



**Jonathan D. Bray, Ph.D., P.E.**

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Jonathan Bray is a Professor of Geotechnical Engineering at the University of California, Berkeley. He earned engineering degrees from West Point (B.S.), Stanford University (M.S. in Structural Engineering), and the University of California, Berkeley (Ph.D. in Geotechnical Engineering). Before coming to Berkeley in 1993, he served as an assistant professor at Purdue University. Dr. Bray has been a registered professional civil engineer since 1985 in Virginia and 1990 in California. He has served as a consultant on several engineering projects and peer review panels, and he has served as an expert geotechnical engineer in several legal cases. Professor Bray has authored more than 200 research publications. His expertise includes the seismic performance of earth and waste fills, earthquake fault rupture propagation, seismic site response, liquefaction and ground failure and its effects on structures, and post-earthquake reconnaissance. He has received a number of honors, including the Shamsher Prakash Research Award, ASCE Huber Research Prize, Packard Foundation Fellowship, NSF Presidential Young Investigator Award, and two North American Geosynthetics Society awards.