

Foundation Future Leaders Conference 2022

1 November 2022

Glazier's Hall, 9 Montague Close, London SE1 9DD

1 November 2022	
09:00 – 09:50	Registration – Tea and coffee available
09:50 – 10:00	Welcome and Conference Opening Rt Hon Lord Willetts FRS – Chairman, The Foundation for Science and Technology
10:00 - 11:30	Session 1: Science and Technology – Tackling the Big Picture
	The problems facing society – and indeed the world – today, are complex and cannot be tackled in isolation. They are multi-faceted, requiring a variety of skills and experience, as well as the ability to work across traditional boundaries. People with the ability to link across traditional divides will be essential. What are these challenges? How do we challenge and overcome the barriers, and escape the silos?
	Speakers/Panel:
	Professor Sir Adrian Smith FRS, President of the Royal Society Tamara Finkelstein, Permanent Secretary, Defra, & Head of Policy Profession Professor Sarah Main, Director, Campaign for Science and Engineering Dr Alexander Elliott, Research Fellow, Cranfield University, and Foundation Future Leader 2022
	<u>Chair</u> : Dr Peter El Hajj, Infratech Adviser, KPMG, and Foundation Future Leader 2022
11:30 – 12:00	Break – Tea and coffee available
12:00 – 13:30	Session 2: Net Zero – Meeting the Challenge Net zero, resolving the climate emergency is a global challenge in which everyone must play their part. Winning this contest will provide structures and approaches for other challenges like biodiversity and long-term sustainability.
	Speakers/Panel:
	Professor Gideon Henderson FRS, Chief Scientific Adviser, Defra Professor Sir Brian Hoskins, Chair of the Grantham Institute, Imperial College Mark Jacob, Head of 25 Year Environment Plan Outcome Indicators Team, Defra, and Foundation Future Leader 2022 Dr Elizabeth Moyce, UKIMEA Research Development Manager, ARUP, and Foundation Future Leader 2022

	<u>Chair</u> : Dr Denise O'Sullivan, Science Leader, National Measurement Laboratory, LGC, and Foundation Future Leader 2022
13:30 – 14:20	Lunch
14:20 – 15:50	Session 3: Careers & Leadership in S&T
	How can one make a successful career in S&T? What were the lessons from the Government's R&D People and Culture Strategy work? How do we tackle issues such as short term contracts, movement between sectors (universities, industry, government etc), and equity, diversity and inclusion?
	Speakers/Panel:
	Dr Hayaatun Sillem CBE FIET, Chief Executive, Royal Academy of Engineering Isabel Allgeyer, Department of Business, Energy & Industrial Strategy Professor Rachel Mills, Senior Vice-President (Academic), Kings College London Dr Thomas Davey, Senior Experimental Officer, FloWave, The University of Edinburgh, and Foundation Future Leader 2022
	<u>Chair</u> : Liz Wainwright, Industry Partnerships Manager (Mathematics), University of Bristol, and Foundation Future Leader 2022
15:50 – 16:00	Closing Remarks
	Gavin Costigan, Chief Executive, The Foundation for Science and Technology