



## **Early Career Group Event**

7<sup>th</sup> June 2017 at 6.30 pm

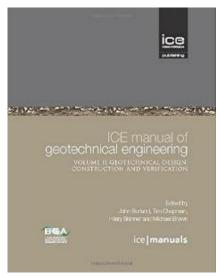
Room 201, Skempton Building, Imperial College London, South Kensington Campus, Exhibition Road, London SW7 2AZ

## The Principles and Pitfalls of Earthworks Design

## **Paul Nowak**

(Technical Director - Ground Engineering, Atkins)

The BGA Early Career Group are pleased to invite you to June's event. The talk aims to provide an introduction to the principles of Earthworks design in terms of both stability earthwork and material selection. It will broadly follow the structure of recent earthworks publications looking at the historical development of earthworks design and the application of current day design standards. It will also cover the development of earthworks specifications and compare practice with that in other countries.





**Paul Nowak.** Paul has worked for Atkins since 2005. Since graduating from Imperial College London in Geology, he now stands as a Chartered Engineer with the ICE and a Chartered Geologist with the BGS. Paul has gained nearly 40 years of experience in the infrastructure design and construction disciplines with designers and contractors, both in the UK and internationally. He has acted as the lead engineer, project manager and discipline lead for major transportation, energy, water and projects such as M25 Widening DBFO, Heathrow Terminal 5, the TCO Future Growth Project in Kazakhstan, and more recently the A14 Improvement scheme in Cambridgeshire. He was Co-Author of Earthworks – A Guide, 2<sup>nd</sup> Edition and Section Editor and contributing Author of the Earthworks Section of the ICE Manual of Geotechnical Engineering. He is a senior assessor for Chartered Geologist and is Atkins Technical Authority in Earthworks.



This event is sponsored by Atkins. Drinks & nibbles will be provided on the Level 2 Concourse from 8pm until 9pm



To register for this event, please email: <a href="mailto:tony.bowerman@atkinsglobal.com">tony.bowerman@atkinsglobal.com</a>
We hope to webcast this event, further details for which will be provided closer to the event
For any queries or further info contact: <a href="mailto:bga-ecg@britishgeotech.org.uk">bga-ecg@britishgeotech.org.uk</a>

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