

## Programme

- ❖ 17:30 – 18:00 Arrival and refreshments
- ❖ 18:00 – 18:10 Welcome by BGA SW committee
- ❖ 18:10 – 19:00 The HS2 Earthworks Experiments:  
Planning, Data and Outcomes

“The construction of the High Speed Two (HS2) railway between London and Birmingham crosses a series of geological strata from the Paleogene through to Carboniferous Periods, overlain by the effects and deposits of the Quaternary. The project includes the largest ground investigation ever undertaken in the UK and several large-scale trials including a full-scale Earthworks Experimental Trial Site at Boddington in central England. This joint industry-academia presentation will describe the development of this Earthworks Experiment encompassing the planning and execution of the trial, the management of the ground related data and how this data is being used in Academia to provide a lasting legacy for the wider geotechnical community.”



**Simon Butler**  
BEng MSc CGeol FGS; Chief Engineering Geologist at AtkinsRéalis & HS2 Geotechnical Discipline Lead Contract C3



**Itziar Rojo**  
CEng MIMMM FGS; Senior Engineering Geologist at AtkinsRéalis & HS2 Geotechnical Data Manager



**Kevin Briggs**  
CEng MCIHT; HS2 Ltd/RAEng Senior Research Fellow and Associate Professor in Geotechnical Engineering, University of Bath

- ❖ 19:00 – 20:00 Networking session with refreshments
- ❖ 20:00 Event close

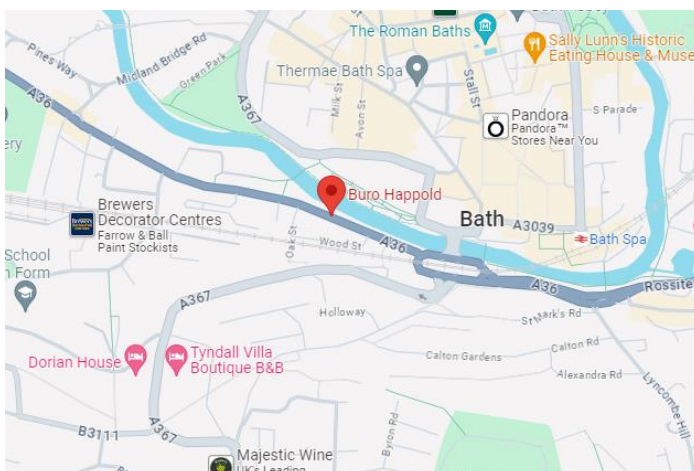
# BGA South-West Evening Event

## 7<sup>th</sup> May 2024 17:30-20:00

Buro Happold – Bath office  
230 Lower Bristol Rd,  
Bath  
BA2 3DQ

[CLICK HERE  
TO REGISTER](#)

In collaboration with:



\* Buro Happold 230 Lower Bristol Rd, Bath, BA2 3DQ

(8 mins walk from Bath Spa train station)