



Earth Science Week 2014 Geomorphological Walks



The [Geological Society Earth Science Week](#) takes place between 13-19th October 2014, and will be celebrating 'Our Ge heritage'. The [British Geomorphological Society](#) will be supporting the event by coordinating a series of guided walks to sites of geomorphological interest.

Sediment geomorphology and flood tide in the Humber Estuary, Hull

Xuxu Wu and David Milan, Department of Geography, Environment and Earth Science, University of Hull
1pm-4pm, Saturday October 18th, The Warren Visitor Centre (see the map attached), Spurn National Nature Reserve, Hull HU12 0UH.

Difficulty: low

The Humber is a large tidal estuary on the east coast of Northern England. It is a perfect place to observe tidal change (flood tide and falling tide), which helps the public to understand the principles of tide and the tide power as popular new energy resources. The observation site is located at Spurn Heritage Coast (53°34'N, 0°7'E) which is one of Yorkshire Wildlife Trust's most iconic nature reserves. Spurn has formed from the sediment, sand and gravels washing down the Holderness coast and by the interaction between the North Sea and the River Humber. It features a long sandy spit stretching 3.5 miles in to the Humber Estuary. We will walk along the sand bar and the public not only appreciate the amazing estuary landscape, but also learn something about geomorphology. This field work will be held on 18 October, 2014.

Please contact Xuxu Wu, University of Hull if you are interested in attending

Email: xuxuwu.geo@gmail.com

Mobile phone: 07557 525367

Charge (£4) for parking for non-members of Yorkshire Wildlife Trust.

The location of The Warren Visitor Centre is shown in the map.



