

## CHARLES W. MARTIN

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### Professional Preparation

University of South Alabama	Biology	B.S., 2004
University of South Alabama	Marine Science	Ph.D., 2010
Dauphin Island Sea Lab	Ecology	Postdoc, 2010-2011
Louisiana State University	Oceanography & Coastal Science	Postdoc, 2012-2016

### Appointments

2016–Present Research Assistant Professor, UF/IFAS Nature Coast Biological Station, University of Florida  
2012–2016 Postdoctoral Researcher, Louisiana State University, Department of Oceanography & Coastal Science  
2011–2012 Teaching Associate, Coastal Carolina University  
2010–2010 Postdoctoral Researcher, Dauphin Island Sea Lab

### Relevant Publications (up to 5)

McCann, M., K. Able, F.J. Fodrie, O.P. Jensen, J. Johnson, P. Lopez-Duarte, **C.W. Martin**, J. Olin, M. Polito, B. Roberts, S. Ziegler. *In Press*. Key taxa in food web responses to stressors: The Deepwater Horizon Oil Spill. *Frontiers in Ecology and the Environment*.

**Martin, C.W.** *In Revision*. Avoidance of oil contaminated sediments by marsh fishes: impacts of oiling on habitat occupancy patterns.

Able, K.W., P.C. Lopez-Duarte, F.J. Fodrie, O. Jensen, **C.W. Martin**, B. Roberts, J. Valenti, K. O'Connor, and S. Halbert. 2015. Fish assemblages in Louisiana Salt Marshes: Effects of the Macondo Oil Spill. *Estuaries and Coasts* 38(5): 1385-1398.

Fodrie, F.J., K.W. Able, F. Galvez, K.L. Heck, O.P. Jensen, P.C. Lopez-Duarte, **C.W. Martin**, R.E. Turner, and A. Whitehead. 2014. Integrating organismal and population responses of fishes to the Macondo Spill guides research priorities in the Gulf of Mexico. *Bioscience* 64(9): 778-788.

**Martin, C.W.**, J. Valentine, S. Scyphers, T. Kauffman, J. Dindo. 2016. Preliminary Analysis of the Effects of the Macondo Oil Spill on Coastal Diving Ducks in the Northern Gulf of Mexico. *Journal of Applied Life Sciences* 8(3): 1-9.

### Additional Publications

**Martin, C.W.**, M.M. Valentine, and J.F. Valentine. 2010. Competitive interactions between invasive Nile tilapia and native fish: the potential for altered trophic exchange and food web modification. *PLoS ONE* 5(12): e14395.

Scyphers, S.B., S.P. Powers, J.M. Drymon, **C.W. Martin**, P. Schofield, Z.H. Schobernd, R.L. Shipp, T.S. Switzer. 2015. Rapid expansion of an invasive species documented through a social-ecological network. *Conservation Letters* 8(4): 242-250.

Rozas, L.P., **C.W. Martin**, J.F. Valentine. 2013. Effect of reduced hydrological connectivity on use of shallow estuarine habitats by nekton in the Mobile-Tensaw River Delta, Alabama. *Marine Ecology Progress Series* 492: 9-20.

**Martin, C.W.**, and J.F. Valentine. 2011. Impacts of a habitat-forming exotic species on estuarine structure and function: an experimental assessment of Eurasian milfoil. *Estuaries and Coasts* 34(2): 364-372.

**Martin, C.W.** 2014. Naïve prey exhibit reduced antipredator behavior and survivorship. *PeerJ* 2:e665.

**Martin, C.W.**, and J.F. Valentine. 2012. The invasion of Eurasian milfoil (*Myriophyllum spicatum*) in Mobile Bay: evidence that disturbance can facilitate success of an aquatic nuisance species. *Marine Ecology Progress Series* 449: 109-119.