**UK Nuclear Academics Meeting 2023 – Agenda**

**6-7 September 2023**

*Location: Coventry University* ***London Campus***

*109-117 Middlesex St, London E1 7JF*

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| Travel and accommodation | We kindly ask that you make your own travel and overnight accommodation arrangements.  |
| Dinner | Own bookings except dinner at The Royal Society on 6th September  |
| Dress Code | None |
| Tickets Include | Meeting in London (2 half days), refreshments, two lunches, dinner on 6th SeptemberTickets can only be paid for by credit card |
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**Overview Agenda**

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| **Wednesday 6 September 2023** |  | **Thursday 7 September 2023** |
| At leisure | Arrivals | 09:00-15:00 | **International Session** |
| 09:30-11:30 | **Optional** Imperial College tour | **Nuclear Training** |
| 12:00-13:00 | **Welcome Lunch** | **Panel Discussion: *Is there a nuclear skills crisis in the UK?*** |
| 13:00-18:00 | **Nuclear Research Consortia Updates** | From 15:00 | Departures |
| **National Facilities update** |  |
| **Synergies in Fission and Fusion Research** |
| 19:00-22:00 | Drinks and dinner (part of package) |
| Overnight | Accommodation: guests own bookings  |

***The agenda and speakers will be updated regularly below, please check back to this page for further updates.***

Agenda **(Times subject to change)**

**Coventry University London Campus, University House, Middlesex St, London**

**Wednesday 6 September 2023**

**Welcome and Opening Address 13:00**

**Nuclear Research Consortia Updates 13:10**

* MIDAS – Philipp Frankel University of Manchester
* SINDRI – Mahmoud Mostafavi University of Bristol
* MATHRAD – Eugene Shwageraus University of Cambridge
* GREEN CDT – Scott Heath University of Manchester
* Nuclear Energy Futures CDT – Mark Wenman Imperial College
* NEURONE – Dave Bowden UKAEA
* Fusion consortium / CDT York
* Nuclear Physics STFC Grant – Paddy Regan University of Surrey
* Nuclear Decommissioning - Francis Livens

**Wrap-up and next steps: Ian Farnan**

**Break 15:00**

**National Facilities Updates** **15:20**

* [Fred Mosselmans](https://www.diamond.ac.uk/Instruments/Spectroscopy/I20/EDE_Branchline/Staff/Mosselmans.html) / Paul Quinn  [Diamond](https://www.diamond.ac.uk/Home/About.html)

## Abbie Jones Henry Royce Institute

## NNL facility user University of Manchester

## EXACT facility user University of Bristol

## MRF: Valentine Kanyanta

## NNUF + the future? Chris Grovenor / Malcolm Joyce

**Defence Nuclear Opportunities Bill Lee** **16:50**

**Synergies in Nuclear-relevant research 1 17:10**

* Nuclear medicine: Tim Smith (Bangor)
* Nuclear Physics – Andy Boston

GLEEM – Michael Aspinall

Drinks and dinner, with Guest Speaker Sophie MacFarlane-Smith, Rolls-Royce SMR

**The Royal Society, Carlton House Terrace** **19:00 arrival for 19:45 dinner**

**Thursday 7 September 2023**

**Coventry University London Campus, University House, Middlesex St, London**

**International Session** **09:00**

* Man-Sung Yim, KAIST
* Patrick Burr / Ed Obbard, UNSW
* NEA: Dan Mathers plus others incl Tatiana Ivanova
* Andy Worrall & Simon Pimblott, US
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**Break 10:45**

**Synergies in Nuclear-relevant research 2**  **11:10**

* Jerry Chittenden MAGPIE @ ICL
* FirstLight Fusion (Nick Hawker)
* Richard Pearson, Kyoto Fusioneering

**Nuclear Training 12:00**

* Review of the landscape of university nuclear provision: CovUni planning
* NSAN
* Steve Hepworth – Sellafield
* EDF – Jennie Chapman

**LUNCH 12:45**

**PANEL DISCUSSION: Is there a nuclear skills crisis in the UK? 13:45**

**Facilitator:**

* Julie Morris, MOD
* UKAEA. Chris Warrick and/or Garry Staunton
* Alan Poole, Jacobs
* ONR Mark Foy
* GB Nuclear
* Sophie McFarlane-Smith

Handover for 2024 meeting

Close 16:00