

NuForNuclear Forensics

1-3 October 2024

Core Technology Facility, University of Manchester, Manchester, UK and Online



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NuFor is a three-day technical conference aimed at bringing together academia, industry, and government, to share developments, successes and highlights in the field of Nuclear Forensics with a wider, multidisciplinary audience.

This annual conference, which started in 2019, provides a collaborative space for international discussion and alliance in this unique field. As well as engaging with UK and US national laboratories, NuFor attracts participation from policy makers and law enforcement organisations, providing a multidisciplinary engagement on the importance of Nuclear Forensics and Nuclear Security in the modern world.

So, what is Nuclear Forensics? It is the application of materials characterisation, data analysis and assessment of nuclear or radiological materials found outside of regulatory control, involving the identification of materials, intended use and origin to support law enforcement and related investigations.

"...materials characterisation..."

Non-estructive assay
Physical characteristics
Chemical and radiochemical
Microanalysis

"...data analysis..."

Statistical assessment Comparative analysis Material modelling Process simulation

"...assessment to materials..."

Subject matter expertise input Research on historic programmes Application of uncertainties Critical thinking and reporting

NuFor aims to highlight the role Nuclear Forensics plays in underpinning sovereign security and the opportunities that exist for those entering into the STEM education pipeline, promoting the exchange of information and good practice between those already involved in Nuclear Forensics and other specialists who could provide wider value to the Nuclear Forensics community.

Sponsors and exhibitors from organisations working in all aspects of Nuclear Forensics are invited to support this well-established 3-day conference. The sponsorship and exhibition packages have been designed to maximise your exposure both before, during and after the event and help elevate your position, while at the same time positively impacting the industry.

We hope you can join us and look forward to welcoming you to NuFor 2024!

What do others say about NuFor

NuFor was born out of a drive to make a meaningful impact. My vision was to convene the influencers and leader in the fields of Nuclear Forensics and Nuclear Security. providing them a platform to highlight the exceptional work they do in safeguarding our nation. NuFor stands apart - it is designed for those not already involved in Nuclear Forensics or security, from students in upper Key Stage 4 to PhD and post-doctoral researchers as well as those working in seemingly unrelated industries but have key skills we can use. Our goal is to galvanise STEM education into careers within the nuclear and related industries, elevating awareness of the opportunities available to contribute to our nation's safety.

Roy Awbery, Founder

Nuclear Forensics is a community of practitioners. My observation was to witness how we re-joined as scientists, nuclear security officers, law enforcement officials, professors, graduate students and pupils to use the common language of science to advance the cause of making our families, our cities, our nations and our alliances that much more secure... What we witnessed was an endorsement of this community. The hard work. the innovation and the discovery shown bright.

David Smith, KCL, Closing Remarks, NuFor 2022 laboratories bringing their respective areas of expertise to jointly deliver the UK Nuclear Forensics provenance capability is a true reflection on integrated capability in the threat reduction arena. This aligns with the need for integration across civil and defence nuclear... [and] the ability to engage and enthuse scientists and particularly next generation/ early careers scientists, within our respective laboratories to deliver this national security capability

This is the 'dream-team' - our two nuclear

Paul Howarth, NNL, CEO, NuFor 2023

is a truly exciting agenda and worthy cause.

Organisational Committee

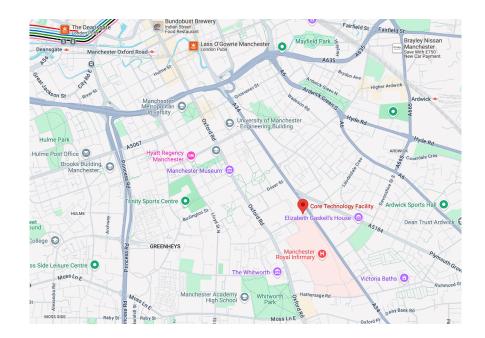
- Giles Aldrich-Smith
- Roy Awbery
- Chris Brook (Chair)
- Neil Gaspar
- Matthew Gilbert
- Matthew Higginson
- Lauren Johnstone (Secretary)
- Jonathan Hawkett
- Karen Kennedy
- Luke McGarry
- Lucy Millington
- Peter Hiller
- Robert Sharman
- Alice Shilling
- Simon Woodbury
- Garry Stratton



Dates & Location

1-3 October 2024

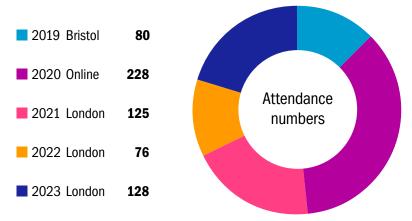
Core Technology Facility University of Manchester 46 Grafton Street Manchester M13 9WU UK



Exhibition

An exhibition will be held alongside the conference providing companies and manufacturers the opportunity to network with an engaged and captive audience. The exhibition will be held alongside refreshments and the posters in the Innovation Suite and Rutherford / Board room.

The exhibition is an integral part of the event programme and delegate experience with time allocated for exhibitors to meet and interact with attendees as well as other vendors. Based on previous attendance, we expect 100-120 participants:



Target audience:

Attendees at the conference are interested in products in the following areas:

- Detector systems for Homeland Security
- Homeland security instrumentation
- Nuclear measurements and monitoring equipment
- Laboratory services
- Analytical scientific instrumentation
- Scientific consumables.

Why exhibit:

- Demonstrate the range and quality of your products and services to a specialised audience
- Provide invaluable exposure and connect with industry and academic representatives
- Target new customers and develop existing relationships
- Showcase new or upgraded product ranges, as well as reaffirm your current offer
- Exhibiting can build positivity, trust, and loyalty
- Contributes significantly to the promotion and finances of the conference, reducing the overall cost of managing the event and enabling a higher level of participation, particularly young researchers, and therefore helping to develop the physics community.

Exhibition package:

Exhibit over the full 3-days of the conference and benefit from the following:

- 6ft table and 2 chairs
- 1x complimentary registration which includes:
 - Access to the sessions, which also include poster, exhibition and networking
 - Lunch and refreshments each day
 - Conference Dinner
 - Drinks Reception
- Content on the website which includes:-
 - 100-word profile
 - Your logo will be added to the website
 - Direct link to your website and sponsorship channels.

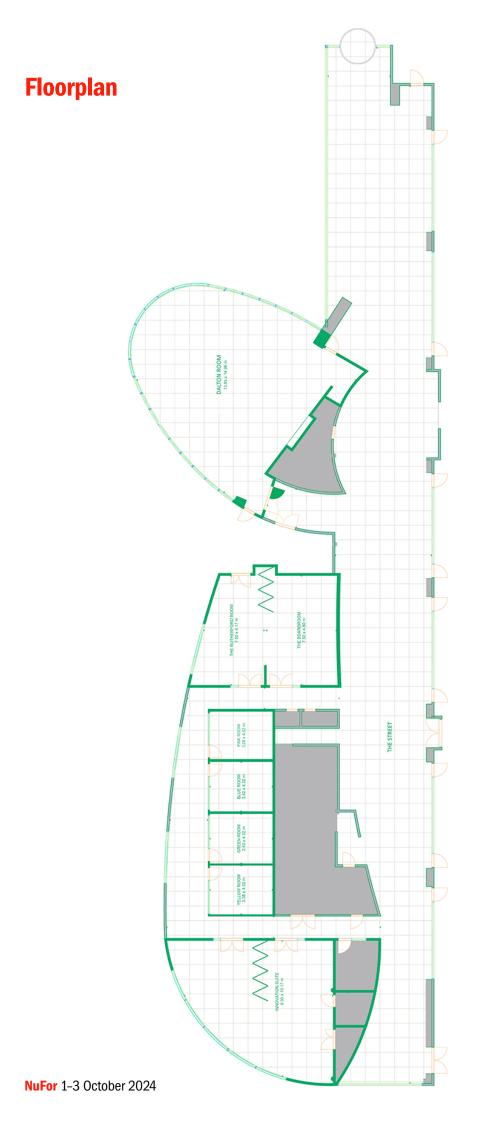
Rates

The cost to exhibit is £450 + VAT.

VAT

VAT is charged at the prevailing rate currently 20%.

Sponsors from outside the UK can reverse charge VAT on supply of a valid VAT registration number.



Sponsorship

In addition to the exhibition package, sponsors will benefit from the following:

- Additional promotional opportunities
- Increased visibility at the event stand out from your competitors
- Recruitment opportunities.

(Each package is exclusive to a single sponsor)

Platinum sponsor – £2000 + VAT*

- Premium listing on the sponsor's page of the website
- 200-word profile (this can be different to the profile included on the exhibitor's page or the same)
- Display your logo
- Direct link to your website and social media channels
- Link to your company brochure
- Link to video content
- Digital sponsorship your logo will be displayed on opening and closing slides at the conference (visible to both in-person attendees and those joining virtually)
- Advertise upcoming positions within your company
- A4 full colour advert in the digital book of abstracts.

Plus one of the following:

- Option A: Eco-Friendly Welcome Packs (include your logo on the front of the delegate bags).
- Option B: Eco Friendly Badges (include your logo on the front of the badge.
- Option C: Drinks Reception at Whitworth Gallery on Tuesday 1 October (your logo will be featured on the programme and a banner displayed at the event).
- Option C: Conference Dinner at the Manchester Midland Hotel on Wednesday 2 October (your logo will be featured on the programme and a banner displayed at the event).

Gold sponsor – £1500 + VAT*

- 200-word profile on the sponsor's page of the website (this can be different to the profile included on the exhibitor's page or the same)
- Display your logo
- Direct link to your website and social media channels
- Link to your company brochure
- Digital sponsorship your logo will be displayed on opening and closing slides at the conference (visible to both in-person attendees and those joining virtually)
- Advertise upcoming positions within your company
- A4 full colour advert in the digital book of abstracts.

Plus one of the following:

- Option E: Poster Session Sponsor (your logo will feature on certificates awarded to the winners – you will also be able to nominate someone to judge the posters).
- Option F: Coffee Break Sponsor
 (acknowledged as a sponsor on the programme and strut cards placed near to the serving points).
- Option G: Session Sponsor (acknowledged as a sponsor on the programme).

Silver sponsor – £1000 + VAT*

- 200-word profile on the sponsor's page of the website (this can be different to the profile included on the exhibitor's page or the same)
- Display your logo
- Direct link to your website and social media channels
- Digital sponsorship your logo will be displayed on opening and closing slides at the conference (visible to both in-person attendees and those joining virtually)
- A4 full colour advert in the digital book of abstracts.

Virtual Sponsor – £300 + VAT*

- 200-word profile on your organisation
- Logo and Social Media links on the website
- A4 full colour advert in the digital book of abstract.

Booking a sponsorship package

To book an exhibition stand or sponsorship package, please email **claire.garland@iop.org**.

VAT is charged at the prevailing rate currently 20%.

Sponsors from outside the UK can reverse charge VAT on supply of a valid VAT registration number.

Enquiries

Claire Garland Institute of Physics 37 Caledonian Road, London N1 9BU Tel: +44 (0)20 7470 4800

Email: claire.garland@iop.org