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# The Geology of Geomechanics

28-29 October 2015

The Geological Society, Burlington House, London, UK

## REGISTRATION IS NOW OPEN

### Keynote speakers

**Dr Tony Addis**  
(Baker Hughes)

**Professor Terry Engelder**  
(Pennsylvania State University)

**Dr Julia Gale**  
(University of Texas at Austin)

**Professor Rick Sibson FRS**  
(formerly University of Otago)

**Dr Mark Tingay**  
(Chevron)

### Convenors

**Jonathan Turner**  
(BG Group)

**Dave Healy**  
(University of Aberdeen)

**Richard Hillis**  
(Deep Exploration Technologies  
CRC)

**Michael Welch**  
(Schlumberger)

### Further information

For further information about  
the conference please contact:

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Geology-of-Geomechanics-15](http://www.geolsoc.org.uk/Geology-of-Geomechanics-15)

This conference aims to bring together geologists and engineers from the petroleum, radioactive waste disposal, carbon sequestration, mining and geothermal communities to discuss the links between the geomechanical disciplines and mainstream geology.

We define geomechanics as the study of stresses in the crust, and their impact on the stability of rocks (e.g. reservoirs, seals, faults) and man-made features therein (tunnels, boreholes, repositories).

Stress leads to change and we need data, tools, models and workflows to understand and manage it. Geomechanics is a well-established sub-discipline but until recently has had relatively little airing across geology. However, geomechanical models depend critically on geological inputs. We are particularly interested in what geological observations can add to the predominantly present-day observations and analysis of geomechanics. Furthermore, what can geology learn from the unique observations of geomechanical datasets?

## CALL FOR POSTERS

We welcome poster presentation contributions for this meeting. We encourage submission of posters that address the full spectrum of geomechanics applications. To be considered, please send an abstract of no more than 400 words to Jess Aries no later than 5pm on Friday, 28 August 2015.  
Email: [jess.aries@geolsoc.org.uk](mailto:jess.aries@geolsoc.org.uk)