

Courtney Johnson (PG, CEG) is an engineering geologist and one of the founding partners of Slate Geotechnical Consultants, a small, woman-owned firm based in Oakland, California. She has performed seismic hazard studies and conducted geotechnical field investigations and geologic reconnaissance for a variety of projects located throughout California, the United States, and abroad. Her project focus has included assessment of earthquake-related geologic hazards (e.g., surface fault rupture, slope stability, liquefaction and related phenomena), characterization of seismic sources, and running computer models to calculate probabilistic ground motions and probabilistic fault rupture hazards. In addition, she has extensive experience leading subsurface explorations.

Courtney has been a member of AEG for her entire career and has served as the AEG SF Bay Area Chapter Membership Chair prior to becoming the Chapter Secretary.