Linda Nelson
Assistant Technical Director, Environmental
Engineering and Sciences – Civil Works
USAERDC, Environmental Laboratory, EZT
3909 Halls Ferry Road
Vicksburg, MS 39180-6199

<u>Linda.S.Nelson@usace.army.mil</u>

Phone: 601-634-2656



Linda Nelson is the Assistant Technical Director for Civil Works Environmental Engineering and Sciences, at the U.S. Army Engineer Research and Development Center (ERDC), Environmental Laboratory (EL). Nelson began her career in the EL in 1985 as a contract employee on an Intergovernmental Personnel Agreement (IPA) through Iowa State University and became a permanent EL employee in 1989. Prior to her current appointment as Assistant Technical Director (Jan 2010), Nelson's position was as a Plant Physiologist on the Chemical Control and Physiological Processes Team, Environmental Processes Branch, where she conducted research to identify and evaluate chemical techniques for managing invasive aquatic, wetland, and terrestrial vegetation. She has authored and co-authored 20 scientific papers in peer-reviewed journals and more than 25 ERDC reports on aquatic and wetland invasive plant management.

A native of South Dakota, Nelson received a B.S. degree in Biology with a minor in Chemistry from the University of South Dakota, a M.S. degree in Crop Production and Physiology from lowa State University, and a Ph.D. in Botany/Weed Science from Purdue University. She is an active member and Past President (2010-2011) of the Aquatic Plant Management Society, completed a 3-year term as the aquatics representative on the Board of Directors for the Weed Science Society of America (2008-2010), served as a member of the Pesticide and Natural Resources Committees for the Armed Forces Pest Management Board, and is currently the ERDC representative on the Corps of Engineers, Invasive Species Leadership Team. Nelson serves as the Army representative on the Technical Advisory Committee for the Resource Conservation and Climate Change Program Area of the Strategic Environmental Research and Development Program (SERDP) and was recently appointed on the Great Lakes Phragmites Collaborative Advisory Committee. Nelson also holds the position of Adjunct Professor (since 2005) in the Plant and Soil Science Department at Mississippi State University and serves on graduate student committees and on the Mississippi Weed Science Committee (Aquatics), Mississippi State Agricultural Extension.

As Assistant Technical Director, Nelson provides technical and program support to the Technical Director and EL Director on all issues related to environmental engineering and sciences within the Corps of Engineers Civil Works Business Area. Nelson also serves as Program Manager for the Aquatic Plant Control Research Program and the Aquatic Nuisance Species Research Program.