

Nuclear Security Conference 2024

14 November 2024 • Manchester

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AGENDA





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PROGRAMME

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08:30 Registration, Networking and Refreshments

09:00 Opening and Welcome

Jeremy Edwards FNucl, Conference Organising Committee Chair, National Nuclear Laboratory Dr Robyn Remke, Lancaster University, Conference host

KEYNOTE SPEAKERS

Henry Hirsch

Deputy Director Civil Nuclear Security
Department for Energy Security and Net Zero

Paul Fyfe

Director Civil Nuclear Security and Safeguards Office for Nuclear Regulation

Dr Rebecca Weston FNucl

Managing Director Warhead Defence Nuclear Organisation

10:15-10:45 Break, networking and exhibition

SESSION 1: Building a Resilient and Diverse Workforce

Developed by Secure Future Working Group

Introduction: Leanne Forbes, Security and Safeguards Development Lead, Nuclear Waste Services

Attract:

Emma Lindsay – Regional Recruitment Officer, CNC Scott Anderson – Corporate Lead, Security, Strategy and Policy at Sellafield Ltd. Oliver Doyle – Graduate, Newcleo Satia Rai – CEO, International Professionalisation Security Association

Train:

Eddie Marrett – Head of Security & Safeguards, NRS Rob Kennedy -Government Security Adviser, Protective Security Centre Lee Caines – Head of Security & Resilience, NWS Sheree Owen - Chief Superintendent Training, CNC

Retain:

Kelly Surtees – Senior Security and Resilience Manager, Sellafield Ltd. Paul Stanton – Security Operations Manager, NRS Hayleigh Dowsett - Senior Security Consultant, NNL Alex Paul - Operational Security Specialist, NRS

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BIOGRAPHIES

Keynote Speakers

Dr Rebecca Weston FNucl

Rebecca leads the Warhead Group within the Defence Nuclear Organisation in the Ministry of Defence. She is the senior civil servant responsible for provision of the critical component of the nuclear deterrent for the UK. Closely coupled and integrated with the submarine programme, this comprises a complex and highly regulated portfolio ensuring supply of nuclear and non-nuclear materials, design and unique science test and evaluation capabilities, delivering the UK's sovereign capability while working closely with international partners.

Prior to joining the Ministry of Defence, Rebecca was the Chief Operating Officer for Sellafield Limited, accountable for directing the nuclear operations of the Sellafield site and leading several major nuclear programmes in a complex highly regulated and unionised environment.



Paul Fyfe

Paul is the Senior Director (Regulation) and Deputy Chief Nuclear Inspector with the United Kingdom's Office for Nuclear Regulation (ONR), and is an executive ONR Board member.

He is responsible is for the efficient and effective regulation of the nuclear industry across ONR's five statutory purposes of Nuclear Safety, Nuclear Security, Nuclear Site Health & Safety, Nuclear Transport and Safeguards. Paul was previously ONR's Director of Security and Safeguards. He retains responsibility for Safeguards, with security regulation having being successfully integrated into the three 'front-line' regulatory directorates. Paul also retains his role as a senior advisor to the International Atomic Energy Agency's Director General on nuclear security issues.



Henry Hirsch

Henry entered the civil service in 2004 and spent around 20 years working in and around national security and counterterrorism policy. He has spent most of his career in the Home Office, covering a broad waterfront including broad CT legislation (Terrorism Act 2006), control orders (2006), and telecommunications data retention and interception modernisation (2007-2014). From 2016 to 2024 he served as a Deputy Director, first with responsibility for national security, then for countering CBRN and Explosive threats, and for science and technology.

Henry became Deputy Director for Civil Nuclear Security in January 2024. Within this role, he leads the development and implementation of the UK's Civil Nuclear Security programmes and policy. Across this area, he drives progress on disposition of the UK's plutonium and enhances the physical, economic, and cyber security of the UK's civil nuclear sector.



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12:45-13:45 Lunch, networking and exhibition

Session 2: Outcome-based regulation

Brian Daly

Head of Profession Physical Security Office for Nuclear Regulation

Warren Cain

Office for Nuclear Regulation

14:45-15:15 Break, networking and exhibition

Session 3: Challenges of adopting and regulating innovation

Tom Eagleton

Head of Innovation Office for Nuclear Regulation

Jeremy Edwards FNucl

Head of Nuclear Security Strategy National Nuclear Laboratory

Eddie Marrett

Head of Security and Safeguards Nuclear Restoration Services

Louisa-Jane O'Neill

Director

Templar Executives

Jonathan Price OBE

Head of Nuclear Security EDF

16:30 Q&A and Close

Chair: Jeremy Edwards FNucl, Conference Organising Committee Chair

17:00-19:00 Drinks Recention

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