



Jorge G. Zornberg, Ph.D., P.E., BC.GE. F. ASCE

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Dr. Zornberg, P.E., is a professor and Joe J. King Chair in Engineering at the University of Texas at Austin. He earned his B.S. (Hons.) from the National University of Cordoba (Argentina), his M.S. from the PUC of Rio de Janeiro (Brazil), and his Ph.D. from the University of California at Berkeley.

He has over 35 years of experience in research and practice in geotechnical, geosynthetics, transportation, and geoenvironmental engineering. Prof. Zornberg has been involved in the design of retaining walls, reinforced soil structures, roadway systems, mining facilities, impoundment lining systems, as well as urban and hazardous waste containment facilities. He has served as an expert witness in forensic investigations such as the collapse of earth retaining structures, damaged geosynthetic barrier systems, failure of roadways founded on expansive clays, and siting of waste containment facilities. His research focuses on geosynthetics for roadway stabilization, soil reinforcement interaction, earth retaining structures, unsaturated soils, liners for waste and mining containment systems, and numerical and physical (centrifuge) modeling of geotechnical systems. He teaches graduate courses at the University of Texas on Earth Retaining Structures and Geoenvironmental Engineering.

Prof. Zornberg served as president of the International Geosynthetics Society (IGS) from 2010 to 2014. He also served the Geo-Institute of ASCE in numerous leadership roles, including having served as chair of its Geosynthetics Technical Committee, its 2017 Geo-Congress, and its International Activities Council. He has authored over 500 technical publications, edited several proceedings and book chapters, and been awarded three patents. Prof. Zornberg has been invited to deliver keynote lectures in over 30 countries worldwide. He has received many prestigious awards, including the Ralph B. Peck Award, Croes Medal, and Collingwood Prize from ASCE, the Mercer Lecture Award from ISSMGE and IGS, as well as the IGS Service Award, IGS Award, and Young IGS Member Award from the IGS. He also received the *Presidential Early Career Award for Scientists and Engineers* (PECASE) from President George W. Bush. In 2019, the IGS established the “Zornberg Lecture,” an honorary lecture recognizing his contributions to the geosynthetics discipline.