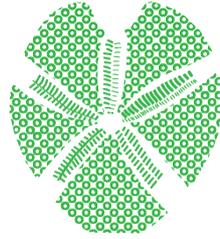


ENGINEERING IN CHALK 2018

www.chalk2018.org



CHALK 2018

Newsletter No.2 – April 2017

Welcome to the second newsletter of the Engineering in Chalk 2018 Conference. In this issue, we are pleased to tell you about the call for abstracts, keynote speakers and a collaboration with ICE Proceedings.

The Chalk 2018 Conference Organising Committee

There is Still Time to Submit Your Abstract – Deadline 30 April 2017

Abstracts for papers or posters for the Chalk 2018 Conference can be submitted via the conference website.

Abstracts must be submitted using the Chalk 2018 MS Word template, which is downloadable from the conference website. A main Technical Theme and two subsidiary themes should be identified. Technical Themes are listed on the conference website.

All submissions will be peer reviewed at each step including the abstract, first draft and final paper submissions. At least one author from each accepted final paper must register for the conference prior to publication. Proceedings will be published as a formal proceedings, which will form a substantial reference document for engineering in Chalk.

Professor Rory Mortimore to Give Keynote Lecture

Professor Rory Mortimore will deliver a Keynote Lecture at the conference in September 2018.

Professor Mortimore's keynote will be entitled *Chalk: A Never-ending Story* and will discuss the development of knowledge and understanding of the properties of chalk, including weathering, porosity, density and ultra-structure of the Chalk.

Professor Mortimore is probably the UK's leading expert in the engineering geology of the Chalk, and is at the forefront of developing and disseminating practical knowledge about the properties of chalk. He is widely published, with around 80 papers on the Chalk, and delivered the 11th Glossop Lecture of the Geological Society on *Making Sense of the Chalk: A Total-Rock Approach to Engineering Geology*.

Chalk Themed Issue of ICE Proceedings

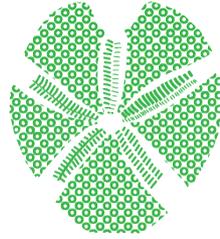
We are pleased to announce a collaboration with the journal *ICE Proceedings – Geotechnical Engineering*, which plans to produce a themed issue on Engineering in Chalk, to complement the Chalk 2018 conference.

Conference authors who would like to publish their findings in fuller detail (beyond the six pages of A4 planned for the conference papers) will be able to submit an additional, longer, paper to the ICE Proceedings. The themed issue is planned to be published in late 2018, soon after the conference.

Authors who submit conference abstracts (via the conference website) will be contacted by the conference committee where there are obvious opportunities to submit a second, expanded, paper to the themed issue of the journal. Alternatively, authors can submit direct to the journal website.

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CHALK 2018

17 –18 September 2018, London

The Conference

The British Geotechnical Association (BGA) and the Engineering Group of the Geological Society (EGGS) are pleased to announce that a major international conference on Engineering in Chalk will be held in London on 17 and 18 September 2018.

Chalk underlies several parts of the UK and north-western Europe, and presents a diverse range of geotechnical challenges, that can affect building foundations, road and rail infrastructure, tunnels and other engineering projects. Over the past decades there has been considerable interest in characterising and understanding the engineering properties and behaviour of chalk. The last major conference on the Chalk was held almost 30 years ago in 1989 in Brighton. It is time to bring together the knowledge and experience gained in the last three decades, and the new conference presents a great opportunity to bring together research and case histories to provide an up to date perspective on engineering in chalk.

In addition to conference papers, there will be a series of authoritative keynote lectures on important aspects of engineering in chalk. There will also be a technical exhibition.

Conference Organizing Committee:

Chairman:	Dr Martin Preene (Vice-chairman of the BGA)
Organising Secretary:	Dr James Lawrence (Imperial College)
Assistant Organising Secretary:	Dr Matteo Ciantia (Imperial College)
Treasurer:	Alex Carbray (independent consultant)
Publicity Chair:	Patrick Cox (AECOM)
Programme Chair:	Dr Gareth Swift (University of Portsmouth)
EGGS Representative:	Dr Ursula Lawrence (Capita)

Conference Topics

The conference organizing committee invites the submission of abstracts in the fields of geotechnical engineering and engineering geology, under the following topics:

- Case histories of construction and engineering
- Earthworks in Chalk
- Foundations and piling in Chalk
- Future engineering issues in Chalk
- Geological hazards in Chalk
- Offshore engineering in Chalk
- Site investigation/characterization in Chalk
- Testing in Chalk – in situ and laboratory
- Tunnelling in Chalk
- Water and the environment

Conference website: www.Chalk2018.org