



**Safety, Health  
and Environment  
Management Conference  
2024 programme**

# Safety, Health and Environment Management Conference (SHE)

**Welcome to Radisson Blu Waterfront Hotel,  
Jersey for the 33rd SHE Management  
Conference organised by Energy Networks  
Association (ENA), hosted by Jersey Electricity,  
and supported by CBS Products.**

The energy industry SHE Management Conference promotes the highest standards for addressing and managing SHE issues within our industry. It provides a forum for all stakeholders – employees, employers, contractors, trade unions and regulators – to network, share best practice and review safety, health and environment challenges and opportunities. The conference aims to foster co-operation and improve contact between, and within, the organisations and companies that comprise our industry.



## Contents

<b><u>Welcome</u></b>	<b>3</b>
Energy Networks Association	
<b><u>Foreword</u></b>	<b>4</b>
Jersey Electricity	
<b><u>Programme</u></b>	<b>5</b>
<b><u>Biographies</u></b>	<b>7</b>
Keynote speakers	7
Chairs and speakers	8
<b><u>Acknowledgements</u></b>	<b>24</b>

## Welcome Energy Networks Association

Welcome to Jersey and to the 33rd Annual Safety, Health, and Environment Management Conference.

The SHE Management Conference continues to promote the highest safety, health and environment standards within the energy industry and provide a place to share the latest best practice. We're excited to be hosted this year by Jersey Electricity and our supporters CBS Products.

This year's event, hosted by Jersey Electricity, coincides with two significant milestones: Jersey Electricity's 100th year in business and the 50th anniversary of the Health & Safety at Work Act 1974. These milestones remind us of the dedication and commitment required to achieve excellence in our industry.

Energy Networks Association represents all of the UK and Ireland's electricity networks and brings together sector professionals on a regular basis to discuss critical issues in safety, occupational health, wellbeing, environment and sustainability. Without a firm focus on these issues, it would simply be impossible for our members to operate, providing the power people need day-in-day-out.

Our programme for the conference includes sessions with regulators, health and safety experts, environmental advocates, and future-focused innovators, providing a comprehensive overview of current challenges and future opportunities.

Continuing the mantra that safety applies to every single one of us, we are privileged to hear insights from those at the start of their apprenticeship through to industry leaders who are shaping the future of health and safety cultures within our networks.

I'm certain that plenty of learning and networking will take place over the course of the conference, and I look forward to an interesting and engaging conference.



A handwritten signature in black ink, appearing to read 'L Slade'.

**Lawrence Slade**  
Chief Executive  
Energy Networks Association

## Foreword Jersey Electricity

I am delighted to welcome you to the beautiful island of Jersey for the prestigious 33rd Annual Energy Networks Association Health, Safety, and Environment Conference.

The conference programme offers us a platform to share innovative practices and insights, foster collaboration and learning, and shine a light on the crucial role that health, safety and the environment plays within our organisations and the networks we deliver.

Thank you to the ENA, speakers and all delegates who have travelled here for this year's event.

We're particularly proud to be hosting the conference as we mark one hundred years of serving our community here in Jersey – a century of Jersey Electricity's steadfast commitment to provide safe, reliable and sustainable electricity to power our Island.

The conference programme offers us a platform to share innovative practices and insights, foster collaboration and learning, and shine a light on the crucial role that health, safety and the environment plays within our organisations and the networks we deliver.

We are all united in our belief that a sustainable energy future relies on rigorous training and development, compliance with the highest standards, and a steadfast commitment to the health and wellbeing of our colleagues and the communities we serve.

The pace of change and, at times, uncertainty within the energy landscape brings great challenges and opportunities. I firmly believe we can take inspiration from both as we seek to define the future of the energy industry and recognise the fundamental role that health and safety plays within it, while placing the importance of the environment front and centre.

Let's take the opportunity today to engage, learn and share as we unite in our goal to foster a safer, healthier and more sustainable future for our industry and our communities.

I look forward to a productive and enlightening conference.



A handwritten signature in black ink, appearing to read 'Chris Ambler', with a horizontal line underneath.

**Chris Ambler**  
Chief Executive  
Jersey Electricity

# Programme

Wednesday 5 June

## 18:00-20:00 Welcome Reception

Sponsored by CBS Products.

Thursday 6 June

Full-day programme followed by the pre-dinner reception and conference dinner with after dinner speaker, Jo Caulfield, actress, comedy writer, author, and comedian.

Hosted by Jersey Electricity.

**09:00-09:25**

**Conference welcome**

Conference welcome

**Lawrence Slade**

Chief Executive, ENA

Conference host

**Chris Ambler**

Chief Executive,  
Jersey Electricity

**09:30-10:45**

**Session 1**

**SHE Strategies**

Chair: Mark Preece,  
Chief Operating Officer,  
Jersey Electricity

HSI Regulator View

**Elaine Harbour**

Director, Health & Safety  
Inspectorate

Powering Improvement 2024  
Strategy & Champion

**Cordi O'Hara OBE FEI**

President, National Grid  
Electricity Distribution / Safety  
Manager

Powering Improvement 2023  
Outputs

**Brian Sinclair**

Head of Health and Safety,  
Northern Ireland Electricity  
Networks

Powering Improvement 2024  
TU Champion

**Simon Coop**

National Officer, Energy and  
Utilities Sector, Unite the Union

Q&A (Slido)

10:45-11:30 Refreshments break and exhibition

# Programme

Thursday 6 June

**11:30-13:00**

**Session 2**

**Occupational Health**

Chair: Dave Crossland,  
Head of Organisational  
Development,  
Jersey Electricity

Strategic Approach to Health

**Nick Pahl**

CEO, Society of Occupational  
Medicine

Presenteeism Research

**Ben Moss**

Managing Director, Robertson  
Cooper

Health Risk Management

**Ceirán Trow**

Group Occupational Hygienist,  
Scottish Power, British  
Occupational Health Society

Q&A (Slido)

13:00-14:00 Lunch and exhibition

**14:00-15:00**

**Session 3**

**Environmental  
Sustainability**

Chair: Ross Muir,  
Head of Health, Safety  
& Sustainability,  
Jersey Electricity

Environmental, Social and  
Governance (ESG)

**Keith Hole**

Director, TSM Consulting UK  
Ltd and Managing Partner,  
AntiroMedia

Supply Chain Sustainability

**Paul Parkinson**

Head of Business Development,  
Supply Chain Sustainability  
School

Q&A (Slido)

15:00-15:30 Refreshments break and exhibition

**15:30-17:00**

**Session 4**

**Future Challenges**

Chair: Paul Killilea,  
Asset Management  
Director, ENWL

Skills Initiatives & Solutions

**Jennifer Davies**

Strategic Workforce Renewals  
Manager, SP Energy Networks /  
Jersey Electricity apprentices

Q&A (Slido)

Closing professional speaker  
(AI/Technology)

**Dr Daniel Hulme**

CEO, Satalia

Evening arrangements

Jersey Electricity /  
2025 invitation ENWL

**19:00-19:30 Drinks Reception – Hotel Terrace**

**19:30-22:30 Conference Dinner – Rocco Tower Suite**

# Biographies

## Keynote speakers



**Lawrence Slade**  
Chief Executive  
Energy Networks Association

Lawrence is Chief Executive of ENA. He joined the organisation in February 2023.

He was previously Chief Executive Officer of GIIA, the membership body for the world's leading institutional investors.

Prior to his role with GIIA, Lawrence began working with Energy UK in 2011, becoming its Chief Executive in January 2015.

Additionally, he served on the boards of Eurogas and Eurelectric in Brussels.

He has been involved in the energy industry since the late 1990s, working in countries all over the world.

Lawrence is a Board member of Connected Kerb, and a Board Trustee of the Money Advice Trust and the St Clare Hospice. He is also a Fellow of the Energy Institute.



**Chris Ambler**  
Chief Executive  
Jersey Electricity

Chris Ambler has been Jersey Electricity's Chief Executive since 2008 and a current Executive Director on the Board. Before being appointed Chief Executive in 2008, Chris previously held several senior international positions in the global utility, chemicals and industrial sectors for major corporations, including:

- Centrica/British Gas
- The BOC Group
- ICI/Zeneca

# Biographies

## Chairs and speakers



**Mark Preece**  
Chief Operating Officer  
Jersey Electricity

Mark joined Jersey Electricity in 2017 as Operations Director and was appointed to Chief Operations Officer in July 2023 to reflect his leadership of the Energy, Health Safety and Environment, Customer Experience, JEBS, Procurement and Project Management Office functions. He has 29 years of utility sector experience in both the UK and the Middle East.

Mark was formerly Director of Electricity Networks for the Regulation and Supervision Bureau (RSB) in Abu Dhabi. Before that he spent 24 years with United Utilities, performing a range of senior roles including:

- Managing Director of United Utilities Middle East
- Director of Business Change
- Electricity Operations Director



# Biographies

## Chairs and speakers



### **Elaine Harbour**

Director

Health & Safety Inspectorate

Elaine Harbour has over 25 years of experience as a health and safety regulator. As an Inspector with the Health & Safety Executive she undertook inspections, investigations and enforcement activity in a range of industry sectors before moving into a variety of leadership roles, including being Head of Investigation policy revising HSE's major incident response procedures following the Buncefield explosion; being Head of Parliamentary & Secretariat Unit; Head of Operations; and leading a team of policy advisers and inspectors setting a national risk based strategy for co-regulators as Head of Local Authority Unit. In 2014 she moved to Dubai as Head of International Liaison providing support for HSE's government-to-government operations across the Middle East. More latterly she was responsible for developing operational policy in setting up the new Building Safety Regulator in HSE. Elaine moved to Jersey in 2023 to take on the role of Director of the Health & Safety Inspectorate, Jersey's sole health and safety regulator.

## Biographies

### Chairs and speakers



#### **Cordi O'Hara OBE FEI**

President

National Grid Electricity Distribution

Cordi O'Hara OBE FEI is President of National Grid Electricity Distribution and is responsible for the safe and reliable operation of the UK's largest electricity distribution network. As President, Cordi is accountable for a £7bn investment programme, ensuring clean, fair, affordable power is delivered to more than 8 million homes and businesses across our region.

Previously Cordi was President of National Grid Ventures, where she led the development, financing, construction and operation of large-scale energy assets; such as electricity interconnectors, LNG storage and regasification, onshore wind and solar generation.

Cordi also served as Chief Operating Officer at National Grid's US Gas Business and she ran the UK System Operator for National Grid, where she oversaw the strategy, planning and operation of over 14,000 miles of gas and electricity networks in Great Britain.

In her time at National Grid, Cordi has been a strong advocate for innovative solutions to a decarbonised energy market, believing clean technology solutions and new demand response initiatives can help to deliver Government targets for net zero.

Cordi became a fellow of the UK Energy Institute in 2016, acknowledging her significant experience in UK and European energy markets and networks. She was awarded an OBE in 2019 for services to the energy industry.

Cordi has more than 20 years' experience in the energy industry, managing key relationships with government officials, regulators and customers. She has overseen transformation efforts to improve the customer experience across the National Grid businesses in the United States and the United Kingdom.

# Biographies

## Chairs and speakers



### **Brian Sinclair**

**Head of Health and Safety  
Northern Ireland Electricity Networks**

Brian Sinclair currently holds the position of Head of Health and Safety for Northern Ireland Electricity Networks. He began his career in 1991 as a proud graduate and advocate of NIE Networks apprentice program for more than 30 years, Brian has demonstrated a commitment to nurturing talent and fostering growth within the organisation.

Brian was inspired to join the electricity industry for a career that serves the people of Northern Ireland. He also wanted opportunities for professional development, in particular, in the overhead lines side of the business. Brian first focused on live line Hot Glove work before becoming a Senior Authorised Person up to and including 33kV, later moving into management and leadership roles.

Brian's career trajectory has been characterised by rapid progression and leadership excellence, with notable contributions in areas such as Fault & Emergency response and Construction Work Delivery. Specialising in Health and Safety for the past eight years, Brian has emerged as a stalwart advocate for a fair and just organisational culture, emphasising the importance of aligning processes with values.

Outside of his professional endeavours, Brian prioritises quality time with his family and their two Golden Retrievers. His leisure pursuits include road cycling, which not only serves as a means of physical exercise but also as a method for enhancing his overall wellbeing. With a steadfast commitment to excellence and a passion for service, Brian Sinclair continues to make a significant impact within the industry, embodying the core values of leadership and integrity.

# Biographies

## Chairs and speakers



### **Simon Coop**

National Officer, Energy and Utilities Sector

Unite the Union

Powering Improvement Champion 2024

Simon has 23 years experience in the trade union representing members from a wide ranging scope industrial sectors.

In 2012 Simon was appointed as regional officer for Unite working with the engineering and food, drink manufacturing sectors.

In 2019, Simon became a coordinating officer for the Humber region, working in the Energy sector, at this time Simon worked along side the TUC campaign for a workers, just transition and sat on the executive supporting a balanced energy mix throughout the region.

Simon has led campaigns for protection of workers throughout career from bringing cases to protect collective bargaining and campaigning for more protection of agency workers and a ban to fire and rehire.

For the last 3 years Simon has been Unite's national officer for Energy and Utilities with responsibility for members in the entire sector which includes a vast majority of ENA members.

# Biographies

## Chairs and speakers



**Dave Crossland**  
Head of Organisation Development  
Jersey Electricity

Dave has worked in the field of HR and Organisation Development for around 20 years, working predominantly within learning and development. A fully qualified executive coach, his interests are in building sustainable culture change in organisations and developing strong leadership. At Jersey Electricity, he is Head of Organisation Development, responsible for the provision of employee development activities as well as the delivery of the Diversity, Equity and Inclusion strategy and employee experience initiatives. He values humour, kindness and a love of learning, which means he is always curious when getting to know others and seeks to ensure employees enjoy the work they do.



**Nick Pahl**  
CEO  
Society of Occupational Medicine (SOM)

Nick is CEO of the Society of Occupational Medicine (SOM), the largest and oldest nationally recognised professional organisation for occupational health. SOM advances knowledge through its Journal of Occupational Medicine. It advocates to policy makers of the value of occupational health via its Patrons: Lord Blunkett, Dame Carol Black, Lord Popat and Sir Norman Lamb. Nick has held senior posts in the NHS, Hospice UK and Marie Stopes International. He has completed a Windsor Leadership Trust and ACEVO next generation CEO training, a diploma in management, a degree in Economics and an MSc in Public Health from the London School of Hygiene and Tropical Medicine. He has been a Trustee of THET and Chartered Institute of Environmental Health and is currently Trustee of the British Geriatric Society. Nick is the Chair of ROSPA's National Occupational Health and Safety Committee. Last year Nick received honorary membership of the Faculty of Public Health. He currently judges for CIPD and MemCom workplace health awards.

## Biographies

### Chairs and speakers



**Ben Moss**  
Managing Director  
Robertson Cooper

Ben's journey at Robertson Cooper began in 2001 when he joined as a Business Psychologist, bringing his specialised skills in occupational psychology to the organisation. His expertise and dedication soon led him to assume the role of Product Development Psychologist, where he played a key role in designing various products, including the original ASSET, our renowned measure of wellbeing and engagement.

Recognising Ben's exceptional talent, he was appointed as the Product Development and Marketing Manager. In this capacity, he focused on aligning product development with market needs, ensuring that Robertson Cooper's offerings met the evolving demands of clients and customers.

In 2007, Ben took on the pivotal role of Director of Business Development and Marketing, entrusted with building a high-performing team capable of promoting the company's services and fostering long-term, mutually beneficial relationships with clients. His visionary leadership and strategic approach led to remarkable success in expanding the company's reach and impact.

Building on his achievements, Ben assumed the position of Managing Director in April 2010, driving the growth and advancement of Robertson Cooper to new heights. As the Managing Director, he provides leadership, sets the strategic direction, and holds board-level responsibility for business development. Ben collaborates with our dedicated team, external partners, and investors to shape a promising future for the company.

Ben's deep understanding of occupational psychology, combined with his strong business acumen, enables him to effectively connect with the market, forge valuable partnerships, and engage with the wider community. With his unwavering commitment to excellence, he drives Robertson Cooper forward, ensuring that our services and solutions remain at the forefront of positive workplace transformation.

Through Ben's visionary leadership, Robertson Cooper continues to thrive as a leading force in leveraging occupational psychology to enhance employee wellbeing, engagement, and organisational success.

# Biographies

## Chairs and speakers



**Dr Judith Grant**  
Associate  
Robertson Cooper

Judith is an accomplished Chartered Psychologist, Workplace Wellbeing Strategist, Consultant, and Coach with a wealth of experience spanning 20 years in public, community, and corporate health. Throughout her career, Judith has held strategic roles in organisational health and wellbeing, business development for wellbeing providers, local authority health, and personal training and coaching. Notably, she served as the Head of Health and Wellbeing at Royal Mail and as the Director of Health and Wellbeing at Mace, where she collaborated with Robertson Cooper to establish a robust, evidence-based approach to wellbeing. With a PhD in Occupational Health Psychology and Management, Judith is driven to merge health research with business objectives, forging sustainable organisational wellbeing programmes that not only support employees but also deliver tangible results.

As an Associate at Robertson Cooper, Judith assumes a strategic position for our clients, influencing key stakeholders, garnering board-level commitment, and employing a data-driven approach. Her expertise and holistic perspective contribute to the development of comprehensive and impactful wellbeing strategies that drive positive change and enhance organisational performance.

## Biographies

### Chairs and speakers



**Professor Kevin Bampton LLB FCMI FRSA FHEA**

Chief Executive Officer

British Occupational Hygiene Society

Kevin has worked as a legal adviser for the British Council and the Overseas Development function of the Foreign and Commonwealth Office and as Special Constitutional and Legal Adviser for the United Nations. Amongst his academic roles, he has been Professor of Public Law, Professor of Comparative Justice, Director of the International Policing and Justice Institute, Research Fellow in Good Government, Research Fellow in Health and Life Sciences, Higher Education Adviser to Trent Postgraduate Medical Deanery and is Visiting Professor at Gloucestershire University.

He is an award-winning educator with a focus on interprofessional education and the integration of practical skills into theoretical learning. He has taught across a range of areas, including advanced forensic science, professional ethics, and employment law. As an extension of his 30 years of working in the justice field, he has worked extensively with professional and Chartered bodies with a focus on professionalisation, ethics and educational development. Kevin is representing BOHS in various professional committees and bodies and is the Chair of the BSI HS/1 Occupational health and safety management committee.

His life-long emphasis on the relationship between justice, science and health led him to his current role. His belief is that the British Occupational Hygiene Society plays a critical role in ensuring the protection of worker health and scientific independence in the development of occupational health in a post-Brexit Britain and a post-COVID-19 world.



# Biographies

## Chairs and speakers



### **Ross Muir**

Head of Health, Safety & Sustainability  
Jersey Electricity

Ross is a seasoned health and safety professional with a career spanning over two decades across various industries, including oil & gas, renewable energy and consultancy. He holds a BSc in Health and Safety Management along with advanced qualifications in education and training.

Ross joined Jersey Electricity just over two years ago as Head of Health, Safety & Environment and was appointed to Head of Health, Safety & Sustainability in November 2023 to reflect the expanding focus on JE's pathway towards net zero. Ross is responsible for delivering JE's Net Zero Strategy, alongside managing the health and safety performance across all corporate and operational activities.

Currently, Ross implements strategic initiatives to enhance the company's health, safety, and sustainability practices. His role involves ensuring JE move beyond compliance in all areas, striving to be industry leaders.

Earlier in his career, Ross provided global health and safety training and consultancy services. His diverse background also includes roles in Formula One as a Health & Safety advisor and the Armed Forces, where he served as a Corporal in the Royal Regiment of Scotland.

# Biographies

## Chairs and speakers



### **Keith Hole**

**Director, TSM Consulting UK Ltd and  
Managing Partner, AntiroMedia**

Keith is a specialist in process investigations and BID/Tender applications who has worked across the UK, Europe and Saudi Arabia undertaking C-Suite investigations into plant and equipment failings as well as strategic incident analysis.

A fellow of both the International Institute of Risk and Safety Management (IIRSM) and the Institution of Occupational Safety and Health (IOSH), he is also a Practitioner Member of the Institute of Environmental Management and Assessment (IEMA) and is recognised as a European Occupational Safety and Health Manager by the European Agency for Safety and Health at Work.

Recognised as one of the most influential members of the health and safety profession by SHP, Keith divides his time between his role as director of TSM Consulting, where he acts as a specialist in the field, supporting businesses achieve excellence in the field of health and safety, acting as a specialist in areas ranging from heavily regulatory environments such as water & waste, utilities and rail to competitive areas such as civil engineering and aviation; and as a managing partner of AntiroMedia where he provides specialist expertise to support businesses communicate key ESG and H&S messages that resonate with staff and stakeholders alike.

No stranger to the stage, Keith is often found presenting at industry events and notably hosting the HSE360 conference for the past 10 years. In addition to this, Keith is a regular contributor to publications such as Health and Safety International as well as peer reviewed safety guidance from the European Research and Development Bank.

Keith can also be found on social media as @thesafetyman and @safetytweety where his passion for all things H&S and ESG as well as his natural humour shine through.

# Biographies

## Chairs and speakers



### **Paul Parkinson**

**Head of Business Development,  
Supply Chain Sustainability School**

For the past 8 years Paul has been developing and growing the Supply Chain Sustainability School in the UK and globally, securing collaboration and funding from industry clients (National Highways, Kier etc), UKCES, CITY and Innovate UK.

The Supply Chain School ([www.supplychainschool.co.uk](http://www.supplychainschool.co.uk)) is an award winning supplier/workforce development programme focused on driving up the skills and knowledge of sustainability in this sector. Through a mixture of webinars, conferences, e-learning resources and a learning management system, the School is committed to helping to providing high quality learning to drive forward sustainability skills in the built environment



### **Paul Killilea MBA B Eng C Eng FIET RPP MAPM**

**Asset and Investment Management Director  
Electricity North West (ENWL)**

Paul is an MBA qualified Chartered Electrical Engineer with over 25 years' experience as a senior leader, and heads the asset management directorate in Electricity North West. He is the Designated Engineer and is the responsible officer for company health and safety.

He has extensive experience in electricity distribution where he started in 1988 as a graduate electrical engineering trainee at Manweb in Chester before moving to UKPN and then onto United Utilities Electricity. In his earlier career Paul was a light current engineer responsible for the commissioning of EHV plant and equipment onto the power distribution network. He was a senior authorised person up to 132kV. His experience in the delivery and management of programmes of electricity infrastructure construction projects was gained at Carillion, Balfour Beatty and latterly Wood Group where he spent 4 years as UK operations director for its Power Solutions business.

He joined Electricity North West in 2023 and in addition to his asset management and capital programme delivery responsibilities, Paul chairs the companies health, safety and environment committee.

# Biographies

## Chairs and speakers



### **Jennifer Davies**

**Strategic Workforce Renewals Manager  
SP Energy Networks (SPEN)**

Jennifer Davies is the Strategic Workforce Renewals Manager at SP Energy Networks (SPEN). SP Energy Networks own and operate the electricity network in Central & Southern Scotland, Merseyside, Cheshire, and North and Mid Wales. Jennifer has responsibility for the resource forecasting, forward planning, management, and development of all trainee talent pipelines for SP Energy Networks. With over 16 years' experience in the electricity sector, Jennifer has held several different roles within the Scottish Power Group starting as a HR professional with a specialism in operational design and reward, to operational delivery roles within the SPEN Operational Control Centre, and penultimately the role of Customer Experience and Consumer Vulnerability Manager with a focus on achieving industry leading customer satisfaction performance and shaping an accessible, inclusive, and fair vulnerability strategy. Jennifer has a BA (Hons) degree in Management Science from the University of Strathclyde and a Post graduate diploma in Human Resources Management from Glasgow Caledonian University.

# Biographies

## Chairs and speakers



**Dr Daniel Hulme**  
CEO  
Satalia

Daniel Hulme is the CEO of award-winning AI solutions company Satalia, Chief AI Officer for WPP, and Director of University College London's Business Analytics Masters degree. He looks at how AI and emerging technologies, such as the metaverse, can solve the most challenging problems and deals with its business, ethical and social implications, as well as wider technological and economic developments. Passionate about creating a positive technological future, Daniel sees his mission as making AI accessible and understandable whilst also providing a framework for avoiding the potential pitfalls. He works at the intersection of technology, innovation, organisation and ethics.

After studying computer and cognitive science, as well as management and computational complexity, and gaining a doctorate in AI, Daniel has since balanced work in both academia, public and private sectors. He's worked as a consultant for a range of technology companies in the UK and US. He's served on and founded advisory bodies and steering groups largely focused on the economic, employment and ethical implications of technology, data and AI. He's advised the UK Government on data use and worked with groups to foster entrepreneurship, learning and innovation in the private sector. He's also contributed to numerous books, articles and podcasts on AI and the future of work.

Daniel also founded and now leads Satalia. Seen by many as a peer of Google's DeepMind, they apply AI to solving difficult business and social problems. They seek out practical applications of AI, often in unexpected ways, dealing with areas beyond customer and market data or automation. Following Satalia's acquisition by WPP, Dan is now also Chief AI Officer across the WPP Group, looking at the safe and ethical use of AI across WPP, its clients, and wider society.

Daniel reveals a future that holds radical changes to how companies operate and how global economies work. AI has the potential to affect everything from training to marketing, salary negotiations to customer service – anything that requires a decision to be made.

# Biographies

## Chairs and speakers

### **Dr Daniel Hulme** *continued*

Central banks and stock exchanges will have to deal with companies issuing their own currencies rather than shares. Personal and company reputations will be irrevocably recorded on the blockchain. These developments all have the potential to completely alter things we take for granted. We need to be prepared and to steer them appropriately.

Exploring what AI is, and importantly what it is not, Daniel considers how true artificial intelligence won't mirror the human brain, and won't just be case of something that learns and calculates faster than we can. He dispels the myths whilst also alerting audiences to the potential problems. He suggest strategies to combat the demands for organisational change and the necessity for a new type of company and workplace that is not just open, 'flatter' and collaborative, but also inclusive. He looks at how these organisations can thrive, how they will innovate faster and more naturally, but also how the ethics and values of consumers and employees have to be incorporated. He also challenges people to reflect on how they use technology, and to understand why they may feel addicted to the sites such as Facebook and a world of likes and follows.

# Biographies

## Chairs and speakers



### **Moira Wilson**

Head of Unit, Mechanical & Electrical Teams  
HSE

Moira is a senior leader and head of HSE's Electrical and Mechanical unit, which oversees the implementation of HSE's strategy and regulation of the health and safety matters of Great Britain's electricity supply system including the Electricity Safety Quality and Continuity Regulations; and provides the engineering investigation expertise in work place accidents. Her profession is electrical and control engineering and she is a fellow of the IET. Moira worked as an engineer in the Oil and Gas and Utilities industries before joining HSE. She has been a health and safety regulator in Chemical and major hazard Industry, Oil and Gas, and a wide variety of workplace sectors. Moira has led a variety of science and engineering teams developing regulations, standards and guidance to protect people. She leads HSE's technical safety response to new technologies, including Net Zero and AI.

# Biographies

## Chairs and speakers



### **Dr Stephanie Wray CEcol, CEnv, FCIEEM**

Group Board Director and Chief Sustainability Officer  
RSK Group

Dr Stephanie Wray CEcol, CEnv, FCIEEM, is an environmental and sustainability consultant with almost 30 years' experience in advising projects and businesses on reducing and mitigating their environmental and social impacts. Steph is the founder of Nature Positive, an RSK consultancy assessing corporate sustainability risks and dependencies in relation to the natural environment. She has worked in the UK, Europe, Africa, the Middle East and Asia Pacific and is a Fellow and recent past President of the Chartered Institute of Ecology and Environmental Management (CIEEM).

Steph has held environmental co-ordinator / environmental manager roles on a range of large infrastructure projects. These include Hybrid Bill, Transport and Works Act, and DCO schemes, such as HS2 (where she was a Technical Lead for the Phase 1 EIA), East West Rail (where she led the environment and ecology elements through Public Inquiry) and Longfield Solar Farm (where she advised the design team on biodiversity issues). Steph has an excellent understanding of the DCO process having developed the 'New Approach to Options Appraisal' for National Grid which was adopted by all their NSIP projects, and through work with the National Infrastructure Planning Association.



# Acknowledgements

The Safety, Health and Environment Management Conference is an Energy Networks Association event.

## Partners and supporters



Host



Supporter

## Exhibitors



## Organising Committee

### Energy Networks Association (ENA)

Mike Leppard (chair)  
 Jared Blake  
 Gunavathy Gunavathy  
 Alex Mantzouneas  
 Alfie Mayfield  
 Jamie Reeve  
 Samantha Samuels  
 Daniel Simpson

### EDF Energy

Dr. Sarah Jackson

### Electricity North West

Jane Eccleston

### Jersey Electricity

Ross Muir

### Northern Powergrid

Simon Keightley

### SP Energy Networks

Ceirán Trow

### UK Power Networks (UKPN)

Lucy Innes  
 Stephen Ninham

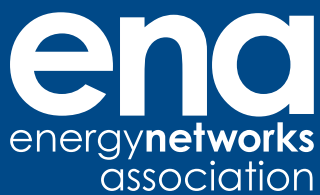
# Sign up to receive our newsletter

Receive the latest news and updates from ENA by subscribing to our newsletter.

Enter your details and we'll send you a copy of our latest newsletter, as well as subscribing you to receive future updates from us.



[energynetworks.org/subscribe](https://energynetworks.org/subscribe)



Energy Networks Association  
4 More London Riverside  
London SE1 2AU  
t. +44 (0)20 4599 7700

w. [energynetworks.org](https://www.energynetworks.org)

✕ @EnergyNetworks

© 2024

Energy Networks Association Limited is a company registered in England & Wales No. 04832301.  
Registered office: 4 More London Riverside London SE1 2AU