

2025 – Delivering on our promises

Kathryn Chapman
Andy Neely
Michael Anstey

Executive Director, Innovate Cambridge
Chair, Innovate Cambridge
Partner, Cambridge Innovation Capital

Innovate → Cambridge



CAMBRIDGE | Enterprise

CAMBRIDGE
INNOVATION
CAPITAL



UNIVERSITY OF
CAMBRIDGE

Welcome

TODAY we are:

- Sharing an update on the health of the Cambridge ecosystem
- Showcasing the Cambridge innovation story in action
- Launching the Cambridge Climate Innovation map
- Championing The Cambridge Pledge and Included
- Launching Venture Café Connect in Cambridge
- Introducing a new Cambridge x Manchester platform for engagement
- Announcing cornerstone investment in our global innovation hub

Please provide:

- Feedback throughout the day on Slido
- [QR code on your badges](#)

Agenda

11:45

Lunch

12:30

Welcome

12:40

Innovate Cambridge: Delivering on our promises

13:05

AI is changing innovation; how can we take advantage?

13:30

Cambridge start-up and scale-ups driving the innovation engine for growth

13:45

Innovation Without Borders: Cambridge Phenomenon Meets Station F

14:15

Break

14:45

Innovation for the masses: Sharing the benefits of the high-tech economy

15:00

Building the inclusive innovation ecosystem of tomorrow

15:30

Cambridge as an engine for growth: delivery of the industrial strategy

16:00

Break

16:30

Innovation scaling across Cambridgeshire and Peterborough

16:40

Shaping the UK Advantage: Connectivity, Partnership, Growth

17:10

Connecting the strengths of two cities

17:30

Round up and close

17:40

Evening Reception: Manchester x Cambridge Partnership networking

Business as usual will not suffice

Cambridge is a globally competitive ecosystem...

...However many cities and regions are getting organised around innovation

When we launched Innovate Cambridge:

- We needed a forward-looking plan and messaging for Cambridge
- We needed to be more inclusive
- We needed to be more coordinated to compete

Innovate → Cambridge

Our journey so far

Our journey so far



Conducted
global
benchmarking
and consulted
the ecosystem

200+ organisations signed
a charter to demonstrate
their commitment



How we got here



Conducted
global
benchmarking
and consulted
the ecosystem



Worked with
stakeholders and
BCG to develop
our strategy

Our Strategy to achieve sustainable competitive differentiation



**Innovation
engine firing
on all cylinders**



**Value and
impact for local
community**



**Partnership
and
collaboration**



How we got here



Conducted
global
benchmarking
and consulted
the ecosystem



Worked with
stakeholders and
BCG to develop
our strategy



Innovate Cambridge
team and Board in
place

The Innovate Cambridge Team



Kathryn Chapman
Executive Director



Pashiini Supramaniam
Head of Ecosystem
and Operations



Chanelle Mwale
Events and Front-of-House
Co-Ordinator



Tracy Iontton
Personal and
Administrative Assistant



Vivien Szolik
Operations Support
Manager

The Innovate Cambridge Board



Kathryn Chapman
Executive Director,
Innovate Cambridge



Professor Sir John Aston
Pro Vice-Chancellor for
Research, University of
Cambridge



Jim Glasheen
Chief Executive,
Cambridge Enterprise



Robert Pollock
CEO, Cambridge City
Council



Professor Andy Neely
Chair, Innovate Cambridge



Kristin-Anne Rutter
Executive Director,
Cambridge University
Health Partners



Tabitha Goldstaub
Non-Executive Director,
Innovate Cambridge



Rob Bridge
CEO Cambridgeshire and
Peterborough Combined
Authority



Professor Michael Barrett
Vice Dean for Strategy and
University Engagement
Judge Business School,
University of Cambridge



Professor Yvonne Barnett
Deputy Vice-Chancellor,
Anglia Ruskin University



Michael Anstey
Partner Cambridge
Innovation Capital

How we got here



Conducted
global
benchmarking
and consulted
the ecosystem



Worked with
stakeholders and
BCG to develop
our strategy



Innovate Cambridge
team and Board in
place



5 years of funding
secured and first
wave of initiatives

The delivery phase is being supported by industry, academia, and government

Founders and Partners



Sponsors



How we got here



Conducted
global
benchmarking
and consulted
the ecosystem



Worked with
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Innovate Cambridge
team and Board in
place



5 years of funding
secured and first
wave of initiatives



Our current focus
is to accelerate
delivery

The national picture

Global Innovation Index
ranking (2023-2025)

Global Innovation Index Rank	2023	2024	2025
1	Switzerland	Switzerland	Switzerland
2	Sweden	Sweden	Sweden
3	USA	USA	USA
4	United Kingdom	Singapore	Republic of Korea
5	Singapore	United Kingdom	Singapore
6	Finland	Republic of Korea	United Kingdom
7	Netherlands	Finland	Finland

Top innovation clusters,
by intensity, 2025

Second by density globally
and 1st in Europe

Rank per-capita	Cluster name	Economy	Top scientific organisation
1	San Jose – San Francisco	US	Stanford University
2	Cambridge	UK	University of Cambridge
3	Boston – Cambridge	US	Harvard Medical School
4	Ningde	CN	Ningde Normal University
5	Oxford	UK	University of Oxford
6	Seattle	US	University of Washington, Seattle
7	San Diego	US	University of California, San Diego
8	Ann Arbor	US	University of Michigan
9	Helsinki	FI	University of Helsinki
10	Eindhoven	NL	Eindhoven University of Tech

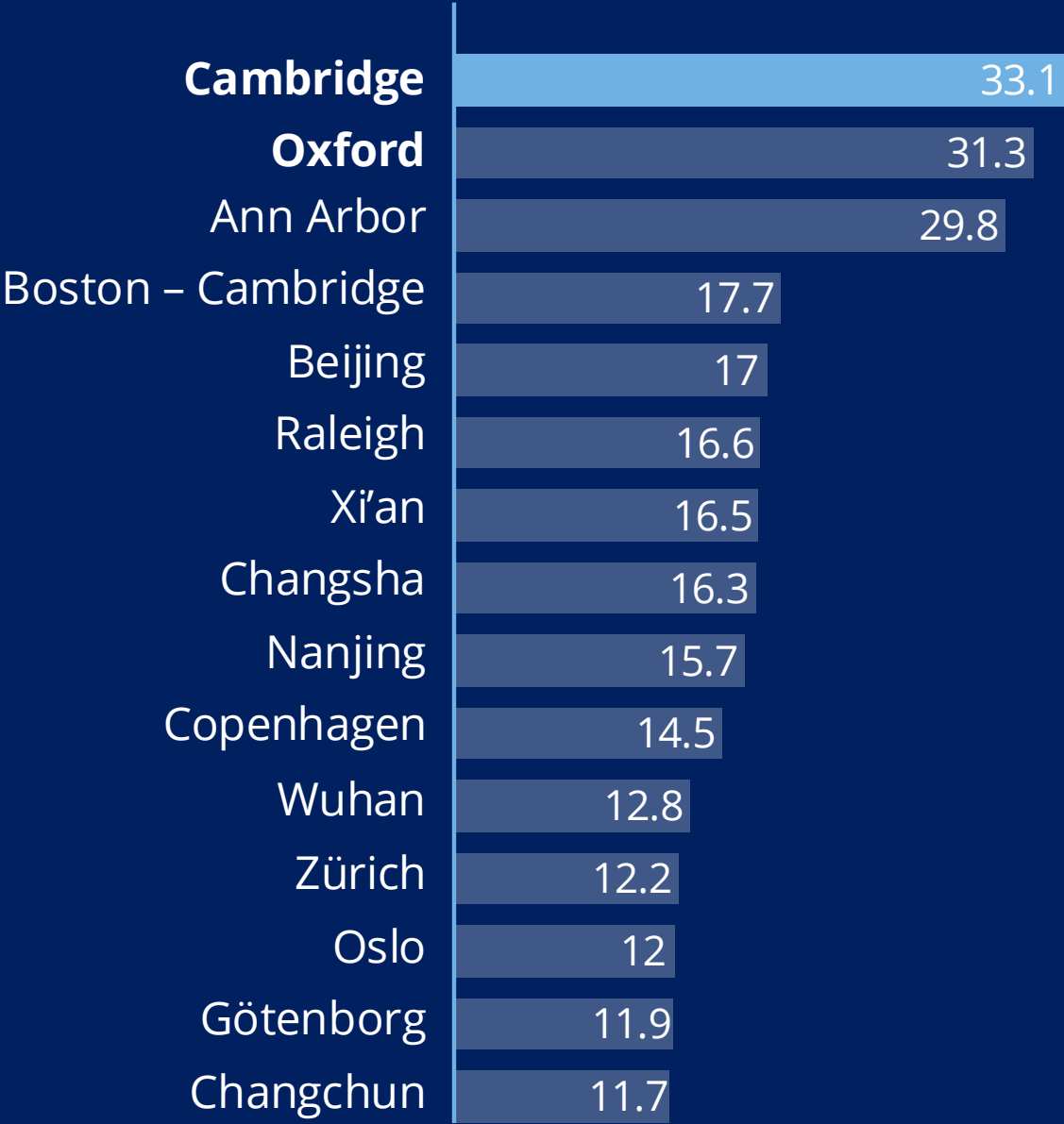
Notes: MIT, Massachusetts Institute of Technology; CATL, Contemporary Amperex Technology Co, Limited
Source: Innovation Cluster Ranking, WIPO Statistics Database, May 2025

Top 15 innovation intensive clusters

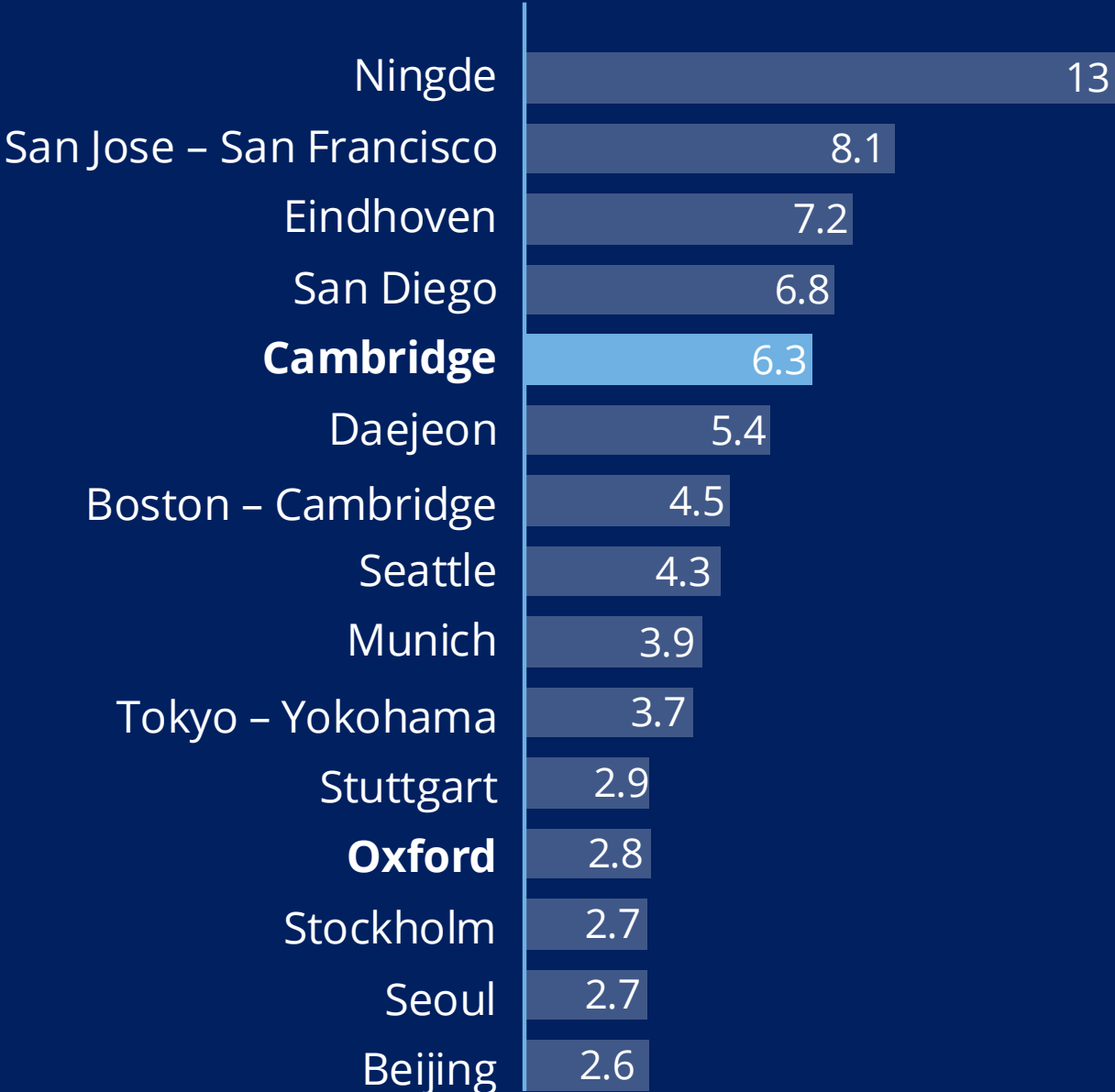
By metric per capita (in thousands), 2025

Leading Globally for Science and Technology Intensity

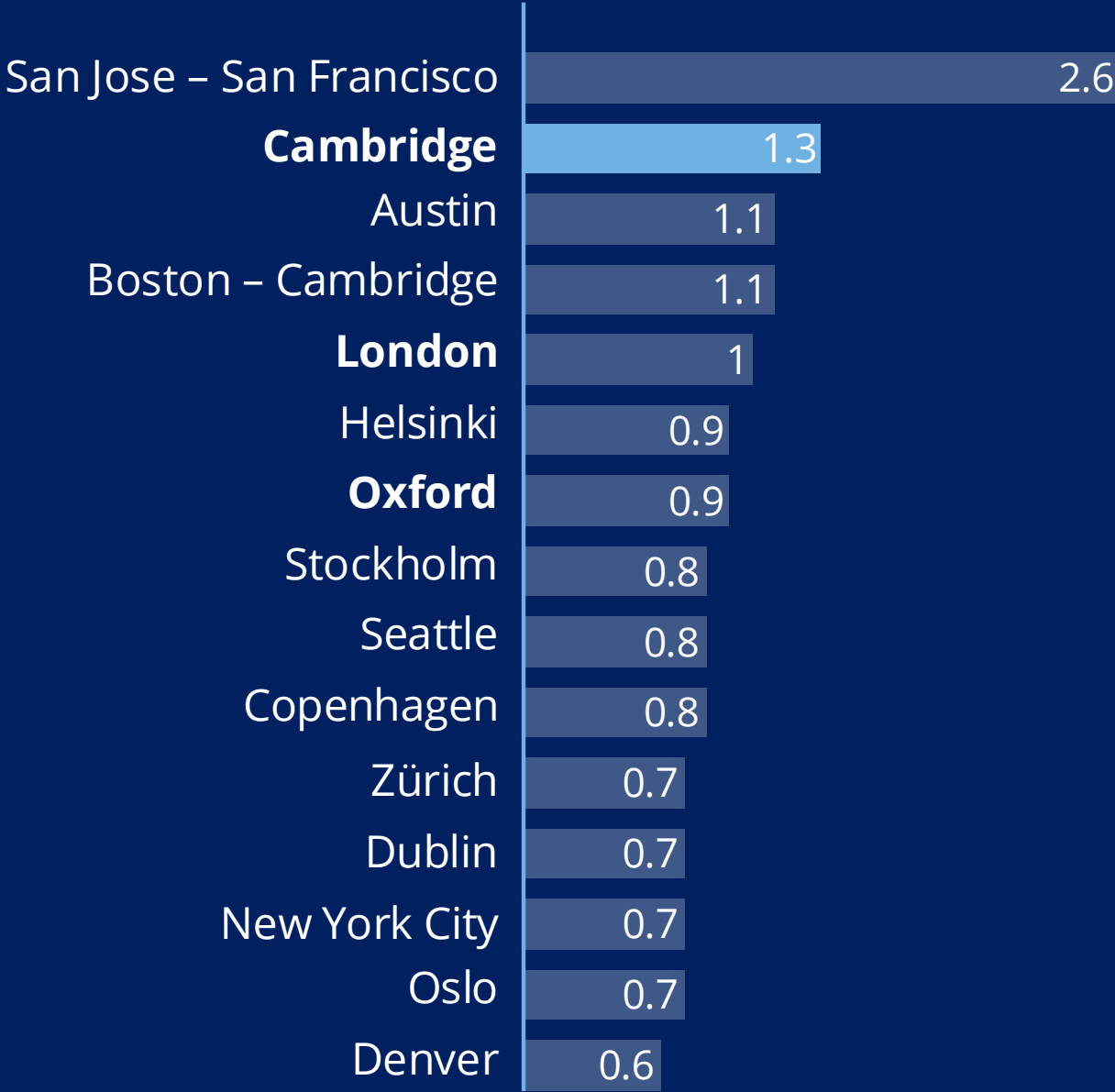
Scientific publications per capita



PCT applications per capita



Venture capital deals per capita



Note: Dark blue represents a top 10 cluster
 Source: Innovation Cluster Ranking, WIPO Statistics Database, May 2025

We have focused on 4 ecosystems in the UK

active early-stage
life-sciences and deep
tech firms

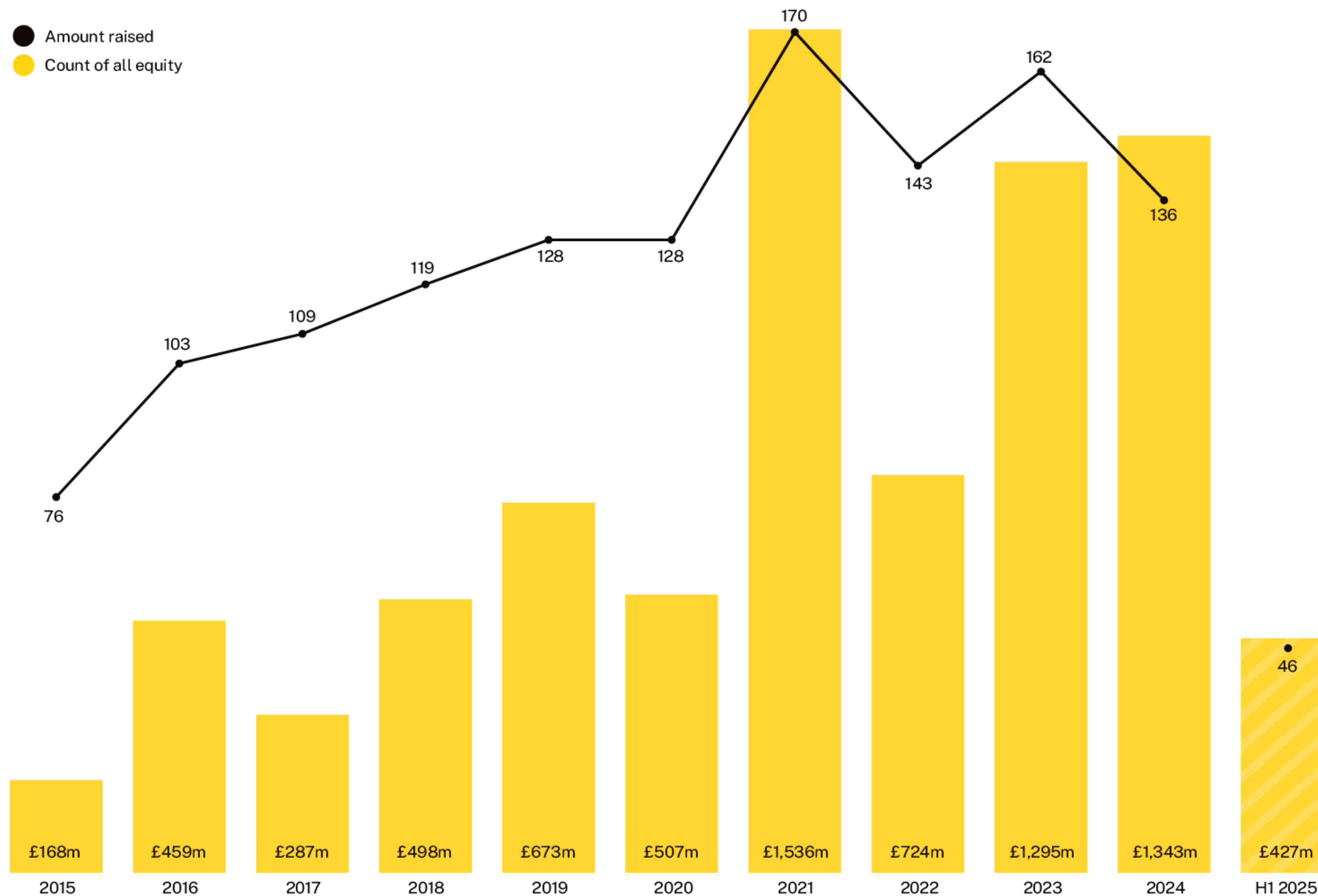
848
Cambridgeshire

10,413
Greater London

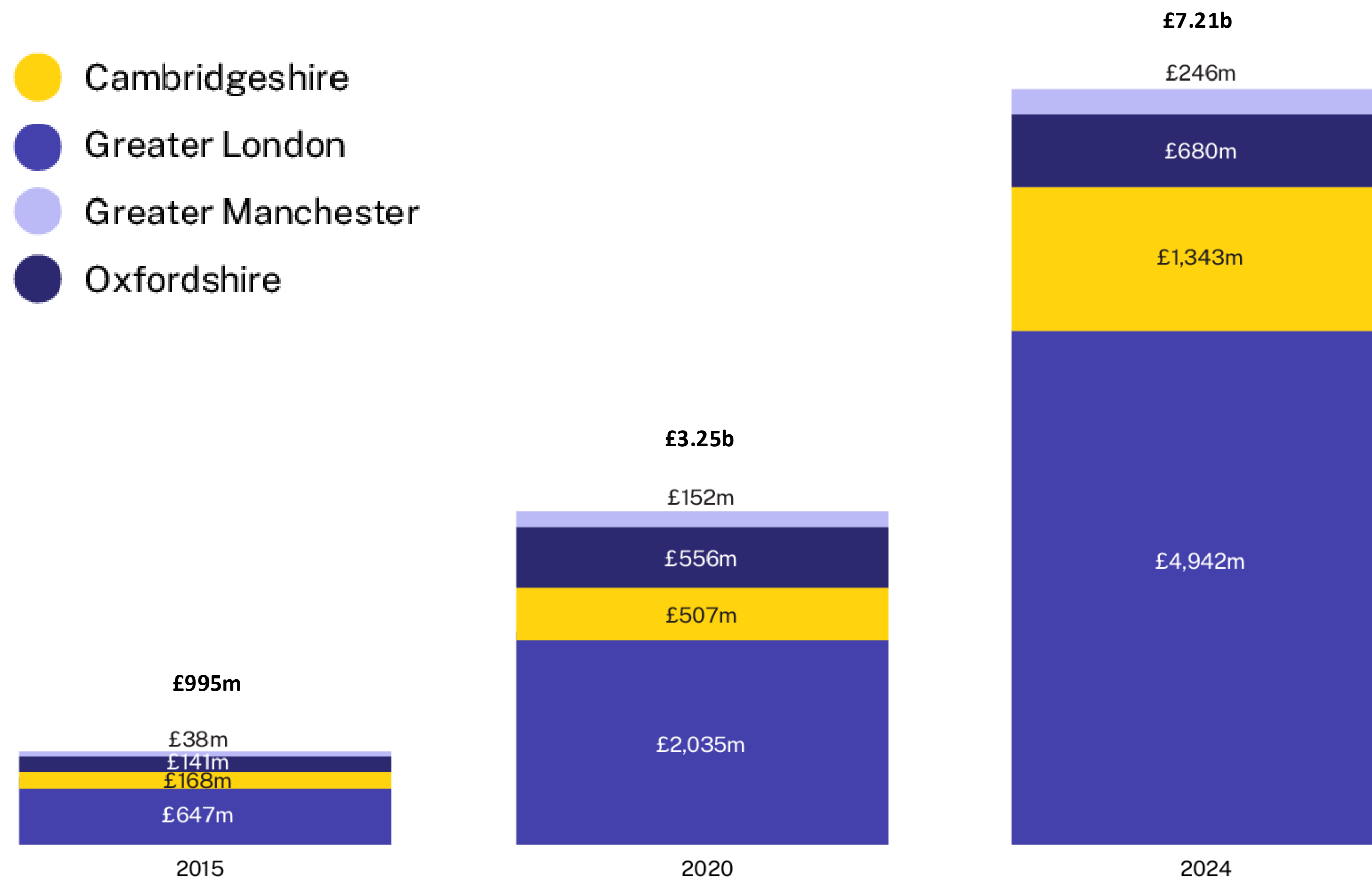
1,445
Greater Manchester

806
Oxfordshire

Equity raised by Cambridge companies has increased steadily over the decade



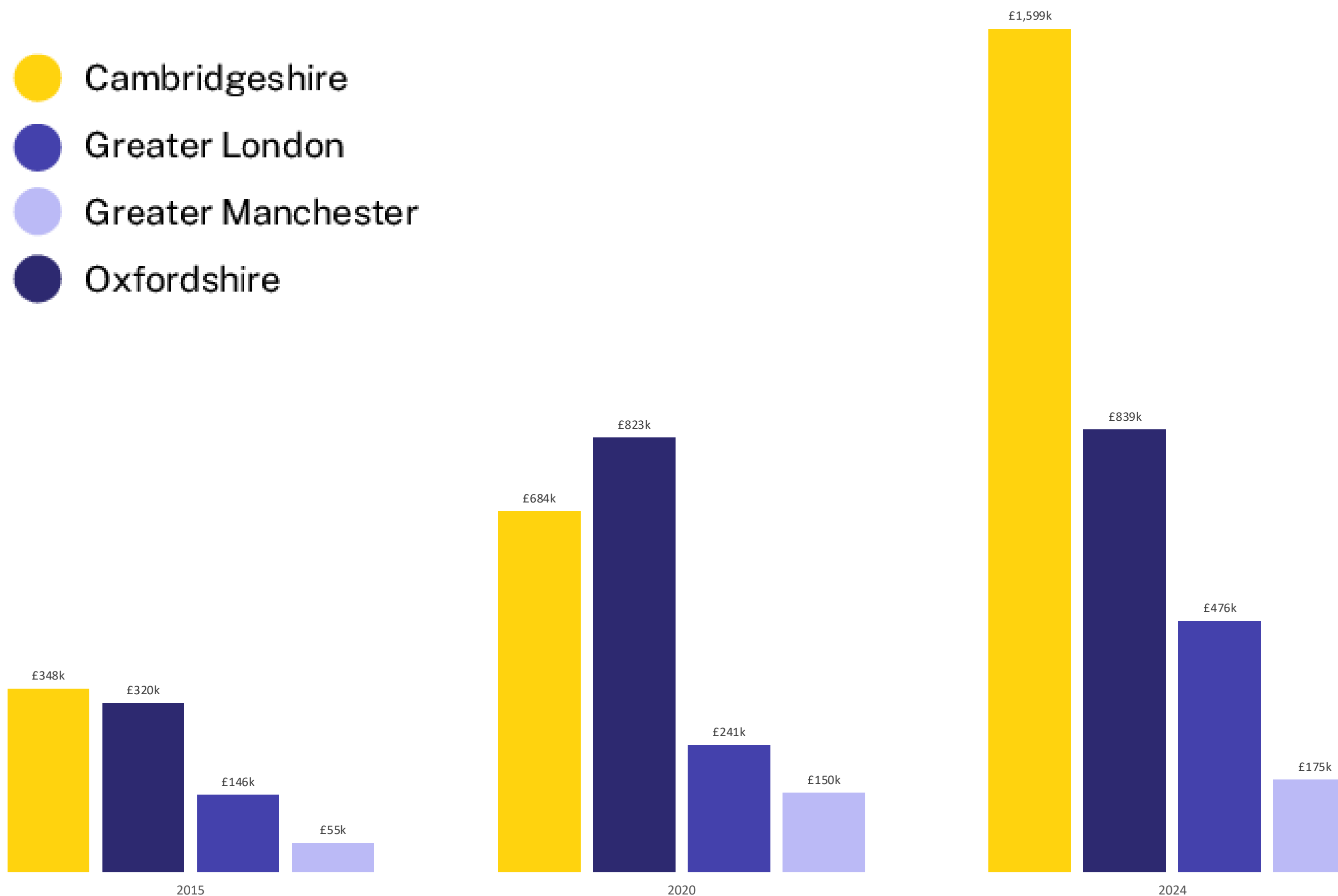
Total equity invested in early-stage businesses across the four regions has grown ~7x since 2015



~£40 billion has been invested in early-stage businesses across the four regions since 2015

	Cambridgeshire	Greater London	Greater Manchester	Oxfordshire
Early-stage life sciences & deeptech ecosystem equity	£7.92b	£25.4b	£1.63b	£4.87b
Share of total equity investment in the area	63.1%	27.5%	19.4%	63.7%

Average equity per company has also accelerated over the past decade, especially in Cambridge



Average equity per active company in early-stage life sciences and deeptech ecosystems, Cambridgeshire and comparison areas (2015, 2020, & 2024)

Source: Beauhurst

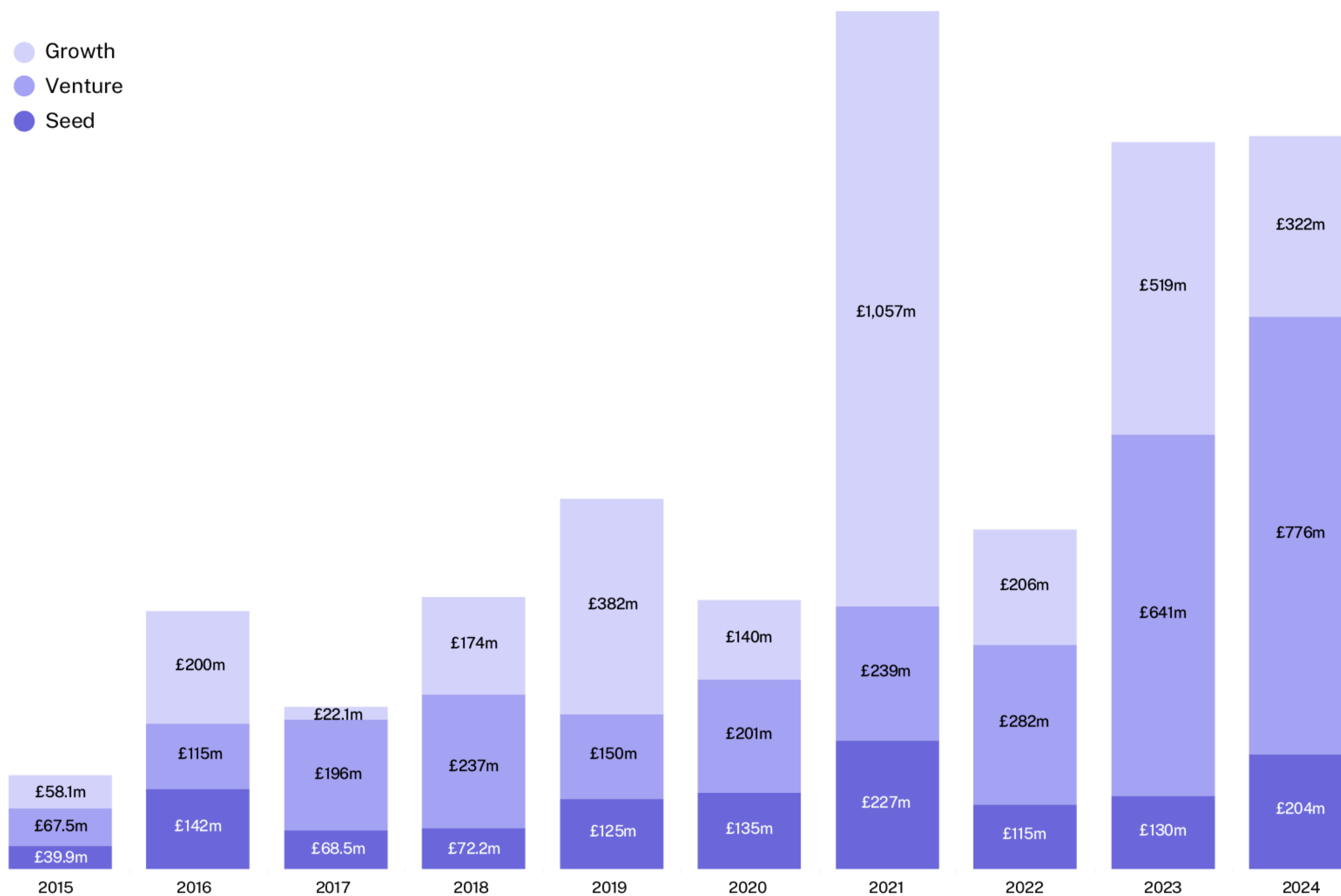
Life sciences firms tend to raise more equity per company in Cambridge and Oxford



University spinouts also tend to raise more equity per company

	Cambridgeshire		Greater London		Greater Manchester		Oxfordshire	
	Spinouts	Non-spinouts	Spinouts	Non-spinouts	Spinouts	Non-spinouts	Spinouts	Non-spinouts
Average per company raised (2015 to 2024)	£2.99m	£701k	£1.86m	£290k	£477k	£140k	£2.58m	£319k
Spinouts relative to non-spinouts	4.27x		6.41x		3.40x		8.11x	

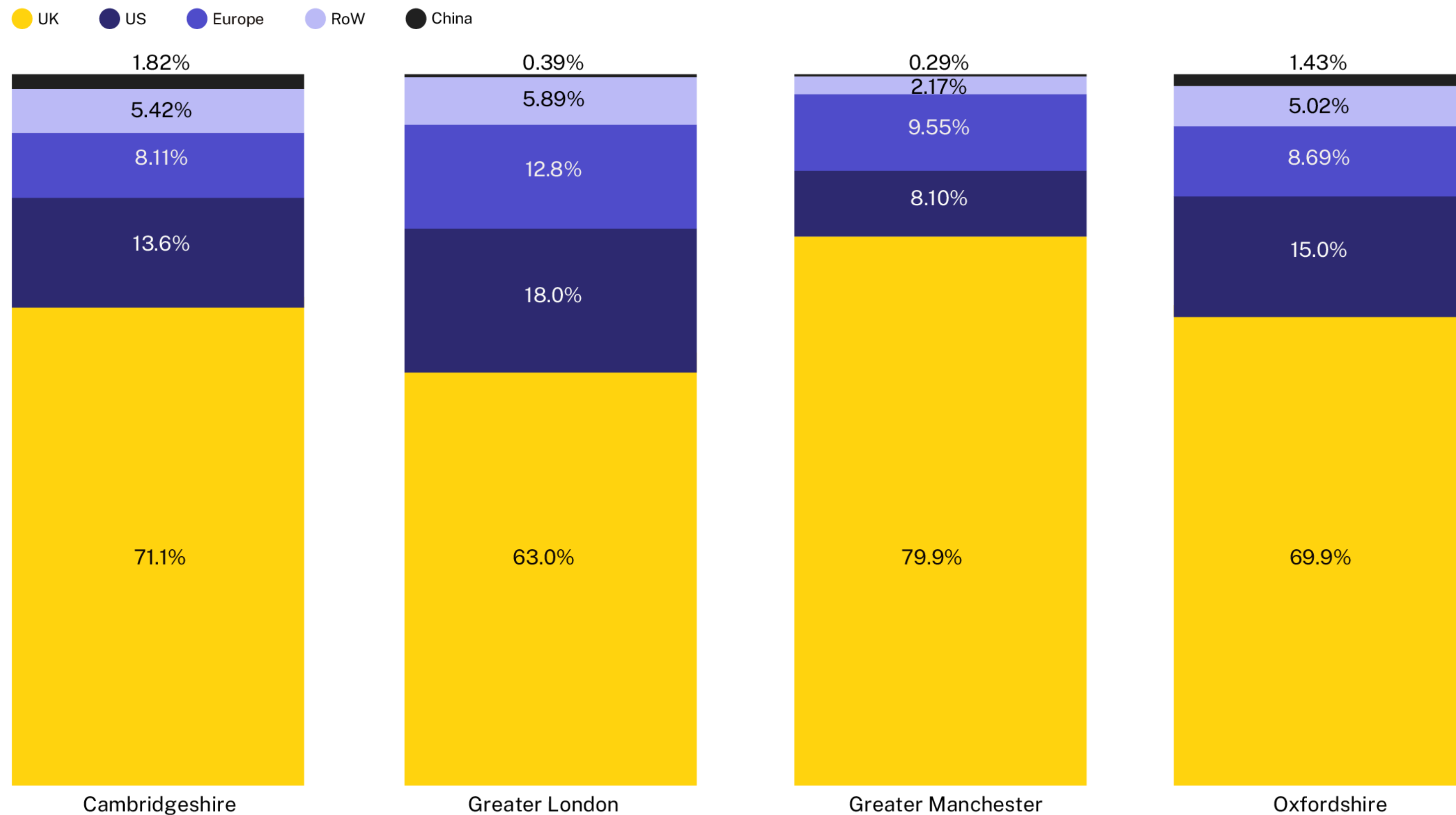
Cambridge still has work to do to attract more growth funding



Equity investment into Cambridgeshire early-stage life sciences and deeptech ecosystems by stage of evolution (2015- 2024)

Source: Beauhurst

International investors are playing an increasingly important role in funding UK companies



Moments that changed our future

First Science Park in the UK
announced in 1970

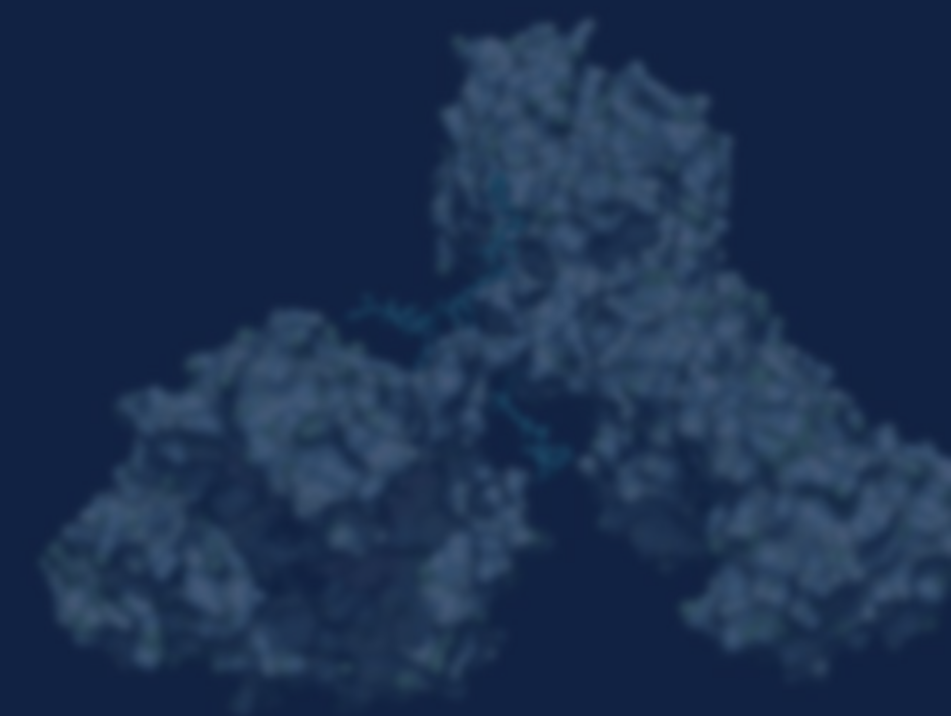
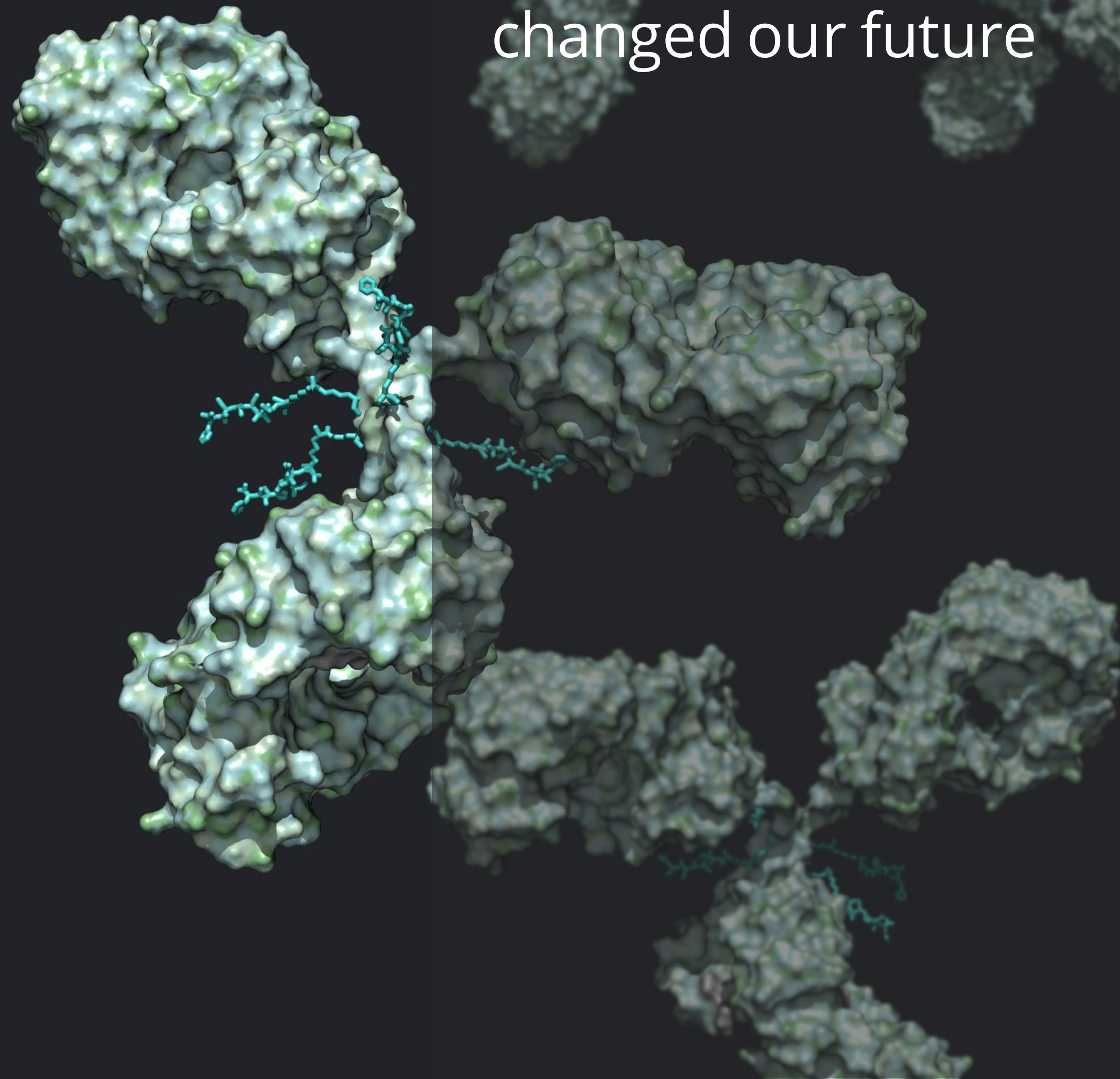


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Moments that changed our future

The first humanised
monoclonal antibody invented
by Sir Greg Winter in 1986

Many of the world's top selling
drugs owe their origin to this
research

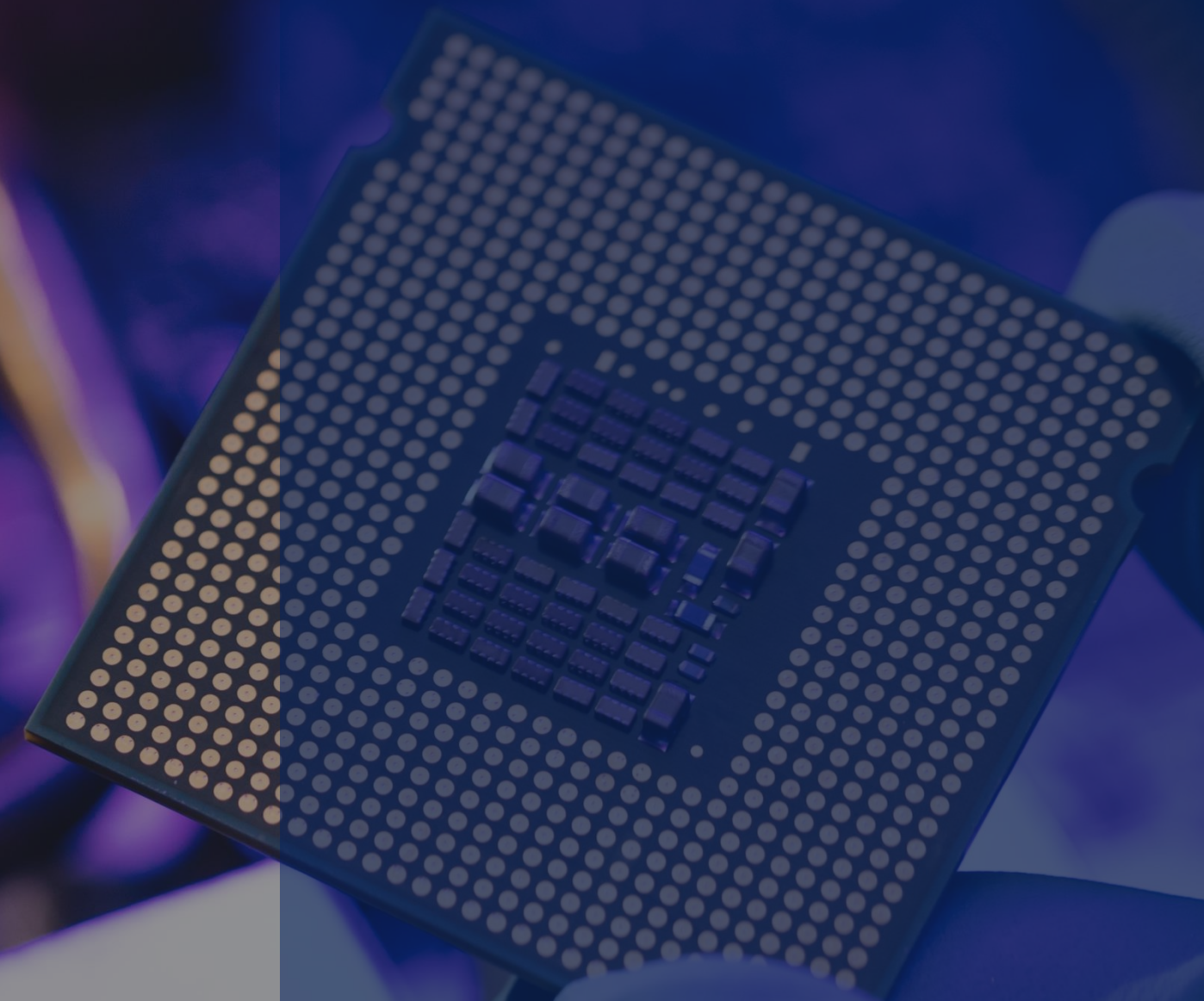


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Moments that changed our future

ARM founded in 1990

The UK's most successful
technology company



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Moments that changed our future

What will we do today that
will make the difference
tomorrow?



Our Strategy to achieve sustainable competitive differentiation



**Innovation
engine firing
on all cylinders**



**Value and
impact for local
community**



**Partnership
and
collaboration**



Our 10-year innovation blueprint

To become the worlds' leading science
and tech region

Our compass for growth, collaboration
and impact

Economic, social and environmental
impact

Delivery mode is driving results

A living, working plan for change

Initiative pipeline



Innovation engine firing on all cylinders

Progress → Lead organisations

Share the Cambridge Innovation Story	Innovate → Cambridge
Activate the innovation community at The Glasshouse	Innovate → Cambridge
Deliver a world-leading innovation hub	 UNIVERSITY OF CAMBRIDGE Innovate → Cambridge
Attract more inward investment	CAMBRIDGE&
Enhance innovation zones from 'spaces' to 'places'	 CAMBRIDGE UNIVERSITY Health Partners
Increase Venture Capital funding	 CAMBRIDGE INNOVATION CAPITAL  CAMBRIDGE Enterprise
Secure more translational funding	 CAMBRIDGE Enterprise
Scale-up multi-disciplinary centres of excellence	 UNIVERSITY OF CAMBRIDGE
Build responsive capability for large-scale tenders	 UNIVERSITY OF CAMBRIDGE
Deliver The Cambridge Pledge	Innovate → Cambridge Greater Cambridge Impact
Develop decarbonisation pathways	CAMBRIDGE ZERO
Create a talent hub and increase vocational training	 a.r.u.  CAMBRIDGE UNIVERSITY Health Partners  CAMBRIDGE AHEAD  CAMBRIDGE NETWORK
Increase local deployment of innovation	Innovate → Cambridge
Deliver Manchester x Cambridge pan-UK partnership	 CAMBRIDGE UNIVERSITY Health Partners  CAMBRIDGE AHEAD Innovate → Cambridge
Create regional supercluster across Ox-Cam	 CAMBRIDGE AHEAD  Oxford-Cambridge SUPERCLUSTER



Value and impact for local community



Partnership and collaboration



Collaborators and partners

We work in partnership to support and deliver the strategy



Innovation Advisory Council



Prof. Dame Ottoline Leyser
Chair of the Innovation Council; Regius Professor of Botany, University of Cambridge



Timothy Rowe
Founder and CEO, Cambridge Innovation Centre



Anna Rule
Director of Private Markets and Real Assets, Railpen



Baroness Sally Morgan
Master of Fitzwilliam College; Chair of Cambridge University Hospitals



Prof. Zoubin Ghahramani
Professor of Information Engineering, University of Cambridge



Dr David Cleevely
Chairman, Royal Academy of Engineering and Cambridge Ahead



Prof. Diane Coyle
Co-Director, Bennett Institute for Public Policy, Cambridge



Professor John Holden
Vice-President for Civic Engagement and Innovation, The University of Manchester



Kerry Baldwin
Co-Founder, IQ Capital



Shaun Grady
Chair, AstraZeneca UK



Vanessa Colomar
Co-Founder, Dalloway Partners



Edward Benthall
Former Chair, Cambridge Innovation Capital



Prof. Jennifer Schooling
Professor of Digital Innovation and Smart Places, Anglia Ruskin University



Dr Michael Chen
CEO and Co-Founder, Nuclera



Dom Hallas
Executive Director, Startup Coalition



Roxanne Varza
Director, STATION F



Prof. Emily Shuckburgh
Director of Cambridge Zero; Professor of Environmental Data Science, University of Cambridge



Diarmuid O'Brien
CEO, Research Ireland



Suranga Chandratillake
General Partner, Balderton Capital



Dr Jim Reddoch
Executive Vice President, Investments & CSO, Royalty Pharma



Anne Bailey
CEO & Co-Founder, Form the Future CIC



Prof. Tim Minshall
Professor of Innovation, Head of Institute for Manufacturing, Cambridge



Prof. Deborah Prentice
Vice-Chancellor, University of Cambridge



Olu Orugboh
Chair, Cambridge Wireless



Dr Hermann Hauser
Entrepreneur, Venture Capitalist and Inventor, Amadeus Capital

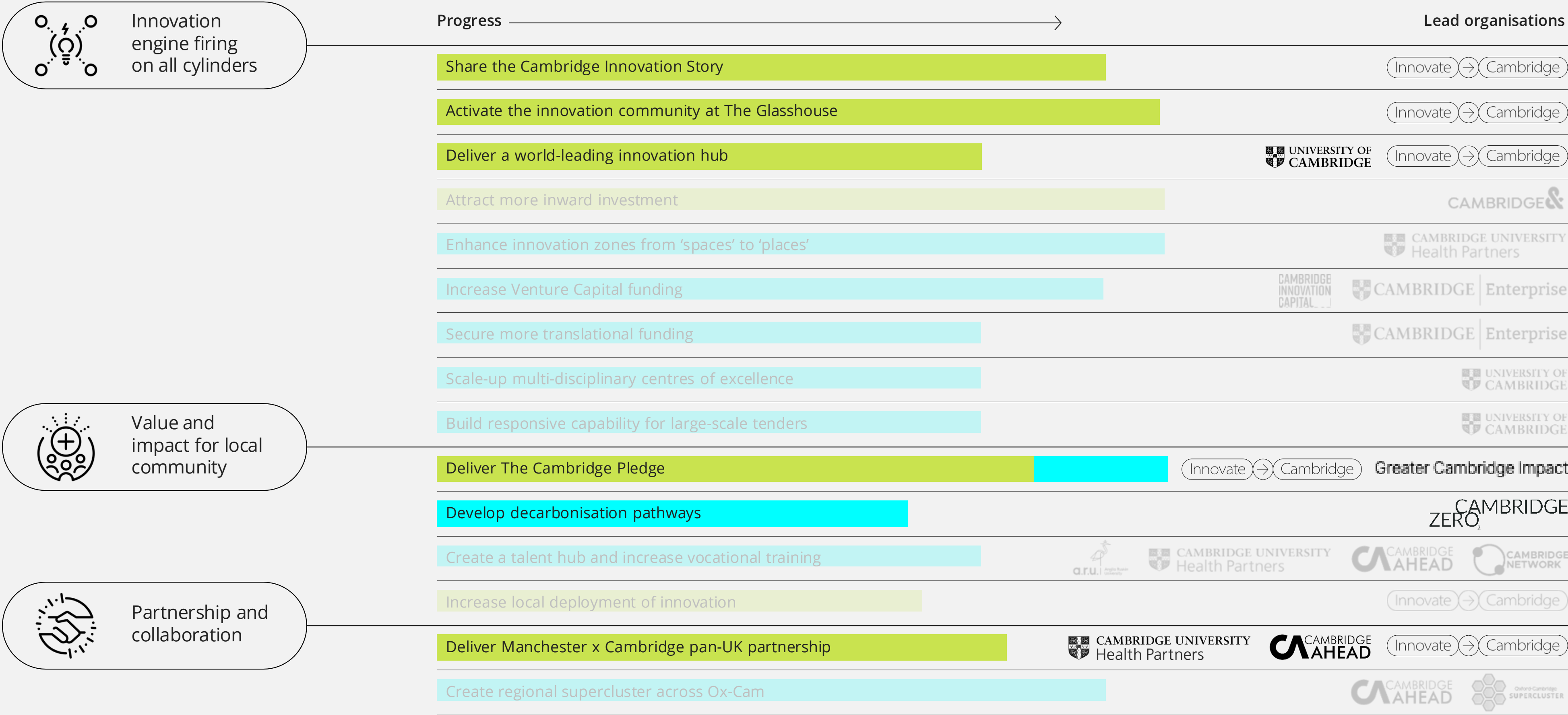


Stan Boland
Founder, Icera Inc



Daniel Zeichner MP
Member of Parliament for Cambridge

Initiative pipeline



Cambridge innovation story – the campaign

Cambridge has always been extraordinary

A shared, vision, story and ambition for
the Greater Cambridge innovation
ecosystem

Perception matters to attract global
talent, businesses and investment to
Cambridge

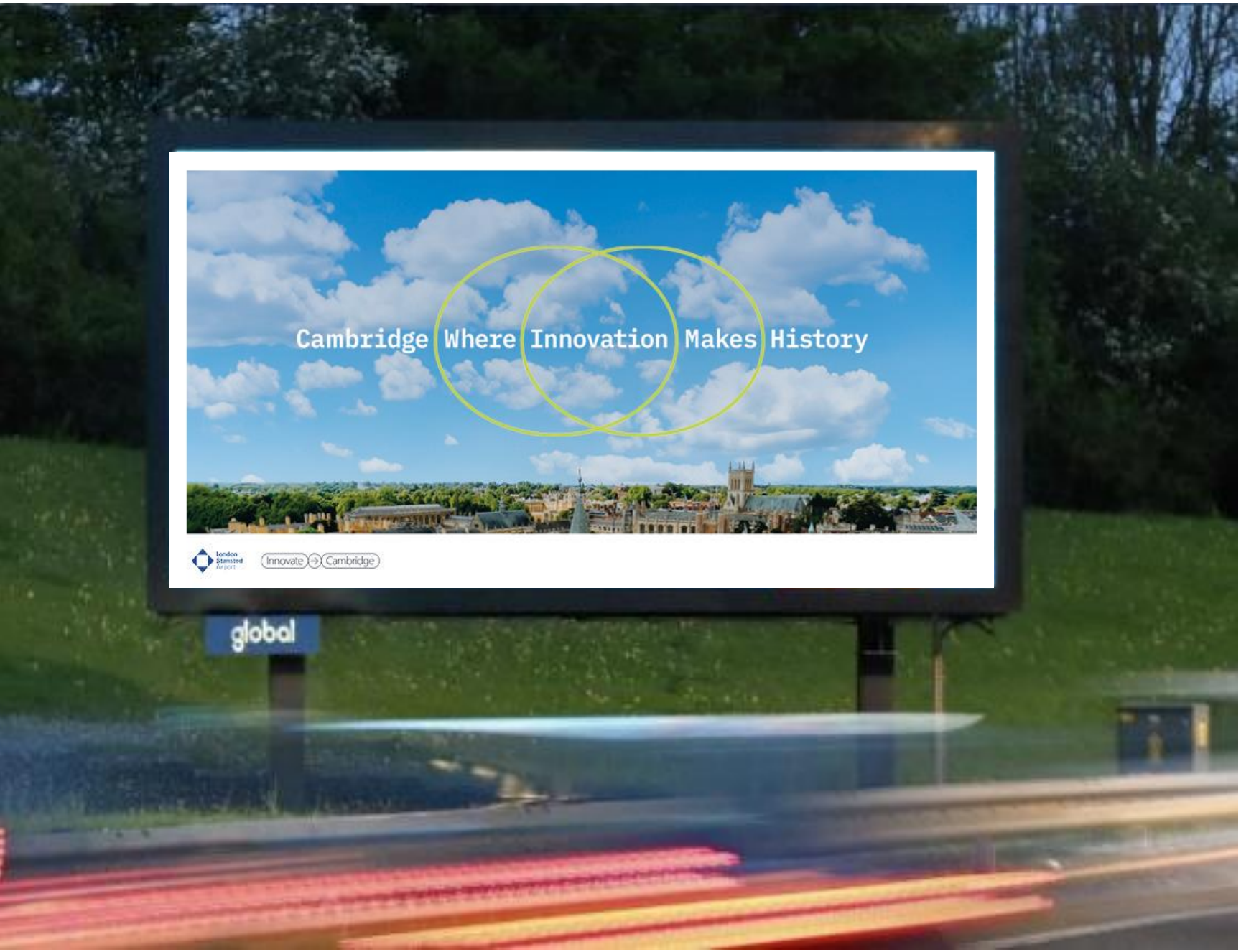
Key enabler, at the heart of the
Cambridge innovation strategy

A common language and joined-up
approach to amplify and tell our story

Examples of placements - stations



Examples of placements - airport

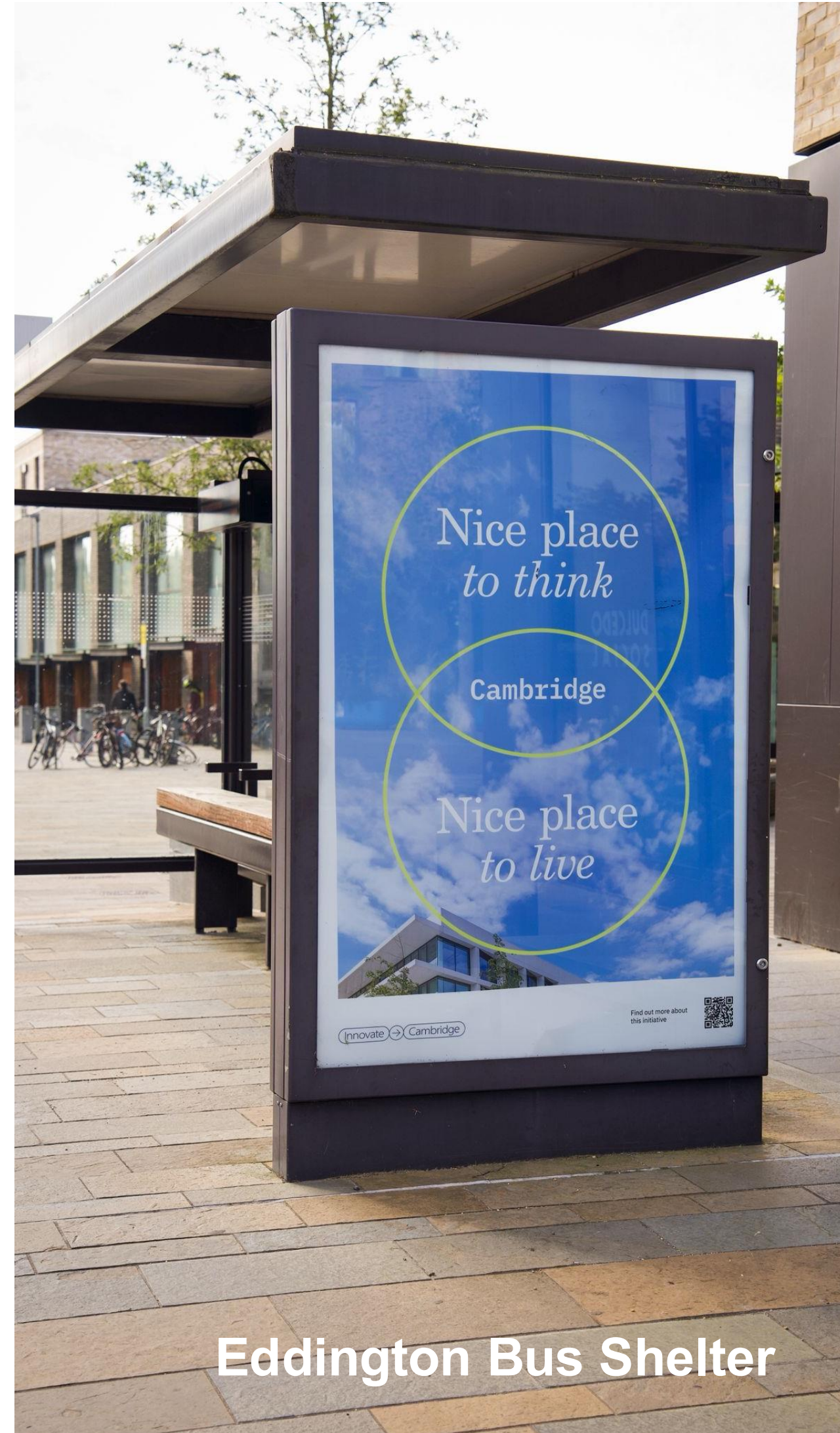


London Stansted Airport

Examples of placements – stations/bus stops/park and ride



London King's Cross

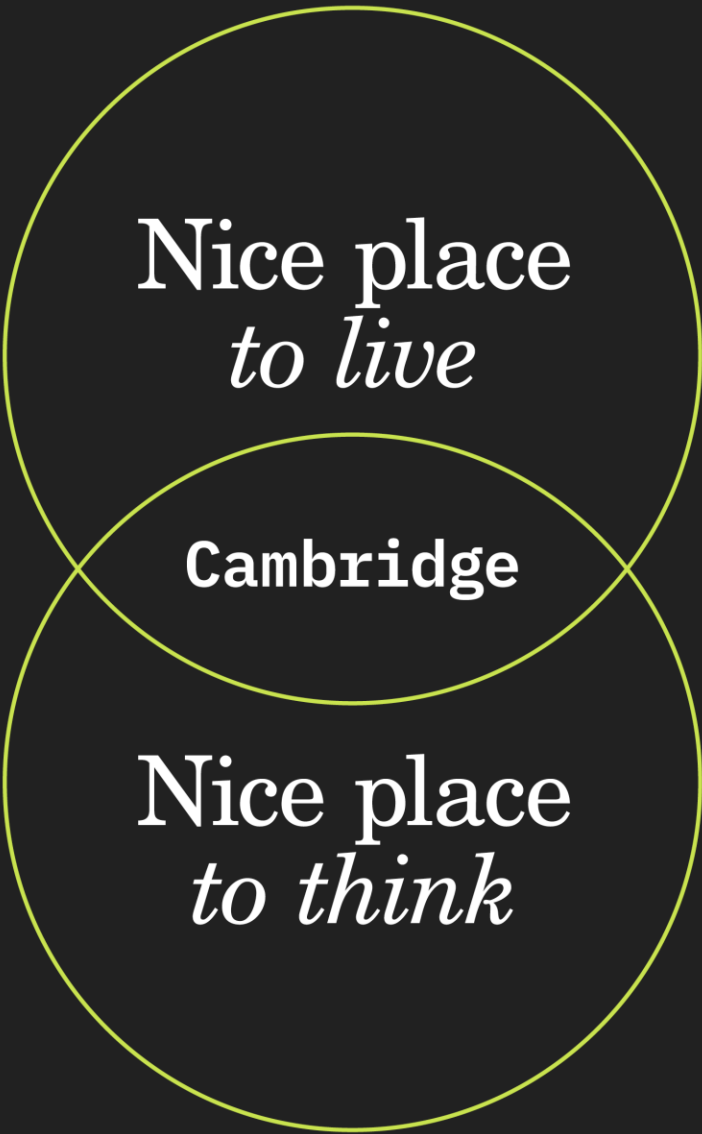
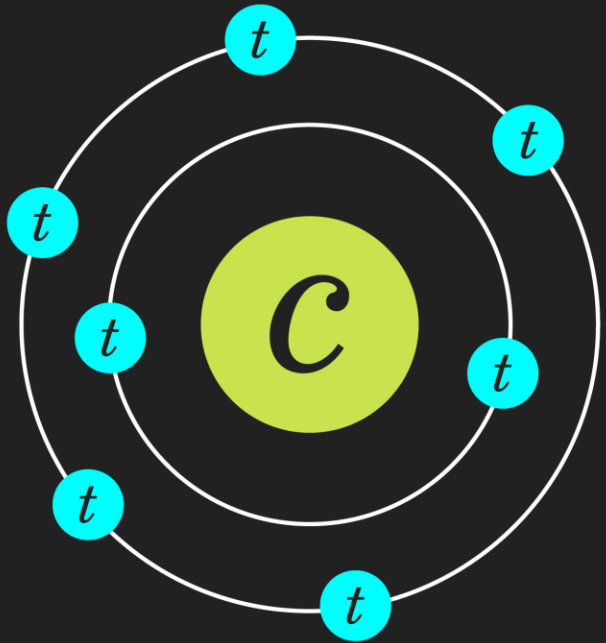


Eddington Bus Shelter

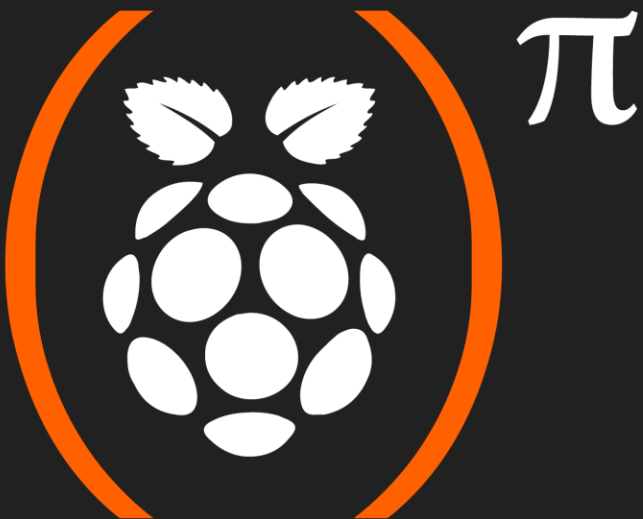


Madingley Park & Ride

If (£1) × (c) = £17, find c.



curio(us)
col(lab)oration
(quest)ions



$$h = (i + t)^c$$

h = History
i = Innovation
t = Time
c = Cambridge

[Huge talent pool + world-class life-sciences + five hospital trusts + over 60 international companies] × [world's finest Chelsea buns]
 = something unique. And sticky.

Road-tested the story, now let's amplify it

It's free and yours to use in new ways

Beyond buses and bill boards – taking the message from public visibility to strategic influence. What's next?

- Into board rooms
- Across annual reports
- Onto websites
- Through roadshows

Tell your story globally and attract more investment

Showcase the stories behind the story – the people, places, investors and impact

Mapping the innovation ecosystem

Cambridge Climate Innovation Map

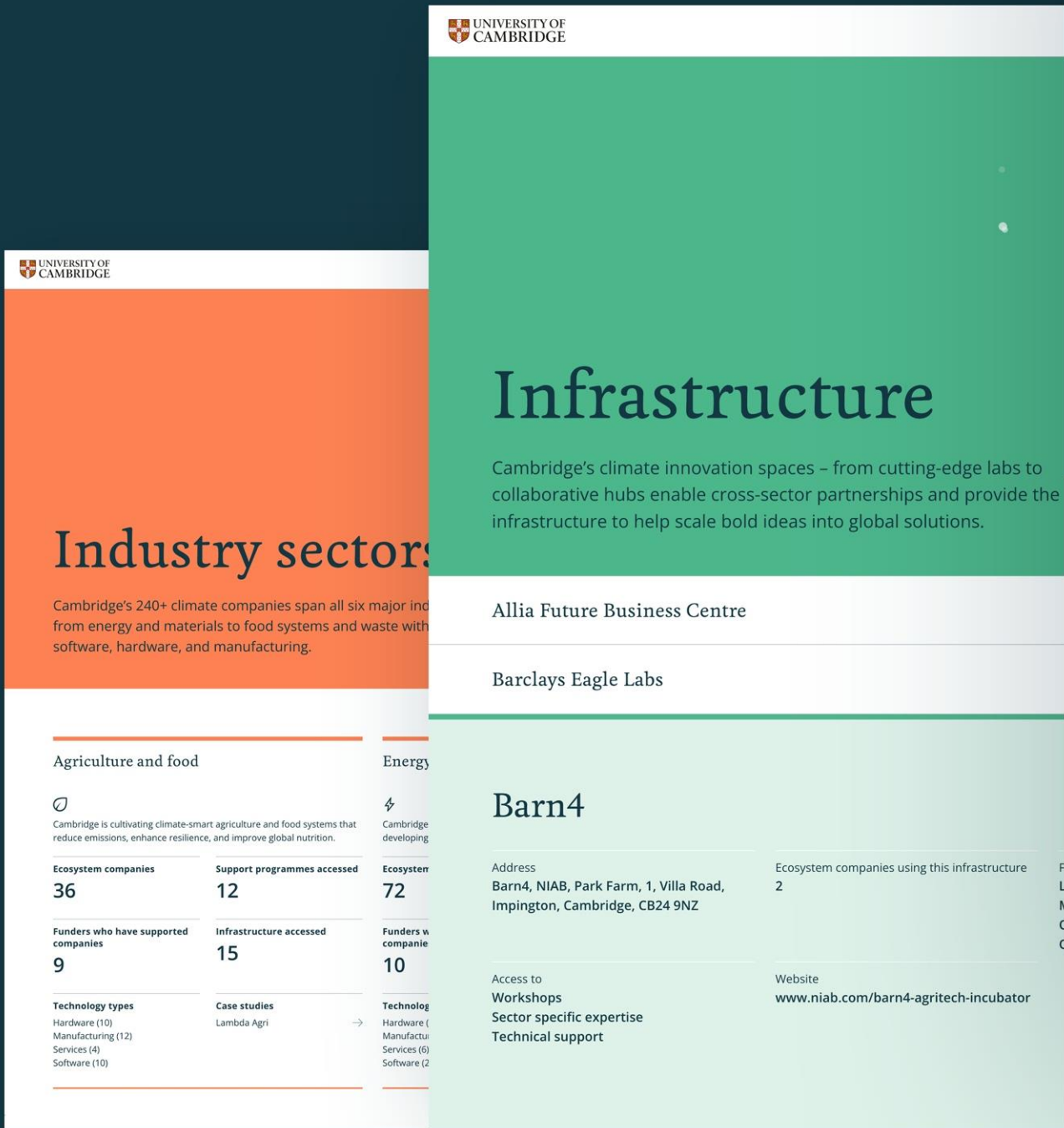
- From research to start-ups – laser focus on innovation
- Cambridge: a powerhouse of climate innovation
- A single platform showcasing depth and connections
- One source for founders, investors, corporates and government
- Position Cambridge as:
 - A global leader in the transition to a sustainable future
 - A testbed for deploying green technologies

Explore Cambridge climate innovation

An interactive map offering insight into 200+ climate-focused startups across the region. It highlights the vibrant ecosystem of support programmes, infrastructure, funders, and partnerships driving net-zero innovation.

It reveals Cambridge not just as a centre of excellence but as a living lab for net-zero innovation, collaboration, and impact.





Cambridge: A Global Engine for Climate Innovation

In 2025, Cambridge has again been named the most innovation intensive cluster in Europe and second in the world.

With a globally-leading university at its heart, Cambridge is a powerhouse of climate innovation, where world-class research, bold startups, and a dynamic ecosystem of accelerators, investors, and civic partners drive breakthrough solutions for a net-zero future.

Companies

Explore case studies of breakthrough technologies from energy systems to sustainable materials that are being powered by this ecosystem.



241

Industry sectors

Cambridge's 240+ climate companies span all six major industry sectors, from energy and materials to food systems and waste with expertise across software, hardware, and manufacturing.



6

Startup support programmes

Cambridge's climate innovation ecosystem fuels global impact by connecting visionary startups with world-class programmes, mentorship, and resources to scale solutions with purpose.



20

Funders and partnerships

Cambridge supports climate entrepreneurs with access to visionary funders and partnerships that drive innovation, scale solutions, and deliver global impact.



13

Infrastructure

Cambridge's climate innovation spaces, from cutting-edge labs to collaborative hubs, enable cross-sector partnerships and provide the infrastructure to help scale bold ideas into global solutions.



31

Cambridge:

A Global Engine for Climate Innovation

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Case Studies

Nyobolt

Nyobolt has raised **£75M** to power the low-carbon economy with ultra-fast battery tech—charging EVs to 80% in under five minutes. Founded on Cambridge research, it's scaling globally across transport, robotics, and AI infrastructure

Xampla

Xampla is revolutionising sustainable packaging with Morro™—a plant-based alternative to single-use plastics. Born from Cambridge research, Xampla is scaling globally with **£20M+** raised to date and partners like Just Eat Takeaway.

Value and impact for local community

Inclusion as a foundation for growth

Collaboration across business,
academia, public sector and
community

Reflections on a city of Innovation –
inclusive innovation in Cambridge

Included – pathways for young people

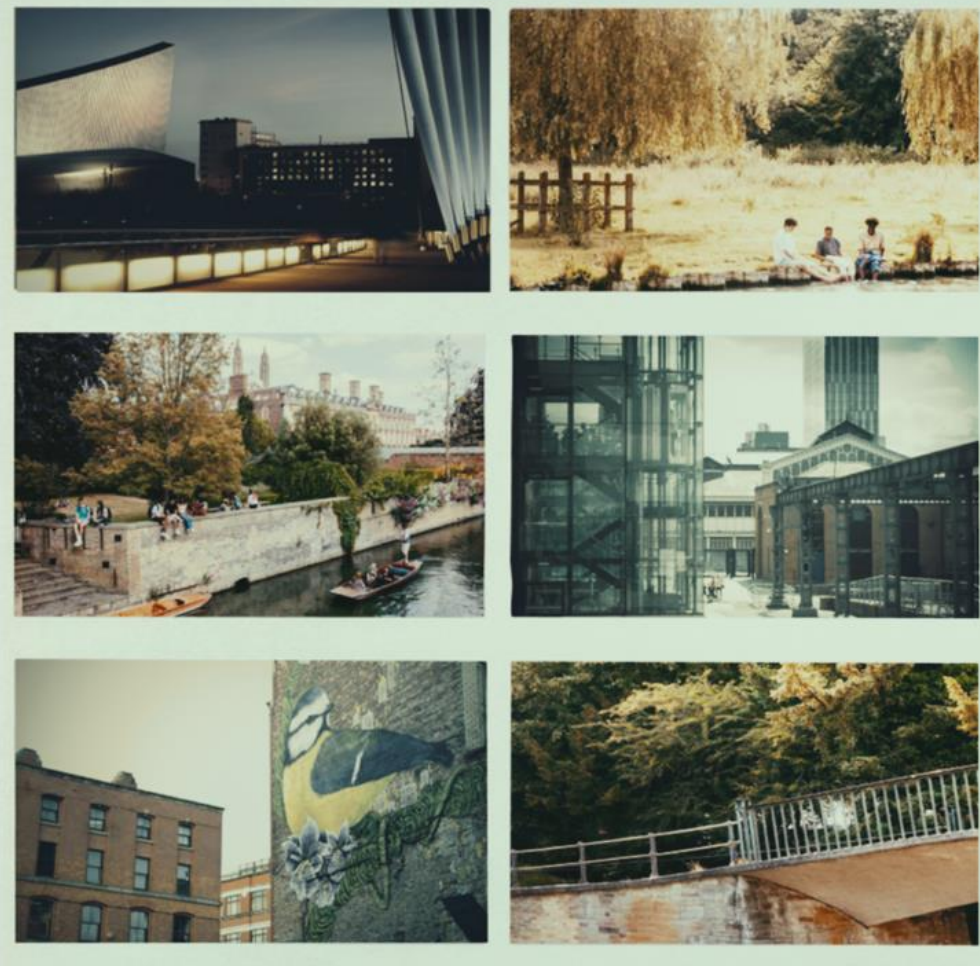
The Cambridge Pledge – investment
for impact

University Civic Framework – **People.
Place. Partnership.**



Connecting our innovation clusters to maximise the UK's strengths

- London - Cambridge and Ox-Cam strengthening the UK position
- **Cambridge x Manchester Partnership**
 - backed by universities, mayoral authorities, councils and business
- Draws on complementary strengths
- Innovation-first, designed to supercharge inclusive, innovation-led growth
- A partnership to shape the future



Connecting the strengths of two cities

The partnership connects the distinctive strengths of Manchester and Cambridge, linking two innovation ecosystems to scale discovery to impact.



Led by Innovate Cambridge and Unit M



Innovate →
Cambridge



The Glasshouse

Where innovators *connect + grow*

DELIVERED BY



POWERED BY

RAILPEN

The Glasshouse – a focal point for innovation

Connects a rich and diverse community

- Spanning two universities, business leaders from start-ups to corporates, investors and government
- **Over 620** members
- **10,000+ visits** by year end
- Dozens of events each quarter
- A home for connection in the heart of Cambridge
- Office hours
- New partnerships built
- Reaching new communities



The Glasshouse

VENTURE CAFÉ GLOBAL GATHERING

February 19th, 2026. Tokyo, Japan.

Early bird tickets open now! Program coming soon!



TOKYO

'2626262626



RAILPEN



For illustrative purposes only



Cambridge Innovation Hub

Uniting science, entrepreneurship
and investment for global impact.

Get in touch

For further information, please contact
the team at oeac@cambridge.ac.uk



Innovate Cambridge Charter 2025

What's next?

- Endorse the Charter and be part of meaningful change
- Join The Glasshouse to connect ideas and impact
- Keep the volume up on the Cambridge innovation story
- Commit to inclusion - through Included and the Cambridge Pledge
- Shape the future – engage with the Cambridge x Manchester partnership

Getinvolved@innovatecambridge.com

How AI is changing innovation and what can be done to maximise the opportunity



Tabitha Goldstaub
Non-Executive Director,
Innovate Cambridge



Professor Zoubin Ghahramani
VP of Research,
Google DeepMind



Victor Mulas
Chief Innovation Officer,
Cambridge Innovation
Centre



Léa Wenger
CEO & Co-founder,
Cyclana Bio



Ian Lane
Partner, Cambridge
Innovation Capital

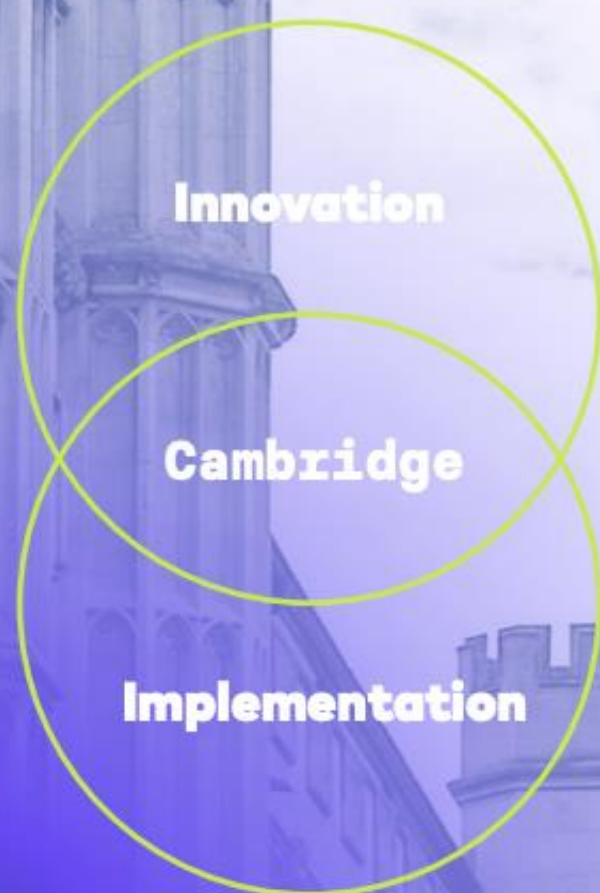


Sir Andy Hopper
Chairman, CommonAI

HOST

SPEAKERS

Cambridge Can: Bring AI to life



March 2025

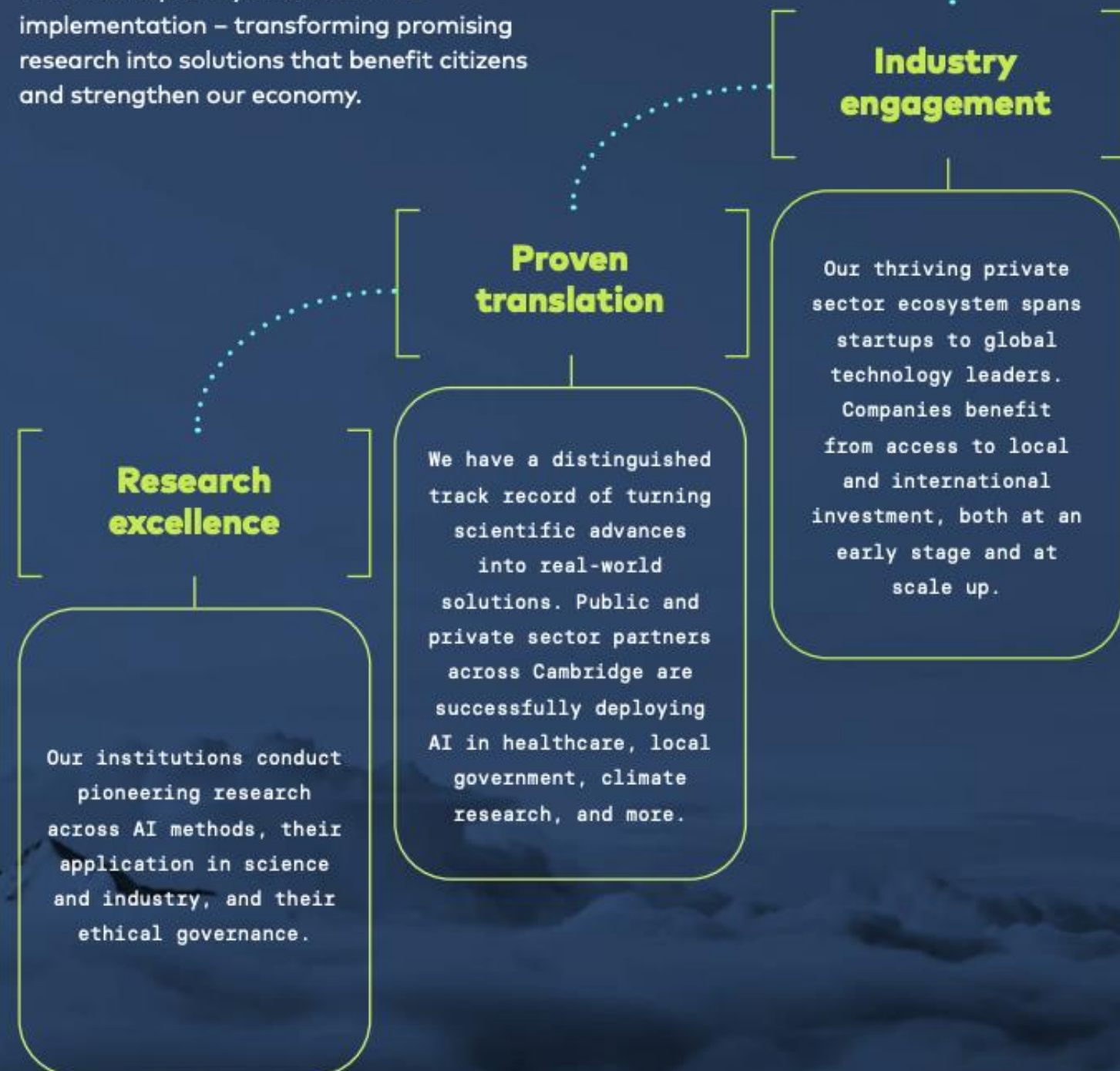
Cambridge Can: Bring AI to life

Cambridge Can

At a time of intense international competition in AI, the UK can leverage its strengths in AI research and its human capital for strategic advantage and for wider public benefit.

Success requires bridging the gap between technical capability and real-world implementation – transforming promising research into solutions that benefit citizens and strengthen our economy.

Cambridge is home to over 5,000 innovation-driven companies, including 120 AI powered companies who employ 13,000 people and have a combined turnover of £6bn, 36 research parks, five hospital trusts, two universities, and a thriving startup and investor community. The region can lead the way in bringing the UK's vision for AI to life.



To deliver, the Cambridge ecosystem is united around the need to continue to integrate world-class AI research with deep domain expertise, build capability for implementation at scale, and maintain a focus on responsible innovation.

We need to develop sustainable approaches to AI development that address our critical infrastructure challenges, including water and energy usage. Underpinning all these efforts we are committed to building a pipeline of diverse talent that ensures our AI base is both globally competitive and representative

of our society. We aim to foster connected communities by building AI capabilities across our region, widening access to the tools, knowledge, and know how that can support AI innovation.

Cambridge AI startups



Here are examples of the diverse startups operating from the Cambridge region. Text is adapted from their websites.

→ Alchera Technologies

Data-driven insights & monitoring, unlocking decision making for local, regional and national mobility networks.

→ BeyondMath

BeyondMath develops artificial intelligence technology to simulate and optimize physical world designs, replacing traditional prototyping and simulation methods.

→ Benevolent AI

Benevolent uses AI to empower scientists to uncover new insights from data, helping to accelerate innovation and increase the probability of discovering a successful drug.

→ Blackdot Solutions

Blackdot Solutions provides an open source intelligence (OSINT) investigations platform, Videris, that helps organizations reduce risk by empowering teams to leverage OSINT efficiently, accurately, and securely.

→ BugBiome

BugBiome harness the natural relationship between crops, microbes, and pests to discover microbes with natural crop protection abilities—creating protective barriers against pests while safeguarding beneficial insects.

→ C2-AI

Copeland Clinical AI aims to be the global gold standard for improving quality, reducing harm and variation, and delivering hospital cost savings.

→ Cam AI

Cam AI is an authentic and transparent chatbot trained on proven therapeutic techniques. Using conversation driven development, our chatbot will automatically predict and personalise what professional therapists would say in similar, highly nuanced situations in order to respond ethically and reliably to users.

→ CardiaTec Biosciences

CardiaTec Biosciences develops novel cardiovascular therapeutics by leveraging large-scale multiomics data and computational modelling to understand the complex biology of cardiovascular diseases.

→ Concr

Concr enables personalisation of cancer treatment by providing advanced analytics tools for precise

and accurate response predictions, in pre-clinical models and in patients

→ Conundrum

Conundrum develops an AI-powered platform for adaptive, closed-loop process control in industrial manufacturing, providing tools for machine learning model creation, data visualization, and real-time optimization.

→ CuspAI

Cusp.ai develops artificial intelligence solutions to advance the discovery and development of new materials.

→ Cydar Medical

Cydar Medical provides software and analytics solutions for minimally invasive image-guided surgery, enabling clinicians to plan, guide, and analyze surgical procedures with precision and accuracy.

→ Dataswyft

Dataswyft is a distributed data network and technology group. Dataswyft creates portable information that can be managed on a mobile device.

→ DIOSynVax

DIOSynVax customises vaccine antigen design to maximise the protection that vaccines can provide against existing and future viruses.

→ Dogtooth Technologies

Dogtooth Technologies develops and manufactures robotic harvesting solutions for farmers, including strawberry harvesting robots and yield forecasting systems.

→ electronRx

electronRx develops digital biomarkers and technology to measure and improve lung function for people with breathing disorders.

→ ExpressionEdits

ExpressionEdits offers a computational platform that perfects genetic grammar. With advanced AI and deep biological insights, it can predict performance and redesign transgenes.

→ Fetch.ai

Fetch.ai is a decentralized platform that uses AI and blockchain technology to automate tasks. It's designed to create autonomous agents that can make decisions and perform tasks on behalf of

users, organizations, or devices.

→ Featurespace

Featurespace provides fraud and financial crime management solutions using its adaptive behavioral analytics technology to help financial institutions prevent fraud and money laundering.

→ FinCrime Dynamics

Fin Crime Dynamics helps clients build better defences against financial crime by translating financial crime intelligence into data resources with our simulation and synthetic data engine Synthetizor.

→ Healx

Healx develops and discovers new treatments for rare diseases using artificial intelligence and machine learning to identify and enhance existing compounds.

→ Humanloop

Humanloop is the LLM evals platform for enterprises. Humanloop gives you the tools that top teams use to ship and scale AI with confidence.

→ ieso

ieso provides online cognitive behavioural therapy (CBT) services to NHS patients in the UK, offering one-to-one therapist-delivered talking therapies for a range of mental health conditions.

→ Ignota Labs

Ignota Labs rescues promising but failing drugs, bringing new life to abandoned projects and new hope to patients, using a proprietary AI model (SAFEPath) that applies deep learning to our combined bioinformatics and cheminformatics datasets to solve drug safety issues.

→ Infersens

Infersens is a deep learning sensor technology company. It's first product is a non-invasive flow and temperature sensor to monitor Legionella risk.

→ Intellegens

Intellegens is a company that specializes in applied machine learning for materials, chemicals, and manufacturing industries. Their Alchemite technology can optimize R&D projects with up to 90% fewer experiments and works with sparse, noisy data where other machine learning approaches fail.

→ IntelliSense io

IntelliSense.io provides digital transformation solutions for the mining industry, offering process optimization applications and a decision intelligence platform that uses scientific AI to increase efficiency and reduce waste.

→ Linguamatics

Linguamatics provides AI-enabled language and translation solutions for the healthcare and life sciences industries.

→ Lucida Medical

Lucida Medical develops software to help clinicians find cancer, using AI and MRI.

→ Lumilinks

Lumilinks specialise in transforming AI strategies into actionable insights.

→ Luminance

Luminance provides an end-to-end artificial intelligence platform for contract processing, review, and analysis, empowering lawyers and businesses to automate and streamline their contract management workflows.

→ Mebomine

Mebomine's unique data analytics methodology combines domain-specific natural language processing, machine learning and statistical analysis to find, interpret and link clinical insights from online patient communities about thousands of conditions, supporting a wide variety of needs.

→ MedAI

MedAI smart healthcare platform uses artificial intelligence to deliver personalised healthcare services in patient's language.

→ Monumo

Monumo is a deeptech engineering company that designs and develops optimized electric motors using artificial intelligence and multi-physics simulations.

→ Myrtle

Myrtle produce machine learning inference solutions which meet the exacting demands of tomorrow's real-time inference workloads using minimum compute capacity and minimum energy, thus advancing the vast potential of machine learning to enhance our lives without costing the planet.

→ NeuroXR

Neuro XR, bringing the world's first emotional heat-mapping technology to the market.

→ OBRIZUM

Obrizum provides a true adaptive learning platform that uses AI-powered technology to personalize learning experiences and measure learner competence and confidence.

→ Ososim

Ososim is a global learning technology company helping organisations to bridge the gap between theory and practice

→ Panakeia

Panakeia provides comprehensive 'omics' molecular analysis of patient tissues significantly faster and cheaper than other methods. We are creating AI-technology to provide biomarker information directly from H&E-stained tissue images

→ PharmEnable

PharmEnable Therapeutics is a drug discovery company leveraging AI to reimagine small molecules, focusing on creating treatments for challenging conditions like cancer and neurological diseases, with a goal of replicating the specificity of biologics in a scalable, small molecule format.

→ Pivotal

Pivotal provides a platform for measuring and incentivizing biodiversity regeneration, linking data-driven outcomes to financial mechanisms such as sustainability-linked bonds and biodiversity credits.

→ Qureight

Qureight accelerates drug development through AI-powered data curation, providing collaborative analysis for imaging, clinical data, and biomarkers to biopharma, contract research organizations, and hospitals.

→ RegGenome

RegGenome provides a searchable repository of global regulatory data, offering curated packages and research tools to help organizations manage compliance and operational excellence.

→ Risilience

Risilience provides sustainability intelligence and risk management solutions to help organizations understand and address climate and enterprise risks.

→ RoboK

Robok is a computer vision start-up that develops innovative, privacy-preserving, and cost-effective technology to maximise the value of industrial CCTV cameras.

→ sAInaptic

sAInaptic offers AI Assisted Grading to deliver realtime, personalised examiner-quality feedback to free text answers.

→ Sano Genetics

Sano Genetics provides a platform for recruitment, genetic testing, and long-term engagement in clinical research, offering services such as protocol development, DNA testing, and patient engagement to support precision medicine studies.

→ Secondmind

Secondmind develops cloud-native software products that empower automotive engineers to solve the most complex vehicle design and development problems, and achieve sustainability with advanced, data-efficient machine learning.

→ Shift Bioscience

Shift Bioscience develops and uses simulation-guided cell rejuvenation technology to combat diseases associated with aging.

→ Speechmatics

Speechmatics offers enterprise-grade APIs for automated speech recognition and building

Conversational AI products.

→ Techspert

Techspert connects businesses with expert insights in healthcare and life sciences through its AI-powered expert network, providing primary market research, due diligence, and innovation and product development services.

→ Tenyks

Tenyks creates conversational visual search which makes videos searchable using GenAI.

→ Theia Insights

Theia Insights builds foundational AI technologies for the global investment community, specialising in Industry Classifications and Thematic Factor Models

→ ThoughtRiver

ThoughtRiver provides an artificial intelligence-powered platform for streamlining contract review, editing, and approval processes.

→ Turation

Turation aims to enhance efficiency with next-gen AI in Industry 5.0, where human involvement is heightened due to customisation and shorter cycles in High-Mix Low-Volume production, from prototype aerospace components to individual-fit earphones

→ Unlikely

Technologies for decisions that matter, through controllable, auditable, and hallucination-free AI platforms.

→ Vector Bioscience

Vector Bioscience develops a machine-learning empowered drug delivery platform. We are dedicated to transforming oncology treatments with our cargo-agnostic technology.

Cambridge is home to a vibrant startup ecosystem.



How AI is changing innovation and what can be done to maximise the opportunity



Tabitha Goldstaub
Non-Executive Director,
Innovate Cambridge



Professor Zoubin Ghahramani
VP of Research,
Google DeepMind



Victor Mulas
Chief Innovation Officer,
Cambridge Innovation
Centre



Léa Wenger
CEO & Co-founder,
Cyclana Bio



Ian Lane
Partner, Cambridge
Innovation Capital



Sir Andy Hopper
Chairman, CommonAI

HOST

SPEAKERS

Driving the innovation engine for UK growth: From start-up to scale-up



Gilian Tett
Columnist, Financial Times



Sir Nigel Wilson
Former CEO, Legal & General;
Chair, Cambridge Innovation
Capital & Canary Wharf Group

Innovation Without Borders: The Cambridge Phenomenon Meets Station F



Kathryn Chapman
Executive Director,
Innovate Cambridge

HOST



Roxanne Varza
Director, STATION F



Hermann Hauser
Entrepreneur, Venture Capitalist
and Inventor, Amadeus Capital

SPEAKERS

Innovate Cambridge progress and plans



Kathryn Chapman
Executive Director,
Innovate Cambridge



Peter Freeman
Chair, Cambridge
Growth Company



Jim Glasheen
Chief Executive,
Cambridge Enterprise



Professor Sir John Aston
Pro Vice-Chancellor for
Research, University of
Cambridge

Inclusive growth and benefit for community: Innovation for the masses



Simon Thorpe
Angel Investor, Cambridge
Angels & Manchester Angels,
Innovation Factory



Professor Neil Lee
Professor of Economic
Geography, The London
School of Economics

Inclusive growth and benefit for community: Building the inclusive innovation ecosystem of tomorrow



**Professor Dame
Ottoline Leyser**
Chair of the Innovation Council;
Regius Professor – Botany,
University of Cambridge



Sara Allen
Executive Director,
The Cambridge Pledge



Anne Bailey
CEO & Co-Founder,
Form the Future CIC



**Councillor Cameron
Holloway**
Leader, Cambridge
City Council



Steve Rees OBE
Senior Vice-President
of Discovery Sciences,
AstraZeneca

HOST

SPEAKERS

Cambridge as an engine for growth: delivery of the industrial strategy



Professor Deborah Prentice
Vice-Chancellor,
University of Cambridge



Lord Vallance
Minister of State for Science,
Innovation, Research and Nuclear



Minister Pennycook MP
Minister of State for Housing
and Planning

Innovation scaling across Cambridgeshire and Peterborough



Mayor Paul Bristow
Mayor, Cambridgeshire
& Peterborough

Shaping the UK Advantage: Connectivity, Partnership, Growth



Professor Andy Neely
Chair, Innovate
Cambridge



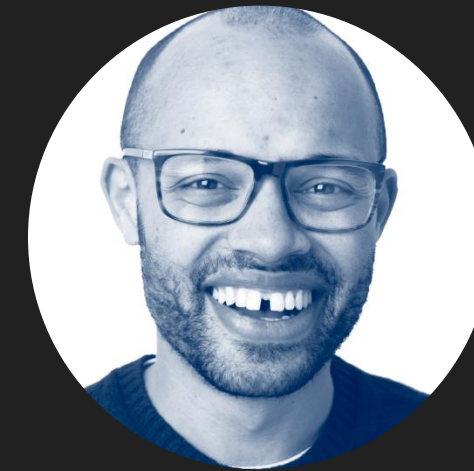
Professor Deborah Prentice
Vice-Chancellor,
University of Cambridge



Laura Citron
Chief Executive Officer,
London & Partners



Professor Duncan Ivison
President and Vice-
Chancellor, The University
of Manchester



Tom Adeyoola
CEO, Innovate UK



Paul Williamson
SVP & GM IoT, Arm

HOST

SPEAKERS

Connecting the strengths of two cities



Professor Lou Cordwell OBE
CEO, Unit M & Special Advisor to
the President and Vice-Chancellor,
University of Manchester

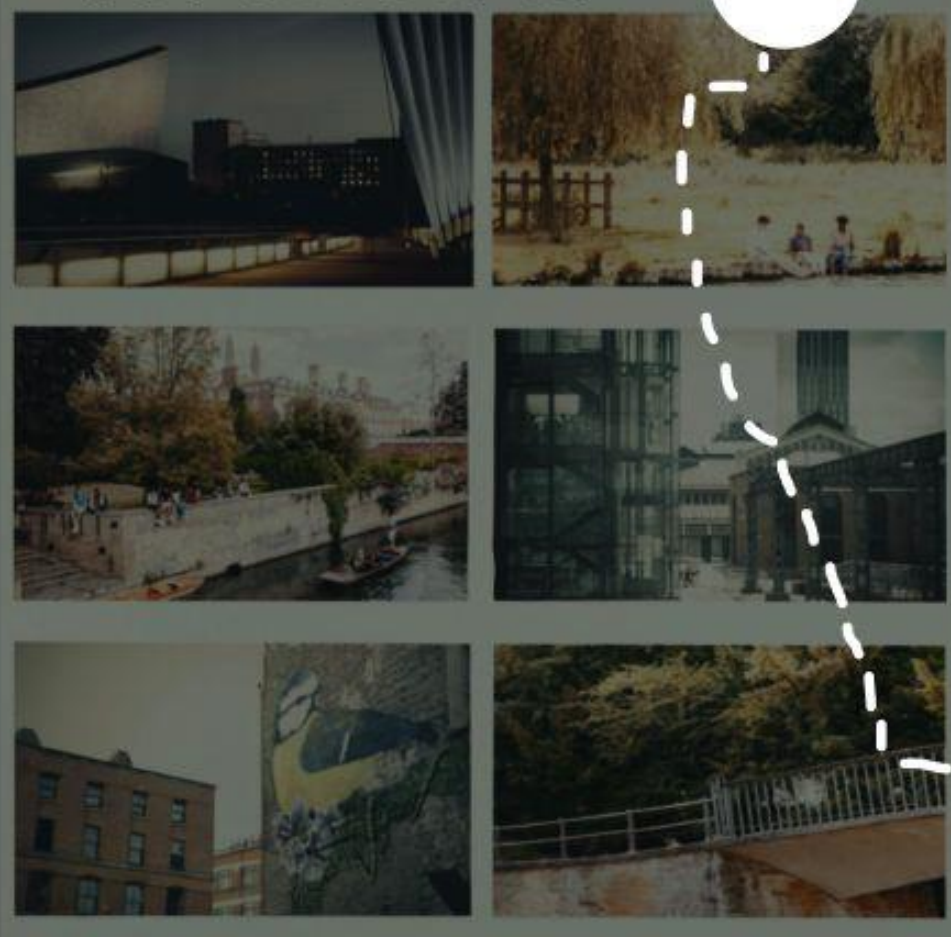


Kathryn Chapman
Executive Director,
Innovate Cambridge



The Cambridge × Manchester Partnership

Manchester



Connecting the strengths of two cities

The partnership connects the distinctive strengths of Manchester and Cambridge, linking two innovation ecosystems to scale discovery to impact.

The
Cambridge
x Manchester
Partnership

UNIVERSITY OF
CAMBRIDGE

MANCHESTER
The University of Manchester

Led by Innovate Cambridge and Unit M

Cambridge

People

Advisory board

The partnership advisory board brings together leaders from academia, industry and policy to guide the collaboration between the two cities.



Shaun Grady

Advisory Board Chair &
Chair, AstraZeneca UK



Caroline Simpson

Chief Executive, Greater Manchester
Combined Authority



Prof. John Aston

Pro Vice-Chancellor – Research,
University of Cambridge



Robert Pollock

Chief Executive, Cambridge
City Council



Prof. John Holden

Vice-President for Civic Engagement &
Innovation, University of Manchester



Tom Stannard

Chief Executive, Manchester
City Council



Rob Bridge

Chief Executive, Cambridgeshire &
Peterborough Combined Authority



Geraint North

Fellow, AI & Developer
Platforms, Arm



Anna Rule

Director of Private Markets
and Real Assets, Railpen



Kathryn Chapman

Executive Director, Innovate
Cambridge



Prof. Lou Cordwell

CEO, Unit M

Local Activation Groups

Manchester and Cambridge

- We are building local activation groups in both locations, inviting people to get involved in the delivery of the partnership initiatives.
- Members of these groups will collaborate with the Innovate Cambridge and Unit M teams to contribute to the strengthening of the cross-city innovation network.
- Kathryn Chapman and Dan Thorp, Cambridge Ahead will Co-Chair the Cambridge Local Activation Group.
- For more information please get in touch:
info@cambridge-manchester.com



AstraZeneca Exchange – Manchester

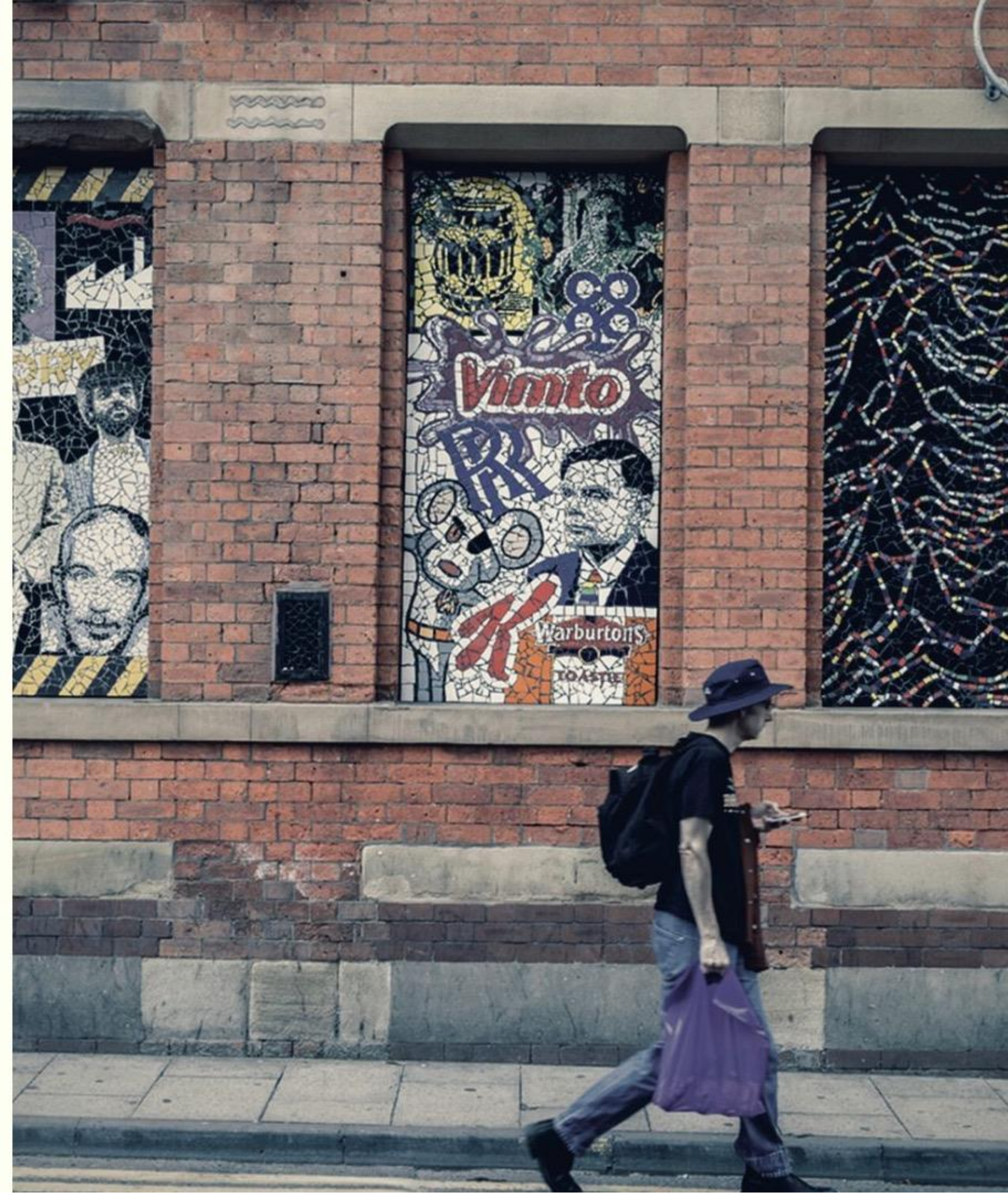
We are delighted to build on the success of the Cambridge initiative by extending the mentorship programme to Greater Manchester.

The first company to join the programme in the North West will be:

Vortex Biosciences

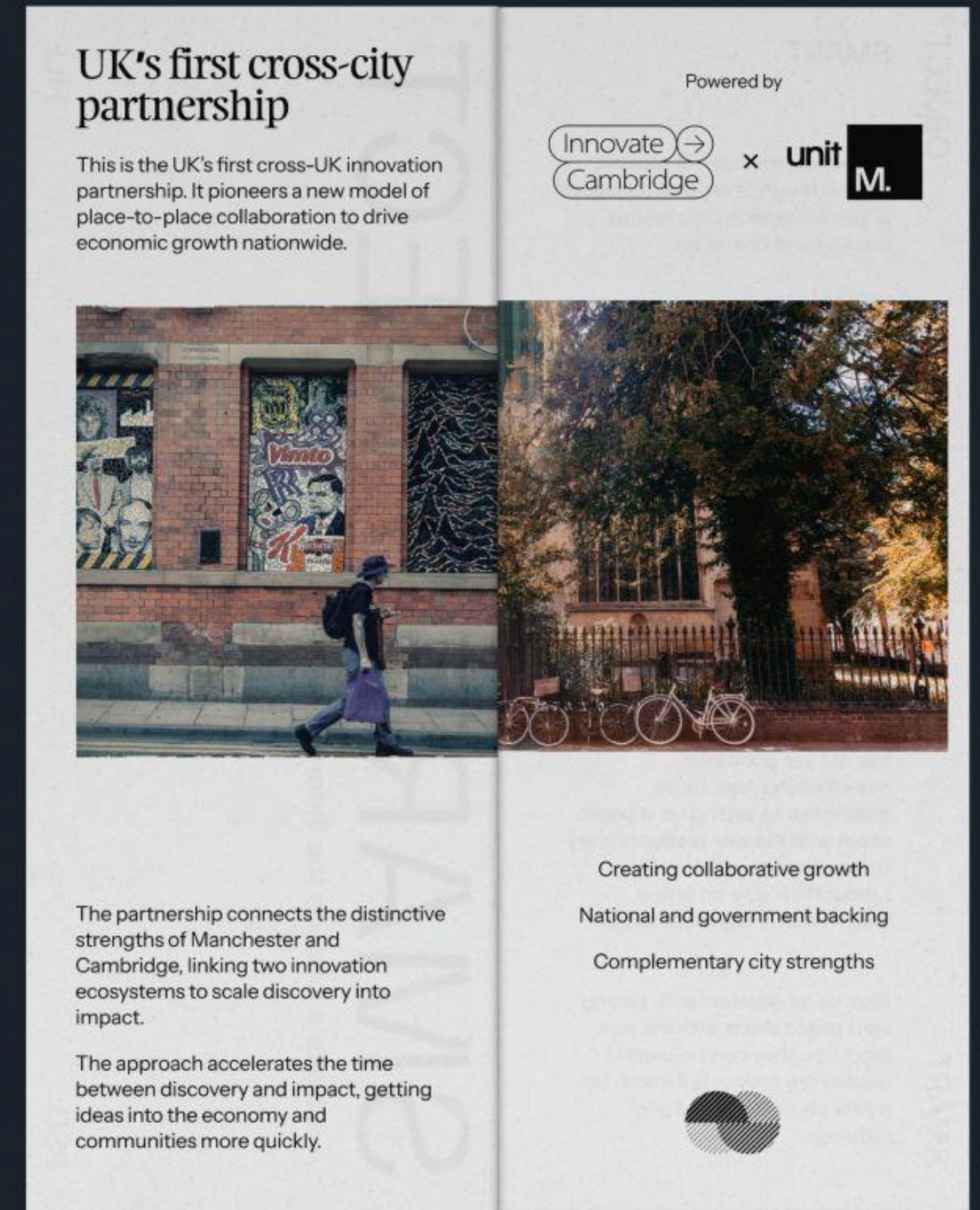
Vortex is on a mission to become the innovation leader in CTC (circulating tumor cells) capture technology, delivering diagnostic tests that improve therapeutic decisions and save lives.

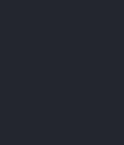
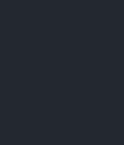
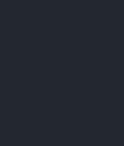
We look forward to announcing Exchange cohorts in Greater Manchester in the future.



Powered by Innovate Cambridge and Unit M

- Visit the new partnership website – cambridge-manchester.com
- If you are interested in hosting an event – events@cambridge-manchester.com
- Local advisory group interest – info@cambridge-manchester.com
- Sponsor/contribute to the FDI prospectus – info@cambridge-manchester.com





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CAMBRIDGE



unit



Stay engaged

TODAY we:

- Shared an update on the health of the Cambridge ecosystem
- Showcased the Cambridge innovation story in action
- Launched the Cambridge Climate Innovation map
- Championed The Cambridge Pledge and Included
- Launched Venture Café Connect in Cambridge
- Introduced a new Cambridge x Manchester platform for engagement
- Announced cornerstone investment in our global innovation hub

Stay engaged

Innovate Cambridge
Charter 2025

Innovate
Charter 20



What's next?

- Endorse the Charter and be part of meaningful change
- Join The Glasshouse to connect ideas and impact
- Keep the volume up on the Cambridge innovation story
- Commit to inclusion – through Included and the Cambridge Pledge
- Shape the future – engage with the Cambridge x Manchester partnership

Getinvolved@innovatecambridge.com

Momentum is
building – turning
delivery into impact

The next 12 months

We invite you to work with us to deliver lasting change – accelerating growth, creating opportunity and driving impact that benefits all.

The delivery phase is being supported by industry, academia, and government

Founders and Partners



Sponsors

