Mary Ellen Bruce Large, P.E., BC. GE

Mary Ellen Bruce Large, P.E., BC.GE, is president of Geotechnica, a woman-owned consultancy providing technical, business development, strategic planning, education and project management services to the geotechnical engineering and construction industries. Her experience spans more than 35 years and includes geotechnical engineering, specialty geotechnical construction, professional society technical direction, team building, mentoring and program management.

As an industry leader, Large has authored and co-authored technical papers and manuals on micropiles, deep mixing and ground anchors. She currently serves as executive director of the International Society for Micropiles and co-chair of DFI's Structural Slurry Wall and Seepage Control Committee.

Her contributions have been recognized by several leading industry organizations. Her honors include ASCE's Outstanding Projects and Leaders (OPAL) Award in 2023, DFI's President's Award in 2024 and the ADSC: International Association of Foundation Drilling Outstanding Women in Construction Award in 2025.

Large holds a bachelor's degree in civil engineering from the University of Maryland and a master's degree in geotechnical engineering from Cornell University. She is a licensed professional engineer in Pennsylvania and New York and a Board-Certified Geotechnical Engineer.