

Dr. Annie Kammerer is an engineering seismologist and earthquake engineer in the Office of Nuclear Regulatory Research of the US Nuclear Regulatory Commission, where she is responsible for co-ordination of the seismic and tsunami research program plans and for managing the update of several earthquake-related regulatory guides. Dr. Kammerer specializes in geotechnical earthquake engineering, engineering seismology, structural dynamics, and risk assessments. Dr. Kammerer has nearly two dozen publications, many of which focus on the performance of dense sands under multi-directional loading and on performance-based engineering approaches. In addition to seismic issues, Dr. Kammerer works on flooding topics related to tsunami and levees and was a member of the NSF-sponsored Independent Levee Investigation Team for the Investigation of the Performance of the New Orleans Flood Protection Systems in Hurricane Katrina. Prior to joining the NRC in 2006, she worked in the Advanced Technology Group in the international design firm, Ove Arup & Partners, where she was the seismic hazard lead for the Americas.