Further Reading List for London Lecture: ‘When Continents Collide: Active Deformation and Seismic Hazard’

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Wednesday 25 February

The reading list can also be found at http://www.geolsoc.org.uk/continentscollide

Popular Articles and Resources

1. Background Information and Resources
   a. Geological Society – Geology for Society: Geohazards
      http://www.geolsoc.org.uk/geohazards
   b. Geological Society schools factsheet – Earthquakes
   c. Geological Society briefing note – Earthquakes: prediction, forecasting and mitigation
      http://www.geolsoc.org.uk/earthquake-briefing
      http://www.geolsoc.org.uk/earthquakestsunami

2. Earthquake Prediction
   a. Nature - Is the reliable prediction of individual earthquakes a realistic scientific goal?
      http://www.nature.com/nature/debates/earthquake/
   b. Slate – Will we ever be able to predict earthquakes?
   c. Live Science – When will the next ‘Big One’ hit?
      http://www.livescience.com/18978-big-earthquake-prediction.html
d. Extreme Tech – Quake Finder: Is earthquake prediction finally a reality?

   http://www.extremetech.com/extreme/153197-quakefinder-earthquake-prediction-technology

3. Using Satellite radar to better predict earthquakes and volcanic eruptions

   a. ROOM, The Space Journal – ‘Motion Capture’

      http://room.eu.com/article/33

   b. Earth and Space Science News – Earthquake Monitoring Gets Boost from New Satellite

      https://eos.org/project-updates/earthquake-monitoring-gets-boost-new-satellite

   c. Centre for the Observation and Modelling of Earthquakes, Volcanoes and Tectonics

      http://comet.nerc.ac.uk/

   d. Earthquakes Without Frontiers

      http://ewf.nerc.ac.uk/