

Fatma Ciloglu, Ph.D., P.E.

Specialty Practice Lead, Geotechnical



Dr. Ciloglu is a Geotechnical Specialty Practice Lead and Geotechnical Department Manager for Michael Baker International, Inc. in Pittsburgh, PA. She is responsible for raising the visibility of our geotechnical expertise within the Company and for expanding opportunities to grow business in this field.

Dr. Ciloglu is an experienced geotechnical engineer with expertise in the design and management of geotechnical projects for energy, transportation, government and private clients. She has served as the technical lead for various design projects and has managed engineering teams to deliver projects aligned with industry quality standards. Areas of expertise include geotechnical earthquake engineering, seismic response analysis of dams and embankment, landslide remediation, deep/shallow foundation analysis and design, landfill design, slope stability analysis and geotechnical subsurface exploration.

Dr. Ciloglu earned her Ph.D. in Geotechnical Engineering from Drexel University and her M.S. and B.S. degrees, both in Civil Engineering, from the Middle East Technical University in Ankara, Turkey.

Michael Baker has been in the professional engineering and design business since 1940. The firm is headquartered in downtown Pittsburgh, PA with its largest office nearby in Moon Township, Allegheny County. Michael Baker has more than 600 professionals locally, and nearly 1,000 statewide in Pennsylvania and more than 3,000 personnel in nearly 100 locations across the United States. Please contact Mrs. Ciloglu at fatma.ciloglu@mbakerintl.com to find out more about Michael Baker and potential career opportunities.