

Dr. Lucile M. Jones

Dr. Lucy Jones has been a seismologist with the US Geological Survey and a Visiting Research Associate at the Seismological Laboratory of Caltech since 1983. She currently serves as the USGS Science Advisor for Risk Reduction while also leading the SAFRR Project: Science Application for Risk Reduction, which applies USGS science to reduce risk in communities across the Nation. In 2014, she was asked by Los Angeles Mayor Eric Garcetti to undertake a year-long study of seismic risk in the City, resulting in the Mayor's *Resilience by Design* report which detailed 18 actions that could strengthen the City's buildings and infrastructure. Authoring over 100 papers on research seismology with primary interest in earthquake statistics and integrated disaster scenarios, Dr. Jones is known for creating and leading innovative research projects like ShakeOut Earthquake Scenario and the Great ShakeOut. She serves on the California Earthquake Prediction Evaluation Council and was a Commissioner of the California Seismic Safety Commission from 2002 to 2009. Dr. Jones received a Bachelor of Arts degree in Chinese Language and Literature from Brown University and a Ph. D. in geophysics from MIT.

