

Further Reading List for London Lecture: Rain rain go away ... are we ready for our future flood risk?

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The reading list can be found at <http://www.geolsoc.org.uk/FutureFloodrisk17>

Popular Articles and Resources

Background information and resources

- a. The Geological Society – Year of Water

<http://www.geolsoc.org.uk/water16>
- b. The Geological Society – Year of Risk
https://www.geolsoc.org.uk/risk_17
- c. The Geological Society - Geology for Society – Sections on Water and Time, Uncertainty and Risk
<http://www.geolsoc.org.uk/geology-for-society>
- d. Geological Society Education Resource page – Flooding
<https://www.geolsoc.org.uk/flooding>

UK Storms and Flooding

- a. BGS – Flooding Resource Page including information on geological indicators of flooding and the geological factors involved in flood events

<http://www.bgs.ac.uk/research/engineeringGeology/shallowGeohazardsAndRisks/flooding/home.html>
- b. Royal Geographical Society – Flood Risk in the UK

<https://21stcenturychallenges.org/flood-risk-in-the-uk/>
- c. Met Office – Reviewing the 2013-2014 UK winter storms

<http://www.metoffice.gov.uk/research/news/2015/uk-winter-storms-one-year-on>
- d. Centre for Ecology and Hydrology – UK Winter 2015/16 floods: One of the century's most extreme and severe flood episodes

<http://www.ceh.ac.uk/news-and-media/news/uk-winter-20152016-floods-one-century%E2%80%99s-most-extreme-and-severe-flood-episodes>

- e. GOV.UK Postcode Search Engine– Do you live in a flood risk area?
<https://flood-warning-information.service.gov.uk/long-term-flood-risk/#x=357683&y=355134&scale=2>
- f. Environment Agency – Flood map for planning
<http://maps.environment-agency.gov.uk/wiyby/wiybyController?x=357683.0&y=355134.0&scale=1&layerGroups=default&ep=map&textonly=off&lang=en&topic=floodmap>

Flooding Resilience

- a. DEFRA National Flood Resilience Review
<https://www.gov.uk/government/publications/national-flood-resilience-review>
- b. Met Office – The science behind the National Flood Resilience Review
<http://www.metoffice.gov.uk/research/news/2016/national-flood-resilience-review>
- c. Geological Society Video: Challenges and opportunities for evidence-based improvements in flood resilience. Rob Lamb speaking at the Bryan Lovell Meeting.

<https://youtu.be/xHXIclWXZQY>

Journals and Books

- a. Tide: The science and lore of the greatest force on earth, Hugh Aldersey-Williams
- b. Taming the flood. A history and natural history of rivers and wetlands, Jeremy Purseglove
- c. Extreme floods: A history in a changing climate, Robert Doe
- d. The Pitt Review: Learning lessons from the 2007 floods by Sir Michael Pitt – Available to download on the National Archives website