

# N.C. COASTAL RESERVE & NATIONAL ESTUARINE RESEARCH RESERVE

## 2018 HIGHLIGHTS

### EDUCATION

**2138** students visited reserves to learn about estuaries through hands on experiences

Held **3** professional development workshops, enhancing estuarine literacy for **36** educators across N.C.

### TRAINING

Served communities throughout coastal N.C. by offering **10** workshops on Clean Marinas, climate change adaptation and resilience, low impact development, barrier island development, & coastal management resources from NOAA's Digital Coast.

Reached **300** professionals, including land use planners, marina operators and owners, real estate agents, local government staff, state and federal agency staff, & non-profit organizations for **1,920** contact hours



### RESEARCH

Collected over **264,000** water quality, meteorological & nutrient measurements as part of the System-Wide Monitoring Program

Collaborated with **7** partner organizations to conduct & support **36** active research projects at Reserve sites up and down the coast

### STEWARDSHIP

**334** volunteers contributed **2,000+** hours, or **\$46,800+** in value, to stewardship initiatives such as marine debris cleanups, trail maintenance, shorebird nesting protection, & bird and turtle surveys

Nearly **70** citizen scientists collected data at Reserve sites to protect marine birds, shorebird nesting, terrapin populations & remove marine debris