

Lauren M. Dunkin

Lauren Dunkin is a Research Civil Engineer at ERDC-CHL in the Coastal Engineering Branch located offsite at the Joint Airborne Lidar Bathymetry Technical Center of Expertise (JALBTCX) in Kiln, MS. Her current work involves acting as the liaison between CHL and the JALBTCX where the goal is to expand the use of the JALBTCX data products for coastal engineering applications through advanced methods and the development of tools and new products.

Lauren received a B.S. in Civil Engineering from the University of South Alabama in 2007, and a M.S. in Civil Engineering with a focus on Coastal Engineering from Texas A&M University in 2010. Her master's thesis work involved using the numerical model, xBeach, and JALBTCX bathymetric and topographic data to determine the influence of nearshore bathymetric features on long-wave runup.