

2016 NERRS Science Collaborative Research and Integrated Assessment Projects*

Project Lead and Affiliation	Project Title	Participating Reserve(s)
Craig Cornu, Institute for Applied Ecology (Estuary Technical Group)	Enhancing coastal zone policy, management, and research through end user-driven quantification and public dissemination of carbon stocks data for Pacific Northwest tidal wetlands	South Slough (OR), Padilla Bay (WA)
Elizabeth Darrow, University of North Carolina (Wilmington)	Evaluation of ecosystem services associated with shellfish culture operations in coastal regions served by the National Estuarine Research Reserve	North Carolina (NC)
Richard Lathrop, Rutgers University	Investigating the interconnectedness of climate change, nuisance mosquito populations, and long-term resilience of coastal salt marsh systems	Jacques Cousteau (NJ)
Rachel Noble, University of North Carolina (Chapel Hill)	A multi-faceted collaborative approach toward managing stormwater impacts on North Carolina reserves	North Carolina (NC)
David Ralston, Woods Hole Oceanographic Institution	Quantifying effects of dam removal on sediment transport and wetland sustainability in the Hudson River estuary	Hudson River (NY)
Jenni Schmitt, South Slough NERR	An estuarine and shoreland use and zoning integrated assessment for the Coos Estuary	South Slough (OR)
Peter Sheng, University of Florida	Assessing and enhancing the value of coastal marshes for protecting coastal communities from storm surge and flooding in a changing climate	Hudson River (NY)
David Sutherland, University of Oregon	Improved understanding of sediment dynamics and direct management applications for the South Slough National Estuarine Research Reserve and the greater Coos Bay Estuary	South Slough (OR)

* These projects have been recommended to NOAA for funding; grant awards are contingent upon the findings of NOAA environmental compliance reviews.