



Annual Dinner 2024

New for 2024!

**After
Dinner
Celebration**

Programme

Thursday 5 December
Grosvenor House Hotel
Park Lane, London W1K 7TN



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3rd Prize – A luxury package at the Grosvenor Hotel

4th Prize – Tattu Restaurant set menu for two in London

brainwave.org.uk

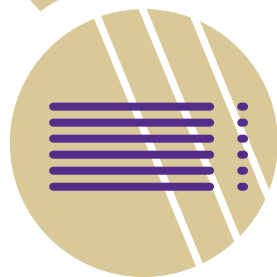


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Welcome



Dr Tim Stone CBE HonFNUCL Chair, Nuclear Industry Association

As I step down as chair of NIA at the end of 2024, I've been reflecting on what's happened over my six years in the role and the almost about-turn in the industry's fortunes. My conclusion: The nuclear renaissance is now alive and thriving in the UK.

When I began my tenure, the nuclear resurgence of the late noughties was a faint, glowing memory, and while some projects continued to make progress, that was the remaining ember of hope and optimism.

Since then, the UK has become a global leader in the development of new nuclear—not back to the very front, but very close. We're marching ahead with Hinkley Point C, Sizewell C and a fleet of SMRs, creating jobs and investment all over the country and injecting a much needed new optimism into the industry.

There's been real progress across the whole spectrum of the sector, from fusion with the development of JET into STEP now firmly established in West Burton, new investment in fuel capability to make Britain a leader in the West and real strides in decommissioning.

And there is more to come, with a golden opportunity for Britain to drive nuclear powered data centres as the AI phenomenon comes hurtling towards us, and the need to decarbonise other energy intensive industries. They're all going to need clean, reliable, price-predictable power—only nuclear can deliver them all.

It's even more pressing, as each passing year is now more pivotal than the last for the climate and for global energy systems. COP29 delivered even greater strides forward with even more countries pledging to triple nuclear capacity, but words alone are not enough, with the challenge of planning a balanced, secure and affordable 2050 power system—one of the UK and the world's biggest tests - requiring urgent action and delivery.

I am buoyed by the progress seen in recent years and it is clear that the new government, much like the last, is committed to nuclear as a vital component of the UK's future energy system. But time is running out.

Let me be very clear, if we are going to hit our ambitious emissions and clean power targets we will need to see a sizeable ramp up in our nuclear offering, which includes at least three GW-scale plants, a fleet of SMRs and AMRs for data centres, industry or grid balancing, operational in the next decade. We need to build as fast as we can, using all of the industry's ingenuity to accelerate permitting, planning and construction. We have no choice, on behalf of our children and grandchildren.

It's a great pleasure to welcome you all to our joint Annual Dinner for 2024. Throughout 2024 our sector has seen continued development as we strive to play a significant role in enabling our nation's national and energy security while providing a stable and irrefutable path towards net zero. The creation of Great British Nuclear has enabled a more focused role for civil nuclear development together with the creation and implementation of our nuclear skills strategy and roadmap.

This year has also continued to see real change at the Nuclear Institute—with a new CEO, an expanding board and a positive surplus in the coffers! I would like to take this opportunity to welcome our new CEO, Robert Gofton, who brings significant experience in leading membership organisations and institutes and to thank Sarah Beacock for her successful leadership and commitment to the NI over the last 7 years during her tenure as CEO.

We have continued to diversify the strengths of our board, adding a broader range of complementary skills to our existing skill set, so please offer a warm welcome our new 2024 board trustees. Additionally, to allow a longer period for President Elects to unite with the Board, we have created a new timeframe for President Elect (Vice President), President and Immediate Past President roles of 2 + 2 + 2 years, enabling continuity over a 6-year time horizon. To that end, I am delighted that Professor Adrian Bull MBE HonFNucl has agreed to serve as President Elect (Vice President) until the end of 2025, and to take on the role of President for the period of 2026–2027.

Last year, we moved the NI back to a place of creating surplus and we will continue this trajectory moving forward. This will enable us to invest further in the Institute and deliver greater benefits to our members. The Member Value Proposition is something we are further developing, along with a renewed strategy that will be launched in early 2025.

The purpose is at the heart of what we do—To promote nuclear professionalism and excellence, and to enhance public trust and understanding in nuclear energy. Providing this in the context of nuclear is not only unique to the NI but it is what our members and volunteers are committed to doing to help the industry thrive.

I am honoured and privileged be President of the NI this year and next year and I will continue to ensure that the Institute is uniquely placed in enabling success at this critical time for the nuclear community. Our volunteers, members, fellows and trustees will all play a pivotal role in this, along with the myriad of companies that support us. In fact, in 2024 we now have a total of 74 Company Members and we continue to see this grow as companies see the importance of CPD, networking and learning.

If you haven't already, then please join us as a member and work with us to enable a strong nuclear community with nuclear professionalism at our core. Have a lovely evening.

Dr Fiona Rayment OBE
FREng CEng CChem FRSC FNucl
President, Nuclear Institute

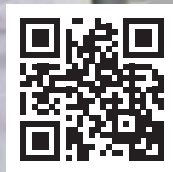




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Top Table Guests



Tricia Austin

Managing Director, NSAN

Craig Boothby

Managing Director, Springfields Fuels Limited

Sarah D'Lima

Chair, Nuclear Institute Young
Generation Network

Dave Ellis

Vice President - Strategy and Business
Development, Amentum

Mark Foy CEng FNucl

Chief Executive, Office for Nuclear Regulation

Robert Gofton

CEO, Nuclear Institute

Tom Greatrex

Chief Executive, Nuclear Industry Association

Simon Gregory

Director, Government & Defence (Major
Projects), BakerHicks

Philip Hoare

Chief Operating Officer, AtkinsRéalis

Paul Howarth CBE CEng FNucl

Chief Executive, National Nuclear Laboratory

Lisa Ingham

Head of Social Impact, Cavendish Nuclear

John Kitchingman

Senior VP, Global Customer Engagement,
Dassault Systemes UK Ltd

Lisa Marshall

President of the American Nuclear Society,
North Carolina State University

Monica Mwanje

Managing Director, MM Creative Solutions Ltd

Gwen Parry-Jones OBE HonFNucl

Interim CEO, Great British Nuclear

David Peattie HonFNucl

Group CEO, Nuclear
Decommissioning Authority

Dr Fiona Rayment OBE FREng

CEng CChem FRSC FNucl

President, Nuclear Institute

Simone Rossi

CEO, EDF

Clare Sharpe

Director, Women in Nuclear UK/EDF

Keith Sinclair

CEO, Brainwave

Dr Tim Stone CBE HonFNucl

Chair, Nuclear Industry Association

Simon Thorne

Group Commercial and Delivery Director,
Mactech

Sarah Wilkes

Managing Director, Frazer-Nash Consultancy

The Rt Hon the Lord Hunt of Kings Heath OBE

Minister of State, Department for Energy
Security and Net Zero

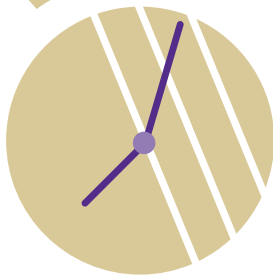


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Order of the Evening



18:30 Pre-dinner drinks in the Ballroom

19:40 Call for dinner

20:00 Welcome Tim Stone, Nuclear Industry Association Chair, welcomes guests to the 2024 dinner.

20:05 Nuclear Institute Fiona Rayment, Nuclear Institute President will announce the winners of the Pinkerton Prize from 2024 for best technical paper in Nuclear Future,

20:10 Dinner served

21:40 Comfort break

22:10 Nuclear Institute Young Generation Network Sarah D'Lima, Chair of YGN, will present the YGN Prize for Outstanding Contribution in supporting young people in industry.

22:20 Performance by the Sizewell C Choir

22:35 After Dinner Celebration This year sees the introduction of our After Dinner Celebration, sponsored by Amentum. Following the dinner please join us in the Ballroom for a continued celebration and entertainment, including music from the Super Tennants.

New for 2024!

01:45 Band finishes and bar closes

02:15 Carriages

Starter

Vintage Barber's Cheddar Cheese Souffle (V) Celeriac, grape & radish salad, English mustard & white wine sauce

Main Course

Hereford Beef Fillet (GF) Glazed carrot & shallot, cabbage, tenderstem broccoli, onion purée, confit beef potato with Port wine sauce

Seasonal Vegetables Wellington (V) Heritage carrots, tenderstem broccoli, fondant potato with herb butter

Desert

Madagascan Vanilla Bavaois Blueberries & blueberry sauce

Coffee and petits fours



Menu

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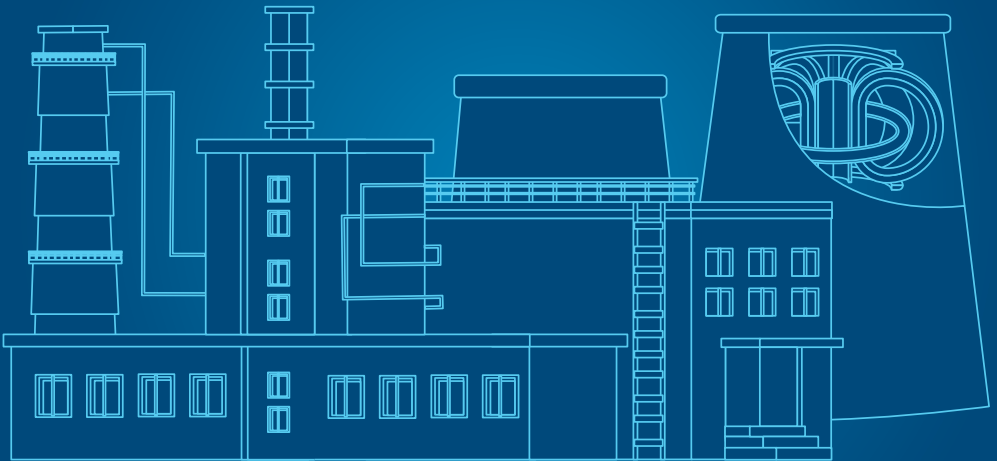
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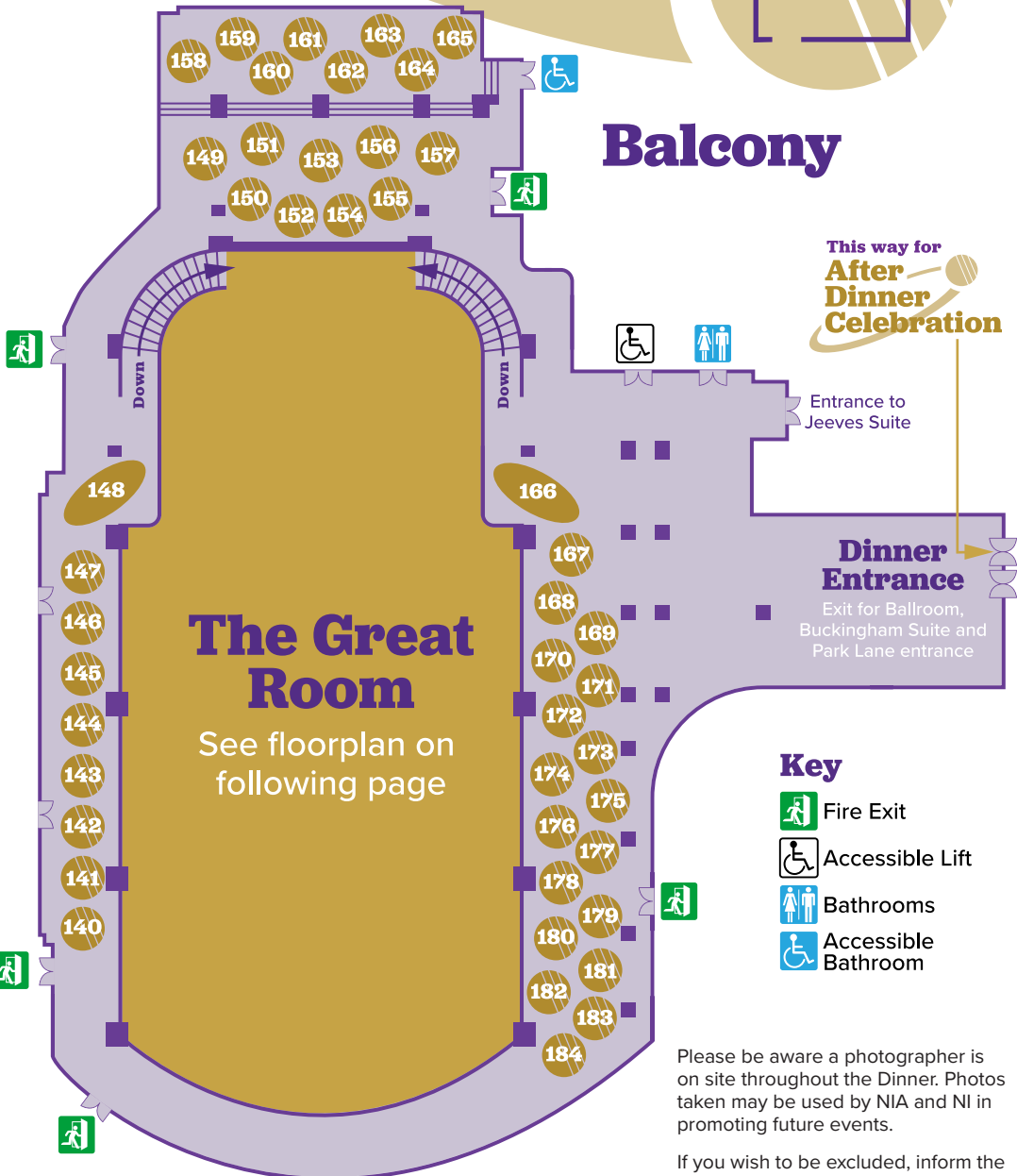
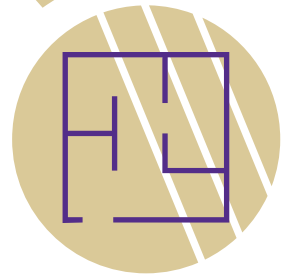
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Seating Plans



The Great Room



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- 15 Jan** **Nuclear Industry Association DECOM2025**
The International Centre, Telford
- 23 Jan** **Nuclear Industry Association Cross Sector
Space event**
Manchester
- 25 Jan** **Nuclear Week in Parliament**
London
- 27 Feb** **Nuclear Industry Association SME exhibition
and event**
Carlisle Racecourse
- 27 Feb** **Nuclear Institute Cumbria Branch Dinner**
Carlisle Racecourse
- March** **Nuclear Industry Association New Build Group**
Bristol
- March** **Nuclear Institute Western Branch Dinner**
Bristol
- 15 May** **Nuclear Institute North West Branch Dinner**
Manchester
- June** **NEW - Nuclear Industry Association Fuel Event**
Location TBC
- 18 Sep** **Nuclear Industry Association New Build Group**
Engine Rooms, Warrington
- November** **Modelling in Nuclear Science and Engineering**
London
- 4 Dec** **Nuclear 2025**
QEII Conference Centre, London
- 4 Dec** **Annual Dinner 2025**
Grosvenor House Hotel, London

Pop-up Photo Studio



Be sure to visit the pop-up studio for a commemorative photo during the After Dinner Celebration. You will find the studio at the back of the Ballroom, or stop by our photo walls in the Great Room Assembly Foyer for a selfie.

Photographs will be available to collect from the studio throughout the After Dinner Celebration.

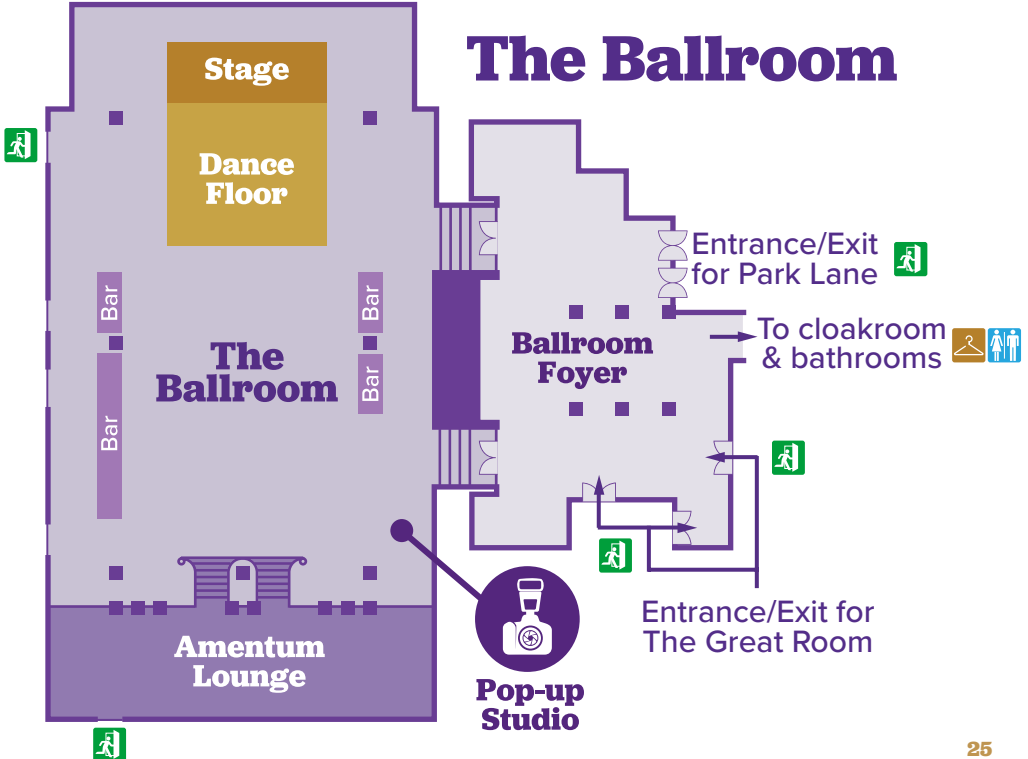
You will also be able to view and download your photograph from Monday 9 December. Simply scan the QR code or visit <http://bit.ly/NIA-NIAD2024>.



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