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Steve Sloan is a Research Geophysicist at the U.S. Army Engineer Research and Development Center located in Vicksburg, Mississippi. He specializes in near-surface seismology, including high-resolution shallow seismic reflection, refraction tomography, and surface wave methods. His research has focused on the application of geophysical methods to defense problems, including clandestine tunnel detection, counter improvised explosive device (C-IED) applications, and geophysical characterization of the shallow subsurface in austere environments around the world.

Steve received a B.S. in geology from Millsaps College, and an M.S. and Ph.D. with Honors in geophysics from The University of Kansas. He has authored or co-authored over 100 technical publications related to near-surface geophysics and has received multiple awards for research and development and operational support. Steve actively supports undergraduate and graduate research through research positions at Millsaps College and KU. He currently serves on the Editorial Board of *The Leading Edge* and is a former Chair of the Near Surface Technical Section of the Society of Exploration Geophysicists. He is also a licensed Professional Geoscientist.



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