
REAL GEOLOGY IN AUGMENTED REALITY

New developments in 3D geological imaging and interpretation

Joint meeting with the North Eastern Geological Society

Convenors: Stuart Jones (Durham University) and Andy Howard (YGS)

Indoor Meeting

Saturday 26th January 2019, 1:30pm – 4:30pm



**The University of Durham Science Site, Chemistry Building
Lecture Theatre CG93, Stockton Road, Durham DH1 3LE**

See below for list of speakers

PROVISIONAL PROGRAMME (FIRST CIRCULAR)

(Please note that details may change so please continue to consult our [Webpage](#) and [Facebook](#) for final programme)

1:30pm Welcomes and YGS Business

1:45pm The use of Virtual Outcrop Models, digital geology and legacy data to reappraise Devonian basin evolution in NE Scotland and Shetland

Thomas Utley, Department of Earth Sciences, Durham University

2.15pm Geophysical imaging of englacial folding within the West Antarctic Ice Sheet

Dr Neil Ross, School of Geography, Politics and Sociology, Newcastle University

2.45pm Refreshments Break

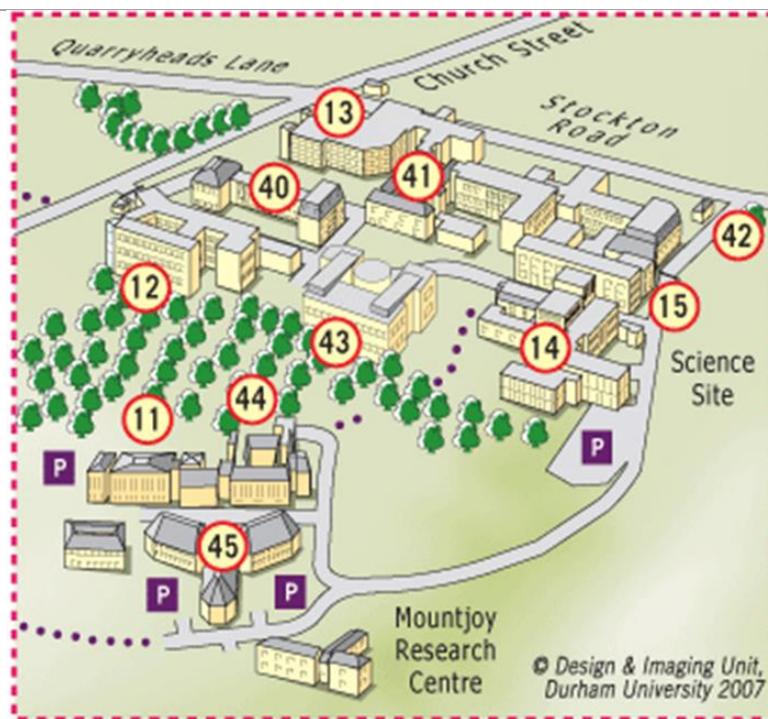
3.15pm Statistical characterisation of fluvial sandbodies: implications for complex reservoir models

Max Franzel, Department of Earth Sciences, Durham University

3.45pm A picture tells a thousand words? The impact of photogrammetry in sedimentology: an example from the Scottish Carboniferous

Dr Stu Clarke, School of Geography, Geology and the Environment, Keele University

4:15pm Vote of thanks and close



Entrance to Chemistry Building Lecture Theatre CG93 - Location 15