

Sinkhole Geohazards – Triggers, Causes, Solutions

SOLENT
REGIONAL GROUP

Dr Clive Edmonds
Partner, Peter Brett Associates

Thursday 20th November 2014
National Oceanography Centre, Southampton
Refreshments: Buffet and tea/coffee from 6pm, prior to lecture at 6.30pm

The exceptional winter rainfall stats for 2013/14 produced a rash of “sinkholes” that lead to damage of buildings and threatened life across southern England. The main events occurred in the Chilterns and North Downs areas causing widespread distress, inconvenience and shock, but fortunately no casualties despite some close encounters! Many of the resulting holes were large and have been challenging to deal with, resulting in emergency responses, expensive insurance claims and uninsured losses. Closer examination and investigation has shown that most of the features have a man-made origin. The talk will show a series of case studies illustrating the nature and behaviour of the collapses, the follow-on investigations and engineering solutions being adopted

To book a place, please email karen.allso@ramboll.co.uk and provide us with numbers of attendees. Please also provide vehicle registration details if you wish to park.



Location: NOC, European Way, Southampton SO14 3ZH. Enter the dock area through Dock Gate 4 (tell them you are going to an evening meeting at the NOC), turn left into European Way then right into the NOC. Enter via the main entrance, sign in and follow the arrows to the Lecture Theatre Room.

Car parking: There is a car park in front of the NOC.

Other transport: Southampton Central station is 2km to the NW. Numerous bus routes run to the city centre, which is 10 minutes walk away.

Contact: Wendy Fergusson (Chair)
wendy.fergusson@ramboll.co.uk

