

DRAFT

Cambridge Innovation Summit – Agenda and Logistics Arrangements (v-1.2)

July 9 2019

Sponsored by:



Taylor Vinters*



Live delegate comms: We will open a slack channel for registered delegates two weeks before the event. This will enable them to get to know each other and organize side conversations/meetings during the summit. On the day it will be used for live questions and comments which the session chairmen will adjudicate. The Slack feed will be available to delegates via the summit dropbox after the event. Make sure you have the app on your phone when you arrive! The CfBI team can help you.

Pre-event 'Cambridge Pitches' shared with the Corporate Venturing Leadership Forum

Venue St. Johns Innovation Centre Evening July 8th

Responding to delegate feedback last year and as a way to expose inbound delegates to very early stage Cambridge companies we are working together with the St Johns' Innovation Centre to organize an informal pitching event. Cambridge Innovation Summit delegates have free access to this optional add-on activity but will need to select the option when they register.

Summit Venue Granta Suites Day of July 9th; Queens College Evening of July 9th

Responding to CfBI consortium members' wishes over previous years, this is a professionally facilitated, structured and highly interactive summit – with invitation only corporate delegates seated in cabaret format posing and responding to 'big questions'. International expert witnesses in each session provide insight and respond to questions.

CfBI uses this format to seed new consortia to add to its extensive portfolio. As candidates emerge there will be impromptu 'huddles' to discuss.



9:00 Registration and Networking

9:30 Welcome / About CfBI / About Today: Peter Hewkin CfBI



Peter Hewkin is the Founder and CEO of the Centre for Business Innovation (CfBI) a Cambridge Think Tank which runs international blue chip consortia helping member organizations do more with less by sharing learning, product work, ideas and influence all in the spirit of Open Innovation. He previously ran the UK Government's Centre for Innovation ThinkTank, was a director of Scientific Generics (now Sagentia plc) and a product / development manager for ABB in Germany. He holds a doctorate in Engineering Science from the University of Oxford and an MBA with distinction from INSEAD.

10:00 Working Session 1 - **Innovation Landscape**: Chaired by Philip Guildford



Philip is the Director of Strategy and Operations in the Department of Engineering. He guides and supports the development and expression of research strategies (e.g. the Department's Move West), coaches and supports academics in pursuit of major funding opportunities (corporate, government and philanthropic), and leads his colleagues to deliver a professional service for supporting the Department's academic community ranging across finance, corporate relations, knowledge transfer, entrepreneurship, postdoc and visitor HR, technical services (design and workshops), communications, buildings and estates, and REF.

Expert Witnesses:

- Paul Misener – Amazon



Mr. Paul E. Misener serves as Vice President of Global Public Policy and Vice President of Innovation Policy & Communication at Amazon.com Inc. Mr. Misener joined Amazon in 2002 in Washington, D.C., law firm of Wiley, Rein & Fielding, where he was a Partner in the e-commerce and Internet practice group. He was formerly manager of telecom technology policy at Intel Corp, where he also cofounded and led the Internet Policy Center as a Director of Shop.org. Mr. Misener is a 1985 graduate of Princeton University with a B.S. in Engineering and Computer Science and has a J.D. from the George Mason University.

- Nick Colosimo – BAe Systems



Nick started with BAE Systems (then British Aerospace) in 1990 as a technical apprentice. Over the past 26 years a large proportion of Nick's career has been within a research and development engineering environment where he has been instrumental in the research, development and demonstration of a number of state-of-the-art technologies achieving company, UK and World firsts

Tbc Iain Buchan – Microsoft Research



Professor Iain Buchan is Director of Healthcare Research for Microsoft Research in Cambridge UK. His role is to take a ten-year view of how advanced informatics can transform self, clinical and population healthcare.

Before joining Microsoft in October 2017, Iain was Professor in Public Health Informatics and led the Centre for Health Informatics that he founded at the University of Manchester after training in clinical medicine, pharmacology, public health, biostatistics and health informatics. He raised over £100m of research income in 15 years at Manchester, was awarded a MRC Centre and was one of the founding directors of the UK Farr Institute for Health Informatics Research, now Health Data Research UK. He also conceived the Connected Health Cities programme, which has become a blueprint for place-based digital health innovation and interoperability in the UK. His civic work also includes policy research to reduce inequalities in health and to mobilise health data with deep public involvement (e.g. Twitter #DataSavesLives). He retains a strong commitment to public/social health informatics through honorary academic roles and as a NIHR Senior Investigator.

12:00 How a Bank innovates - Alex McCracken - Silicon Valley Bank

- 1. Internal Innovation** (Fintech Accelerator + Partnerships)
- 2. External Innovation** (\$4.5bn investments in VC Funds, Companies + Corporates)

12:10 Introduction to Table-Top Demos Alex McCracken - Silicon Valley Bank



Alex is Managing Director of Corporate Ventures at SVB in Europe and provides growth financing to technology companies

Alex was previously Investment Manager at TTP Ventures, where he invested in Cambridge companies including Teraview, CamSemi and Wayve. In 2001, Alex co-founded TISS Ltd. to develop security systems for commercial vehicles. As Managing Director, Alex raised venture capital funding and helped TISS to grow and achieve sales to global logistics companies. He successfully exited the business in 2007 after selling part of his stake to a Family Office

For over fifty years the Cambridge cluster/ecosystem has been a vibrant incubator of innovative businesses .. we have selected a few of these as examples of the upcoming generation. Come and meet them and find out how you can engage!

12:30 Lunch / Networking / Table-Top Demos

Table Top Demos

(details to follow)

Delegates have the opportunity for conversations to spill over into the private gardens on the banks of the River Camb

Packer



Having worked in the City and acted for City based professionals for nearly 30 years (both in finance and as a lawyer), I would like to think that I've seen it all and can assist anyone with their estate planning.

Whether acting for entrepreneurs, owner/managers of businesses, city professionals, non-res or non-dom, I can provide an unfussy and no-nonsense approach. If I can't help (tax and multi-jurisdictional succession planning is such a vast topic), then I will know someone who can, as over the years I have been lucky enough to work alongside other highly experienced professionals, who now form an integral part of our team's network.

I can advise on all aspects of tax, trust and estate planning,

Expert Witnesses:

Robert Hercock - BT



Dr Robert Hercock is a Chief Research Scientist in the British Telecommunications Security Research Practice. He has over twenty years' experience in leading security research projects in the UK, and was theme leader for Cyber Security in the UK MOD Information Fusion Defence Technology Centre. His research interests include Cyber Security, A.I, Robotics and Complex Adaptive Systems. He has also served as a member of the Royal Society Science and Industry Committee.

He has chaired an international workshop on adaptive cyber defence, and has over thirty international publications in AI and security concepts, in addition to thirty filed patents. He frequently provides expert advice to government on Cyber Security and AI issues, including contributions to Blackett reports, and Defence Joint Concept notes.

Alex van Someren – Amadeus Capital Partners



Alex is Managing Partner of the Early Stage Funds at Amadeus and sits on the boards of several Amadeus portfolio companies. Alex has a current investment focus on UK deep technology including artificial intelligence & machine learning, cloud computing/enterprise SaaS, cyber security, digital healthcare, medical technology and optical & quantum technologies.

- Alex is a co-founder of CyLon (<https://cylonlab.com/>), which finds, grows and invests in the world's best emerging cyber businesses. During 2019, Alex will hold the Clore Visiting Innovation Professorship of the Royal College of Art, and will be a member of the Royal Society's Science, Industry and Translation Committee.
- Alex left school to join Acorn Computers in the 1980s, where he was involved in the development of the BBC Microcomputer & Acorn Electron. He subsequently co-founded ANT Ltd in 1990 to produce networking products, including web browser software licensed to the Oracle Corporation. ANT plc was listed on the London AIM market (AIM:ANTP) in 2005 and later acquired by Espial.
- In 1996 he co-founded nCipher with venture capital backing to develop internet security products using advanced cryptography. The company became a world leader in IT security, counting major banks, finance companies and governments among its customers.
- As nCipher's CEO he raised a total of £14 million in venture capital funding before leading the company to an IPO on the London Stock Exchange in 2000 (LSE:NCH) at a £350 million valuation. nCipher plc was sold to Thales SA in 2008 and is now Thales e-Security.

- Tbc Dudley Hewlett (MoD / DSTL)

15:15 Break / Networking Table-Top Demos

15:45 **Innovation Made in Cambridge:** Chaired by Haroon Ahmed University of Cambridge



Haroon Ahmed first came to the Engineering Department in 1959 having graduated at Imperial College London. He worked for his PhD with Charles Oatley and Bill Beck. He then continued to work with Charles Oatley, until Oatley retired, before moving into the new research area of electron beam lithography in 1970.

He taught electrical engineering at the Department for twenty-two years, until 1984, and saw the electronics courses change from valves to transistors and eventually to modern microelectronics. His two text books, one with Beck and the other with Spreadbury, have been used to teach many generations of students.

His research group eventually became so large that he moved it to the Science Park, although it still remained part of the Department. The Group bought themselves a car to aid commuting between the Science Park and Trumpington Street. This group left the Engineering Department in 1984 when Haroon moved to the Cavendish to set up the Microelectronics Research Centre with the aid of a large donation from Hitachi.

In August 2000 he became the Master of Corpus Christi College, Cambridge

- With cameos / case studies of past / present and future Cambridge Innovation enabled companies

Provisionally :

- ARM
- Cambustion
- Strix

(details to follow!)

16:45 Closing Remarks / What Have We Learned – Next Steps: Peter Hewkin

17:30 **Walking transfer to Queens College**

With a slight detour delegates can walk along the 'backs' seeing Trinity Hall, Kings College and Clare College.

Queens College (Famous for its 'Mathematical Bridge')

18:00 Queens College - **Drinks on the lawn** – overlooking the river Cam



19:00 **Dinner in the Old Hall** – addressed by: tbc Warren East CEO of Rolls Royce



21:00 Close



Warren East graduated from the University of Oxford's Wadham College with a degree in Engineering Science. He then went on to earn a Master of Business Administration degree from the Cranfield University School of Management as well as honorary doctorates from Newcastle and Cranfield. He became a non-executive of Rolls-Royce plc in January 2014 and subsequently

became Chief Executive Officer in July 2015. Prior to joining Rolls-Royce, Warren spent 11 years with Texas Instruments and joined ARM in 1994. He was later appointed to the board as Chief Operating Officer and in 2001 he became Chief Executive Officer, a role he held until leaving the company in 2013. Under Warren's leadership, ARM matured into an established FTSE100 business, the world's leading Semiconductor IP licensing company with an outstanding record of innovation and a strong commitment to research and development.

July 8 and 10 2019: CfBI consortia for: 'Open Innovation meets Big Data'; 'Nano Carbon Enhanced Materials / Additive Manufacture' 'Corporate Venturing Leadership' , 'Digital Health' 'Distributed Ledger Technologies' and 'Cybersecurity' will be meeting in separate sessions in and around Cambridge.

About our Sponsors

For 35 years, **Silicon Valley Bank** (SVB) has helped innovative businesses, enterprises and their investors move bold ideas forward, fast. SVB provides a range of targeted financial services and expertise through its office in the UK. With commercial and international banking services, SVB helps address the unique needs of innovators. The UK's leading technology and life science businesses, in all stages of development, look to SVB's niche expertise, 30 years of experience and unparalleled network, as they grow at home and tackle new markets abroad. Learn more at svb.com/uk

Taylor Vinters is an international law firm supporting the businesses which drive the innovation economy, and the entrepreneurs and private wealth that underpin them.

Our practice is global, operating from innovation clusters in the UK and Asia. With 28 partners and 80 lawyers across our offices in London, Cambridge and [Singapore](#) we help entrepreneurial clients make great things happen, whatever their size and sector. Our clients range from Fortune 500 technology multinationals through fast growth venture backed businesses and owner managed businesses, to individuals driven by great ideas.

We are a full service law firm and our key practice areas are corporate, commercial technology, IP, brands, employment, commercial real estate, disputes and private wealth. But we are also more than just a law firm; we're active investors in legal technology and artificial intelligence. Our portfolio structure allows us to support our clients with integrated legal, consulting and technology solutions – helping them manage risk, take informed decisions and leverage valuable networks. This is our value proposition.

Logistics

Getting to Cambridge

Cambridge is located 50Km north of London **on the M11 motorway**.

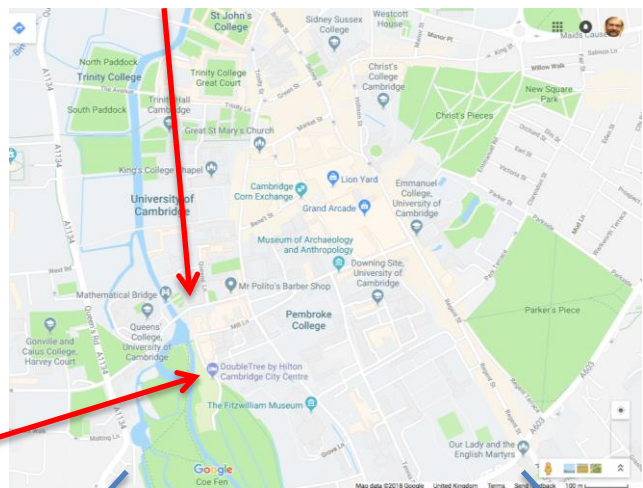
It is easily reached by train (2 fast trains per hour from Kings Cross/Eurostar 45min 2 slower trains per hour from Liverpool Street).



By Air there are several options (Stansted [recommended]: 30mins train or road), Gatwick: 110 mins by hourly direct Thameslink train or, Heathrow [not-recommended]: 120 mins train [change at Kings Cross/St Pancras for the Piccadilly Line] or road. London City 60 min by road. Luton 50 min by road.

Queens College (dinner venue)

Granta Suites (summit venue) is **15mins from Cambridge station by taxi or 25 mins walk**. Morning traffic can be quite chaotic.



To M11

to Cambridge Station

Accommodation

It is worth paying a bit extra to stay overnight in Cambridge itself – and avoiding the morning rush hour.

Granta Suites is part of the Doubletree Hotel which offers rooms at the site of the Cambridge Innovation Summit.

Parking is available at the Granta Suites site (at a charge);

Also consider: **University Arms Hotel** and **Cambridge City Hotel**. Our budget recommendation is Clifton Road or Newmarket Road Travellodge ;

CfBI can organize college rooms for a small number of consortium members who apply in good time.