



Further Reading List for London Lecture: Inequality in global earthquake risk today

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Wednesday 24 May 2017

The reading list can be found at: <https://www.geolsoc.org.uk/GlobalEarthquakerisk17>

Popular Articles and Resources

Background

- a. The Geological Society: 2017 Year of Risk
https://www.geolsoc.org.uk/risk_17
- b. British Geological Survey: Earthquakes
<http://www.bgs.ac.uk/discoveringGeology/hazards/earthquakes/home.html>
- c. The Geological Society: Plate Tectonics Online Resource
<https://www.geolsoc.org.uk/Plate-Tectonics#>
- d. The Geological Society Podcasts: Geology in the Age of Man
<https://www.geolsoc.org.uk/PodcastGeologyAgeMan>

Earthquakes

- a. Centre for Observation and Modelling of Earthquakes, Volcanoes and Tectonics: Earthquakes and Eruption
<http://comet.nerc.ac.uk/latest-earthquakes-and-eruptions/>
- b. USGS: Latest Earthquakes - USGS Earthquake Hazards Program
<https://earthquake.usgs.gov/earthquakes/map/>
- c. USGS: 20 Largest Earthquakes in the World
<https://earthquake.usgs.gov/earthquakes/browse/largest-world.php>

Earthquake Disaster Risk Reduction

- a. University of Cambridge: Earthquakes without Frontiers
<http://www.cam.ac.uk/research/news/earthquakes-without-frontiers>
- b. Earthquakes without Frontiers
<http://ewf.nerc.ac.uk/>
- c. Overseas Development Institute: Earthquake science in DRR policy and practice in Nepal
<https://www.odi.org/publications/10450-earthquake-science-drr-policy-and-practice-nepal>

- d. UNISDR: Italy commits to long-term earthquake preparedness
<https://www.unisdr.org/archive/50085>
- e. New Scientist: Seabed seismic sensors would have cut 2011 Japan tsunami toll
<https://www.newscientist.com/article/2129373-seabed-seismic-sensors-would-have-cut-2011-japan-tsunami-toll/>

Books and journal articles

Yeats, Robert. *Earthquake Time Bombs*. Cambridge University Press, 2015.

Talebian, M. *et al.* (2016) Active faulting within a megacity: the geometry and slip rate of the Pardisan thrust in central Tehran, Iran. *Geophysical journal international*, 207 (3). pp. 1688-1699.
DOI 10.1093/gji/ggw347

Jackson, J. A. (2008) The May 2008 Sichuan, China earthquake: a herald of things to come. *Geology Today*, 24 (5). pp. 178-181.