#### **MEETING VENUE**

Dubbed the UK's outdoor city, the steel city and Europe's most green city, Sheffield with a population of around 500,000, lies on the edge of the UK's first national park, the Peak District. With 30,000 students, the <u>University of Sheffield</u> (UoS) is one of the 24 universities that make up the Russell Group of research intensive universities in the UK and is ranked 78<sup>th</sup> in world in the 2020 QS World Rankings. Established as a founding university department in 1917, the <u>Department of Civil & Structural Engineering</u>, has nearly 800 taught undergraduate and masters students, 100 PhD students and 40 staff members.



The annual meeting will take place in the Pam Liversage wing of the Sir Frederick Mappin Building. Affordable accommodation is available at Jonas Hotel / Halifax Hall campus (approximately 20 min walk) via the <u>registration site</u> with more expensive options also in the city (10-20 min walk). There is also a rapid tram system (Super Tram), extensive bus system into the city and Peak District and train station 20 min walk (or 10 min tram) away.

### **REGISTRATION**

All participants must register via the <u>website</u>. Full and reduced registration fees include, the ice-breaker, technical sessions, lunches, technical tours, and workshop dinner.

FEES (£, including VAT)	Early Bird	Late
Payment via website	Before April 30th	After April 30th
Full (incl. conference dinner & field trip)	270	320
Reduced - PhD	150	200
Reduced – BEng, BSc, MEng, MSc	90	140

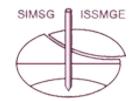








The British Dam Society at the Institution of Civil Engineers



ISSMGE: TC105 Geo-mechanics from micro to maco



28<sup>th</sup> EWG-IE Workshop 7<sup>th</sup>-10<sup>th</sup> July 2020 Sheffield, United Kingdom

### WELCOME TO THE 28th ANNUAL MEETING OF EWG-IE

We are pleased to invite you to the University of Sheffield to attend the 28<sup>th</sup> Annual Meeting of the European Working Group on Internal Erosion (EWG-IE), from 7<sup>th</sup> to 10<sup>th</sup> July 2020. Following the EWG-IE-27 in Vancouver in June 2019, the Sheffield meeting will provide a forum for sharing novel ideas and recent advances on topics related to internal erosion through water-retaining structures, such as embankment dams, levees and dikes, and in their foundations. Researchers, scientists and engineers, from the private and public sector, in Europe and elsewhere, are welcome.

Elisabeth Bowman & Catherine O'Sullivan Co-Chairs 28th Annual EWG-IE meeting

Stéphane Bonelli Chairman, EWG-IE

### Call for contributions

Contributors are invited to submit a two-page extended abstract before 15<sup>th</sup> March 2020. Instructions for abstract submission are given on <u>the Internal Erosion</u> Research Group website. The proceedings of EWG-IE-28 will comprise a book of extended abstracts.

# Workshop themes

In line with the traditional aims of EWG-IE the main discussion themes are:

- Internal erosion mechanisms and modelling
- Laboratory testing and physical modelling
- Field cases and observations
- Inspection and monitoring
- Risk assessment and management
- Remediation of dikes and dams
- Best practices and design guidelines

# Important dates and deadlines:

Full abstract submission: 15<sup>th</sup> March Notification of approval: 15<sup>th</sup> April End of early-bird registration: 30<sup>th</sup> April

## **PROGRAMME**

Tuesday 7/7	17.00-19.00 18.00-19.00	Registration Ice-breaker
Wednesday 8/7	8.30-9.00 9.00-16.00 17.00-20.00	Registration 1 <sup>st</sup> day session Social event
Thursday 9/7	9.00-12.30 12.30-18.00 19.00-23.00	2 <sup>nd</sup> day ½ session Field trip / Technical visit Conference dinner
Friday 10/7	9.00-15.00	3 <sup>rd</sup> day session

### **SCIENTIFIC COMMITTEE**

Vera van Beek, Pays-Bas Stéphane Bonelli, France Elisabeth Bowman, UK Rodney Bridle, UK Carlo Callari, Italy Jonathan Fannin, Canada Jaromir Riha, Czech Republic Bryant Robbins, USA Alexander Scheuermann, Australia Catherine O'Sullivan, UK Akihiro Takahashi, Japan Eric Vincens, France

## **LOCAL TEAM**

Elisabeth Bowman, Jonathan Black Catherine O'Sullivan, Tom Shire



