

A.M. Silverman

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EXPERIENCE

Chief Engineer, USF, St. Petersburg, FL May 2010 - Current
Electrical Engineer Choose components and design power distribution, communications, and software for data basing, video recording, and custom front and back end web control interface for Camera Based Assessment Survey System. Work in group environment for both design and while on research vessels; including more than 60 sea days. Assist in operation of Slocum Gliders and deployment/recovery of Gliders and Comps weather buoy. Implement system integration of sensor, web data logging and interface software for optical micrometer to monitor coral growth. Add

PUBLICATIONS

Silverman, A., C. Lembke, S. Butcher, M. Lindemuth, S. Murawski (2018) "Enabling a Platform for Habitat and Marine Assess

Pearce, S ASL Environmental
Peebles, E., University of South Florida
Piacentini M., SRI International
Russell, R., University of South Florida
Seim, H., University of North Carolina Chapel Hill
Somerton, D., NOAA National Marine Fisheries Service, AFSC