



Speaker next to building damaged by the April 2015 Gorkha (Nepal) Earthquake

SHORT BIOGRAPHY:

Dr. Daniel Pradel is Professor of Practice at The Ohio State University in Geotechnical Engineering. Previously he was Vice-President of Shannon & Wilson in Glendale, California, and an Adjunct Associate Professor in the Department of Civil & Environmental Engineering at UCLA, where he has been teaching since 1988. He holds a Certificate of Postdoctoral Studies in Geotechnical Engineering from UCLA, a Doctorate from the University of Tokyo in Soil Mechanics and Foundation Engineering, and a Diploma of Civil Engineering from the Swiss Institute of Technology in Lausanne.

Dr. Pradel is currently registered in the State of California as a Geotechnical Engineer and as a Civil Engineer in California, Hawaii, Utah and Nevada. His main areas of professional expertise are in Slope Stability and Geomechanical Numerical Modeling. He has performed numerous reconnaissance visits after major natural hazard events such as Earthquakes, Landslides and Hurricanes. Since 1982, he has worked on projects located in four continents, including large dams and multibillion transportation projects. He has also designed numerous landslide stabilizations, worked on levees for the US Army Corps of Engineers, and performed numerous geotechnical investigations and designs for residential and commercial buildings.

He is a Fellow of the American Society of Civil Engineers, and a Diplomate of the Academy of Geo-Professionals. He is a member of several ASCE-Geotechnical committees, including Embankments, Dams and Slopes, Retaining Walls, Awards, and the AGP Examination committees. In the Deep Foundation

Institute he is a member of the Slope Stabilization and Foundation Testing committees. He is a member of the ASCE Committee on Accreditation Operations, and has been serving as an evaluator of ABET since 2008. Between 2007 and 2012 he served on the board of the ASCE Journal of Geotechnical Engineering and Geo-Environmental Engineering where he became Associate Editor.