

# BRYAN LOVELL MEETING 2016

# Water, hazards and risk: Managing uncertainty in a changing world

24-25 November 2016

The Geological Society, Burlington House, London



We are pleased to announce the first of the Society's new series of flagship conferences, the Bryan Lovell Meetings. This is a new style of interdisciplinary meeting aimed at bringing together expertise from a wide range of professions and specialisms to contribute to the understanding of societal challenges and how our science can help address them. This meeting brings together the Society's chosen scientific themes for 2016 (Year of Water) and 2017 (Year of Risk) through a wide-ranging programme that will promote cross-fertilisation of ideas and information across traditional disciplinary boundaries. The meeting will focus on the geoscientific aspects of water and risk and how they intersect in the context of societal challenges such as environmental change and water-related geohazards, including flooding, tsunami, sinkholes and mudflows. It will also address human and economic impacts, communication, perception and awareness-raising around these issues, in the UK and globally.

We particularly welcome abstracts for oral and poster presentations from geoscientists specialising in geohazards, hydrogeology, economic geology and other disciplines, as well as economists, social scientists, science communicators, risk assessors and risk managers. An important aspect of the meeting will be to explore case studies and to consider what insights and understanding can be shared across sectors and applications.

## Convenors:

**Paul Howlett**

(Royal HaskoningDHV and Hydrogeology Group)

**Florence Bullough**

(The Geological Society)

**Paul Nathanail**

(University of Nottingham and Land Quality Management)

**David Jones**

(Natural Resources Wales)

**Sally Thompson**

(Radioactive Waste Management)

## Further information:

For further information about the conference please contact:

Georgina Worrall, Conference Office,  
The Geological Society, Burlington  
House, Piccadilly, London W1J 0BG

T: 0207 434 0983

E: [georgina.worrall@geolsoc.org.uk](mailto:georgina.worrall@geolsoc.org.uk)

Web: [www.geolsoc.org.uk/Lovell16](http://www.geolsoc.org.uk/Lovell16)

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## Themes include:

- Managing uncertainty and water-related geohazards in the geological realm including groundwater flooding, gravity flows, sinkholes and tsunami.
- Water and environmental change: improving understanding, resilience and communication of the risks, including those related to climate change (drought, sea-level change, flooding, glacier retreat, ocean acidification), waste disposal and groundwater contamination.
- Improving perception, awareness and effective communication of the risks posed by water-related geohazards.
- Risks posed by water-related geohazards to people and society, including water security, risk to corporate and personal capital, engineering of the subsurface, ongoing urbanisation and the water-energy nexus.

## Call for Abstracts:

We welcome oral and poster presentations for this conference. To be considered for a slot in the programme of a poster presentation, please send an abstract of not more than 400 words to Georgina Worrall ([georgina.worrall@geolsoc.org.uk](mailto:georgina.worrall@geolsoc.org.uk)) no later than Friday 2nd September.