

# FARADAY INSTITUTION CONFERENCE

# 2024

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The Battery Breakthrough:  
From Research, to Scale-up,  
to Manufacturing

## Sponsorship and Exhibition Prospectus

Tuesday 10 – Thursday 12 September 2024

Newcastle University

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Faraday Battery Challenge



Delivered by  
Innovate UK



# Welcome Invitation

On behalf of the Faraday Institution, the Local Organising Committee and the Scientific Programme Board, we are delighted to invite organisations with an interest in electrochemical energy storage research to participate in the Faraday Institution Conference 2024, from Tuesday 10 – Thursday 12 September, giving you the opportunity to actively showcase your current innovative products and brands. The city of Newcastle and its University provides the perfect backdrop to this energy storage conference, showcasing the Northeast's ever-evolving activity in vehicle and battery manufacture, research and electrification – a real ecosystem of innovation in the drive towards net zero.

There will be sessions for industry participation in the conference agenda, including opportunities to align your business's core values with the theme of the conference - The Battery Breakthrough: From Research, to Scale-Up, to Manufacturing. The conference will include a range of sponsorship and exhibition opportunities to establish partnerships with the UK and international battery research community.

Join us for what will be the Faraday Institution's largest and most open science dissemination and networking event to date. Following the success of the 2023 Conference, we are again expecting upwards of 500 delegates, bringing together the community of academics from both UK and international institutions, fellow industry organisations, policy makers and funders, to disseminate battery research and raise the visibility of UK scientific excellence in energy storage.

Your support is key to the success of our meeting, and we encourage you to consider the excellent opportunities enclosed in this prospectus. If the packages detailed do not necessarily meet your company's specific marketing objectives, please do not hesitate to contact the organisers to discuss tailor-made packages.

Join us: raise awareness, meet new business partners, generate new ideas, gather new knowledge, foster collaborations, and meet key decision makers.

We look forward to seeing you in Newcastle in September 2024 and thank you for your interest.

The Faraday Institution Conference 2024 Chairs



**Professor Colin Herron**  
Newcastle University  
Local Organising Committee Chair



**Professor Mohamed Mamlouk**  
Newcastle University  
Scientific Programme Board Co-Chair



**Professor Pam Thomas**  
Faraday Institution  
Scientific Programme Board Co-Chair

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*“The collaboration you get between industry and research is what drives the whole thing.”*

**Dr Jerry Barker**

Chief Executive Officer, Redoxion Limited

# General Information

## Local Organising Committee

- Colin Herron (Chair), Newcastle University
- Lois Warne, Newcastle University
- Simon Lambert, Newcastle University
- Kelly Ramsay, Newcastle University
- Gilly Durkin, Newcastle University
- Caroline Reed, Newcastle Gateshead Initiative
- Michelle Duggan, Invest Northeast England
- Emily Baird, Events Manager, Faraday Institution
- Jacinta Scannell, Managing Director, Conference Collective

## Scientific Programme Board

- Mohamed Mamlouk (Co-chair), Newcastle University
- Pam Thomas (Co-chair), Faraday Institution
- Paul Christensen, Newcastle University
- Elizabeth Gibson, Newcastle University,
- James Dawson, Newcastle University
- Wojciech Mrozik, Newcastle University
- Pooja Kumari, University of Warwick
- James Le Houx, Diamond Light Source
- Phoebe Allan, University of Birmingham
- Chun Ann Huang, Imperial College London
- Yang Xu, UCL
- Rob Weatherup, University of Oxford
- James Gaade, Faraday Institution



Above: Audience in the main lecture theatre at our 2023 Conference in Birmingham

## Confirmed speakers

Our 2024 speaker line up consists of academic and industry battery science experts from both the UK and internationally, including:

- Professor Sir Peter Bruce, University of Oxford
- Professor Kristin Persson, University of California
- Professor Shinichi Komaba, Tokyo University of Science
- Professor Magda Titirici, Imperial College London
- Professor Paul Shearing, University of Oxford
- Dr Simon Lambert, Newcastle University
- Dr Kieran O'Regan, About:Energy

“Best battery conference in the UK. If you want to be on top of what is going on in the UK battery space, you should go.”

## 2023 Conference Delegate

# General Information

## Target Audience

The 2023 Faraday Institution Conference welcomed over 500 attendees and we aim to do the same for 2024 in Newcastle. The conference attracts attendees from the following groups:

- Faraday Institution researchers (over 500 battery researchers working across 27 universities)
- External UK and International academics
- Early Career Researchers
- UK policy makers
- Industry
- Funding Bodies

## Scientific Programme Themes

The conference will be structured to facilitate networking, collaboration and partnership. Our aim is to develop a shared understanding of industry challenges and current academic research that will deliver advances in underpinning science and engineering to meet those challenges.

Held over 3 days, it will encompass keynote lectures, multiple parallel sessions, posters, exhibition and networking social events.

## Session Themes:

- Materials, Electrode and Battery Characterisation
- Next Generation Chemistries and Technologies
- Sustainability, Re-use, and Recycling
- Modelling and Engineering
- Battery Safety
- Scale-up and Manufacturing Challenges
- From Research to Innovation to Market

## Expressions of Interest

We invite researchers from industry to submit their oral and poster presentations for inclusion in the conference programme. Deadline for submission is 23:59 (GMT) on Friday 12 April 2024.

**To submit, click [here](#).**

## Registration

Any representatives that you wish to attend outside of the allocated number included in your exhibition booking will need to register and pay a delegate registration fee.

**Please register via the registration portal [here](#).**

## Conference Dinner

Sponsors and exhibitors are most welcome to join us at the Conference Dinner on Wednesday 11 September which will be held at the Civic Centre in Newcastle City Centre. Tickets will cost £65.00 each and can be booked by emailing [faraday@conferencecollective.co.uk](mailto:faraday@conferencecollective.co.uk).

## Venue and Location



*Above: Guests in conversation at the 2023 Conference Dinner*

United by seven iconic bridges across a bustling Quayside, Newcastle and Gateshead form a single, diverse and extremely vibrant visitor destination in the North East of England. Get ready to be charmed by the famous Geordie spirit in a city bursting with thriving nightlife, an award-winning restaurant scene, top-notch attractions and museums and places to stay which span comfortable affordability to four-star luxury.

The conference will take place at The Frederick Douglass Centre, Helix Science Square, Newcastle upon Tyne NE4 5TG.

The Frederick Douglass Centre, boasts three lecture theatres and the exhibition space across one floor. The building is a 15-minute walk from Newcastle Central Train Station, and the thriving City Centre.

## Accommodation

Our colleagues at the Newcastle Gateshead Initiative have created an accommodation portal for all participants, listing a wide range of accommodation options in Newcastle City Centre.

Please visit the accommodation portal [here](#) to view and book.

# Sponsorship Opportunities

The following sponsorship opportunities are available for organisations interested in supporting this event, whilst increasing their profile. The sponsorship items detailed below are available on a first-come, first-served basis. All rates quoted are exclusive of VAT, which will be charged where applicable at the prevailing rate

In addition to the benefit of your chosen sponsorship item, all sponsors will have the following:

- The sponsor's name, company logo, company bio and link to the company website will be listed on the conference website and conference app.
- The sponsor will be acknowledged in conference marketing emails and on Faraday Institution social media in the run up.

## Networking Drinks Reception £3,500 + VAT | Exclusive

A welcome reception will be held at Newcastle University's newly refurbished Stephenson Building on Tuesday 11 September. All delegates, invited speakers and fellow sponsors and exhibitors will be invited to attend. Do not miss the opportunity to have your company profile noticed by up to 500 delegates.

### Sponsorship Benefits:

- Opportunity to give a short welcome speech.
- Opportunity to display sponsor-supplied banners and literature/merchandise to maximise exposure.
- Sponsor logo on signage and drinks reception marketing.

## Conference Dinner £3,500 + VAT | Exclusive

The conference dinner is due to be held at the Civic Centre in Newcastle City Centre on Wednesday 11 September. This package includes a table of 10 for the sponsor's invited guests.

### Sponsorship Benefits:

- The sponsor will have their company name prominently displayed during the drink's reception on signage, on the large screen throughout dinner, on table plans and name cards at the dinner as well as acknowledgement in the programme overview.
- The sponsor also has the opportunity to give a max 3-minute speech during dinner.

## Poster Session Sponsor £3,000 + VAT | Exclusive

Scientific posters will be displayed on poster boards in dedicated areas in the venue and is a major feature of the conference, a crucial networking and learning opportunity for delegates. In 2023 there were 160 posters presented by delegates working both within research as well as industry. We expect a similar number of posters for 2024 and have dedicated 2 hours on day one and day two of the conference, respectively for the sessions to take place, providing ample networking time.

### Sponsorship Benefits:

- You will be aligning your company with new research and will benefit from strong branding to a captive and engaged audience. The sponsor's name and/or logo will be prominently displayed in the top-left of every poster board (one colour) with the poster number, as well as on directional signage and signage in the rooms.
- The sponsor's logo will also appear on the poster awards presented to winners in a number of categories, scored and selected by a panel of judges. The sponsor also has the opportunity to chair the judging panel and present the awards to the winners on stage at the end of the conference.



## Delegate Notepads and Pens £3,000 + VAT | Exclusive

The sponsor will have the exclusive opportunity to align their company profile with the conference, by

# Sponsorship Opportunities

having their company name and/or logo (one colour) featured alongside the conference logo on the front cover of the conference notepads and on pens.

## Sponsorship Benefits:

- The notepads and pens will be given to all registered delegates, invited speakers, and fellow exhibitors and sponsors at the conference. These will be inserted into the delegate bags (if sponsored).
- The sponsor also has the option to choose the notepad design and align the colour of the pads to their own company branding.



## Conference App

**£2,000 + VAT | 3 opportunities available (or £6,000 +VAT if sponsored exclusively)**

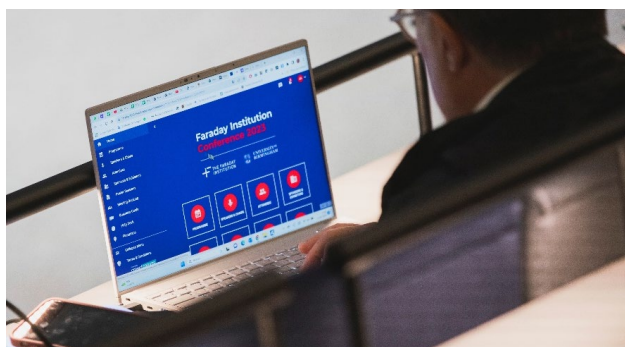
Sponsorship of the 2024 conference app which will be available to download for all registered delegates, speakers and fellow exhibitors. The app will be fully customised according to the conference branding and will be used by up to 500 attendees to check the daily programme, view the delegate list, receive update notifications from organisers, initiate interaction during sessions and provide networking opportunities via digital business cards. This opportunity will provide sponsors with brand visibility to delegates in the build up to, during and after the conference and it's a hit with delegates - "The app was game changing! Please keep this for all future conferences."

## Sponsorship Benefits:

- Logo and link to company website on app homepage and other featured pages throughout the app.
- One push notification sent during conference (3 push notifications if exclusive sponsor).
- Logo and acknowledgement of app sponsorship in pre-event app communications to registered delegates as well as on the conference website and

other conference materials.

- Ability to build fully customisable digital booth and company profile.
- Legacy branding – app will stay active for up to 6 months post-event.



## Bursary Contribution

**£2,000 + VAT**

To make the Faraday Institution Conference accessible to as many UK-based early career researchers

as possible, we invite companies to support 5 postgraduate students based at UK academic institutions to attend the conference. Bursary recipients are asked to acknowledge the sponsors in their poster or oral presentations.

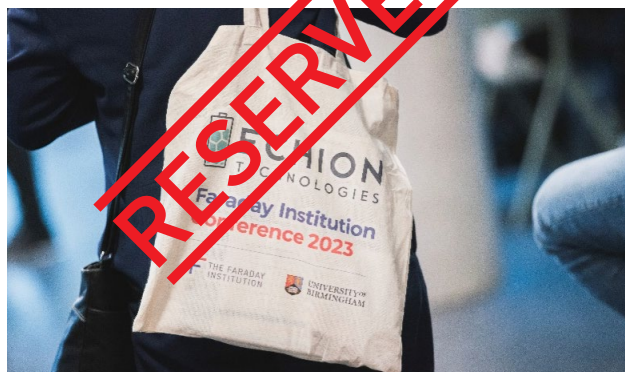
The bursary contribution will offer the following benefit to the successful candidate:

- Access to the conference scientific sessions, refreshments, lunch, conference dinner and conference materials.

## Delegate Bags

**£2,750 + VAT | Exclusive**

Delegate bags will be given to all registered delegates, invited speakers and fellow exhibitors and sponsors at the conference. The bags will be made from a sustainable material and contain the



# Sponsorship Opportunities

programme overview, pads, pens (if sponsored) and other relevant information. Artwork and design will be shared before production.

## Sponsorship Benefits:

- The sponsor's name and/or logo prominently printed on the outside of each canvas bag and given to over 500 delegates.

## Delegate Bag Inserts

**£350 + VAT**

Companies will be permitted to include one A4 or A5 double sided insert in the delegate bags (if sponsored). The inserts will be given to all registered delegates, invited speakers and fellow sponsors and exhibitors at the conference. If bags are not sponsored, the insert will be provided at the time of registration to all.

## Sponsorship Benefits:

- Companies will benefit from reaching all delegates with their company message and/or product.

## Conference Lanyards

**£2,000 + VAT | Exclusive**

Sponsorship of the 2024 conference lanyards will ensure brand visibility to over 500 delegates.

All delegates will be required to wear their lanyard and badge throughout the conference for three days.

## Sponsorship Benefits:

- Logo (in white) to appear alongside Faraday Institution (organisers) and Newcastle University (hosts) logos on lanyards - artwork and design will be shared before production.
- Lanyard will be eco-friendly and worn by all registered delegates and speakers for three days of conference.
- Legacy branding - delegates can keep their lanyard at the end of the event.

## Signage

**£2,000 + VAT | Exclusive**

Sponsoring the conference signage will not only ensure brand visibility to over 500 delegates, but also the general public. A conference of this size requires ample directional signage, both within the main venue but also from the main train station and areas of the city centre.

## Sponsorship Benefits:

- Sponsor logo to appear alongside Faraday

Institution (organisers) and Newcastle University (hosts) logos on all signage - artwork and design will be shared before production.

## Community Award Sponsor

**£500 + VAT per award | 4 available**



The Faraday Institution's Community Awards will be presented to deserving researchers at the Conference Dinner, this year taking place on Wednesday 11th September from 7pm at the Civic Centre in Newcastle. We are looking for companies whose **mission and values** reflect those of the Faraday Institution and are offering the opportunity to align their brand with recognising the achievements of exceptional members of the Faraday Institution Community. The award categories are:

**Innovation Award** - given in recognition of an individual or team that have made significant contribution via development of an outstanding innovation. This might be a novel experiment, technical, product, technology, approach, process, EDI or training initiative.

**Collaboration Award** - recognises exceptional innovations in collaborative networks between diverse groups of researchers, industry partners and policy makers.

**Researcher Development Champion Award** - in recognition of an individual that goes above and beyond what would normally be expected in the role of supervisor or mentor to guide early career researchers in their research and career paths.

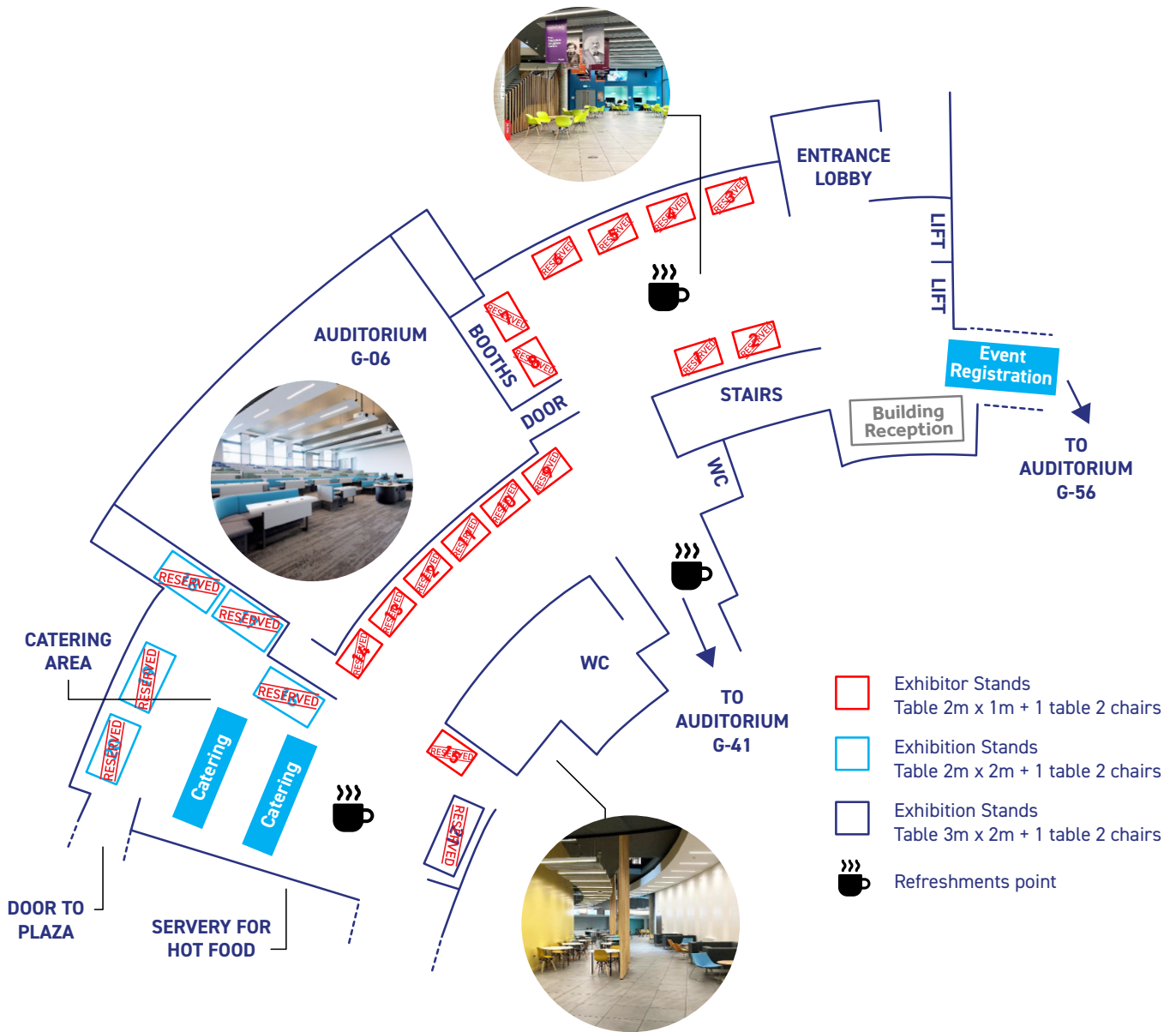
**Public Engagement / STEM Outreach Award** - in recognition of an individual's or team's outstanding contribution to the local or national community in relation to science communication or the promotion of STEM careers.

You can view the 2023 winners [here](#).

## Sponsor Benefits:

- Company logo on the award
- Opportunity to present the award on stage at the dinner
- Opportunity to help judge the nominations submitted for the sponsored award.

# Exhibition Floorplan



“Go. It's brilliant. So many people with expert knowledge in their field and with a common goal.”

2023 Conference Delegate



# Sponsorship & Exhibition Terms & Conditions

## Agreement

Completing the Booking Form constitutes only an offer by the Sponsor or Exhibitor to sponsor/exhibit at the Faraday Institution Conference 2024 on these terms and conditions only. The Organisers reserve the right to accept or refuse such offer at its sole discretion. In the event that the Organisers accept the Sponsor's/Exhibitor's offer, the Organiser will provide written confirmation via email of the booking, and this will create a legally binding contract between the Sponsor and the Organiser on these terms and conditions only to the exclusion of all others (this 'Agreement').

All bookings of exhibition space and sponsorship packages are administered on a first-come, first-served basis, dependent on availability and at the Organiser's discretion. Bookings for space and sponsorship packages should be made by completing the relevant sections on the Exhibition and Sponsorship booking portal.

Upon submission of the Exhibition Booking Form, space will be confirmed, and an invoice will be emailed. Please note that one alternative choice should be clearly indicated on the application form. Space allocations will be made in the order in which applications are received.

## Payment

On providing such written confirmation to the Sponsor/Exhibitor, the Organiser will issue its invoice to the Sponsor/Exhibitor in respect of the Sponsorship/Exhibitor Fee. The Sponsor/Exhibitor shall make full and final payment to the Organiser no later than 30 days following receipt of the invoice. The Sponsorship/Exhibitor Fee is exclusive of VAT. Payments should be made by BACS or credit card as detailed on the invoice issued by the Organiser.

## Terms

This Agreement commences on the date of the Organiser's written confirmation of the booking and shall terminate at the end of the Faraday Institution Conference 2024.

## Cancellation Clause

Cancellation of Sponsorship/Exhibition Booking must be made in writing to The Exhibition and Sponsorship Manager, Faraday Institution Conference 2024, c/o The Conference Collective, 8 Waldegrave Road, Teddington, Middlesex TW11 8HT and can be emailed to faraday@conferencecollective.co.uk. If the Sponsor/Exhibitor cancels this Agreement, the Organiser shall refund (subject to any costs as set out below) to the Sponsor/Exhibitor a percentage of the fees determined in accordance with the following:

If cancellation/reduction is received up to and including 1 March 2024, the organisers shall retain 10% of the agreed package amount; if cancellation/reduction is received between 1 March 2024 and 1 April 2024, the organisers shall retain 50% of the agreed package amount, and if cancellation/reduction is received after 1 April 2024, the organisers shall retain 100% of the agreed package. The sponsorship/exhibition fee (where applicable) will be refunded after the conference.

The Organiser shall be entitled to retain from any refunded fees a sum equivalent to its actual administration expenses, the costs of materials and any costs to which the Organiser has committed when the Sponsor/Exhibitor cancels this Agreement. If the conference is cancelled by the Organiser (other than as a result of events beyond the reasonable control of the Organiser), the Organiser shall refund the fee paid by the Sponsor/Exhibitor.

## The Organiser's Obligations

The Organiser will:

- Organise the Faraday Institution Conference 2024 to a high standard and to the best of its ability.
- Ensure the Sponsor/Exhibitor benefits from all elements of the confirmed Sponsorship/Exhibition Package.

- Not do or knowingly permit to be done anything which is prejudicial to the good image of the Sponsor/Exhibitor.

## Sponsor/Exhibitor Obligations

Stands must be staffed during exhibition times, including scheduled breaks and poster viewing sessions.

## Insurance

While every precaution is taken to protect your property during the event, the Organisers are not responsible for any loss or damage and we strongly recommend that you take out appropriate insurance cover. The Organisers accept no responsibility for any loss sustained by exhibitors from theft, fire damage or any third party.

Exhibitors are also responsible for insuring against any legal liability incurred in respect of injury or damage to property belonging to third parties. In addition to this, exhibitors should protect their expenditures against abandonment and cancellation or curtailment of the event due to reasons beyond the Organiser's control.

## Security

The Organisers cannot be held responsible for the loss or damage to exhibitors' property.

Exhibitors are advised not to leave their stand unattended at any time especially if there are portable and valuable items on the stand.

## Exhibition Set-Up and Breakdown

Exhibitors will have access on to set-up their stand on the following times:

- Monday 9 September: 14:00 – 18:00
- Tuesday 10 September: 08:00

The only activities permissible on the day of the conference are displaying brochures or the set-up of any valuable equipment, which for security reasons you do not want to leave unattended

overnight. Exhibition stands must not be broken down before 14.00 on the last day of the conference. Please note, the above times are subject to change. An exhibitor Manual will be sent to Exhibitor in advance of the conference with confirmed timings and instructions.

## Exhibitors' Responsibilities

All exhibiting companies are responsible for their stand. Due consideration must be given to the safety of the stand throughout the event and that any actions or inactions do not give rise to accidents, injuries or an unsafe working environment so far as is reasonably practicable.

The Organiser reserves the right to restrict exhibit area activity noise, operation, or materials that, in the Organiser's opinion could cause disruption or offence to other Exhibitors and/or event delegates, or unduly interfere with the delivery of the event itself.

## Accessibility

The current EU regulations state that disabled persons must be afforded the same opportunities as able-bodied persons. This includes the ability to attend exhibitions and view any exhibits.

## Liability Clause

The Organiser shall not be liable for any failure to fulfil this contract where failure is caused by supervening circumstances including weather, fire, flood, earthquake, transport delays, war, riots, acts of terrorism or event which, without fault of either party, render fulfilment impossible.

The Sponsor/Exhibitor (including its officers, employees, contractors and agents) and the Sponsor's exhibition stand must comply in all respects with all applicable laws, regulations, and rules and conditions of the Venue relevant to it, and with any relevant trade codes of practice.

