

## **EVENING MEETING**

#### MONDAY 20<sup>th</sup> NOVEMBER 2017 at 6:00pm One Great George Street, London (Nearest tube: Westminster)

# 2017 BDS PRIZES PAPER COMPETITION

Dr Athanasios Angeloudis - Imperial College London - Tidal range structure operation assessment and optimisation

James Green - Hydrotec Consultants Ltd - Comparison of theoretical equations CFD and physical modelling for the assessment of dam spillways

Amy Jones – University of Bath - Industrial placement at Arup: Evaluating the feasibility of dam discontinuance with a case study on the Elwha River

Tom Kendall – Egis Eau - DHARMA – the development & implementation of an asset management tool to promote effective dam safety practices in India Jennifer Richardson – United Utilities - Permeation Grouting in Chelburn Valley

The BDS Student Prize and BDS Photography Prizes will also be awarded on the night

For a brief synopsis see overleaf | Admission free | Teas available from 5.30pm

This meeting will also be streamed live on the internet | For more details on how to view this meeting online please visit the BDS website: britishdams.org | For more information please contact the ICE on 020 7665 2234 or email: bds@ice.org.uk



### **BDS Prize Competition Final**

Five papers have been selected from the entries to the BDS Prize Competition which is open to BDS members under 35 years of age. The submitted paper (2,500 words) is on a topic of dam engineering relating to the author's experience in reservoir research, design, construction, operation, maintenance, or supervision. Participants must be able to demonstrate that they have undertaken a significant role, relative to their level of experience, in the project or topic.

The five finalists will present their papers followed by questions from the audience. The judges will score their presentations and these will be added to the scores they received for their papers. The winners, to be announced at the end of the meeting, will receive £500 for first place with second and third prizes of £250 and £100.

The Winner will also have their paper published in the BDS Journal "Dams and Reservoirs".

#### **BDS Photography Prize**

The winners of the 2017 BDS Photography Competition will be announced on the night. The competition is run annually and open to members of the BDS and ICE as well as Engineering Students. Winners receive a cash prize (1<sup>st</sup> Prize £200; 2<sup>nd</sup> Prize £100; 3<sup>rd</sup> Prize £50) and photographs is likely to feature on the British Dam Society Website and on the cover of the BDS Journal- "Dams and Reservoirs"

#### **BDS Student Prize**

The winners of the BDS Student Prize will also be announced. They will receive £400 for first place, with second and third prizes of £200 and £100.

Any views or opinions expressed on any matters by the presenters or participants during or in connection with this presentation are solely the views of the authors of the respective comments and/or opinions and must not be taken to be the views of the ICE or the British Dam Society or any other organisation. ICE and the British Dam Society make no representations, warranties or assurances concerning any information provided in these presentations and accept no responsibility for the content and/or accuracy.