

Susan HOUGH

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Susan Hough graduated from UC Berkeley with a degree in geophysics in 1982 and received a PhD in Earth sciences from UC San Diego in 1988. Since 1992 she has worked as a research geophysicist at the US Geological Survey in Pasadena. Her research interests include earthquake ground motions, induced earthquakes, and seismic hazard. She led deployments of portable seismometers following a number of damaging earthquakes including the 1989 Loma Prieta, California, 2010 Haiti, and 2015 Nepal events. She has co-authored over 120 articles, and was elected Fellow of the American Geophysical Union in 2009. In addition to technical articles, she has long-standing interests in science communication, having authored five books on earthquake science for a non-specialist audience as well as numerous popular articles. She has further led USAID-supported capacity development projects in a number of countries including Nepal, Haiti, and Myanmar.