Recent ‘exceptional’ flooding in the UK has focused attention not only on flood hydrology, but on the geomorphological responses to flooding, and how such understanding can help develop more sustainable approaches to flood risk management. We bring together academics and practitioners around a series of papers focusing on the hydrogeomorphological dimensions of flood risk.

**Chairs:** Prof. Geoff Petts, President of the BHS, Vice-Chancellor of the University of Westminster & Prof. David Gilvear, Professor of River Science, Plymouth University

### Recent floods in the long-term context
- Prof. Andy Large (Newcastle): Susceptibility of catchments to intense rainfall and flooding
- Fiona Clubb (Edinburgh): Geomorphometric determination of flood-prone areas
- Prof. Richard Chiverrell (Liverpool): Lake sediment evidence for 21st century extreme flooding in the UK

### Geomorphic impacts of recent flooding
- Dr Andrew Brookes (Jacobs): Erosion risk due to recent ‘extreme’ flood events in the UK
- Prof. David Sear (Southampton): Valley and anthropogenic controls on geomorphic responses to an extreme flood
- Dr Jo Shanahan (Environment Agency): A geomorphological perspective on flood risk management: examples from the Environment Agency

### Monitoring and modelling large floods
- Dr Matthew Perks (Newcastle): Advances in flash flood monitoring using UAVs
- Dr Donal Mullen (Queens, Belfast): The effectiveness of grass buffer strips in managing muddy floods
- Dr Chris Skinner (Hull): Modelling the geomorphology of flash flooding

### Prices
- BSG Annual Conference delegates – free
- Other BSG, or BHS member - £30
- Non-members - £45
- Student - £15

includes Buffet and Discussion