

FY2010 MARFIN Final Selections

Proposal #	Applicant	Title	1st Year Federal Funding
10MF025(RF)	Virginia Polytechnic Institute & State University	Integrated assessment modeling of natural mortality: a framework and simulation study	\$67,222
10MF017(RF)	University of South Alabama	Ecological and Fisheries Implications of Red Snapper (<i>Lutjanus campechanus</i>) and Gag (<i>Mycteroperca microlepis</i>) Interactions	\$141,935
10MF027(RF)	North Carolina Department of Environment and Natural Resources	Length and age sampling of the commercial snapper/grouper fishery and age and growth comparison of black sea bass caught along the North Carolina coastline	\$80,986
10MF016(RS)	University of Southern Mississippi	Larval dispersion from the spawn of large, highly fecund red snapper found in offshore waters of the northern Gulf of Mexico	\$68,866
10MF022(RF)	Florida State University	The recovering goliath grouper population of the southeastern U.S.; non-consumptive investigations of reproduction for stock assessment	\$162,557
10MF006(RF)	University of Florida	Continue Development of Fisheries Independent, Habitat-Based Indices of Abundance for Pre-Reproductive Gag Grouper in the Northeastern Gulf of Mexico	\$99,799
10MF024(RF)	University of Miami	Development of an algorithm to estimate age structures in landings precluding the routine use of age-length-keys for applications in data-poor fisheries and with species that cannot be aged directly	\$63,971
10MF009(RF)	Texas A & M University – College Station	Population Structure And Genetic Demography Of Red Snapper (<i>Lutjanus campechanus</i>) In The U.S. South Atlantic and Connectivity with Red Snapper In the Gulf of Mexico	\$98,427
10MF029(BC)	Texas A & M University – Corpus Christi	Evaluating the effect of barotrauma on regulatory discards in the red snapper fishery using advanced acoustic telemetry and hyperbaric experimentation	\$135,000
10MF007(RF)	Florida Fish and Wildlife Conservation Commission	An evaluation of the effects of catch and release angling on survival and behavior of goliath grouper (<i>Epinephelus itajara</i>) with additional investigation into long-term residence and movement patterns	\$100,000
10MF018(RF)	University of South Florida	Use of otolith microchemistry to improve fisheries-independent indices of recruitment for gag (<i>Mycteroperca microlepis</i>) : Linking estuarine nurseries to nearshore reefs in the eastern Gulf of Mexico	\$108,000
		Total:	\$1,126,763