



The British
Dam Society



23rd Biennial Conference of the British Dam Society

Keele University

09th – 12th September 2026

Delegate Brochure

Welcome to 23rd Biennial Conference of the British Dam Society at Keele University.

As BDS Chair, it is a great pleasure and an honour to welcome you to our 23rd Biennial Conference. We have 330 delegates, including 18 exhibitors joining us over the event duration. This is the largest conference we have held to date, so thank you for making this possible.

Over the next few pages, you will find some key information to aid your planning prior to and during the conference.

Our conference theme of “The Reservoirs Act: Past, Present and Future” will enable us all to share experiences, opinions, engage in discussions and focus on the future of our industry. We will be able to do this in a variety of ways including presentations, workshops, site visits and informal networking opportunities.

We are also pleased to have several social events planned for the evenings, starting with the Exhibitor Reception evening being held on Wednesday night in the Chancellor’s Building open space. This will be a great opportunity for networking with our 18 exhibitors and other delegates. The Young Professionals will then lead and host an event on Thursday night, again in the Chancellor’s Building.

On Friday evening we will have the pleasure of Rodney Bridle presenting the Geoffrey Binnie Lecture in the Chancellor’s Building main theatre. This will be followed by our formal conference dinner in the grounds of Keele Hall. Both events will provide an excellent last night for our conference.

My thanks go out to all of those who have provided papers, presentations, workshop ideas/involvement and site visits. The conference would not be possible without you.

Special thanks go to all involved in organising the conference. It is a large task to undertake on top of their normal day jobs and the conference would not be possible without the many hours of voluntary time given.

My final thanks go to all the staff at Keele University for being so accommodating to our requirements.

I hope that you will all enjoy the conference, relish in the networking opportunities, and engage with old and new friends and colleagues.

Darren Shaw

The British Dam Society Chair

2026 Conference Sponsors

The British Dam Society would like to take this opportunity to express our thanks to the following corporate sponsors of the 23rd Biennial British Dam Society Conference.

Platinum Sponsor – Main Conference Sponsor

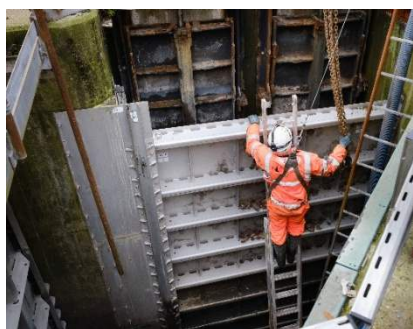


Glenfield Invicta are delighted to be the Platinum Sponsor of the 2026 BDS Conference. We would like to thank the society's organising committee for all the hard work that has gone into bringing this event together. We're looking forward to a great conference and to the opportunities it will provide to learn, share ideas and knowledge, and connect with colleagues and friends from across the industry. We're proud to support the Dams and Reservoir community and look forward to being part of what promises to be a fantastic event.

Our End-to-End Project Solutions delivers trusted, innovative and market-leading valve and penstock engineering solutions that support critical UK dams and reservoirs, water, wastewater, hydropower and non-utility infrastructure projects from concept through to completion.

With over 170 years of engineering heritage, we have developed extensive expertise in delivering engineered valve and penstock solutions for complex water and infrastructure environments, supporting applications across clean water, wastewater, dams, reservoirs and hydropower.

Our fully integrated service model supports customers throughout the entire asset lifecycle, from initial valve sizing and selection, survey and design through to installation, commissioning, refurbishment and ongoing maintenance. This seamless and coordinated approach reduces interfaces, shortens programme timescales, lowers whole-life costs and minimises operational risk. As part of the worldwide market-leading AVK Group of companies, customers benefit from access to an extensive portfolio of high-quality valves, penstocks, fittings and engineered site solutions, backed by global manufacturing strength and local project delivery expertise.



Our multi-skilled project teams work collaboratively to deliver every project safely, efficiently and to the highest standards. Our Customer Charter underpins this commitment, clearly defining the transparency, communication and service levels clients can expect at every stage. The result is delivery built on trust, accountability and continuous improvement.

Sustainability is central to our philosophy, and we design and deliver long-lasting, innovative solutions that protect water resources, strengthen infrastructure resilience and support green energy initiatives such as hydropower. Through responsible operations and investment in local capability, we help safeguard communities and ensure the resilience of critical infrastructure for generations to come. For any valve, penstock or mechanical fitting advice, please contact us to discuss your requirements.

enquiries@glenfieldinvicta.co.uk

www.glenfieldinvicta.co.uk

Gold Sponsor – Conference Formal Dinner



blackhall.co.uk
enquiry@blackhall.co.uk

Blackhall Engineering is a British designer and manufacturer of specialist valves for dams, reservoirs, hydropower and critical water infrastructure. Our 100 Year Valve® philosophy is supported by a complete through-life engineering approach, helping customers improve asset reliability, resilience and sustainability. Beyond new valves, Blackhall provides VAMP® for proactive valve asset management, valvematrix® for condition monitoring and predictive maintenance, renoV8® for refurbishment and life extension, and the Blackhall valveacademy® providing EUSR-accredited specialist valve training. From specification and manufacture to monitoring, maintenance, refurbishment and training, our Valvologists® support critical valve assets throughout their lifecycle.

Silver Sponsor – Young Professionals Quiz Night



<https://www.mottmac.com>
john.r.foster@mottmac.com

Mott MacDonald supports dam owners across the full asset lifecycle, from planning and design to construction, operation, maintenance, rehabilitation and decommissioning. Drawing on over a century of experience, its specialists improve dam safety, capacity, reliability and environmental performance through inspections, safety assessments, breach and flood modelling, advanced control systems and emergency planning. By drawing on expertise from across Mott MacDonald, multidisciplinary teams evaluate structural, mechanical, operational, seismic, climate, financial and reputational risks, helping owners make informed investment and management decisions. It also delivers sustainable upgrades using low-carbon materials, energy-efficient technologies, sediment management and biodiversity-focused solutions, balancing regulatory, community, economic and environmental priorities for resilient, secure water infrastructure worldwide.

Bronze Sponsor – Session Sponsors



MMB MOTT MACDONALD
BENTLEY

Simon.Golds@mottmac.com

Rob.Dunn@inbentley.co.uk

Mott MacDonald Bentley (MMB) combines the reservoir delivery expertise of JN Bentley with the technical capabilities of Mott MacDonald to provide integrated design and build solutions across Great Britain. Our dedicated reservoir teams support clients throughout project delivery, from concept to completion, delivering spillways, embankment raising and stabilisation, valve and drawdown improvements, tunnel refurbishment, de-silting and other reservoir safety works. With experience from more than 100 reservoir projects, we help water companies and reservoir owners deliver safe, sustainable and resilient infrastructure, drawing on the combined strengths of a leading contractor and global engineering consultant.



www.binnies.com

coombsmj@binnies.com

CavanaghSP@binnies.com

Supporting our clients for a better world - Binnies is a UK owned engineering consultancy with over 100 years' experience in dam engineering. Originally formed in 1890, the company has played a pivotal role in the design and construction of many of the world's most iconic dams. In the 21st century, Binnies reservoir team continues to thrive, providing Panel Engineer services and technical excellence in dam engineering and reservoir safety, as well as leading the way with the UK reservoir industry's digital transformation.



<https://carpitech.com/en/home/>

<https://www.hydroplus.com/>

maria-laura.capuzzi@carpitech.com

Since 1963 CARPI specializes in waterproofing hydraulic structures (dams, canals, tunnels, shafts, reservoirs, pumped storage schemes, etc.) and civil and environmental protection structures (transport tunnels, foundations, anti-pollution/floating barriers) with flexible, watertight geomembranes. CARPI patented systems are used to rehabilitate all types of hydraulic structures, for new construction of embankment, RCC and hardfill dams, for cofferdams, for waterproofing of joints, for underwater repair in still water and in flowing water, without reducing the water level, and the water speed in canals. CARPI provides design, supply and installation worldwide. Our installations since 1970 provide evidence of the longevity of our geomembranes.



<https://www.gov.uk/government/organisations/environment-agency>

enquiries@environment-agency.gov.uk

We are the Environment Agency, working to protect and improve the environment while reducing the impacts of climate change on people, communities, and wildlife. We help manage flood and coastal erosion risks to homes, businesses, and infrastructure across England. Within the Environment Agency, the Reservoir Regulation Team ensures compliance with the Reservoirs Act (as amended) through a proportionate, risk-based approach that promotes reservoir safety and resilience. The Reservoir Safety Reform Team leads the implementation of legislative reforms, strengthening the regulatory framework and ensuring it remains effective in managing current and future risks to communities and the environment.



<https://www.edwardsdivingservices.co.uk/>

info@edwardsdivingservices.co.uk



www.hydroplan.co.uk

Khanson@hpln.co.uk

As a specialist marine and civil engineering contractor with a track record of solving technical reservoir related underwater and confined space challenges, the EDS team is proud to have worked with many of the conference delegates at their sites all over the UK. Our company purpose is to provide “engineering solutions in challenging locations for a safer environment”. We have a passion for working on reservoir projects, be they underwater isolation or replacement of We relish unique challenges involved which give us an opportunity to live our purpose each and every day.

Water and Power Specialists With more than 35 years of experience we have built a good reputation for delivering reliable, flexible and innovative solutions tailored to each client's requirements, regardless of project size or complexity. We have completed more than 900 projects across the UK and internationally, ranging from modifications to existing infrastructure through to the full implementation of new Water & Power schemes. The Hydroplan groups comprises:-

- Environmental and engineering consultancy which includes detailed design, project management and on-site commissioning.
- Survey, Operations & Maintenance team which provides On-Site services from initial development to long-term operation and optimisation.

Conference Details

The Venue

The Conference will be held at Keele University.

Chancellors Building Reception

Keele University

Keele

Staffordshire

ST5 5BG

Most conference activities will take place in the Chancellor's Building (map ref. 1), including the presentations, workshops, exhibition space, meals, and refreshments. The location of each event is detailed on the Conference Programme and a map of the Campus and Chancellor's building is included in this brochure and on the app.

Conference Registration

Registration for the conference will take place in the foyer of the Chancellor's Building (map ref. 1) from 3pm until 7pm on Wednesday 9th September.

Registration for delegates arriving late on Wednesday night will also take place in the foyer of the Chancellor's Building (map ref. 1) between 7:45am and 8:45am on Thursday 10th before the conference opens at 9am.

Accommodation – University Student Accommodation

All delegates staying in the university student accommodation have been allocated en-suite bedrooms in Barnes Hall (map ref.36) on the main campus.

Each room will be supplied with bedding, toiletries in the bathroom and will be cleaned daily.

Tea / coffee making facilities will be available in the kitchen areas in the Halls.

Check In - Bedrooms will be available from 1pm on the day of arrival. Delegates should go to Guest Services University Reception Chancellor's Building (map ref.1) on the ground floor to collect their keys.

If you are expecting to arrive out of hours (10pm to 8am), please go to the 24hour reception at Courtyard by Marriott Keele Hotel (map ref.45)

Any problems with your accommodation should be reported to the Guest Services team on 01782 734014.

Check Out - Guests are requested to vacate their rooms by 9.30am on the day of departure and return keys to the Guest Services University Reception Chancellor's building (map ref.1)

Luggage can be left in a room in the Chancellor's Building on Saturday 12th September following check out.

Parking – see further down.

Accommodation – University Hotel

All delegates that have booked university hotel accommodation as an add on have been allocated bedrooms in the Courtyard by Marriott Hotel which is also located on campus (map ref.45).

Check In - Bedrooms will be available from 3pm on the day of arrival. Delegates should go to Courtyard by Marriott Hotel Reception Desk to collect their keys (map ref.45). Any problems with your accommodation should be reported to the Reception Desk.

Check Out - Guests are requested to vacate their rooms by 12pm on the day of departure and return keys to the Reception Desk.

Luggage can be left in a room in the Chancellor's Building on Saturday 12th September following check out.

Parking – Guests should register their car with the Marriott on arrival. Please note if you plan on using your car to travel between the hotel and conference parking you will need to separately register with the university as per the information in the next part of this pack.

How to get there

Directions by Public Transport

The nearest railway stations to Keele are:

- Stoke-on-Trent (5 miles/8km)
- Crewe (12 miles/19km)

For national train times and enquiries go to: nationalrail.co.uk

From Stoke-on-Trent train station, 'First' buses operate No. 25 service. The bus stop is on your left when exiting the station, on the opposite side of the road (opposite the taxi rank). More details can be found on the [First Group website](http://www.firstgroup.co.uk).

From Crewe bus station, 'D&G' buses (No. 85 service) to Newcastle-under-Lyme leaves from the stop to the right of the station entrance towards the roundabout. The service leaves at 5 minutes past the hour (Monday to Saturday), taking about 50 minutes, and stops in Keele village or Barnes Hall.

Directions by Car

Keele University Campus is between Junctions 15 and 16 on the M6, and is just west of Stoke-on-Trent and Newcastle-under-Lyme, halfway between Manchester and Birmingham.

From the north:

Leave the M6 motorway at Junction 16, signed A500/Alton Towers. At the motorway roundabout turn right onto the A500 for Crewe and Nantwich. The University is signed from here. At the next roundabout, go straight on the A500 (A531) and at the next one turn left onto the A531 (A525) for Keele. After approximately 7 miles, turn right at the roundabout onto campus. From the motorway junction to Keele the journey time is about 20-25 minutes

From the south:

Leave the M6 at Junction 15 and follow the signs for the A519 into Newcastle-under-Lyme. The University is signed from the first roundabout. Two miles out of Newcastle, turn left at the roundabout onto campus. From the motorway junction to Keele the journey time is about 15-20 minutes.

Car Parking

Keele University operates an ANPR parking system. Delegates/attendees must register their car prior to arrival at Keele at the below link. All parking is subject to availability.

<https://keele.firstparking.co.uk/Event/Register/Br5eUV1s>

Once registered, parking is available in any University approved permit holder car park (excluding Pay and Display, C4 prebooked car park, Innovation Centre car parks and the Courtyard by Marriott.) On arrival,

delegates should initially park on Chancellor's car park. When checking in for accommodation at the Chancellor's Building, the University team will then advise further on parking options closer to the rooms.

Vehicles and contents are parked at the owners risk and no liability is accepted for any loss or damage, however caused. Please help to reduce the risk of vehicle crime by removing valuables from view in your vehicle.

Please ensure that your vehicle is parked in accordance with Keele University Traffic/Parking Policies as displayed on the car park signage. Any breach may result in an infringement notice being issued which could include a charge. A fine will be levied for failure to register your vehicle. The British Dam Society will not be responsible for any infringement notices or fines.

PLEASE NOTE: The start date in the registration system is set for the 8th September as some members of the organising committee will arrive that day. Delegates should not arrive before Wednesday 9th September.

Conference Venue Locations

The following locations will be used throughout the conference. **The map references refer to the Campus Map and Chancellor's Building map.**

Campus Location	Map ref	Conference Uses / Comments	what3words location
Barnes Hall	36	University Accommodation	https://w3w.co/sounds.ranks.defend
Courtyard by Marriott	45	Hotel Accommodation Breakfast (for delegates staying in the Hotel)	https://w3w.co/rush.hunt.snows
Chancellor's Building	1	Conference Registration	https://w3w.co/golf.goats.lush
Westminster Theatre (Chancellor's Building)	1	Morning technical sessions	https://w3w.co/magma.power.dunes
		Geoffrey Binnie Lecture	
Chancellor's Building (multiple rooms)	1	Workshops - various	https://w3w.co/golf.goats.lush
Open Space (Chancellor's Building)	1	Exhibition Ares	https://w3w.co/universally.zooms.tips
Chancellor's Building Layby near CP3	1	Coach Pick Up Location	https://milky.count.simple
The Kitchen Table (Chancellor's Building)	1	Refreshment Area	https://w3w.co/exit.pouch.composers
		Breakfast (for delegates staying in Barnes Hall)	
		Lunch – Thursday, Friday, Saturday (not packed lunches)	
		Evening Meal – Wednesday, Thursday	
		Exhibitors Reception – Wednesday	
		YP Night - Thursday	
Keele Hall		Conference Dinner - Friday	https://w3w.co/rank.year.excuse

Meals & Refreshment Breaks

Breakfast

Breakfast for delegates staying in the Barnes Hall will be served in The Kitchen Table (Map Ref. 1) each morning between 7am and 8.45am.

Breakfast for delegates staying in the Courtyard by Marriott Hotel will be served in the restaurant within the hotel (within the hotel) each morning between 6.30am and 09.30am (Thurs & Fri) and 6.30am and 10.30am (Sat).

Refreshments & lunches

During the conference, refreshments will be served during breaks at multiple stations within the Chancellor's Building Ground floor area.

Lunch on Thursday will be in The Kitchen Table (Map Ref. 1).

Delegates attending technical workshops at Keele University on Friday will have lunch in The Kitchen Table (Map Ref. 1).

Delegates attending site visits and off site workshops on Friday will be provided with a packed lunch. This can be picked up in the foyer of the Chancellor's Building prior to the buses departing at 8am (Map Ref. 1).

On the Saturday a packed lunch will be provided for you to either eat in the Chancellor's Building (Map ref. 1) or on your onward journey.

Dinners

On Wednesday and Thursday evening dinner will be served in The Kitchen Table (Map Ref. 1). from 6pm until 8pm.

On Friday the formal conference dinner will commence with a drinks reception in the Chancellor's Building (Map ref. 1) at 6pm. The Geoffrey Binnie Lecture will be held at 6:45pm in the Westminster Theatre (Map ref 1) followed by the conference dinner at 8pm in the grounds of Keele Hall (Map ref 12).

Evening Events

The following evening events have been organised for all delegates:

- On **Wednesday night** starting at 8pm, delegates are invited to meet in the Chancellor's Building 'open space' (Map ref.1) for the **Exhibitor Reception**. This will be a great way to meet all the exhibitors and fellow delegates. Please don't forget to bring your free drink tokens for use at the bar. Two tokens will be given to each delegate at registration. A pay bar will also be available.
- On **Thursday night**, the Young Professionals will host the '**BDS YP Night**' between 8:15pm and 10pm for all delegates. Teams will face several quiz questions and a construction activity (Chancellor's Building (Map ref. 1). The bar will be open for networking and much gloating by the winners.
- On **Friday night The Geoffrey Binnie Lecture** will be held at the Westminster Theatre followed by the **Conference Dinner** in the grounds of Keele Hall (dress code - Smart). The Geoffrey Binnie Lecture will be presented by Rodney Bridle and is titled "Dam Safety Engineering – past, present and future". There will also be a series of awards presented throughout the evening. Please note the dinner can only be attended by those who specified on their booking that they are attending. This is due to a maximum headcount of 300 people.

Exhibition Area

This year we are pleased to welcome the following eighteen exhibitors to the conference:

Exhibitor	Stand No.
HPLN	1
Environment Agency	2
Natural Cement	3
Terradat	4
Edwards Diving Services	5
Reservoir & Water Services	6
Bachy Soletanche	7
Soil Engineering	8
AGO Fire & Rescue	9
Flow 3D	10
Sol Experts	11
Carpi	12
Hesselberg Erosion Protection	13
WM Planthire	14
Klohn Crippen Berger	15
Geotechnical Observations	16
CC Hydro	17
Glenfield Invicta	18

The exhibition space will be in the 'open space' within the Chancellor's Building (Map ref. 1) and can be accessed during the exhibitor evening, during refreshment breaks, after lunches and dinners.

On Wednesday night there will be an Exhibitor Reception from 8pm. This social event is for all delegates and will be a great way to meet all the exhibitors and fellow delegates. Please don't forget to bring your free drink tokens for use at the bar. Two tokens will be given to each delegate at registration.

Alongside this, there will also be the photos that are included within the **BDS Photo Competition**. These will need to be judged by all delegates and voted for using the conference App. The winning photo and photographer will be announced at the Conference Dinner on Friday 11th September.

Site Visits & Technical Workshops

Delegate Selection

Details of the site visits and technical workshops that were selected by delegates during the conference booking process are shown under delegate's names on the **BDS Conference App**.

Coaches and workshop rooms have been allocated based on the number of delegates that requested each session. The majority of site visits and workshops have no additional space and therefore we would be grateful if you would attend the site visits and workshops that you have chosen.

Site Visits and Off Site Workshops

Those delegates taking part in site visits and off site workshops on Friday will need to pick up a packed lunch in the foyer of the Chancellor's building (Map ref.1) before boarding the coach adjacent to the Chancellor's Building Layby near Car Park 3 (Map ref.CP3). The lunches will be available from 07:30 and buses will leave at 08:00, delegates not on the coach by then will be left behind to ensure the timings for the day are kept.

All delegates will require the following PPE, it is advised to bring you normal site PPE and consider the prevailing weather conditions on the day.

Site Visit	Footwear requirement	Hi-Vis Jacket	Hard Hat	Other
Site Visit 1 – North Wales	Walking / Steel Toecap Site Boots	Yes	Yes	Gloves
Site Visit 2 – Toddbrook and Coombs reservoirs	Steel Toecap Site Boots	Yes	No	All weather clothing
W3 – Onsite planning workshop	Walking / Site Boots	No	No	All weather clothing
W1a+b – Supervising Engineer Development	Walking / Site boots recommended	No	No	All weather clothing

Conference documentation

The Conference Proceedings

The paper synopses are available in the Conference App and will be available on the Website following the conference

The conference proceedings will be available on the BDS Conference App and the BDS website shortly. Please look out for emails on this.

Detailed conference information and App

A full copy of the information relating to the conference, site visits, technical workshops and programme can be found on the **BDS Conference App** and the BDS website.

The conference app will be sent to delegates shortly via the emails they used to register for the event. This should then come preloaded with your workshops/ site visit choices.

Additional Information

In an emergency

Please contact Keele University:

Campus Safety Team- 01782 733999

In case of a fire, evacuation information can be found in your bedroom. Additional information can be found on noticeboards in your hall.

Laundry

There are four laundrettes on campus located at, Barnes, Holly Cross and Oaks, Horwood and Lindsay. Please contact reception for further information

Internet access

Free wireless internet access is available throughout campus and in your campus bedroom. Log on to www.keele.ac.uk/it/wireless/

Fitness & Sports Facilities

All residential guests have use of the campus grounds and complementary use of the fitness centre, based at the Sports Centre (Map ref 3). Other facilities including squash and tennis courts are available to hire. To make use of the fitness centre please call 01782 733368 to arrange an induction if you are not a gym user. Alternatively, if you use a gym you will need to complete a Health Commitment Form. Please note inductions are subject to availability.

Shops and campus facilities

There are a variety of small stores which include a Convenience Store, Newsagent, Post Office and a Pharmacy, that are conveniently located at the centre of the Campus, next to the Students' Union (Map ref 8).

Other local facilities

- Apedale Community Country Park (<https://www.apedale.co.uk/see-and-do/apedale-country-park/>)
- Apedale Heritage Centre (<https://www.apedale.co.uk/>)

Healthcare

NHS Direct – 111, **Hospital** – Royal Stoke University Hospital, Newcastle Road, Stoke on Trent ST4 6QG (01782 715444)

Well Pharmacy on Campus Monday- Friday 09.00am -17.30pm

Taxis

- Roseville Taxis 01782 631234
- Lucky Severn Taxis: 01782 412412
- City Cabs : 01782 844444

Campus Address & Telephone Numbers

Keele University

Keele

Staffordshire

ST5 5BG

Main Telephone: +44 (0)1782 732000 Website: www.keele.ac.uk

Staying for the Weekend?

For further information about the Staffordshire are visit: [Enjoy Staffordshire Official Tourist Information For Staffordshire](#)

BDS Conference Main Organising Committee

The British Dam Society are extremely thankful for the incredible efforts of our organising committee to arrange this event and the assistance of the university conference team especially Joanne Coates.

Darren Shaw – BDS Chair

Samuel Tudor – BDS Vice Chair & Conference Committee Chair

Andrew Thompson – Technical Papers & Presentations

Andrew Pepper – Technical Papers

John Foster - Workshops

Stephen Lockett – Workshops

Maddie Prendergast - Workshops

Matt Coombs– Exhibitors

Gerallt Richards – Site Visits

Rhys Coombs – Website / Conference App

Gerallt Richards- Competitions

Stephen Cavanaugh – Conference Administration and Support

Richard Williams – Conference Administration and Support

Niall Allen – YP Events

Keele Campus Map



Key

- Pay and Display Car Park
- Permit Car Park
- Event Permit Car Park
- Science Park Permit Car Park
- Bicycle Racks
- Bus Stop
- Catering Facilities
- Pharmacy
- Post Office
- Shops
- Memorial Garden

Campus Key Index

Enquiries

University Reception (IC6)	Ref 1
24 Hour Security (Sustainability Hub)	Ref 40
University Postroom (Media)	Ref 23
Student Services Hub	Ref 10

University Buildings

Bungalow 77	Ref 20A
Bungalow 78	Ref 20B
Central Science Laboratories (CSL)	Ref 17
Chancellor's	Ref 54
Chapel	Ref 7
Claus Moser	Ref 10
Clock House	Ref 14
Colin Reeves	Ref 24
Darwin	Ref 2
David Attenborough Laboratories	Ref 50

David Weatherall	Ref 44
Dorothy Hodgkin	Ref 18
Health Centre	Ref 33
Hornbeam	Ref 19
Horwood Energy Centre	Ref 45
Huxley	Ref 16
Islamic Centre	Ref 46
Jack Ashley	Ref 22
Keele Business School (KBS)	Ref 1
Keele Hall	Ref 12
Lennard-Jones Laboratories	Ref 17
Library & IT Services	Ref 11
Mackay	Ref 25
Media	Ref 23
Nursery	Ref 32
Observatory	Ref 42

Post Room	Ref 55
Prosthetics and Orthotics	Ref 13
Nicola Eddison Workshop	Ref 21
Science Learning Centre	Ref 8A
Shops, Pharmacy	Ref 3
Sports Centre	Ref 8
Students' Union	Ref 40
Sustainability Hub Home Farm	Ref 5
Tawney	Ref 26
The Covert 41	Ref 27
The Covert 50/60	Ref 9
KPA Club House	Ref 6
Walter Moberly	Ref 4
William Emes	Ref 15
William Smith	Ref 49
Harper Keele Veterinary School	Ref 49

Science & Innovation Park

Alliance Medical	Ref 43
Home Farm - Sustainability Hub	Ref 40
IC1 (Innovation Centre 1)	Ref 30
IC2 (Innovation Centre 2)	Ref 29
IC5 (Innovation Centre 5)	Ref 47
IC6 (Innovation Centre 6)	Ref 1
IC7 (Innovation Centre 7)	Ref 51
Low Carbon Energy Generation Park	Ref 52
MEDIC3 (Innovation Centre 3)	Ref 28
MEDIC4 (Innovation Centre 4)	Ref 38
Nova Centre	Ref 39
Stephenson (Cobra)	Ref 31
Caudwell Children	Ref 48

Student Residence/Hotel

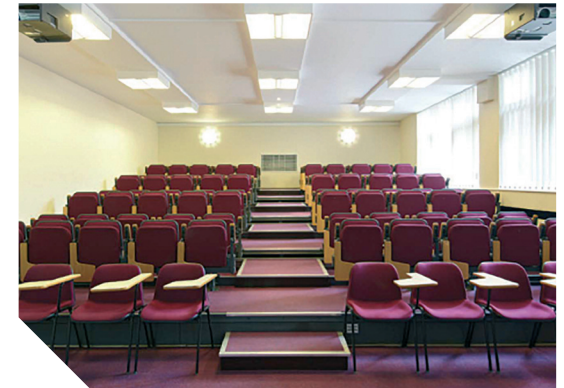
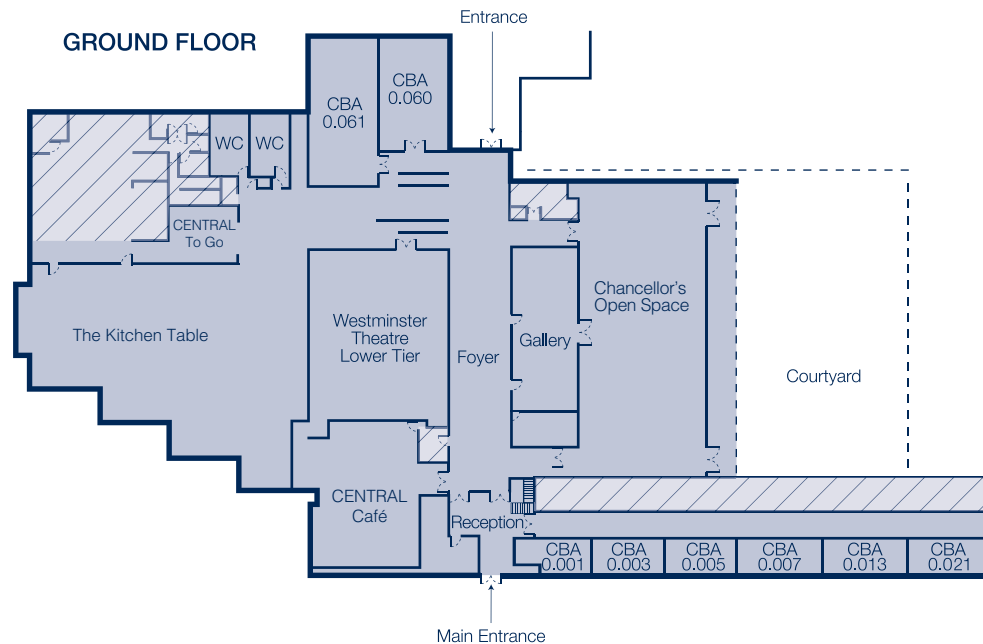
Barnes Hall	Ref 36
Courtyard by Marriott Hotel	Ref 53
Holly Cross	Ref 34
Horwood Hall	Ref 37
Lindsay Hall	Ref 41
The Oaks	Ref 35

Chancellor's

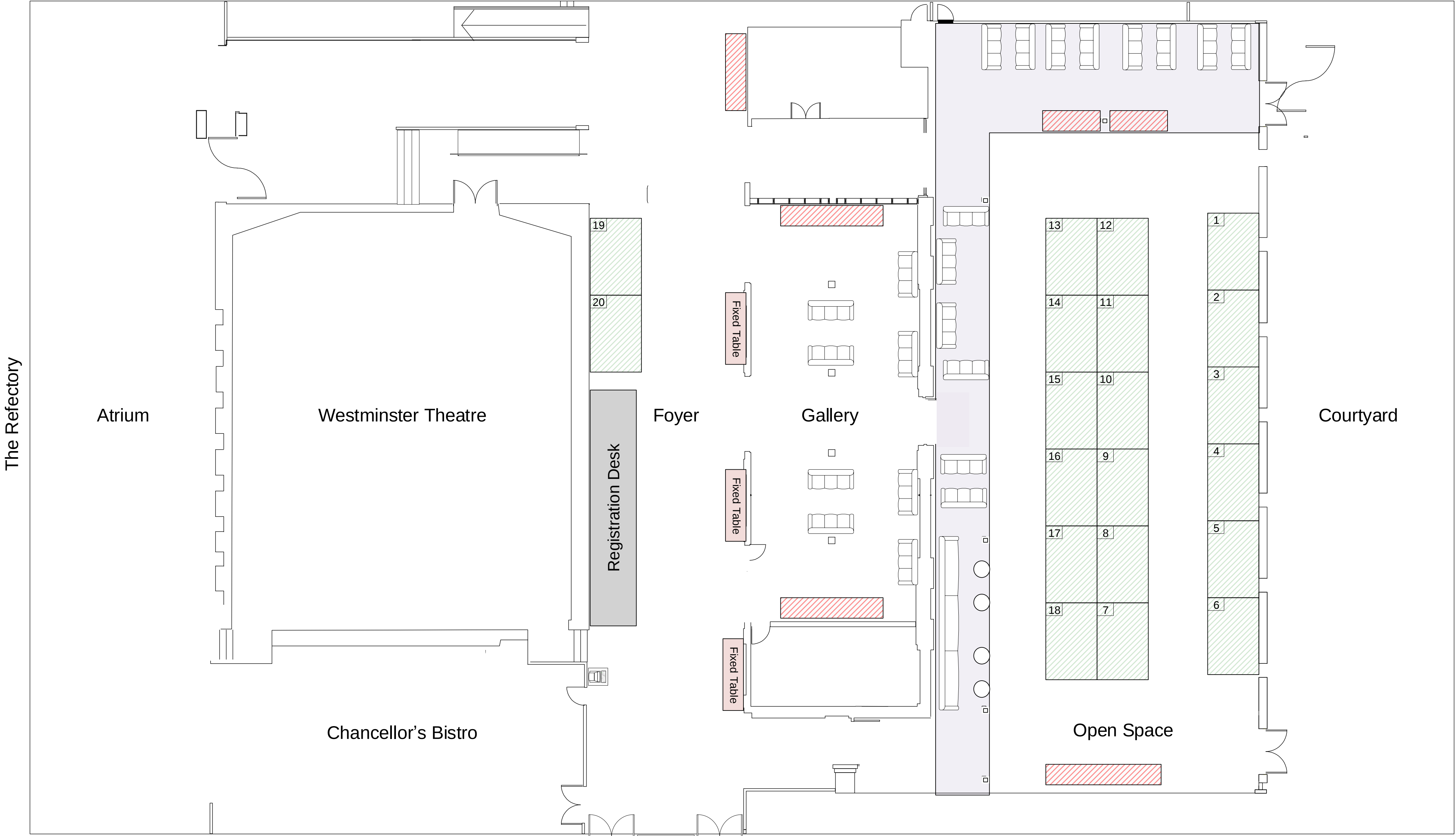
room facilities

- Flipchart
- LCD projector
- Laptop/ PC
- Video/ DVD

Additional audio visual equipment is available on request.



Chancellor's Central
20 Stands with Catering



The Refectory

Atrium

Westminster Theatre

Foyer

Gallery

Courtyard

Chancellor's Bistro

Open Space

Chancellor's building: Chancellor's Central

Chancellor's
building
reception

Key:

Lower ceiling
height in
exhib suite
@ 2170mm

3M x 2M
Exhibition
stand

Refreshments
table

Full Name	Organisation
David McKillen	AECOM
Billy Sheehy	AECOM
David Bell	AECOM
Rob King	AECOM
Andrew Davie	AECOM
Mark Biesta	AECOM
Naimh McElroy	AECOM
David Leemon	AECOM
Tadas Maciulevicius	AECOM
Dylan Huws	AECOM
Rob Stevens	AECOM
Clement Okundonor	Affinity Water limited
Afzal Ginwalla	Agilia
Rob Cockburn	AGO Fire & Rescue Limited
Tony Wood	Anglian Water Services Ltd
Ian Kirkpatrick	Anglian Water Services Ltd
Giles Hird	Arcadis
Kamila Etienne	Arcadis
Alex Murphy	Arcadis
Gary McDonnell	Arcadis
Lucy Agate	Arkwright Scholarship
Quentin Shaw	ARQ
Alexander Williams	Arup
Alasdair Handley	Arup
Mark Cooper	Arup
Ethan Perry	Arup
Paul Dickens	Arup
Darren Shaw	Arup & BDS Chair
Alistair Lobban	Arup
Dave Crook	Arup
Abi Morgan	Arup
Anthea Peters	Arup
Debbe Cooke	Arup
Henry Foster-Roberts	Arup
Patrick Adomah	Arup
Jeremy Fletcher	Arup
David Neeve	Arup
Joe Stanway	AtkinsRéalis
Chris RestorickVyse	AtkinsRéalis
Rachel Ribeiro	AtkinsRéalis
Aled Roberts	AtkinsRéalis
Hollie Fisher	AtkinsRéalis
Chris Hall	AtkinsRéalis
Paul Taylor	AtkinsRéalis
Richard Dun	AtkinsRéalis
Nathan Wright	Bachy Soletanche
Caz Sumner	Bachy Soletanche
David Hard	Bachy Soletanche
Sam Tudor	BDS - Vice Chair

Andrew Pepper	BDS - Journal Editor
Devon Bullock	Binnies
Stephen Cavanagh	Binnies
Neil Miller	Binnies
Dominic Molyneux	Binnies
Hillary Logohe	Binnies
Richard Terrell	Binnies
Rachel Pether	Binnies
Helen Hooper	Binnies
Paul Risdon	Binnies
Matthew Coombs	Binnies
Mohammad Alhyari	Binnies
Graham Doig	Binnies
Dean James Wheatley	Blackhall Engineering
Gwyn Voyle	Caerphilly County Borough Council
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Lucy Monkhouse	Canal & River Trust
Rachel Meredith	Canal & River Trust
David Windsor	Canal & River Trust
Frederick Hartley	Canal & River Trust
Nasar Zarif	Canal & River Trust
Stuart Catterall	Canal & River Trust
Siobhán Butler	Canal & River Trust
Rob Millington	Canal & River Trust
Rob Gilbert	Canal & River Trust
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Lucy Rushmer	Canal & River Trust
Nicholas Raddings	Canal & River Trust
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Maria Laura Capuzzi	CARPI TECH B.V
Mark Cramman	CC Hydrodynamics
Rhys Coombs	CC Hydrodynamics
John Cramman	CC Informatics Ltd
James Stuart	Climate Resilience
Matthew O'Brien	Cyfoeth Naturiol Cymru (NRW)
Steve Morris	Cyfoeth Naturiol Cymru (NRW)
Gerallt Richards	Cyfoeth Naturiol Cymru (NRW)
Elis Roberts	Cyfoeth Naturiol Cymru (NRW)
Sharon Parry	Cyfoeth Naturiol Cymru (NRW)
Alun Davies	Cyfoeth Naturiol Cymru (NRW)
Alice Baverstock	Defra
Jan Kiernan	Defra
Andrew Murdoch	Drax
Gordon Pirie	Drax
Stephen Shakespeare	Dŵr Cymru Welsh Water
Neil Jones	Dŵr Cymru Welsh Water
Jo Cullen	Dŵr Cymru Welsh Water
Jenna Nicolle-Gaughan	Dŵr Cymru Welsh Water
Rhodri Perry	Dŵr Cymru Welsh Water
Ross Greenslade	Dŵr Cymru Welsh Water

Gwenno Owen	Dŵr Cymru Welsh Water
Karen Morris	Dŵr Cymru Welsh Water
Barry Cotter	Dŵr Cymru Welsh Water
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Paul Edwards	Edwards Diving Services Ltd.
Mark Acford	Environment Agency
Phil Welton	Environment Agency
Miguel Marcelino	Environment Agency
Jo Ridd-Hallett	Environment Agency
Irene Strain	Environment Agency
Dave Lovatt	Environment Agency
Karl Hunter	Environment Agency
Aidan McCartan	Environment Agency
Rachael Lavery	Environment Agency
Melissa Hansraj	Environment Agency
Steven Haywood	Environment Agency
Nicki Henderson	Environment Agency
Zoe Wilson	Environment Agency
Tim Hunt	Environment Agency
John Greenway	Environment Agency
Glenn Brady	Environment Agency
Tim Gray	Environment Agency
David Harker	Environment Agency
Dilrooban Yogarajah	Environment Agency
Rhys Plummer	Environment Agency
David Trubshaw	Environment Agency
Christina Asproudi	Environment Agency
Bryony Clifford	Environment Agency
Benjamin Snowling	Environment Agency
Sara Dickinson	Environment Agency
Camilla Nicoll	Environment Agency
Matthew Jenkins	Environment Agency
John Lyttle	Environment Agency
Maddie Prendergast	Environment Agency
Bill McDonald	Environment Agency
James McCormack	Environment Agency
Johnathan Austin	Environment Agency
Georgia Shaw	Environment Agency
Joseph Eagles	Environment Agency
Jon Shaw	Environment Agency
Sarah Twohig	Environment Agency
Lianne Grogan	Environment Agency
Lauren Molloy	Environment Agency
Myles Cooper-Bradley	Environment Agency
Joanna Cubbage	Environment Agency
Cathal Smith	ESB
Karl Von Loggerenberg	ESB
Kenneth Barr	Fairhurst Group LLP
Vanora Ford	Fairhurst Group LLP
Jenny Kirkpatrick	Fairhurst Group LLP

Amy Pritchett	First Hydro Company
Gareth Owen	First Hydro Company
Bryn Williams	First Hydro Company
Amanda Ruggles	Flow Science, Inc.
Bruno Norberto	Geotechnical Observations Ltd
Ken Ottley	Glenfield Invicta
Greg Morris	Glenfield Invicta
Peter Fletcher	Glenfield Invicta
Jason Needham	HDR
Nathan Snorteland	HDR
Roger Smith	Hesselberg Erosion Protection
Guy Coope-Vickers	HR Wallingford Ltd
Merlin Davis	HR Wallingford Ltd
Craig Goff	HR Wallingford Ltd
Kieron Hanson	Hydroplan
Andrew Sheerman-Chase	Hydroplan
Hydroplan Associate 1 TBC	Hydroplan
Hydroplan Associate 2 TBC	Hydroplan
Roger Lewis	Independent
Mark Hayward	Independent
Chris Scott	Independent
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Shaun Yeoh	Jacobs
Andy Courtnadge	Jacobs
Ian Knight	Jacobs
Tom Dutton	Jacobs
Viktor Pavlov	Jacobs
paul Roberts	Jacobs
Andrew Brown	Jacobs
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Jeremy Benn	JBA Consulting
Stephen Farrar	JBA Consulting
Christopher Grogan	JBA Consulting
Anthony Jones	JBA Consulting
Jacob Batt	JBA Consulting
Jamie Felgate	JBA Consulting
James Howard	JBA Consulting
Richard Easterbrook	JBA Consulting
Mark Bowden	Jersey Water
Paul Grist	KGAL Consulting Engineers Ltd
Russ Digby	KGAL Consulting Engineers Ltd
Yue He	KGAL Consulting Engineers Ltd
Luciano Souza	Klohn Crippen Berger
Katarzyna Woakes	Manx Utilities
Jenny Sykes	Mott MacDonald
David Scopes	Mott MacDonald
Alan Warren	Mott MacDonald
John Pawson	Mott MacDonald
David Rebollo	Mott MacDonald

Mark Colledge	Mott MacDonald
Douglas White	Mott MacDonald
James Penman	Mott MacDonald
Peter Down	Mott MacDonald
Stephen Lockett	Mott MacDonald
John Foster	Mott MacDonald
David Alexander Steven	Mott MacDonald
Miguel Piedra	Mott MacDonald
Sam Holden	Mott MacDonald
Martin Hewitt	Mott MacDonald
Matthew Craig	Mott MacDonald
Thomas St John	Mott MacDonald
Serene Li	Mott MacDonald
Jack Shaw	Mott MacDonald
Jenny Holloway	Mott MacDonald
Anna Louise Wildee	Mott Macdonald
Martin Deane	Mott MacDonald
Hannah Fitzgibbon	Mott MacDonald
Monty Mulholland	Mott MacDonald
Jennifer Sampson	Mott MacDonald
Phoebe Erskine	Mott MacDonald
Brendan Twomey	Mott MacDonald
Ian Duncan	Mott MacDonald
Mark Edmondson	Mott MacDonald Bentley (MMB)
Niall Allen	Mott MacDonald Bentley (MMB)
Mia Clark	Mott MacDonald Bentley (MMB)
Simon Golds	Mott MacDonald Bentley (MMB)
Mark Roberts	National Trust
Jack Edwards	Natural Cement
James Mount	Natural Cement
Andrew Stewart	Northern Ireland Water
Jessica Clarke	Northern Ireland Water
Helena Yarritu Sánchez	OFITECO
Jürgen Fleitz	OFITECO
Wayne Broadbent	Portsmouth Water
Christopher Karunanithi	Portsmouth Water
Giovanna Lilliu	Renesco Holding AG
Tom Butler	Reservoir and Water Services
Neil Harding	Reservoir and Water Services
Rodney Bridle	Retired
Michael Jack	RWE Generation
Kevin Murray	Scottish Water
Craig Taylor	Scottish Water
Diana Golgojan	Scottish Water
Bob Burrell	Scottish Water
Jasvir Malia	Scottish Water
Suzie Vale	Severn Trent Water
Nick Prytherch	Severn Trent Water
Chris Smith	Severn Trent Water
Emma Thomas	Severn Trent Water

Paul Farnell	Severn Trent Water
Bradley Baker	Severn Trent Water
Daniel Vogtlin	Severn Trent Water
Guy Hitchins	Severn Trent Water
Ian Davies	Severn Trent Water
Ian Hope	Severn Trent Water
Simon Baxter	Soil Engineering
Julius Henschel	Solexperts GmbH
Barbara Heinemann	Solexperts GmbH
Mark Colwell	South Staffs Water
Laura Mansito	Southern Water
adarsh essurredeen	Southern Water
Prajee Rajapaksha	Southern Water
Stuart King	SSE Renewables
Euan Edelsten	SSE Renewables
Craig Ramsay	SSE Renewables
Duncan Scott	SSE Renewables
Stephen Crooks	SSE Renewables
Richard Williams	Stantec
Rhiannon Meredith	Stantec
Aled Hughes	Stantec
Matthew Hill	Stantec
Ian Carter	Stantec
Oliver Peden	Stantec
Barry Dooley	Stantec
Jon Troke	Stantec
Adam Webster	Stantec
Mubasher Hussain	Stantec
Sandip Shinde	Stantec
Guy Mason	Statkraft Markets GmbH
Louise Shaw	Stillwater Associates
David Brown	Stillwater Associates
David Littlemore	Stillwater Associates
Jineesha Mehta	Stillwater Associates
Hermann Stehle	Stillwater Associates
Tom Wanner	Stillwater Associates
Jon Holland	Stillwater Associates
Kerstin Olley	Stillwater Associates
Anil Sapkota	Stillwater Associates
Patience Kansiime-Mukama	Stillwater Associates
Menara Fernando	Stillwater Associates
Christian Bird	TerraDat UK Ltd
Angharad Matthews	TerraDat UK Ltd
Werner Delport	Thames Water
Rob Harding	Thames Water
Keelan O'Neill	Thames Water
Chris E Smith	Thames Water
Oliver White	Thames Water
Bryn Philpott	Thames Water
Jon Green	Thames Water

Keith MacDonald	United Utilities
Michael Calder	United Utilities
Matt Curtis	United Utilities
Adam Reynolds	United Utilities
Russell Stead	United Utilities
Nathan Freeman	United Utilities
Tom Rigby	United Utilities
Pamela Rigby	United Utilities
Jessica Rigby	United Utilities
Clare Pailing	United Utilities
Andrew Thompson	United Utilities
David Hughes	United Utilities
David Jones	United Utilities
Ian Scholefield	United Utilities
Mike Dixon	United Utilities
Jane Sellars	United Utilities
Andrew Sherry	University of Manchester
Elisabeth Bowman	University of Sheffield
Julian Welbank	Welbank Water Consulting Ltd
Drummond Modley	Wessex Water
Andrew Harries	Wessex Water
Damian McGettrick	WM Plant Hire
Katherine Miller	WSP
Samuel Murray	WSP
Jayne Norman	Yorkshire Water
Tom Young	Yorkshire Water
David Driver	Yorkshire Water
James Davill	Yorkshire Water
Jonathan Forester-Green	Yorkshire Water
Andrew Constantine	Yorkshire Water
Brett Marshall	Yorkshire Water
Will Halstead	Yorkshire Water
Kate Reynolds	Yorkshire Water
Kevin Kitching	Yorkshire Water
Phil Shuttleworth	Yorkshire Water

The British Dam Society

23rd Biennial Conference – Keele University

Conference Programme



Wednesday 9th September 2026

REGISTRATION AND WELCOME		
From 13:00	University Accommodation Check In	Reception, Chancellors Building (Map ref. 1, Ground Floor)
From 15:00	Hotel Accommodation Check In	Marriott Hotel Reception (Map ref. 45)
16:00 - 19:00	Conference Registration	Foyer, Chancellors Building (Map ref. 1, Ground Floor)
18:00 - 20:00	Evening Dinner	Kitchen Table, Chancellors Building (Map ref. 1, Ground Floor)
20:00 – 22:00	Exhibitor Reception	Open Space, Chancellors Building (Map ref. 1, Ground Floor)
OTHER ACTIVITIES		
20:00 - 21:00	YPG Meet and Greet	Chancellors Cafe, Chancellors Building (Map ref. 1, Ground Floor)
20:00 - 20:30	Meeting of Session Chairs Workshop Facilitators Meeting	Chancellors Building (Map ref. 1, Ground Floor, CBA.0.007 and CBA0.003)
19:00 - 23:00	Bar Open	Chancellors Cafe, Chancellors Building (Map ref. 1, Ground Floor)

Thursday 10th September 2026

MORNING - The morning session highlights will include the conference keynote speaker address, and opening speaker followed by two technical sessions in the Westminster Theatre, Chancellors Building	
07:00 - 08:45	Breakfast Kitchen Table, Chancellors Building (Map ref. 1, Ground Floor)
08:00 - 08:45	Late Registration, Foyer, Chancellors Building (Map ref. 1, Ground Floor)
09:00 - 09:15	Conference Opening Westminster Theatre - Chancellors Building (Map ref. 1) Welcome by Darren Shaw , Chair of BDS Opening welcome: Professor Krysia Dziedzic : Associate Pro-Vice Chancellor at Keele University
09:15 - 10:00	KEYNOTE SPEECH Speaker: Andrew Sherry , Independent Advisor on Nuclear Safety, Science and Innovation. Former UK National Nuclear Laboratory Chief Scientist
10:00 - 11:15	Session 1: New Dams
	Potential applications of a ground risk management system to reservoir safety under the Reservoirs Act (Tim Blower)
	The use of site-won and non-standard fill materials in the creation of embankment dams (Miike Hughes)
	Methodology for the use of Failure Mode Identification in the design of new reservoirs (Anna Wildee)
	Assessing the impact of the UK's glacial legacy on the design of dams – past, present and future (Ian Duncan)
	Q&A
11:15 - 11:45	Refreshments and exhibition viewing (Gallery and Open Space - Chancellors Building)
11:45 - 13:00	Session 2: International
	Applying the Reservoirs Act 1975 to specks in the Atlantic Ocean (James Howard)
	Strengthening Dam Emergency Preparedness: Lessons learnt from British Columbia, Canada (Katherine Miller)
	The Impact of the Tous dam Incident on Modern Dam Safety Regulation (Helena Yarritu Sánchez)
	Design Modifications & Foundation Rock Mass Improvement at Yusufeli Dam to Accommodate Complex Geotechnical Conditions (Quentin Shaw)
	Q&A
13:00 - 14:00	Lunch (The Kitchen Table and Open Space - Chancellors Building) - Packed lunch for Site Visit Delegates
14:00 - 14:15	EA Reservoir Safety Reform Programme: Overview of impact and benefits (Tanya Batehup, EA)

Thursday 10th September 2026

14:15 – 15:30	Session 3: Reservoir Reform and Small reservoirs		
	Proportionality and reservoir reform (Chris Scott)		
	Sensitivity of reservoir breach flood mapping to erodibility assumptions (Jeremy Benn and Gerallt Richards)		
	Changing Legislation; Practical implications, processes, and policies for the retrospective registration of 10,000m ³ – 25,000m ³ reservoirs (Matthew Coombs)		
	Large Raised Reservoir 10,000m ³ Threshold: Challenges Faced by New Undertakers (John Holland)		
	Q&A		
15:30 - 16:00	Refreshments and exhibition viewing (Gallery and Open Space - Chancellors Building)		
16:00 - 17:30	Session 4: Spilt Sessions – There are three parallel sessions taking place		
	Session 4a Case Studies – FDR	Session 4b Case Studies – Concrete dams and monitoring	Session 4c Risk - portfolios and emergency exercise
Location	Chancellors Building Lecture Room CBA1.102	Chancellors Building Lecture Room CBA1.103	Westminster Theatre - Chancellors Building (Map ref. 1)
	Adaption and Improvements to Leigh Flood Storage Reservoir (Chris Grogan and Paul Grist)	Underwater Enabling Works for a Scour Culvert Gate Overhaul at Leixlip Dam (Karl Von Loggerenberg)	Implementing a National Risk Informed Framework for Dam Safety: Lessons learned from Spain. (S Hoppe)
	Investigation and management of the 2024 Simpson overflow incident (Ian Kirkpatrick and Tony Wood)	Rehabilitation of the Underdrainage System at Cow Green Reservoir (Adam Webster)	Benefits of Portfolio Risk assessment – a case study on flood detention reservoirs (Alan Brown and Devon Bullock)
	West Moor Flood Detention Reservoir: lessons learned through design and construction (Chris Hall)	Capturing and assessing the conditions in concrete dam drainage galleries using novel camera technology and AI image processing techniques (Rhys Coombs)	Testing Reservoir Emergency Arrangements: Lessons from a Post-Incident Exercise at Towcester (Joanna Cubbage)
	Cove Brook Flood Storage Reservoir – Upgrading to meet modern reservoir safety standards (Stephanie Benn)	Permanent seepage monitoring using thermal measurements at Toddbrook Reservoir following extensive improvement works (Julius Henschel)	Climate Change Impacts on Flood Risks – What Can Dam Owners Do? (James Stuart and Mubasher Hussain)
	Q&A	Q&A	Q&A
EVENING – The Young Professionals Group will host the evening activities and is open to all delegates			

Thursday 10th September 2026

18:00 - 20:00	Evening Dinner	The Kitchen Table - Chancellors Building (Map ref. 1, Ground Floor)
20:15 - 22:00	Quiz and Construction Challenge – Hosted by Young Professionals Group	The Kitchen Table - Chancellors Building (Map ref. 1, Ground Floor)
20:00 – 00:00	Bar Available	Chancellors Cafe, Chancellors Building (Map ref. 1, Ground Floor)

Friday 11th September 2026

MORNING - The morning session highlights will include two technical sessions in the Westminster Theatre, Chancellors Building			
07:00 - 08:45	Breakfast Kitchen Table, Chancellors Building (Map ref. 1, Ground Floor)		
AFTERNOON - The afternoon provides a choice of <u>either</u> site visits or technical workshops			
SITE VISITS and WORKSHOP - leave at 08:30 (packed lunch provided) and return by 17:30			
Site Visit S1: North Wales. Site visits to Llyn Celyn and Llyn Tegid in Bala Bus will leave Keele at 8am and return for 4.30pm		Site Visit S2: Todbrook and Coombs reservoirs Canal and Rivers Trust visit to and Coombs reservoir. Bus will leave Keele at 8am and return for 4.30pm	
Workshop - W1 Supervising Engineer development site visit - Site visit and workshop at Brindley Ford. Bus will leave Keele at 8am and return for 3.30pm			
Workshop – W3 On Site emergency exercise and workshop – Site visit and workshop at Macclesfield Reservoirs. Bus will leave Keele at 8am and return for 4.30pm			
WORKSHOPS – Various Rooms Chancellors Building (Map ref. 1)			
09:00 - 10:30	W4a An Introduction to Concrete Dams Chancellors Building Lecture Room CBA0.060	W5 Risk-informed dam safety decisions Chancellors Building Lecture Room CBA.1.077/76	W6 Improving surveillance at UK embankment dams, especially of locations that are difficult to access and observe Chancellors Building Lecture Room CBA1.102
10:30 - 11:00	Refreshments and exhibition viewing (The Kitchen Table and Open Space- Chancellors Building)		

Friday 11th September 2026

11:00 - 12:30	W4b An introduction to RCC dam design and construction Chancellors Building Lecture Room CBA.0.060	W7 Reservoir Towers Design and Rehabilitation Chancellors Building Lecture Room CBA1.1.103	W8 Reservoir Flood Studies – Methods and approaches for consistent calculations Chancellors Building Lecture Room CBA1.102	W9 From Large to Small: Reservoir Inspections, Insights and Future Challenges Chancellors Building Lecture Room CBA1.077/076
12:30 – 13:30	Lunch (The Kitchen Table and Open Space- Chancellors Building)			
13:30 - 15:00	W10 Clay dam construction – sharing experience from Empingham Dam – Rutland Water Chancellors Building Lecture Room CBA0.060	W11 Tier 3 level assessment, the Piping Toolbox 2024 (Introduction) Chancellors Building Lecture Room CBA.1.03	W12 Classification and the Safety Management System: Emerging Proposals Chancellors Building Lecture Room CBA1.102	
15:00 - 15:30	Refreshments and exhibition viewing (The Kitchen Table and Open Space- Chancellors Building)			
15:30 - 17:00	W1b Supervising engineer development – application process Chancellors Building Lecture Room CBA.1.077/76	W13 Changing Legislation; Practical implications, processes, and policies for the retrospective registration of 10,000m3 – 25,000m3 reservoirs. Chancellors Building Lecture Room CBA1.0.060	W14 The Reservoir Safety Research Strategy 2026: Overview and discussion on improving delivery and visibility of outputs Chancellors Building Lecture Room CBA1.103	W15 RARS slope instability likelihood: FoS to APF conversion Chancellors Building Lecture Room CBA1.1.02
EVENING – The Main Event! The BDS Conference Dinner including the Geoffrey Binnie Lecture and presentation of the Bateman Award 2026 and photography competition award.				
18:00 – 18.30	Pre-dinner Drinks Reception		The Kitchen Table and Open Space- (Chancellors Building Map ref.1)	
18:45- 19:45	The Geoffrey Binnie Lecture by Rod Bridle		Westminster Theatre (Chancellors Building (Map ref. 1)	
20:00 – Midnight	Conference Dinner Bateman Award, Photography Competition Award		Keele Hall (Map ref. 12)	

Saturday 12th September 2026

MORNING - The Saturday session highlights will include two technical sessions in the Westminster Theatre , Chancellors Building and before the conference is closed.	
07:00 - 08:45	Breakfast Kitchen Table, Chancellors Building (Map ref. 1, Ground Floor)
09:05 -09:15	UPDATE - pumped storage hydro guidance (Tom Wanner)
09:15 - 10:30	Session 5: Case Studies - hydraulics / hydrology
	Hydraulic Harmony: Balancing Safety and Supply at Lough Island Reavy (David Bell)
	Protecting Wales' largest reservoir – dam safety and lasting resilience at Llyn Celyn (Simon Golds and Mark Edmondson)
	Townhead Reservoir – The real-world impact of changes to UK flood hydrology (Phoebe Erskine and Jenny Holloway)
	Bewl Drawdown Improvements Scheme (Jon Troke)
	Q&A
10:30 - 11:00	Refreshments and exhibition viewing (Gallery and Open Space - Chancellors Building)
11:00 -11:15	NRW Regulator update – Gerallt Richards
11:15 – 12:30	Session 6: Case Studies - Geotechnics
	Core? What Core? Lessons from Pre-1840 Embankment Dams on Locating Puddle Clay Cores (Siobhan Butler)
	Witley Court: Incident Response and Interim Repair (Sam Holden)
	Emergency Response at an Historic Reservoir in North Wales: Emergency Drawdown and Discontinuance (Louise Shaw)
	Learning from success and failure – embankment dams founded on high plasticity over-consolidated clays (Paul Taylor)
	Q&A
12:30 - 13:00	Close of the Conference Final Thoughts and Farewells
13:00 - 14:00	Farewell Lunch – Packed Lunch (The Kitchen Table and Open Space - Chancellors Building or take away)
CONFERENCE CLOSED	