Poster Directory

Poster Session One Wednesday, October 20, 2010, 5:30pm - 8:00pm

<u>Poster</u> Number	Presenter	Organization	Title	<u>Topic</u>
8	Hatsue Bailey	Florida Keys National Marine Sanctuary, Key West, FL	Restoration of an Injury due to a Vessel Grounding upon Stony Coral in the Florida Keys	Coral Reef Ecology and Restoration
41	Brian Barnes	University of South Florida, St. Petersburg, FL	An Improved High-Resolution Sea Surface Temperature Climatology to Assess Cold Events in the Florida Keys	Cold Water Event of 2010
52	Donald Behringer	University of Florida, Gainesville, FL	The Florida Keys Spiny Lobster Fishery, Environmental Change, and their Interaction with Lethal Lobster Virus PaV1	Climate Change and the Florida Keys Marine Ecosystem
42	Brendan Biggs	Florida State University, Tallahassee, FL	Cold Shock Event Reinforces Value of Monitoring Coral Reef Sponges	Cold Water Event of 2010
9	Vanessa Brinkhuis	Florida Fish and Wildlife Research Institute, St Petersburg, FL	Distribution and Long Term Trends of Clionid Sponges in the Florida Keys, 2001-2008	Coral Reef Ecology and Restoration
46	Cesar Reinert Bulhoes de Morais	University of Miami-RSMAS, Miami, FL	Eddy Variability Along the Florida Keys	Oceanography
43	James Byrne	The Nature Conservancy, Sugarloaf Key, FL	Florida Reef Resilience Program (FRRP)'s Disturbance Response Monitoring of the January 2010 Cold Water Event.	Cold Water Event of 2010
10	Magan Celt	Walt Disney World, Lake Buena Vista, FL	Coral Reefs: A Model for Restoration and Management	Coral Reef Ecology and Restoration
5	Mark Chiappone	University of North Carolina- Wilmington, Key Largo, FL	Where are the Diadema in the Florida Keys?	Coral Reef Ecology and Restoration
6	Mark Chiappone	University of North Carolina- Wilmington, Key Largo, FL	Population Density, Size Structure, and Condition of Staghorn <i>(Acropora cervicornis)</i> and Elkhorn Corals (A. <i>palmata)</i> in the Florida Keys	Coral Reef Ecology and Restoration

Linking Science to Management: A Conference and Workshop on the Florida Keys Marine Ecosystem

<u>Poster</u> Number	Presenter	<u>Organization</u>	<u>Title</u>	<u>Topic</u>
7	Mark Chiappone	University of North Carolina- Wilmington, Key Largo, FL	Where are the Baby Corals? Species Composition and Density of Juvenile Scleractinian Corals Across the Florida Keys Seascape	Coral Reef Ecology and Restoration
44	Michael Colella	Florida Fish and Wildlife Research Institute, St. Petersburg, FL	Extreme Water Temperature Anomalies of Winter 2010 Correlate with Severe Declines in Stony Coral and Octocoral Cover on Near Shore Patch Reefs of the Florida Keys	Cold Water Event of 2010
45	Whitney Crowder	Florida Fish and Wildlife Conservation Commission, Marathon, FL	The Effect of the 2010 Cold Water Event on the Middle Keys Coral Nursery	Cold Water Event of 2010
11	Gabriel Delgado	Florida Fish and Wildlife Conservation Commission, Marathon, FL	The Feasibility of Using Hatchery-Raised <i>Diadema</i> <i>antillarum</i> in Coral Reef Restoration: The Prickly Prologue	Coral Reef Ecology and Restoration
12	Daniel Distel	Ocean Genome Legacy, Ipswich, MA	The Coral Reef Genomic Biorepository Archive at Ocean Genome Legacy	Coral Reef Ecology and Restoration
47	Karen Earwaker	NOAA, Silver Spring, MD	Current Meter Reconnaissance from the Dry Tortugas National Park to Florida Key's Long Key	Oceanography
13	William Fitt	University of Georgia, Athens, GA	Health of Reef Corals in the Caribbean	Coral Reef Ecology and Restoration
53	Jennifer Flannery	U.S. Geological Survey, St. Petersburg, FL	A Century-Long SST Record from <i>Montastraea faveolata</i> from the Dry Tortugas National Park	Climate Change and the Florida Keys Marine Ecosystem
54	Dale Gawlik	Florida Atlantic University, Boca Raton, FL	Feasibility of Evaluating the Impacts of Sea Level Rise on Foraging Habitats of the Little Blue Heron in the Great White Heron National Wildlife Refuge	Climate Change and the Florida Keys Marine Ecosystem
14	David Gilliam	National Coral Reef Institute, Dania Beach, FL	Long-term Monitoring of the Northern Region of the Florida Reef Tract: a Partnership between Academia and Resource Management	Coral Reef Ecology and Restoration

<u>Poster</u> <u>Number</u>	<u>Presenter</u>	<u>Organization</u>	<u>Title</u>	<u>Topic</u>
15	Gretchen Goodbody- Gringley	Mote Marine Laboratory, Summerland Key,	Effects of Grazer Presence on Larval Settlement by <i>Porites</i> <i>astreoides</i>	Coral Reef Ecology and Restoration
16	William Goodwin	NOAA, FKNMS, Key Largo, FL	Emergency Coral Restoration in the Florida Keys National Marne Sanctuary	Coral Reef Ecology and Restoration
17	Katie Grablow	Coral Restoration Foundation, Tavernier, FL	Comparative growth and survival of <i>Acropora</i> <i>cervicornis</i> on concrete disk versus line nurseries	Coral Reef Ecology and Restoration
55	Lewis J. Gramer	University of Miami, Miami, FL	Climatological Significance of Sea Temperature Extremes on the Florida Reef Tract in 2010	Climate Change and the Florida Keys Marine Ecosystem
66	David Hallac	Everglades and Dry Tortugas National Parks, Homestead, FL	Underwater Wonders of the National Park Service – A New Dimension	Human Dimensions
18	Pamela Hallock	University of South Florida, St Petersburg, FL	What Do Reef-Dwelling Foraminifera Reveal About Stressors of Coral Reefs?	Coral Reef Ecology and Restoration
19	Harmony Hancock	Nova Southeastern University Oceanographic Center, Dania Beach, FL	Developing a Non-Invasive Technique to Measure Coral Health	Coral Reef Ecology and Restoration
20	Malcolm Hill	University of Richmond, Richmond, VA	Clionaids provide key insights into ecological and evolutionary forces shaping zooxanthella-symbioses in invertebrates	Coral Reef Ecology and Restoration
56	Kimmaree Horvath	NOAA Hollings Scholar, Akron, OH	Seawater CO2 Variability of the Florida Reef Tract: An Acidification Refugia Hypothesis	Climate Change and the Florida Keys Marine Ecosystem
48	Elizabeth Johns	NOAA/AOML, Miami, FL	Oil Spill Response Activities Conducted by NOAA's Atlantic Oceanographic and Meteorological Laboratory (AOML) during summer 2010	Oceanography

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21	Alison Johnson	Florida Fish and Wildlife Conservation Commission, Marathon, FL	Habitat Preferences of Redband parrotfish (Sparisoma viride) and Stoplight parrotfish, (Sparisoma aurofrenatum) as determined by Fishery- Independent Visual Census Surveys in the Florida Keys.	Coral Reef Ecology and Restoration
49	James Kidney	Florida Fish & Wildlife Conservation Commission, Marathon, FL	Long-Term Benthic Temperature Monitoring at Coral Reefs in Florida Keys National Marine Sanctuary	Oceanography
64	Kristie Killam	Florida Keys National Wildlife Refuges Complex, Big Pine Key, FL	Status of Freshwater Resources and Future Management Implications of Sea Level Rise in the Lower Florida Keys	Climate Change and the Florida Keys Marine Ecosystem
50	Villy Kourafalou	University of Miami/RSMAS, Miami, FL	Modeling the pathways of particles related to the Deepwater Horizon oil spill accident toward the Florida Keys	Oceanography
22	llsa Kuffner Herzfeld	US Geological Survey, St Petersburg, FL	USGS Research on Coral Reef Ecosystem Studies (CREST)	Coral Reef Ecology and Restoration
51	Yonggang Liu	University of South Florida, St. Petersburg, FL	Water Pathways from the Deepwater Horizon Oil Spill Site to the Florida Keys	Oceanography
23	Caitlin Lustic	The Nature Conservancy, Sugarloaf Key, FL	Acropora Restoration in Florida and the U.S. Virgin Islands	Coral Reef Ecology and Restoration
24	Kevan Main	Mote Marine Laboratory, Sarasota, FL	Effect of Light on the Growth of Four Corals Species in Land-Based Nursery Systems	Coral Reef Ecology and Restoration
25	Cheryl McGill	U.S. Environmental Protection Agency, Gulf Breeze, FL	Effects of Bleaching Stress on Wound Repair in <i>Montastrea faveolata</i>	Coral Reef Ecology and Restoration
26	Meredith Meyers	University of Georgia, Athens, GA	Applying a Multi-Disciplinary Approach to Investigate Species Relationships in the Genus Agaricia	Coral Reef Ecology and Restoration

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27	Martin Moe	Mote Marine Laboratory, Islamorada, FL	Returning the Keystone Herbivore, <i>Diadema</i> <i>antillarum,</i> to Florida Coral Reefs	Coral Reef Ecology and Restoration
58	Anne Morkill	Florida Keys National Wildlife Refuges Complex, Big Pine Key, FL	Changes in fish communities of ponds and lagoons of the Florida Keys	Climate Change and the Florida Keys Marine Ecosystem
28	Douglas Morrison	Dry Tortugas National Park, Homestead, FL	Effects of the 2004-2005 Hurricanes on Dry Tortugas National Park Coral Reefs and Seagrass Meadows	Coral Reef Ecology and Restoration
29	Ken Nedimyer	Coral Restoration Foundation, Tavernier, FL	Producing <i>Acropora palmata</i> in offshore coral nurseries for reef restoration	Coral Reef Ecology and Restoration
30	John Parkinson	Pennsylvania State University, University Park, PA	High Clonality of Host and Symbionts Characterizes Florida <i>Acropora palmata</i> Populations	Coral Reef Ecology and Restoration
31	Christy Pattengill- Semmens	Reef Environmental Education Foundation (REEF), Key Largo, FL	Integrating time-series of community monitoring data	Coral Reef Ecology and Restoration
32	Valerie Paul	Smithsonian Institution, Fort Pierce, FL	Effects of Natural Products from Benthic Cyanobacteria on Coral Larvae	Coral Reef Ecology and Restoration
33	Esther Peters	George Mason University, Fairfax, VA	Thirteen Years Of Investigating Florida Keys Reefs Through The Course "Diseases Of Corals And Other Reef Organisms"	Coral Reef Ecology and Restoration
59	Richard Poore	U.S. Geological Survey, St. Petersburg, FL	A 50-Year Record of Linear Extension Rates in <i>Montastraea faveolata,</i> <i>Diploria strigosa</i> and <i>Siderastrea siderea</i> from the Dry Tortugas National Park, Florida	Climate Change and the Florida Keys Marine Ecosystem
1	James Porter	University of Georgia, Athens, GA	The 2009 White Pox Outbreak and Recovery among Elkhorn Coral in the Florida Keys	Coral Reef Ecology and Restoration

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2	William Precht	NOAA, FKNMS, Key Largo, FL	Historical Reconstruction of Population Density and Size Structure of the Echinoid <i>Diadema antillarum</i> on Florida Keys Shallow Bank Reefs	Coral Reef Ecology and Restoration
3	William Precht	NOAA, FKNMS, Key Largo, FL	Seascape-Scale Approaches to Restoring Coral Reefs and the Future of Restoration in the Florida Keys National Marine Sanctuary	Coral Reef Ecology and Restoration
4	William Precht	NOAA, FKNMS, Key Largo, FL	First Report of <i>Acropora</i> <i>palmata</i> from the Pleistocene Key Largo Limestone	Coral Reef Ecology and Restoration
34	Lindsey Precht	Gulliver Preparatory School, Pinecrest, FL	Assessing Populations of the Threatened Elkhorn Coral, Acropora palmata, at Horseshoe and South Carysfort Reefs within the Florida Keys National Marine Sanctuary	Coral Reef Ecology and Restoration
60	Karsten Shein	NOAA, Asheville, NC	IMPACT – A Climate Assessment Resource for the Florida Keys	Climate Change and the Florida Keys Marine Ecosystem
35	Eugene Shinn	University of South Florida, St. Petersburg, FL	Fifty Years of Serial Photos Depicting Coral Growth and Decline	Coral Reef Ecology and Restoration
36	Anastasios Stathakopoulos	National Coral Reef Institute, Nova Southeastern University Oceanographic Center, Dania Beach, FL	Geomorphology and Paleoecology of Holocene Coral Reefs from the SE Florida Shelf	Coral Reef Ecology and Restoration
37	Christy Stephenson	University of South Florida, St. Petersburg, FL	Foraminifera Assemblages on Reef Rubble vs. Sediments on Conch Reef, Florida Reef Tract	Coral Reef Ecology and Restoration
57	Kevin Strychar	Texas A&M University - Corpus Christi, Corpus Christi, TX	Survival of the Fittest: A Comparative Assessment of Heat Stress on Montastrea cavernosa from the Florida Keys versus the Flower Garden Banks National Marine Sanctuary	Climate Change and the Florida Keys Marine Ecosystem
38	Max Teplitski	University of Florida, Gainesville, FL	Microbial interactions on coral surfaces and their role in coral health	Coral Reef Ecology and Restoration

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39	Tali Vardi	Scripps Institution of Oceanography, La Jolla, CA	Lessons from Jamaica? Initial Signs of <i>Acropora palmata</i> Recovery Using Population Matrix Modeling	Coral Reef Ecology and Restoration
40	Craig Watson	UF/IFAS, Ruskin, FL	The Application and Evaluation of Land-based Aquaculture for Coral Reef Restoration Efforts	Coral Reef Ecology and Restoration
61	Tom Wilmers	U.S. Fish and Wildlife Service, Big Pine Key, FL	Population Trend of the Great White Heron <i>(Ardea herodias occidentalis)</i> in the Florida Keys National Wildlife Refuges, 1986-2009	Climate Change and the Florida Keys Marine Ecosystem
62	Tom Wilmers	Florida Keys National Wildlife Refuges, Big Pine Key, FL	Severe Long-term Decline in the Number of Loggerhead Nests in the Key West National Wildlife Refuge	Climate Change and the Florida Keys Marine Ecosystem
63	Tom Wilmers	Florida Keys National Wildlife Refuges, Big Pine Key, FL	Potential Effects of Climate Change on the Imperiled Miami Blue Butterfly in Key West National Wildlife Refuge	Climate Change and the Florida Keys Marine Ecosystem
65	Kimberly Yates	U.S. Geological Survey, St. Petersburg, FL	Community Calcification and Carbonate Sediment Accumulation in Florida Bay and Biscayne National Park: Keeping Up with Sea Level Rise in the Face of Climate Change	Climate Change and the Florida Keys Marine Ecosystem

	Thursday, October 20, 2010, 5:30pm - 8:00pm				
<u>Poster</u> <u>Number</u>	<u>Presenter</u>	Organization	Title	<u>Topic</u>	
15	Alejandro Acosta	Florida Fish & Wildlife Conservation Commission, Marathon, FL	Mutton Snapper <i>(Lutjanus analis)</i> Abundance Indices Based on a Fishery- Independent Visual Census Surveys from the Florida Keys, Florida.	Exploited Species	
24	Elsa Alvear	Biscayne National Park, Homestead, FL	Incorporating Science into a Proposed Visitor-Focused Marine Reserve at Biscayne National Park	Human Dimensions	
35	Joshua Anderson	University of Florida, Gainesville, FL	PaV1 Detection by the Caribbean Spiny Lobster <i>(Panulirus argus)</i> and its Effect on Population Spatial Structure	Food Webs, Trophic Cascades, and Population Ecology	
16	J. Antonio Baeza	Old Dominion University, Norfolk, VA	Molecular Phylogeny of "Peppermint" Shrimps from the Genus <i>Lysmata</i> , an Important Group of Crustaceans for the Aquarium-Trade in Florida and the Caribbean.	Exploited Species	
5	Paul Barbera	Florida Fish and Wildlife Conservation Commission, Florida Fish and Wildlife Research Institute, Marathon, FL	Finfish Movement Patterns and Habitat Use within a Marine Protected Area in the Florida Keys National Marine Sanctuary	Connectivity and No-Take Marine Reserves	
43	Tim Bargar	U.S. Geological Survey, Gainesville, FL	Organic Wastewater Contaminant Levels in Canal Waters Entering Biscayne National Park and the Potential for Concordant Endocrine Disruption in the Resident Biota	Water Quality	
57	Donald Behringer	University of Florida, Gainesville, FL	Sponge Community Restoration Research in the Everglades and the Florida Keys National Marine Sanctuary	Restoration	
17	Benjamin Binder	Florida Fish & Wildlife Conservation Commission, Marathon, FL	Estimating Fishing Intensity on Spawning Aggregation Sites by Means of Aerial Survey in the Florida Keys	Exploited Species	

Poster Session Two Thursday, October 20, 2010, 5:30pm - 8:00pm

Poster Number	<u>Presenter</u>	<u>Organization</u>	<u>Title</u>	<u>Topic</u>
4	James Bohnsack	SEFSC National Marine Fisheries Service, Miami, FL	Impacts of the 1997 FKNMS management zones on coral reef fish populations over 10 years	Connectivity and No-Take Marine Reserves
42	Henry Briceno	Florida International University, Miami, FL	Derivation of Protective Nutrient Concentration Thresholds for the FKNMS Waters	Water Quality
47	John Brock	USGS National Center, Mail Stop 915-B, Reston, VA	Blue-green Airborne Lidar for Mapping Benthic Habitat Complexity: An Emerging Tool for Coral Reef Resource Managers	Remote Sensing
3	Joan Browder	Southeast Fisheries Science Center, Miami, FL	Modeling Transport as a Function of Tide and the Behavior of Pink Shrimp Postlarvae	Connectivity and No-Take Marine Reserves
2	John Burke	NOAA, Beaufort, NC	Impact of the Tortugas North Ecological Reserve on the Fish Community	Connectivity and No-Take Marine Reserves
18	Mark Chiappone	University of North Carolina- Wilmington, Key Largo, FL	Large-scale Surveys of Lost Fishing Gear and Other Marine Debris in the Florida Keys	Exploited Species
48	Jessica Craft	Coastal Planning & Engineering, Inc., Boca Raton, FL	Benthic Habitat Mapping of the Marquesas / Quicksands Area: Management Implications and Lessons Learned	Remote Sensing
19	Michelle Dancy	Florida Fish & Wildlife Conservation Commission, Marathon, FL	Abundance, Spatial and Recruitment Patterns of Reef Fish in the Middle Florida Keys, Florida	Exploited Species
25	Scott Donahue	Florida Keys National Marine Sanctuary, Key West, FL	Integrating the Florida Keys National Marine Sanctuary Research Permit Database with ArcGIS to Visualize Scientific Utilization Patterns	Human Dimensions
55	Crawford Drury	University of Miami, Miami, FL	Abundance and Distribution of Submerged Aquatic Vegetation (SAV) in Biscayne Bay: The Impacts of Freshwater Input	Restoration
36	Robert Ellis	Florida State University, Tallahassee, FL	Investigating the Structure of Faunal Communities Associated with Juvenile Red Grouper (Epinephelus morio) Excavations in Florida Bay	Food Webs, Trophic Cascades, and Population Ecology

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49	Andy Estep	department of the interior, palmetto bay, FL	Benthic Habitat Mapping in Biscayne National Park: Use of Remote Sensing Techniques and In Situ Investigations	Remote Sensing
56	Thomas Frankovich	Florida International University, Key Largo, FL	Seasonal Patterns in Benthic Macrophytes and Water Quality Parameters in the Mangrove Lakes Region of Florida Bay	Restoration
26	Sarah Frias- Torres	Ocean Research & Conservation Association, Fort Pierce, FL	Social Perceptions Confronting Science in an Endangered Reef Fish	Human Dimensions
37	Christina Gabriel	Nova Southeastern University, Dania Beach, FL	Evaluating the Role of Seagrass Beds as a Nursery Habitat and Food Source in Port Everglades, Florida	Food Webs, Trophic Cascades, and Population Ecology
20	Amber Garr	Harbor Branch Oceanographic Institute at Florida Atlantic University, Fort Pierce, FL	Availability and Toxicity of Copper and Zinc in the Florida Keys: Implications for Queen Conch Larval Recruitment	Exploited Species
1	David Hallac	Everglades and Dry Tortugas National Parks, Homestead, FL	Progress Implementing the Dry Tortugas Research Natural Area Science Plan: the 3-Year Report	Connectivity and No-Take Marine Reserves
27	Thomas Harmon	USF-St. PETERSBURG, St Petersburg, FL	Anthropogenic Changes in Dove Lake (Tidal Lake) In the Upper Florida Keys over the Last 100 Years	Human Dimensions
9	Kristen Hart	USGS, Davie, FL	Use of Protected Areas by Threatened and Endangered Marine Turtles Tagged in the Dry Tortugas	Connectivity and No-Take Marine Reserves
41	Darrell Herbert	Florida International University, North Miami, FL	Phosphorus Discharge and Ecosystem Integrity: How Much is Safe?	Water Quality
21	Walter Ingram	NOAA, NMFS, SEFSC, Pascagoula, MS	A Multinomial Delta- Lognormal Approach to Multi- Species Abundance Index Development	Exploited Species
40	Christopher Kelble	UM/RSMAS & NOAA/AOML, Miami, FL	Florida Keys Water Quality Integrated Conceptual Ecosystem sub-Model (ICEM) with Potential Indicators	Water Quality

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28	Li-Pin Lin	Texas A & M University, College Station, TX	Building a Tentative GIS Model to Predict Wetland Loss: A Case Study of Florida Keys	Human Dimensions
29	Li-Pin Lin	Texas A & M University, College Station, TX	The Conservation Contribution of Ecotourism to Wetland Rehabilitation in Florida	Human Dimensions
50	Stanley Locker	University of South Florida, St. Petersburg, FL	High-Resolution Seafloor Mapping of the Dry Tortugas National Park Using Side- Scan Sonar and Swath Bathymetry	Remote Sensing
58	Jeffry Marcus	C3TS, Coral Gables, FL	Seagrass Recruitment 15 Months After Removal of the Lake Surprise Causeway	Restoration
39	Christopher Martens	UNC Chapel Hill, Chapel Hill, NC	Cabled Observatory Measurements of Temporal Variability in Benthic Biogeochemical Processes and Water Quality on Conch Reef, Florida Keys	Water Quality
6	Kerry Maxwell	Fish and Wildlife Conservation Commission, Marathon, FL	Evaluation of Marine Reserves for Spiny Lobsters, <i>Panulirus argus</i> , Using Transect Surveys in the Florida Keys National Marine Sanctuary, USA	Connectivity and No-Take Marine Reserves
22	Kevin McCarthy	NOAA Fisheries, Miami, FL	Depth distribution of commercial grouper and snapper catches off the Florida Keys	Exploited Species
23	Chris McHan	Florida Fish and Wildlife Conservation Commission, Marathon, FL	Assessment and Amelioration of the Impact of Lobster Traps on Coral Reef and Hardbottom Habitat in the Florida Keys	Exploited Species
38	Steven Miller	University of North Carolina- Wilmington, Key Largo, FL	Multiple Spatial Scale Sampling of Benthic Coral Reef Organisms in the Florida Keys	Food Webs, Trophic Cascades, and Population Ecology
11	Danielle Morley	Florida Fish and Wildlife Conservation Commission, Marathon, FL	Assessment of Geomorphological Characteristics and Reef Fish Utilization of Reported Reef Fish Aggregation Sites in the Florida Keys, USA	Exploited Species

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30	Elizabeth Moses	SCUBAnauts International, St. Petersburg, FL	SCUBAnauts International: A decade of youth education and research in the Florida Keys National Marine Sanctuary	Human Dimensions
31	Andy Northrop	Coral Restoration Foundation, Tavernier, FL	Strategy for Stewardship: Coral Restoration Foundation's Approach to Regional Reef Management via Volunteerism and Community-based Stewardship Programs	Human Dimensions
32	Matt Patterson	National Park Service, Palmetto Bay, FL	Counters and Killers - The National Park Service's South Florida/Caribbean Inventory and Monitoring activities in the Florida Keys Marine Ecosystem	Human Dimensions
44	Felicia Orah Rein	Watershed Solutions, Inc., Boca Raton, FL	Protecting Everglades Resources: Conserving Water Quality	Water Quality
45	Reza Savabi	USDA-ARS, Tifton, GA	Hydro-physical Characteristics of Selected Media Used for Containerized Agriculture Systems in South Florida	Water Quality
51	Eugene Shinn	University of South Florida, St. Petersburg, FL	Benthic Habitats of the Florida Keys and Reef Tract	Remote Sensing
33	Manoj Shivlani	NTVI, Miami, FL	A 10-Year Replication Study of the Florida Keys Commercial Fishing Industry, Dive Operations, and Selected Environmental Groups on Their Knowledge, Attitudes, and Perceptions (KAP) on the Effectiveness of the Florida Keys National Marine Sanctuary (FKNMS) Management	Human Dimensions
12	Steven Smith	Univ. of Miami RSMAS, Miami, FL	Multispecies Survey Design for Assessing Reef-Fish Stocks, Spatially-Explicit Management Performance, and Ecosystem Condition	Exploited Species
13	Marie-Agnès Tellier	Florida Fish and Wildlife Conservation Commission, Marathon, FL	Nearshore Hard-bottom, a Critical Habitat for Juvenile Fish in the Florida Keys	Exploited Species

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46	Eric D. Thosteson	Ocean Research & Conservation Association, Fort Pierce, FL	Marine Water Quality Monitoring with the ORCA Kilroy Network	Water Quality
52	Robert Waara	South Florida/Caribbean I&M Network, Palmetto Bay, FL	The New and Improved Dry Tortugas National Park 2010 Benthic Habitat Map	Remote Sensing
53	Brian Walker	Nova SE University, Dania Beach, FL	Accuracy Assessment and Monitoring for NOAA Florida Keys Mapping	Remote Sensing
14	Christine Ward- Paige	Dalhousie University, Halifax, NE	Relative Success of Management in Florida for the Preservation of Shark Populations	Exploited Species
10	Craig Watson	UF/IFAS, Ruskin, FL	Florida Marine Ornamental Pathway Risk Analysis	Exploited Species
7	Samantha Whitcraft	University of Miami, Miami, FL	Larval Fishes, Connectivity, and Management: A Mesoamerican Reef Case Study	Connectivity and No-Take Marine Reserves
8	Nick Whitney	Mote Marine Laboratory, Sarasota, FL	Fine-Scale Aspects of Shark Behavior Revealed by Animal- Borne Accelerometers	Connectivity and No-Take Marine Reserves
54	Dave Zawada	U.S. Geological Survey, St. Petersburg, FL	A High-Resolution, Digital- Imaging System for Rapid Benthic Surveys	Remote Sensing
34	Tracy Ziegler	Everglades and Dry Tortugas National Parks, Key Largo, FL	Management Plan for the Introduced Indo-Pacific Lionfishes (<i>Pterois volitans</i> and <i>Pterois miles</i>) in Everglades and Dry Tortugas National Parks, Florida	Human Dimensions
59	Patrick Zuloaga	Tetra Tech EC, Stuart, FL	Seagrass Restoration in Everglades National Park	Restoration