NH9.14/AS4.30/HS11.46/SSS13.68 Phases of natural hazard occurrence over history (co-organized)

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The primary aim of this session is to document variations in the occurrence of natural hazard events over a historical period. Typical examples of these events are so-called "landslide phases" when periods with a relatively high number of concurrently emerging individual landslides took place in the past. Identification of these phases can help with an understanding of the triggering mechanisms, which are usually related to hydrometeorological extremes and climate fluctuations. Contributions welcomed in this session should ideally exploit the potential of documentary data in the reconstruction of the occurrence of natural hazards in the past, and advance our understanding of long-term variations in natural hazard occurrence with respect to their triggers. An accent is placed on coupling of landslides and hydrometeorological extremes to reveal their causal links and the social impacts of combined hazard events (disaster chains).

http://meetingorganizer.copernicus.org/EGU2018/session/27719