



HAWTHORN

The New Enlightenment. Braemar Summit.

The new world and how science and technology can shape it
In association with Strathclyde University

An SMI Initiative Project

Purpose

The ways in which science, technology and intelligence – both human and artificial - can transform and provide solutions for the post COVID world. UK demonstrating global leadership, with the backdrop of beautiful Scotland.

We need to think and create our way out of the current crisis; this is a challenge and an opportunity for science and technology. We learn lessons for the future and we show case innovation and values. The summit should be the first post vaccine lifting of spirits and horizons. It will be what Lord Rees describes as a “cathedral for the mind”. The three-day summit, planned for the week of September 6, is a chance to address the big themes, intellectually and pragmatically. Speakers will reference the character of this Enlightenment and the great tradition of reason and innovation both in England and Scotland.

The event, attended by key thinkers, practitioners and policy makers, will allow creative face to face talks amidst the beauty of nature with wider online participation. Invited guests only and a limited number, we estimate 100 max. We will have some Government speakers but it is not a political event. We will also reference the work and thinking of COP26. We will find the best practice in new businesses and concentrate particularly on carbon targets and land use.

The summit is in the magnificent setting of Braemar where the Fife Arms in Cairngorms National Park will host the summit and the final day celebrations of Scottish entertainment, and music by Nicola Benedetti.

Overall theme

‘The new world and how science and technology can shape it.’

Sessions

Morning and afternoons over three days. Guests arrive Monday 6th September, sessions begin Tuesday 7th and the final dinner Wednesday 8th September.

Opening speech on Monday evening keynote on The New Enlightenment

Toast: Ottoline Leyser

Tuesday 7th September 2021

Medicine, AI, Education, Society, the New Enlightenment.

Compere Mishal Husain.

09:00 Intro Sarah Sands and Sam Gyimah.

09:02 Video – pandemic and the vaccine.

09:05 Mishal Husain introduces Dame Sarah Gilbert, Professor Andrew Pollard, Professor Teresa Lamb and Professor Adrian Hill.

09:35 questions

10:00 Health and longevity of populations Sir Venki Ramakrishnan.

10:30 questions.

10:40 break (tea and coffee)

11:00 Sam Gyimah on investing in health tech in discussion with Jim Mellon.

11:15 The Alexander Fleming Prize, presented by the Gates Foundation. Discussion on the future of global public health.

12:00 break: Lunch two hours.

PM

14:00 Mishal introduces: Roger Highfield on AI

14:05 Deep Mind discussion, Lila Ibrahim and Thore Graepel. Chaired by Mishal Husain. What are the limits and the ethics of AI?

14:40 questions.

14:50 break.

15:00 Film from Martha Lane Fox on designing the future.

15:05 Poppy Gustafsson interviewed by Mishal on the role of women in tech.

15:30 Paul Nurse on the new Enlightenment.

16:15 break.

16:30 Society: Film by Michael Marmot on health inequalities.

16:35 Discussion Robert Peston, Lucy Heller and Minouche Shafik on educational and economic inequalities and how to make a fairer society.

16:55 break

17:00 Suzanne Heywood and Robert Peston? 10 minutes on public policy.

17:15 Adrian Smith and Hannah Fry: Is mathematics the new Enlightenment.

17:30 finish.

18:45 gather at Invercauld.

19:00 welcome from Iwan and Manuela Worth.
19:30 sit down for dinner: introduction from Frank Strang and Shetland Space Centre. Astronaut.
19:45 Starter.
20:15 Main course.
20:45: Centre piece talk: Lord Rees on the cosmos perspective – Carlo Rovelli, chaired by Hannah Fry.
21:00 Desert (coffee/sharing platters)
21:30 Fire pit/ entertainment.
22:30 Transport back to hotel.

Wednesday 8th September 2021

Environment

Compere Sarah Smith.

Caroline Flint introduces

09:05 Zac Goldsmith speech on land use and biodiversity targets.
09:15 questions.
09:30 Ben Goldsmith?
09:45 Douglas Natural History Museum on the index & Johannes Vogol
10:15 Land use debate Carole Bamford, Tim Kirkwood, Pete Smith, Patrick Holden. Chaired by Sarah Smith.
10:30 Questions.
10:45 Break.
11:00 Kwasi Kwarteng key note speech on the new Enlightenment economy.
11:20 Questions.
11:30 Sarah Smith interviews Sarah Darwin on nightingales, Adam Nicolson on nature writing, John Aitchison on wildlife photography.
11:50 Questions.
12:00 Half earth project 5 minute film. Invitation to continue online.
12:10 Lunch

14:00 Alok Sharma on incentivising the green economy.
14:30 Questions.
14:40 Sarah Smith interviews Rob Miller on green aviation and Jo Bamford on hydrogen buses.
15:00 Sam Gyimah on investing in green. JJ Traynor.
15:15 questions.
15:30: Sarah Smith interviews Sir Jim McDonald on how science can fix the climate issues.
15:45 Sarah Smith interview Hayaatun Sillum on who are the people we need.

15:55 Sarah Smith interviews Enass Abo Hamed as an example of someone fixing the issue.

16:00 Break

16:15. "Leading Towards Net Zero". Lord Browne leads panel discussion on the green revolution and the leadership that will get us through.

17:00 Finish.

18:00 gather at Fife Arms reception. Kit and McConnel perform Tom Lehrer Periodic Table and two environmental, oil and gas songs.

18:10 Martin Creed performance?

18:30 Scottish Enlightenment celebrations

Committee



Caroline Flint, former shadow energy and environment minister. During twenty-two years as the Labour MP for Don Valley, Caroline Flint served six as a Government Minister and five years in the opposition Shadow Cabinet. She chairs the Advisory Board of the Institute for Prosperity, is an Advisory Board member for public service think tank Reform and an Associate for Global Partners Governance. Caroline co-chairs the 'Getting to Zero' project for the Onward think tank.



Rohan Silva, Founder of Second Home. Rohan an entrepreneur and high-profile commentator on technology and startup culture, particularly in the UK. He's an expert speaker on the impact of technology on business, the future of work, and how government can harness the power of technology to create a vibrant economy.



Roger Highfield, Science Director at the Science Museum Group. Roger is also a member of the UK's Medical Research Council and a visiting professor at the Dunn School, University of Oxford, and Department of Chemistry, UCL. Roger was the Science Editor of The Daily Telegraph for two decades, and the Editor of New Scientist between 2008 and 2011.



Lord Vaizey of Didcot, prior to joining the House of Lords, Vaizey was the Minister for Culture, Communications and Creative Industries from 2010 to 2016, with responsibilities in the Departments for Culture, Media and Sport (DCMS) and for Business, Innovation and Skills (BIS). He had served since 2014 as a Minister in the Department for Culture and Department for Business, responsible for digital industries.



Ewan Venters Chief Executive Officer Hauser and Wirth. Former CEO of Fortnum & Mason and Former Group Finance Director at Selfridges & Co. Ltd. He is also on the board of Heart of London Business Alliance. GREAT Ambassador for the UK.



Sam Gyimah Board Director, Oxford University Innovation. Sam was the former Minister of State for Universities, Science, Research and Innovation. He was the Member of Parliament for the Constituency of East Surrey from May 2010 to November 2019. Prior to politics, he was a Mergers and Acquisitions banker at Goldman Sachs and a start-up entrepreneur.



John Evans CEO & Founder of Hawthorn. John established Hawthorn in 2013. He has over 20 years' experience working in financial and corporate communications, and reputation management. John currently advises a broad range of clients across the financial services, TMT, engineering, retail and property sectors. John also advises a number of Hawthorn's private clients across business, politics and entertainment.



Sarah Sands, Board Advisor at Hawthorn. Former editor of the Today programme, Radio 4's flagship news and current affairs programme. She was previously editor of the London Evening Standard, the first woman to edit The Sunday Telegraph and deputy editor of The Daily Telegraph.



Ruth Kennedy, Ruth is a brand consultant advising clients in the luxury goods and services sectors to meet their business development objectives. From 2006 to 2009 she served as head of Quinlan Private UK, a real estate and private equity group managing commercial and residential properties in Europe including luxury hotels.