

Deep groundwater in coastal deltas protected from contamination

A new study by the British Geological Survey (BGS) and University College London (UCL), led by Dr Dan Lapworth, has been published today in Geophysical Research Letters. This study shows that groundwater pumped from depths below 150 m in the coastal regions of the Bengal basin is thousands of years old and generally secure from contamination by salinity and arsenic found in shallow groundwater.

MBE awarded to Andy Chadwick

Andy Chadwick has been awarded the MBE in recognition of his services to the science of carbon capture and sequestration.

Scientists tracking the 'life signature' of Britain

The British Geological Survey has just released a new interactive web tool that maps out geographical variations in the isotope signatures of Britain. This map, which includes strontium, oxygen and sulphur data, enables the determination of the provenance of food and drink or archaeological remains.

Successful CO2GeoNet Open Forum – Growing CO2 capture and storage for a sustainable future

The 13th CO2GeoNet Open Forum – Climate change and the science of geological CO2 storage

To help address the pressing need to reduce CO2 emissions, from 24 to 26 April, an international conference was held on the Island of San Servolo in Venice (Italy) to share the latest findings on CO2 Capture, Utilisation and Storage (CCUS).

Plans submitted for geothermal energy research opportunity in Clyde Gateway

Two of the UK's leading scientific agencies have submitted plans for an exciting new research development proposed for the Clyde Gateway area in the east end of Glasgow.