

Wednesday, November 4

8:00 AM	Webinar Opens, Check out our Sponsors Exhibit Hall and the Poster Showcase!			
8:30	Virtual Coffee & Preview Session in the Lobby	Rolling Videos from our Sponsors - Meet our Sponsors in the Channel Section and Visit them in the Exhibit Hall!		
9:00	Summit Day 1 Welcome	9:00 AM	Sherry Larkin, Florida Sea Grant	Welcome from Florida Sea Grant
		9:05 AM	Keith Mille, FWC & Angela Collins, UF/IFAS Florida Sea Grant	Welcome to FLARS2020
9:15	Special Session: Hindsight is 2020	9:15 AM	Heyward Mathews, Saint Petersburg College	History of Florida's Artificial Reefs
		9:27 AM	Jim Bohnsack, NOAA/NMFS, University of Miami, retired	Florida Artificial Reef Science in the 1970s and 1980s: A retrospective
9:45	Q & A	9:45 AM	Moderated Audience Participation and Q&A (15 min)	
10:00	BREAK (15-min)			
10:15	Statewide Update A Local Lens: Regional Artificial Reef Updates	10:15 AM	Keith Mille, FWC	Statewide Update
		10:14 AM	Joe Nolin, Volusia Co.	Northeast Florida
		10:31 AM	Jessica Garland, Martin Co.	East Central Florida
		10:40 AM	Jena McNeal, Palm Beach Co.	Southeast Florida
		10:50 AM	Katie Laakkonen, City of Naples	Southwest Florida
		11:00 AM	Keith Kolasa, Hernando Co.	West Central Florida
		11:10 AM	Melinda Gates, Walton Co.	Northwest Florida
11:23	Q & A	11:23 AM	Moderated Audience Participation and Q&A (20 min)	
11:45	BREAK (15-min)			
12:00	12 - 1 PM: Poster Social and Lunch Hour			

# Thank You to our Sponsors!

## Gold



## Silver



## Bronze



Thursday, November 5				
8:00 AM	Webinar Opens, Check out our Sponsors Exhibit Hall and the Poster Showcase!			
8:05	Summit Day 2 Welcome and Keynote Address	8:05 AM	Jessica McCawley, FWC	Welcome from FWC
		8:10 AM	Bill Lindberg, University of Florida, Emeritus	Keynote Address
8:40	Q & A	8:40 AM	Moderated Audience Participation and Q&A (15 min)	
8:55	Focus: Research and Monitoring	8:55 AM	Chris Stallings, University of South Florida	Synthesis of research on paired artificial- natural reefs
		9:06 AM	Matt Ajemian, Harbor Branch Oceanographic Institute	Challenges and prospects for scientific monitoring of artificial reefs: lessons learned from Texas to Florida
		9:15 AM	Alastair Harborne, Florida International University	The Effects on Natural Reefs of Predatory Fish Aggregations Around a Nearby Artificial Reef
		9:39 AM	Kerry Flaherty-Walia, FWC	Fish communities associated with natural and artificial hard bottom habitats within the Tampa Bay estuary
		9:43 AM	Lauren Floyd, Coastal Protection Engineering	Artificial Reef Monitoring in Florida: A Comparison of Recreational and Mitigation Reef Monitoring Programs
9:50	Q & A	9:50 AM	Moderated Audience Participation and Q&A (15 min)	
10:05	BREAK (15-min.)			
10:20	Focus: Research and Monitoring	10:20 AM	Avery Paxton, NOAA/NOS	Artificial reefs can be effective tools for fish community enhancement but are not one-size-fits-all
		10:31 AM	D'Amy Steward, Duke University	Quantifying spatial distributions & benthic footprints of artificial reefs on the SE USA continental shelf
		10:39 AM	Mike McCallister, Harbor Branch Oceanographic Inst.	Fish Community Assessment of Mesophotic Artificial Reefs
		10:48 AM	Sara Thanner, Miami-Dade Co.	Re-Evaluation of Module and Boulder Reefs: Miami-Dade Co. AR Program
		11:58 AM	Amber Whittle, Florida Aquarium	A Call to Action: Artificial Reefs in Coral Reef Restoration
11:05	Q & A	11:05 AM	Moderated Audience Participation and Q&A (15 min)	
11:20	Break (10-min)			
11:30	Focus: Socioeconomics and Human Dimensions	11:30 AM	Christa Court, University of Florida	Measuring economic contributions and impacts associated with artificial reefs
		11:40 AM	Ed Camp, University of Florida	Effects of ARs on recreational fisheries: what we don't know might hurt us
		11:50 AM	Lisa Chong, University of Florida	Spatial considerations can determine net socioecological effects of artificial reefs on recreational fisheries and their management
12:00	Q & A	12:00 PM	Moderated Audience Participation and Q&A (15 min)	

Friday, November 6				
8:00 AM	Webinar Opens, Check out our Sponsors Exhibit Hall and the Poster Showcase!			
8:05 AM	Summit Day 3 Welcome	8:05 AM	Bill Seaman, University of Florida, Emeritus	Welcome to Day 3 of the Summit
8:10	Focus: New Perspectives, Regulation and Mitigation, Part I	8:10 AM	Victor Blanco, UF/IFAS & Florida Sea Grant	Artificial Reef Monitoring: A Citizen Science-Based Program in Taylor County, Florida.
		8:19 AM	Chip Baumberger, CSA Ocean Sciences, Inc.	High Resolution Underwater Mapping of the Osborne Tire Reef, Ft. Lauderdale, Florida
		8:29 AM	Amelia Castelli, Penalties and Forfeitures Miami Field Office	U.S. Customs and Border Protection Partnering in Support of Florida's Artificial Reef Program
		8:31 AM	Lance Roddy and Paul Gionis, NOAA/NOS	Nautical Charting of Artificial Reefs
		8:43 AM	Lisa Lovvorn, US Army Corps of Engineers	Artificial Reef Federal Regulatory Review Process
8:55	Q & A	8:55 AM	Moderated Audience Participation and Q&A (15 min)	
9:10	Focus: New Perspectives, Regulation and Mitigation, Part II	9:10 AM	Karen Holloway-Adkins, East Coast Biologists Inc. and David Snyder, CSA Ocean Sciences, Inc.	Brevard County Mid-reach Artificial Reefs: Turtles, epibiota and fishes
		9:21 AM	Erik Neugaard, Port Everglades Broward County	Overview of Port Everglades Artificial Reef and Mitigation Reef Programs
		9:31 AM	Shelby Thomas and Stacy Brown, 1000 Mermaids	Transformative "Art"ificial Reef Project, 1000 Mermaids Artificial Reef Project
9:43	Q & A	9:43 AM	Moderated Audience Participation and Q&A (15 min)	
10:00	BREAK (10-min)			
10:10	Focus: Fisheries Monitoring and Management	10:10 AM	Sean Keenan, FWC-FWRI	The Gulf Fishery Independent Survey of Habitat and Ecosystem Resources (G-FISHER) Program
		10:20 AM	Kevin Thompson, FWC-FWRI	Incorporating data from artificial and natural reefs into indices of relative abundance to support assessment and management of reef fishes
		10:34 AM	Tiffanie Cross, FWC-FWRI	Assessing Reef Fish Habitat Restoration and Recreational Fishing Enhancement Efforts Using Fisheries Dependent Monitoring Methods
10:45	Q & A	10:45 AM	Moderated Audience Participation and Q&A (15 min)	
11:00	BREAK (10-min)			
11:10	Focus: Fisheries Monitoring and Management	11:10 AM	Roy Crabtree, NOAA/NMFS	Artificial reefs: too much of a good thing?
		11:33 AM	John Walter, NOAA/NMFS	Artificial Structure Implications for Fisheries Management (and the science around it)
12:08	Moderated Panel Discussion: Artificial Reefs Implications for Fisheries Management			
Closing Remarks				
Adjourn by 1:00 PM				