

Dr. Maureen K. Corcoran is the Associate Technical Director for Water Resources Infrastructure at the U.S. Army Engineer Research and Development Center (ERDC) in Vicksburg, Mississippi.

Dr. Corcoran received her doctoral degree from the University of Mississippi in geology and has been employed in a research capacity at ERDC for over 20 years. She was

awarded the Superior Civilian Service Award (2012; 2007), Commanders Award for Civilian Service (2007; 2006; 2005; 2003), ERDC Award for Outstanding Team Effort (2011), Interagency Performance Evaluation Task Force (IPET) (2007), and the Herbert D. Vogel Award for Scientist (2006). She has served as President and Treasurer for the Natchez Geological Society, Director for the Mississippi Academy of Sciences, President and Treasurer of Sigma Xi-Waterways Experiment Station Chapter, federal



representative for the Geological Society of America. She is a registered professional geologist with the state of Mississippi and is a certified program manager.

She served as project lead on data collection efforts of the Interagency Performance Evaluation Team (IPET) to support the Hurricane Katrina research. She served as principal investigator for several work units in the System-Wide Water Resources Program (SWWRP) involving geomorphic responses in fluvial systems and also served as focus area leader under the Sediment Processes Studies for SWWRP. She currently serves as Project Manager for the woody vegetation on levees research at ERDC and Program Manager for the Water Resources Infrastructure program. Dr. Corcoran has published her research in technical reports, technical notes, and peer-reviewed journals.