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BIOGRAPHY



Dr. Robert D. Moser is a Senior Research Civil Engineer (GS15) in the Engineering Systems and Materials Division – Research Group, Geotechnical and Structures Laboratory, U.S. Army Engineer Research and Development Center (ERDC). He conducts research totaling over \$15M per year across the ERDC business areas and for reimbursable customers in a variety of areas focused on the development and characterization of materials and material systems with the goal of improving the performance and durability of military and civil infrastructure. He participates in strategy and roadmapping activities across the Army, DoD, and organizations including the National Academy of Engineering and White House Office of S&T Policy. Dr. Moser also serves in a joint appointment as an Adjunct Professor of Civil Engineering and Mechanical

Engineering at Mississippi State University. Robert has received multiple awards for his work including the USACE Innovation of the Year, U.S. Army Research and Development Achievement, USACE Researcher of the Year, and other Operational Support and Team Effort Awards. Through the course of his research, he has published over 200 technical publications including over 70 referred journal articles. He received his PhD degree in Civil Engineering from the Georgia Institute with a focus on structural engineering and materials science.