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North West Regional Group

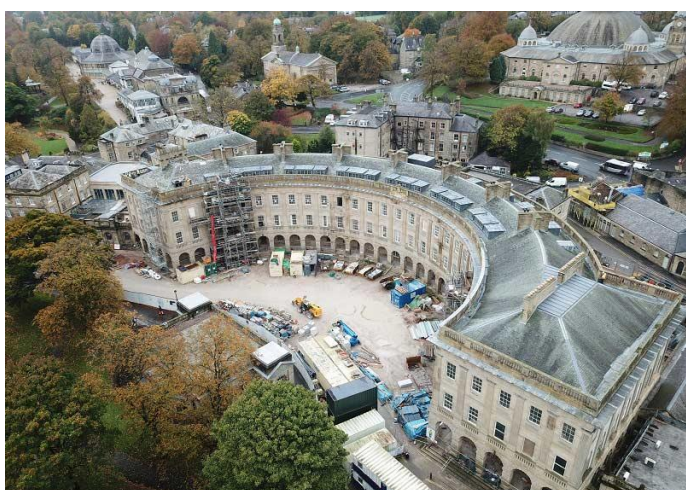
# Meeting

Thursday 28<sup>th</sup> February 2019

## Buxton Thermal Water By Professor Rick Brassington

Buxton is one of seven centres in the Derbyshire White Peak that have thermal springs although the warmest and the strongest flows occur in Buxton.

Rick Brassington will describe the properties of the thermal water and give his ideas of how the springs were formed and how long they have existed. He will also give a little of the history of the way that Buxton has developed as a spa town.



Rick has been involved in the Crescent project since 2003 and is one of a team of hydrogeologists who investigated the thermal system in Buxton to enable the Crescent building to be modernized and turned into a five-star spa hotel.

Fortunately, the Crescent project is almost at an end from the thermal water point of view and the refurbished hotel should be open by Christmas this year.



Professor Rick Brassington has worked as a consultant hydrogeologist for almost twenty years. He is the Visiting Professor of Hydrogeology at Newcastle University where he lectures on a couple of courses and has developed the Geometry group of boreholes for teaching and research purposes (<http://www.ncl.ac.uk/engineering/research/civil/water/geometry/>)

**Lecture starts 6.30pm**  
**TEA AND COFFEE FROM 6PM**

Venue: Williamson Lecture Theatre,  
**Manchester University**, Oxford Road,  
Manchester M13 9LP

<http://www.manchester.ac.uk/discover/maps/>  
(opposite the Manchester Museum) The Lecture theatre is the first door left as you enter the building up the steps from Oxford Road.

**Organised by the North West Regional Group of the Geological Society of London** For further information contact the group secretary, Catherine Kenny at:

[Geologicalsociety.northwest@gmail.com](mailto:Geologicalsociety.northwest@gmail.com)

*CPD: These events may be considered for contributing to a recognised Continuing professional Development (CPD) scheme as part of personal development. Delegates should check their individual scheme requirements.*