

## APPENDIX A: LIST OF INTERVIEW PARTNERS (ALPHABETIC ORDER)

Zelalem Adefris, Catalyst Miami, Resilience Director, October-25, 2018.  
Yoca Arditi-Rocha, The CLEO Institute, Executive Director, October-1, 2018.  
Irela Bagué, Bagué Group, Principal, November-14, 2018.  
José Caceres, SAP, Head of Communications Operations, Latin America and the Caribbean, October-30, 2018.  
Juan P. Casimiro, BIZNOVATOR, Founder, October-22, 2018.  
Chris Castro, Sustainability & Resilience at City of Orlando, Director, November-20, 2018.  
Daniella Levine Cava, Miami-Dade County, District 8, Commissioner, November-19, 2018.  
Jaap Donath, Research & Strategic Planning at The Miami-Dade Beacon Council, Senior Vice President, November-8, 2018.  
Mary-Stewart Droege, City of Orlando, Project Manager Downtown Development Board/Community Redevelopment Agency, January-9, 2019.  
Art Friedrich, Urban Oasis Project, President, October-22, 2018.  
Jane Gilbert, City of Miami, Chief Resilience Officer, October-10, 2018.  
Jill Horwitz, Broward County Environmental Planning and Community Resilience Division, Natural Resource Specialist, December-11, 2018.  
Megan Houston, Office of Resilience at Palm Beach County, Director, October-17, 2018  
James Jiler, Urban GreenWorks, Co-founder & Executive-Director, November-15, 2018.  
Elisa Tatiana Juarez, Target, Corporate Responsibility, November-1, 2018.

- Jennifer Jurado, Broward County, Chief Resiliency Officer & Director, October-17, 2018.
- Charles LaPradd, Miami-Dade County, Agricultural Manager, November-2, 2018.
- Taruna Malhotra, Palm Beach County, Deputy Director Community Services, January-9, 2019.
- James Murley, Miami-Dade County, Chief Resilience Officer, November-26, 2018.
- Jeannie Necessary, UF IFAS Extension Family Nutrition Program, Public Health Specialist, October-22, 2018.
- Anthony Olivieri, FHEED, Founder, June-14, 2018.
- Janisse Rosario-Schoepp, Health Foundation of South Florida, Vice President of Operations and Strategy, June-4, 2018.
- Solina Rulfs, UF IFAS Extension Family Nutrition Program, Food Systems, January-11, 2019.
- Gretchen Schmidt, Edible South Florida, Writer, November-7, 2018.
- Thi Squire, Grow2Heal, Homestead Hospital, Baptist Hospital, Project Manager, November-19, 2018.
- Kate Stein, WLRN, Climate and environment reporter, December-4, 2018.
- Philip Stoddard, City of South Miami, Mayor, September-21, 2018.
- Mary-Stewart Droege, City of Orlando, Downtown Development Board/Community Redevelopment Agency, Project Manager, January-9, 2019.
- Susanne M. Torriente, City of Miami Beach, Chief Resiliency Officer & Assistant City Manager, October-24, 2018.
- Paco Vélez, Feeding South Florida, President and CEO, January-22, 2019.

APPENDIX B: RCAP  
ACTIONS BY MUNICIPALITY  
(SOUTHEASTFLORIDA CLIMATE COMPACT.ORG  
2018D)



Category name	Abbreviated Recommendation text title	Miami-Dade			Broward			Palm Beach						
		Miami Beach	City of Miami	Hialeah	Miami Gardens	South Miami	Fort Lauderdale	Pembroke Pines	Hollywood	Miramar	Coral Springs	Pompano Beach	West Palm Beach	Boca Raton
	AG-7	Seek a national designation for Southeast Florida as a critical source of domestic agricultural products												
	AG-8	Identify and reduce obstacles for enabling urban agriculture, gardening, and other backyard agricultural practices												
	AG-9	Increase resources for the study and implementation of invasive, non-native pest and pathogen prevention; early detection; and rapid response												
	AG-10	Promote sustainable aquaculture, perennial crops, diversified farming systems, precision agriculture, and re-contouring field elevations												



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CC-4		Continue to provide high-quality implementation support and resources for jurisdictions seeking to implement RCAP recommendations and other sustainability and resilience measures											
CC-5		Develop and track regional indicators of climate change impacts, emission reduction, and adaptation action											
CC-6		Create a Compact advisory group composed of organizations that represent the region's climate work, equitable community development, and vulnerable populations in order to track and share best practices on equitable climate action with the region											















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PH-6	Increase reporting of health data monitoring systems to evaluate emerging diseases related to climate change													
PH-7	Develop tools to assess the impacts of climate change and sea level rise on existing chronic conditions and to report trends or concerns for action													
Public outreach and engagement	Assess community needs to guide local government communications													
PO-2	Promote public awareness and understanding of climate impacts, as well as the personal actions and public policy options available to respond to climate change		x			x	x	x	x		x			x
PO-3	Inspire community action to address the causes and impacts of climate change										x			x

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PO-4	Create regional open data platforms and digital tools													
PO-5	Create culturally- and linguistically-appropriate information gathering tools and strategies to help inform decision-makers of the priorities and concerns in communities													
Public policy advocacy	Support at all levels of government policy, legislation, and funding to reduce greenhouse gas emissions in all sectors, use less energy and water, deploy renewable energy and low-carbon transportation, prepare for and adapt to climate impacts, build community resilience, and study climate and earth science	x	x		x	x	x	x	x		x			x

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PP-2	Develop common positions on climate, energy, and resilience issues, and advocate jointly as the Compact for those positions before state and federal legislatures, regulatory bodies, and the executive and judicial branches of government				x								
PP-3	Urge federal, state, regional, and local partners to prioritize climate change considerations in the planning, construction, and operation of the regional water management and flood control system												
PP-4	Participate in coalitions of public, private, nonprofit, and/or academic-sector actors dedicated to climate, energy, and resilience issues		x			x					x		x



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	PP-5	Coordinate climate, energy, and resilience policies amongst counties, municipalities, school districts, and other units of government in the region											
	PP-6	Prioritize climate policies that advance social and economic equity for high-vulnerability populations and limited-income residents											
	PP-7	Consider the direct and indirect impacts of projects, policies, and investments on relevant stakeholders											
Regional economic resilience	ER-2	Advance regional resilience infrastructure standards											
	ER-3	Seek federal and state engagement to develop a resilience strategy											



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RR-15	Support disaster planning and preparedness training for city and county staff													
RR-17	Ensure the emergency management definition of communities at risk "includes economically vulnerable people"					x								x
RR-18	Align and integrate emergency management staff and responsibilities with chief resilience officer roles to bolster long-term plans													
RR-8	Continue to adopt and update consistent plans at all levels of government in the region that address and integrate mitigation, sea level rise, and climate change adaptation				x		x		x				x	







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ST-13	Conduct an assessment of unused or underutilized properties and develop an approach for utilizing such properties that enhances overall resilience goals		X			X	X		X		X		
ST-16	Phase out septic systems where necessary to protect public health and water quality												
ST-17	Ensure investments reduce greenhouse gas (GHG) emissions and increase the resilience of the transportation system to extreme weather and climate impacts	X			X	X	X		X		X		X
ST-18	Increase the use of transit as a transportation mode for the movement of people in the region		X						X				X





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ST-4	Designate adaptation action areas, restoration areas, and growth areas as a priority-setting tool for vulnerable areas, and as a means to maximize benefits to natural systems while guiding people and commerce to less vulnerable places in the region	x			x	x	x	x			x		x
ST-6	Develop localized adaptation strategies for areas of greatest climate-related vulnerability in collaboration with appropriate agencies and jurisdictions to foster multi-jurisdictional solutions and maximize co-benefits		x		x	x	x	x	x		x		



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Water	WS-10	x	x	x	x	x	x	x	x			x			x			
		Integrate combined surface and ground-water impacts into the evaluation of at-risk infrastructure and the prioritization of adaptation improvements																
	WS-11																	
		Encourage green infrastructure and alternative strategies																
	WS-12	x				x		x				x			x		x	
		Integrate hydrologic and hydraulic models																
	WS-13							x			x			x			x	
		Practice integrated water management and planning																
	WS-15		x					x			x			x			x	
		Foster scientific research for improved water resource management																
	WS-16							x			x			x			x	
		Expand partnerships and resources to further innovation in water resource management																
	WS-17				x			x			x			x			x	
		Advance capital projects to achieve resilience in water infrastructure																



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	Miami Beach	City of Miami	City of Hialeah	Miami Gardens	South Miami	Fort Lauderdale	Pembroke Pines	Hollywood	Miramar	Coral Springs
Abbreviated title	Recommendation text									
WS-7	Modernize infrastructure development standards in the region									
WS-8	Address the resilience of the regional flood control system									
WS-9	Update the regional stormwater rule									

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