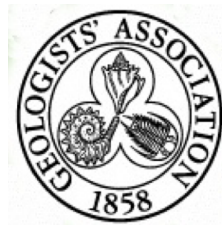


Geologists' Association

Forthcoming talk



Join us for an interesting and informative evening!
Non-members are welcome free of charge

Friday 4th January 2019

Control the Drainage: the Gospel Accorded to Sinkholes

By Dr Tony Waltham

Karst is a landscape that is distinguished by underground drainage and is normally formed on limestone or gypsum. Its impact on engineering geology is the distinctive suite of karst geohazards, which are largely related to the holes in the ground of varying size and unpredictable nature.

The most widespread and frequent geohazard is the development of new sinkholes within the soil profile over a cavernous limestone; they develop by suffosion, where soil is washed down into cavities in the stable rock.

New suffosion sinkholes are nearly all formed by rainstorms, new drainage inputs or water table decline; they are therefore largely avoidable if the gospel of drainage control is obeyed.



Janet Watson Lecture Theatre

**The Geological Society, Burlington House, Piccadilly,
London W1V 0JU**

Tea at 5.30 pm with the lecture starting at 6.00 pm.

Non-members are very welcome to attend for an introductory visit - please telephone 020 7434 9298 or email the Executive Secretary (sarah@geologistsassociation.org.uk) for further information

www.geologistsassociation.org.uk

