs for damaged ecosystems. As Sr. Administrator for Environmental Resources, Michael oversees environmental permitting and natural resource related Comprehensive Plan policy development for Monroe County. His current focus includes serving on the Steering Committee for the Southeast Florida



Regional Climate Change Compact and providing staff support for the Monroe County Climate Change Advisory Committee.

**Scott Robins** is Founder & CEO of Scott Robins Companies, a multi-faceted Commercial Real Estate Development firm. Mr. Robins transforms neglected areas in South Florida into re-energized thriving neighborhoods. His thoughtfully crafted developments are mindful to preserve each area's heritage. He was a driving force in Miami Beach's re-development. And his development and leadership efforts over the years have helped catapult Miami into the spotlight as one of the most important cities in the world. Volunteering his expertise to the community, Mr. Robins continues to be instrumental in shaping Miami's future. Recently, Mayor Philip Levine appointed him as Chairman of City of Miami



Beach's Blue Ribbon Panel on Flooding Mitigation and Sea Level Rise to guide the City's response to the effects of climate change. His efforts, along with many others, have made Miami Beach a global leader in dealing with one of society's biggest future challenges.

**Harvey Ruvin**, a graduate Industrial Engineer and Attorney has focused on environmental and technology issues throughout his career. Continually elected since 1968, Harvey has served as a Mayor, Miami-Dade County Commissioner and currently as Miami-Dade Clerk of Courts. He has served under three Presidents in Advisory roles: President Carter – Intergovernmental Science, Engineering and Technology; President Reagan – Advisory Commission on Intergovernmental Relations and President Clinton – U.S. Commission on Sustainable Communities. He has been deeply involved in Climate Change issues, as a founder and officer of the ICLEI USA (International Council for Local



Environmental Initiatives) and as Chair of Miami-Dade Task Force on Climate Change and currently as Chair of the County's Sea Level Rise Task Force.

**Dr. Nancy Loman Scanlon** is an Associate Professor at the Chaplin School of Hospitality and Tourism Management, Florida International University. She has over thirty years of lodging industry experience with Hilton Hotels, Marriott Corporation and Interstate Hotels. Nancy is the Vice-Chair of the Sustainability Committee of the American Hotel and Lodging Association, serves on the Advisory Panel of the International Tourism Partnership (ITP) and is active with the Climate Reality Project. Nancy is active with the Greater Miami and the Beaches Sustainability Committee, ECOMB and CLEO. She speaks internationally on climate change impacts and sustainability issues affecting tourism.



Nancy is the author of a number of hospitality management books published by John Wiley and Sons in addition to refereed conference presentations and journal articles. Nancy holds a PHD and MA from the University of Delaware and a BFA from the University of Connecticut.

**Steven Slabbers**, director of Bosch Slabbers landscape+urban planning. Steven is a landscape architect specialized in water related themes. He has an international expertise in delta planning, -development and -design. In the Netherlands he participates in the National Delta Atelier, leads the South Western Delta Designstudio and is involved in the Deltaplan. In the US and Vietnam Steven was key-advisor in projects like Building America's Water City, a comprehensive, integrated & sustainable water management strategy for greater New Orleans (2010-2013) and the Climate Adaptation Strategy for Ho Chi Minh City (2012-2013). Earlier this year Steven co-presented the plan 'Living with



the Bay', one of the six winners in the Post Sandy Rebuild by Design competition. Steven is always searching for solutions that improve safety and guarantee the availability of fresh water, but at the same time makes the area much more attractive to live, to stay, to work and add ecological resilience.

**Tommy B. Strowd, P.E.**, Director of Operations and Maintenance for the Lake Worth Drainage District has more than 35 years of experience in civil, environmental and water resource engineering, in the public and private sectors. He joined the South Florida Water Management District in 1992, and served as Water Control Operations Director and helped the design and construction of projects in the Comprehensive Everglades Restoration Plan, contributed to regional water resource planning and engineering, and served as the Assistant Executive Director for Operations, Maintenance & Construction. He also temporarily led the agency as Interim Executive Director. His government



experience includes state and federal environmental agencies. He has spent a significant portion of his career in the private sector, serving in engineering, project and senior management positions with nationally recognized consulting engineering firms. Mr. Strowd is a Florida Institute of Technology graduate and is a professional engineer registered in the State of Florida since 1983.

**Gregory Stuart**, Executive Director, is the chief executive officer of the Organization and is responsible for all the functions under the direction of the Broward Metropolitan Planning Organization Board of Directors. Greg leads the executive management team while representing the Organization nationally, at the state level and within the region. He focuses on creating new partnerships while expanding existing partnerships. Greg brings over 26 years of experience working in both the public and private sector. His public sector experience includes progressively responsible management at the municipal, county and state levels. Greg has focused on land use, transportation and



environmental planning. He has secured millions of Federal appropriations for major transportation projects, modified state rules to facilitate traffic mitigation, stimulated redevelopment efforts and helped implement a dynamic water reuse project. Greg's private sector experience includes component manufacturing, logistics, zoning and land use.

**Susanne M. Torriente** joined the City of Fort Lauderdale in July, 2011 as part of the management team focused on streamlining city services, initiating strategic management practices & performance measurement systems and integrating sustainability into city operations. She has responsibility for Sustainable Development, Transportation & Mobility, Public Works, Parks & Recreation and Structural Innovation. Susanne served as lead staff coordinating the Fort Lauderdale Vision 2035 planning process and is the Infrastructure co-chair of Broward Six Pillars Economic Development Plan. Susanne has been a member of the SE Florida Regional Climate Compact steering committee



since its inception in 2009 and was a major contributor in the development of the regional climate action plan. Susanne is currently a member of the State of Florida Department of Economic Opportunity Community Resiliency Focus Group and ICLEI' s Resilient Communities for America Advisory Committee. This regional collaboration has afforded her the opportunity to share the South Florida climate resiliency story around the world.

**Elizabeth Wheaton** is the Assistant Building Director overseeing Environmental & Sustainability Division at the City of Miami Beach. Elizabeth has been working with the City of Miami Beach's Environmental Division since 2008. The City's Environmental Resources Management Division, focuses on a broad variety of projects including: construction management, environmental compliance, ecosystem management and recycling. Elizabeth has been instrumental in the development implementation of the City's sustainable and climate change initiatives including the Dune Management Plan that focuses on an ecosystem based approach. In addition, Elizabeth is currently serving



on the Steering Committee of the Southeast Florida Regional Climate Compact. Elizabeth graduated from University of Miami, Rosenstiel School of Marine and Atmospheric Science with a Masters in Marine Affairs and Policy.

**Peter Wijsman** is a Program Manager at ARCADIS, with experience in both the United States and Europe on the impacts of climate change to both land and water. Originally in the Netherlands, he was transferred to California to grow ARCADIS' presence there. After relocation, he is engaged in projects that seek to incorporate considerations of sea level rise for the San Francisco Bay area, including a study to assess the risk/vulnerability of the region's public infrastructure to sea level rise. Having worked in the Netherlands and the United States, Peter is a link bridging Dutch and American experience across our global water management practice. Although based in San Francisco, Peter is involved in projects nationally,



including recent studies in New York City following Hurricane Sandy and flood protection projects in Louisiana. His education is in flood management, urban water management, climate change adaptation and ecosystem restoration from Wageningen University.

**Mark R. Woerner**, AICP, is the Assistant Director for Planning in the Miami-Dade County Department of Regulatory and Economic Resources. He oversees the administration, maintenance and update of the County's adopted Comprehensive Development Master Plan. The Department's Planning Division is the lead office for all land use, comprehensive planning and growth management matters, as well as, historic preservation and sustainability initiatives for Miami-Dade County. Mr. Woerner has served with Miami-Dade County for 26 years since 1987, and previously worked for five years as Sarasota County's Chief of Long Range Planning. Prior to moving to Florida in 1982, he worked for four years with the Montgomery



and Greene Counties Metropolitan Planning Organization in Dayton, Ohio as a Transportation Planner. He holds Bachelor's degree in Urban Studies/ Sociology and a Master's degree in Public Administration. He is also a certified planner with the American Institute of Certified Planners.

**Nick Xenos** is the Director of the Climate Change Impacts and Adaptation Division within the department of Natural Resources Canada in the Government of Canada. In this position, Nick chairs the Adaptation Platform, a Canadian national forum that brings together the private sector, the federal and provincial/territorial governments (equivalent to States) and professional organizations to lever expertise and resources to help Canadians adapt to a changing climate. The Division further builds regional capacity through support for the five Regional Adaptation Collaboratives who are experts on regional adaptation issues. Nick has held previous positions working on Northern issues and infrastructure issues and has



worked for a regional government and volunteered on municipal council planning committees.

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A scenic view of a riverbank with large trees and water. The foreground shows a sandy and rocky shore with a large tree trunk on the left. The water is clear and greenish-blue, reflecting the sky. The background is a dense forest of tall trees under a blue sky with some clouds.

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