Dr. Lucy Jones Biography

Dr. Lucy Jones chairs the Disaster Resilience Subcommittee of the Los Angeles Diocese Bishop's Commission on Climate Change. Her subcommittee established the Climate Connections program.

She is the Director of the Dr. Lucy Jones Center for Science and Society at the California Institute of Technology, supporting the application of science in creation of more resilient communities. With an AB in Chinese Language and Literature from Brown University and a Ph.D. in Geophysics from MIT, she was a seismologist at the US Geological Survey for 33 years, where she developed the methodology used for earthquake advisories in California, created the Great ShakeOut drill, encompassing over 57 million participants globally last year, served as Science Advisor for Seismic Safety for the Mayor of Los Angeles and wrote over 100 published papers on statistical seismology and integrated disaster scenarios.
Dr. Jones is the author of **The Big Ones:** How natural disasters have shaped us (and what we can do about them), available in 7 languages, and co-host of the podcast, *Getting Through It*. She is also a musician, performing on the viol with Los Angeles Baroque, and composed music on climate change, *In Nomine Terra Calens*,

Her pioneering science was recognized with numerous awards, including the Samuel J. Heyman Service to America Medal, the Distinguished Service Award from the US Department of Interior, Ambassador Award from the American Geophysical Union, and Los Angeles County Woman of the Year 2025.