

Creating a Scientific Superpower



Oxford-Cambridge
SUPERCLUSTER

QEI Conference Centre
18 June 2024 | 08:30-16:30

Creating a Scientific Superpower

In its third year, Creating a Scientific Superpower will highlight the UK's potential in science and innovation. Exploring the challenges of establishing an environment that attracts global talent and international business, while facilitating the journey from spin-out to IPO, and securing venture capital during a period of economic uncertainty.

The conference will feature dynamic discussions focused on unlocking the UK's potential as a scientific superpower, creating a globally competitive ecosystem, and driving national productivity through innovative manufacturing and advanced R&D.

We will be showcasing the emerging linkages between regional clusters that are accelerating growth in innovation and technology sectors nationwide, while drawing upon insights from successful global clusters.

Guests will be able to connect with leading scientists, government ministers, business leaders, and investors to actively contribute to shaping the UK's journey towards becoming a scientific superpower.

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Agenda

08:30 – Registration and Networking

09:30 – Welcome

Matt Allen, Executive Director, Supercluster Board
Max Bryan, Head of Science and Technology, Bidwells

09:45 – Panel Discussion: What does a good industrial strategy look like?

Chair: Professor Greg Clark, CBE, Chair, Connected Places Catapult
Rt Hon Greg Clark MP
Vicky Pryce, Chief Economic Adviser at the Centre for Economics and Business Research
Professor Irene Tracey CBE, Vice-Chancellor, University of Oxford

10:30 – Keynote: The Special Relationship: Why PsiQuantum came home from the US

PsiQuantum – Mark Thompson, Chief Technologist and Co-Founder

10:45 – Break

11:10 – Panel Discussion: Is the UK Investable?

Chair: Tim Smith, News Editor, Sifted
Euan Ashley, Associate Dean – School of Medicine, Stanford University
Spencer Collins, EVP and Chief Legal Officer, Arm
Andrew Williamson, Managing Partner, Cambridge Innovation Capital
Sheelpa Patel, Senior Advisory Board Member, Kings Entrepreneurship Lab

11:55 – Panel Discussion: Powering Progress: Innovative Projects Connecting the UK

Chair: Barbara Ghinelli, Director Innovation Clusters and Harwell Campus, UKRI-STFC
Darius Hughes, General Manager, Moderna
Sam Adlen, Co-CEO, Space Solar
Nelly Phillips, Head of Space Systems Strategy UK, Airbus

12:35 – Lunch

13:20 – Keynote: Making the UK a Scientific Superpower

Andrew Griffith, Minister of State for Department of Science, Innovation & Technology

13:35 – Panel Discussion: Innovation Constellation – Connecting Clusters to Accelerate R&D Across the UK

Chair: Dr. Andy Williams, Chair, Oxford–Cambridge Supercluster Board
Dr Richard Hutchins, MD – Oxford to Cambridge Pan-Regional Partnership
Sir John Peace, Chair, Midlands Engine
Pam Smith, CEO, Newcastle City Council
Jessica Bowles, Director of Strategic Partnerships and Impact, Bruntwood SciTech

14:20 – Keynote: Leveraging the NHS and the UK's Unique Position

Dr. Kristin-Anne Rutter, Executive Director, Cambridge University Health Partners

14:35 – Break

15:00 – Panel discussion: Innovative Sectors Driving the Future of Healthcare

Chair: Sarah Haywood, Managing Director, Advanced Oxford
Dr Jon Wilkinson, Director of Business and Innovation, ICR (London Cancer Hub)
Professor Rafael Carazo Salas, Founder and CEO, CellVoyant
Javier Alvarez-Valle, Senior Director of Biomedical Imaging, Microsoft
Rebecca Ganz, Chair, BlueSkEye AI

15:45 – Panel Discussion: Creating a Global Supercluster

Chair: Andy Teacher, Strategic Adviser, Podcaster & Entrepreneur
Steve Rees OBE, Vice President of Discovery Biology – AstraZeneca
Emma Frost, Chair, UK Innovation Districts Group
Dr John Baker, Senior Vice President, Supply Chain & Manufacturing, Abcam
Dr Angela Kukula, CEO, MedCity

16:30 – Final comments and Close