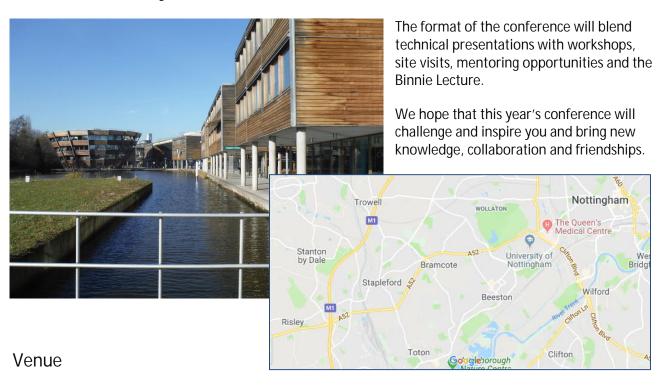
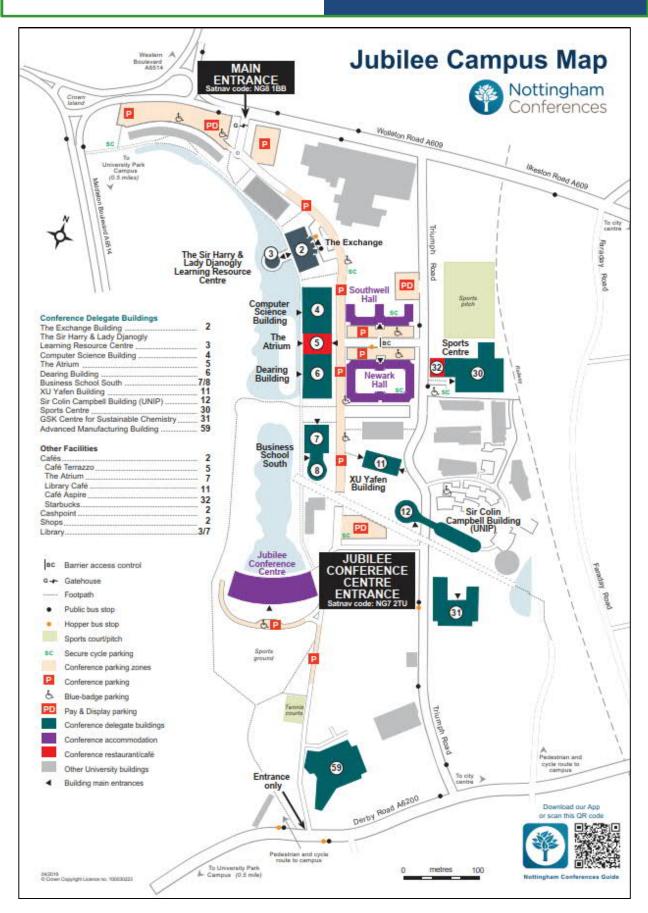
21st Biennial Conference of the British Dam Society *The Sustainability of British Dams*University of Nottingham 16 – 19 September 2020

The British Dam Society invites you to Nottingham this September for our biennial conference on the theme of sustainability to share ideas and knowledge on the design, operation, management and maintenance of dams. The conference will bring together around 300 national and international delegates, presenters and exhibitors. It will provide the premier forum for advancing knowledge sharing in areas of dam safety and effective reservoir management.



The conference will be held in the Business School South on the Jubilee Campus of the University of Nottingham which is located 15 minutes' drive off the M1 motorway, 2 miles from Nottingham railway station and 12 miles from East Midlands Airport. Accommodation at the University will be available either in the Southwell and Newark halls or in the Jubilee Conference Centre. Most of the meals will be served in the Atrium. All of the conference facilities for events, catering and accommodation are within a short walk of each other. Full details on transportation and the venue facilities will be available in the Conference Brochure.

The Friday evening Dinner and Binnie Lecture will be held in the East Midlands Conference Centre which is a short distance from the University. Transportation will be provided.





Conference overview

Over 70 technical papers have been received covering all aspects of reservoir operation and maintenance and including a number of case studies on dam incidents and remedial and improvement works. Selected papers will be presented during the technical sessions or used to inform our workshop sessions. Networking, social events and mentoring opportunities will be provided. An overview of the conference programme follows:

Wednesday 16 September Registration from 17:00. Evening buffet meal and reception hosted by

our Exhibitors

Thursday 17 September a.m. Keynote speech and technical sessions

p.m. Workshops or site visits. Evening social event hosted by our Young

Professionals.

Friday 18 September a.m. Technical sessions

p.m. Workshops or site visits. Evening dinner and the Binnie Lecture at the

East Midlands Conference Centre.

Saturday 19 September a.m. Technical sessions until 12:30pm.

The 2020 Binnie Lecture will be given by Mr John Gosden.



The technical sessions will be held in the Business School South lecture theatre



Break-out rooms will be used for the workshop sessions

Exhibitors and Sponsors

Opportunities will be available for companies to exhibit their products and services and to gain specific benefits as one of our conference sponsors. Full details will be provided when available. The Atrium will be used for the Exhibitor's reception on the Wednesday evening and for the use of the Exhibitors throughout the conference.

The Atrium





Site Visits

The following site visits have been provisionally arranged but may be subject to change.

Toddbrook Reservoir: an opportunity to see the site that made the news in 2019, discuss the incident and the interim remedial works.

Derwent and Ladybower Reservoirs: two reservoirs in the picturesque Upper Derwent Valley. Derwent is a concrete dam that was used in training runs for the Dambusters raid and there is a small museum that the delegates will be able to peruse. Ladybower is a large earthfill embankment dam.

Hall Reservoir: this reservoir is a recently constructed 316,000 m³ pumped storage raw water reservoir constructed on Mercia Mudstone. It has an interesting spillway and outlet arrangement. It has no core as such, but a re-compacted Mercia Mudstone waterproof



layer on the upstream face. We are also hoping to include a visit to the new water treatment works nearby.

Ulley Reservoir: a chance to see the reservoir subject to a major incident in 2007 and the subsequent remedial and improvement works.

Registration

Refer to our website for registration details. Discounts are available for BDS members and special discounts are provided for Young Professionals under the age of 35 at the start of the conference, retired members and students. The on-line registration will provide the opportunity for you to select your preferences for site visits, workshops and accommodation. The registration costs include the costs of accommodation, meals, refreshments, travel to site visits and the Friday evening dinner venue. Any additional costs will be payable by delegates. There will be provisions for accompanying persons.

In line with the conference theme, delegates will be offered a reduced registration fee if they choose to receive the conference proceedings in digital-only format instead of a hard and soft copy.