2016 Southeast Fisheries Science Center
Ecosystem Science Program Review
March 14-16, 2016

Monday, March 14, 2016

Time	Topic/Presenter	Background Materials
8:30 – 9:00	Registration	
9:00 – 9:30	Welcome and Introductory Remarks ***Richard Merrick & Bonnie Ponwith***	
9:30 – 9:50	SEFSC Ecosystem Science Overview ***Jim Bohnsack***	
9:50 – 10:30	Managers Round Table ***Ginny Fay (SERO), Doug Gregory (GMFMC), Sean Morton (FKNMS)***	
10:30 – 11:00	BREAK	
Science to Support Managing Freshwater Flow for Coastal Ecosystem Protection and Restoration Facilitated by Lawrence Rozas		
11:00 – 11:20	Contributions toward an understanding of penaeid shrimp population dynamics ***Lawrence Rozas***	Zimmerman R.J., T.J. Minello, and L.P. Rozas (2000) Salt marsh linkages to productivity of penaeid shrimps and blue crabs in the northern Gulf of Mexico. In Concepts and controversies in tidal marsh ecology, eds. Weinstein M.P. and D.A. Kreeger, 293–314.
11:20 – 11:40	Providing the coastal ecosystems perspective to Comprehensive Everglades Restoration - Supporting adaptive management of freshwater flows to Biscayne Bay ***Joan Browder***	M. M. Criales, L.M. Cherubin & J.A. Browder (2015) Modeling Larval Transport and Settlement of Pink Shrimp in South Florida: Dynamics of Behavior and Tides, Marine and Coastal Fisheries: Dynamics, Management, and Ecosystem Science, 7:1, 148-176, DOI: 10.1080/19425120.2014.1001541 McManus L.C., S. Yurek, P.B. Teare, T.E. Dolan, J.E. Serafy. 2014. Killifish habitat suitability as a measure of coastal restoration performance: Integrating field data, behavioral trials and simulation. Ecological Indicators. 44: 173-181.
11:40 – 12:30	Discussion Panel ***Joan Browder, Joe Serafy, Lawrence Rozas, Patrick Pitts (FWS)***	
12:30 – 2:00	LUNCH	
Pelagic Ecosystems Session Facilitated by Trika Gerard		
2:00 – 2:20	Integrated ecosystem science approach to understanding Bluefin tuna habitat in the Western Atlantic ***Trika Gerard***	Muhling B.A. et. al., 2015. Potential impact of climate change on the Intra-Americas Sea: Part 2. Implications for Atlantic bluefin tuna and skipjack tuna adult and larval habitats. Journal of Marine Systems. 148:1-13.
2:20 – 2:40	The role of ecosystem science in Highly Migratory Species ***Michael Schirripa***	
2:40 – 3:30	Discussion Panel ***Trika Gerard, John Lamkin, Michael Schirripa, John Walter, Randy Blankinship (SERO)***	
3:30 – 4:00	Public Comment	
4:00	Adjourn	