



Seminar Venue
IET Birmingham: Austin Court
 80 Cambridge St
 Birmingham
 B1 2NP

Accommodation
Birmingham Conference & Events
at the Holiday Inn
 Hill Street
 Birmingham
 B5 4EW



DAY 1 - PROGRAMME

Thursday 13 July 2023		
10:30	Registration	
11:15	Introduction & Housekeeping Bill Fenton , <i>Manager, The IET Power Academy</i> Carl Ketley-Lowe , <i>National Grid ED & Chair of the IET Power Academy Council</i>	
11:20	Icebreaker Mark Kirk , <i>SPEN Scholar</i>	
11:50	Keynote Craig Dyke , <i>Head of National Control, National Grid ESO & Chair of the IET Power Academy</i> <i>Executive supported by Sophie Gribben Ex PA Scholar with UKAEA and Professor Keith Bell, University of Strathclyde</i>	
12:45	Lunch <i>Waterside Room</i>	
13:45	Interactive workshops 1 & 2 The general themes are Health, Wellbeing and Safety Scholars will attend 3 workshops in total. 2 on Day 1 and 1 on Day 2. Each workshop lasts 1 hour (13:45 – 14:45 & 14:55 – 15:55) with a 10 min break in-between Day 2 will be 9.45 – 10.45	
	Session 1	Kingston Theatre National Grid Electricity Transmission Stand Up for Safety Donna Nobes, Jodie Aldridge, Ricki Li
	Session 2	Telford Room National Grid Systems Operator Power in your Hands Faith Natukunda, Calum Parker, Caitlin Callaghan
	Session 3	Lodge 3 SP Energy Networks Surviving in a Substation The workshop will introduce the basic principles of safety from the system for operating on an electrical network and will then have an interactive Cluedo style investigation into a fictional operational incident. Mark Goudie, Hannah Cutler-Lukes
	Session 4	Lodge 2 UKAEA Fusion Reactor An interactive workshop on the design of a fusion reactor Nicholas Brewer, Sophie Gribben, Jamie Smith
	Session 5	Boot Room BAE Systems A Deep Dive into Health, Wellbeing & Safety in Submarines Matthew Jordon, Graham Ramage, Joe Skinner
	Session 6	Lodge 1A Northern Powergrid: The price of a life... This workshop will explore a range of factors that can lead to a safety incident and what measures could be taken to improve outcomes. How much will you spend to save a life? Tom Herbert, David van Kesteren

Correct as of 10 July 2023

	Session 7	Lodge 1B	Rolls-Royce Building a safe battery for Aerospace Laura Marks, Jerome Hallett, Eddie Orr
	Session 8	Faraday Room	Atkins Digital Transformation – More Site Visibility with Less Site Access Anna Muir, Richard Williams
	Session 9	Boulton Room	Network Rail How dangerous are railway lines? Dave Allen, Felix Langley, Bob Wilson
	Session 10	Randall Room	Omexom Playing with electrons and looking after the workforce Vandad Hamidi, Chrissy Turner, George Daniel
	Session 11	Crompton A	National Grid Electricity Distribution Does human error exist? The workshop will focus on the potential root causes of accidents in our industry. Ieuan Klappoltz, James Mitchell, Liz Kelly, Amy Rowley
	Session 12	Crompton B	SSE: Safety Family Jack Ferrans, Sarah Halliday, Jenna McDonald, Chris O'Neil, Emma Webster
16:10	Some years on – what are ex-scholars doing now? Tom Herbert, Northern Powergrid Mohammad Daemi, National Grid Electricity Distribution Sophie Gribben, UKAEA		
17:00	Walk to the Holiday Inn		
17:15	Hotel Check-in		
19:00	Reception & Dinner After Dinner Speaker Mark Goudie, Whole System Manager SP Energy Networks and Non-Executive Director of the Glasgow Science Centre		
22:00	End of the day		

DAY 2 - PROGRAMME

Friday 14 July 2023	
08:45	Check out
09:15	Walk to the IET Austin Court
09:45	Interactive Workshop 3
11:00	Decarbonising Birmingham and the Tyseley Energy Park Tommy Allsopp, Tyseley Energy Park Birmingham
11:35	Comfort break
11:45	From Mental Hell to Staying Well Andrew M Reeve, Director AMR Consulting Limited
12:45	Lunch
13:30	Scholar representatives, workshop feedback and seminar review
14:15	Review and close Bill Fenton Manager, IET Power Academy Carl Ketley-Lowe, National Grid ED & Chair of the IET Power Academy Council Nia Lowe, SP Energy Networks
14:45	End of the day