

Supporting the Blue Economy - SECOORA Annual Meeting

Hyatt House Charleston/Historic District, 560 King Street, Charleston, SC 29403

May 22-24, 2018 | Website | Speaker Biography

John Quinlan



John Quinlan NOAA Southeast Fisheries Science Center

John Quinlan is a Research Fisheries Biologist with the Southeast Fisheries Science Center in Miami. He has a background in bio-physical oceanography and worked on large scale fisheries oceanography projects along the east coast including US GLOBEC Georges Bank and the South Atlantic Bight Recruitment Experiment. Some of John's first experiences with formal ocean observing systems involves conducting adaptive sampling within the footprint of hf-radar arrays in New York Bight.

From 2010 to 2016 John was part of the Deepwater Horizon Natural Resources Damage Assessment and helped lead an interdisciplinary working group focused on the coastal ocean. That program conducted field sampling, laboratory studies, numerical modeling, and supported deployments of technologies such as active acoustics, aerial lidar and a variety of advanced imaging systems (e.g., VPR II, HoloCam, SeaSled, ISIIS, and SIPPER). Deepwater also provided excellent opportunities to explore and better understand regional oceanic data collection systems. John's current work focuses on environmental variability, climate change, passive acoustics, and encouraging friends and colleagues to build more effective monitoring systems.









