



## **Early Career Group Event**

**20th February 2018 at 6.30 pm**Mott MacDonald Ltd, 10 Fleet Place, London EC4M 7RB

## Preparing for ICE Professional Review - Avoiding 'geotechnical failures'

## David Beadman

&

Alison Graham

(Director, Byrne Looby Partners)

(Principal Geotechnical Engineer, Atkins)

The BGA Early Career Group are pleased to invite you to February's event. The talk will provide practical guidance for geotechnical engineers on how to approach the Professional Review and interpret the ICE guidelines into the geotechnical field. If you are considering sitting for your Professional Review in the near future, this event will be a unique opportunity to get insight from two very experienced and well-accomplished geotechnical engineers, who are currently ICE Reviewers. David Beadman will talk about how to achieve different attributes and demonstrate competence at the Professional Review. Alison Graham will present some tips and advice on how to avoid potential pitfalls at the Professional Review.

The presentations will be followed by a short mock review including a presentation and an interview with a recent successful geotechnical engineer. This will be followed by a Q & A session with David, Alison and a number of recent successful candidates. Thanks are extended to Mott MacDonald for hosting the event.



**David Beadman.** David is a Director of Byrne Looby Partners, Geotechnical Consultants and runs their Guildford and Manchester offices. He has designed many deep basements in the UK and overseas, including basements in London and for stations on the Jubilee Line Extension and the Copenhagen Metro. He has over thirty years' experience of civil and geotechnical design, specialising in developing economic, buildable solutions for deep basement excavations, combining knowledge of retaining wall design, structural design and construction. He has been an active reviewer for the ICE for about twenty years.



Alison Graham. Alison is a Geotechnical Engineer with over 20 years' experience in geotechnical design for infrastructure and buildings, including retaining walls, earthworks and foundations. She is Principal Geotechnical Engineer at Atkins Ltd where she leads the Geotechnical team and is responsible for geotechnical design of the structure foundations for the A465 Heads of the Valley Dualling Section 2 Brynmawr to Gilwern and the outline design for the M4 Corridor around Newport. She also acts as the Designer Geotechnical Engineer for South Wales Trunk Road Agent. She is a Member of the ICE, a delegated engineer and has been an ICE Reviewer for the past 3 years.

Please RSVP to: francesca.waldron@mottmac.com
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