

Nikki Dix has served as Research Director at the Guana Tolomato Matanzas National Estuarine Research Reserve (GTM NERR) since 2013. Her research interests involve understanding how estuaries respond to natural and anthropogenic change with the intent of informing natural resource management. Nikki has a Ph.D. from the University of Florida where she was supported by a NERR fellowship to study responses of

plankton and oysters to eutrophication in the GTM estuary. As Research Coordinator at the GTM NERR, Nikki establishes research priorities and oversees long-term monitoring in the context of regional, state, and national objectives. Monitoring weather, water quality, coastal wetlands, oyster reefs, and plankton communities within the Reserve provides foundational information about how the ecosystem changes over space and time. Nikki also facilitates activities of visiting researchers and works to develop collaborations between, scientists, managers, educators, and the public.