

AgenaFifth Draft Agenda for Cambridge Innovation Summer Summit v 17/05/2017



Department for
International Trade



July 11th 2017 The Old Library, Emmanuel College Cambridge

9:30 Arrivals / Registration

10:00 Welcome / Review of Purpose, Outcomes and HouseRules - Peter Hewkin, CfBI

10:15 **Working Session 1 “Best Practise in Global Innovation Processes”** Facilitated by Peter Hiscocks, Judge Business School



Peter Hiscocks has spent a number of years in the private sector working in product development in large companies before starting his own businesses. Peter has founded eight new ventures of which three have been sold, one has closed and he is Chairman or Director of the others. These businesses include Integral Inc - a \$50 million consulting company; Ecurie25 - a supercar club; and Pod Point - an EV recharging business. He is the Chairman of a £20 million seed-fund that helps fund new business start-ups and is on the advisory board of a large venture capital company. He is also an active business angel.

Peter teaches innovation management and entrepreneurship on the MBA and other programmes at Cambridge Judge Business School.

Keynote: - Neil Hemsall - FastWorksGlobal Operations Director, Innovation Acceleration in GE Corporate Business Innovations



Neil is responsible for enabling a mindset and mechanics for broad culture change across GE, that applies entrepreneurial tools, processes and to drive growth, develop and execute solutions to drive awareness and engagement with FastWorks Everyday. By working with businesses teams, coaches and collaborators, he is focused on driving the scaling, sustainability and impact of FastWorks in support of GE's focus on delivering better outcomes for their customers faster.

Previously Strategic Initiatives Director, GE Lighting EMEA, Neil led the successful execution of high impact big initiatives across the business that promoted operational excellence, rigor and enhanced value to drive speed, growth and profitability for GE and customers in EMEA. An experienced FastWorkscoach, he led the successful customer focused Major Project CoECommercial Operations project and was part of the Global leadership staff that implemented the new Enterprise Resource Planning system.

Neil has held positions including Compliance & EHS Director, Multi-Plant Manager, Commercial Operations, Sales Manager and Packaging Operations Manager.

“Hypermobility and Microfluidics for Health 4.0”

Dr Ali Tinazli – Head of Healthcare and Life Sciences Strategy, HP – Palo Alto



After receiving his Ph.D. in Germany and being published in high impact journals such as EMBO, Nature Cell Biology, Nature Nanotechnology, Dr. Tinazli was in corporate development at Applied Biosystems (now: Thermo Fisher) and covered the European landscape in biotech and in-vitro diagnostics innovation. Dr. Ali Tinazli co-started in 2008 SONY's biomedical business in the arena of microtechnologies for healthcare. Dr. Ali Tinazli joined Hewlett Packard in 2015 and is leading the corporate-wide strategy for healthcare and life sciences out of the CTO office.

“ Innovation meets strategy”

Elise Kissling - Director, Creator Space co-creation program at BASF



Elise Kissling designed and leads BASF's corporate program for early stage innovation. The program, Creator Space, helps the company's eight operating divisions and three research platforms build internal and external networks to co-develop tomorrow's business ecosystems. Featured in a Harvard Business School case study, Creator Space funds and incubates projects outside of the current business scope. In her previous roles, Kissling was responsible for the company's 150th anniversary; led the strategy work for the company's digital ag business; and headed global brand strategy and external communications for BASF's agriculture division. Before joining BASF, she was deputy head of the unit “German and European business information, the intelligence unit of a leading German newspaper and publishing group, Frankfurter Allgemeine Zeitung.

“Design is a catalyst for innovation in the 21st Century - applying design to all levels of problem solving” Mark Candy -IBM



Matt is Vice President, UKI & Europe Leader for IBM iX, a global Business Design practice. Working at the intersection of progressive strategy, creative vision and transformational technology, IBM iX revitalises the core of our clients' businesses and realises opportunities that will define their future.

Matt leads a team of renegades and realists. Ambitious and fearless, everyone at IBM iX is an expert in pushing boundaries. Matt oversees a multidisciplinary team across UK, Ireland & Europe that applies design thinking and puts emerging technology to work, helping clients with the biggest business challenge: Tomorrow.

In 2016, Matt was ranked No.1 and ‘Individual of the Year’ in The Drum's Digerati.. In April 2017, Matt was elected onto the Central Council of BIMA, to take-up the role as the Chair of the BIMA Technology Community and Council.

Structured discussion: The way forward for Global Innovation

12:30 Lunch, Networking, Tabletop Demo Corners: 'Internet of Locatable Things' ; 'Life Sciences' ; 'Engineering/Process' ; 'Data'

14:00 **Working Session 2 "Innovation Made in Cambridge"** Facilitated by Charles Cotton. Chairman Cambridge Phenomenon



Charles Cotton is Founder and Chairman of Cambridge Phenomenon Ltd. He co-authored *The Cambridge Phenomenon 50 Years of Innovation and Enterprise* and *The Cambridge Phenomenon: Global Impact*. He is a Director of Frontier Developments Plc; Solarflare Inc.; XMOS Ltd; Cambridge Enterprise and is a member of its Investment Committees; Chairman of the Scientific Advisory Panel of Cambridge Innovation Capital; Deputy Chairman of Cambridge Ahead; a member of the Board of Trustees of the American University of Sharjah and AUS Enterprises.

Previously he was a Supervisory Board member of Euronext Amsterdam listed, Tele Atlas which was sold to TomTom for \$4.3Bn in 2008; Executive Chairman of NASDAQ listed, GlobespanVirata Inc.; and CEO of

Virata Corp. which he took public on NASDAQ in 1999 and achieved a market cap of more than \$5Bn at its peak.

David Hardcastle – Senior Manager Amazon Alexa



In the Alexa Knowledge team in Cambridge we work hard to make Alexa smarter every day. One recurrent challenge we face is how to align science and engineering so that we're research active while also in production. In this talk I'll discuss why this is difficult and share some of what we're learning about how to make that work.

"CSR : Innovation made in Cambridge" Phil O'Donovan -Chairman, Twelve Winds



Phil O'Donovan is a co-founder of Cambridge Silicon Radio, the fabless semiconductor company that created the world's first single chip Bluetooth device and which rapidly became the largest global market supplier of Bluetooth chips.

After raising a total of \$85Million of venture, corporate and bank investment in four rounds, and breaking-even in 2003, CSR plc had grown to over 500 people and listed on the London Stock Exchange in March 2004 followed by entry in to the FTSE 250 list in July of the same year.

By 2015, CSR had shipped a total of more than 3 billion chips and employed more than 2,000 people in 23 offices around the world and CSR's chips were embedded by its customers in high-volume consumer products that included phones, headsets, PCs, cameras and cars. CSR was acquired by Qualcomm, a US-based fabless semiconductor company then capitalised at over \$100Billion, in September 2015 in a deal that valued CSR at \$2.5Billion.

In 2006, Phil left CSR to become an angel investor. At Twelve Winds, he works with the founders, boards and management of emerging companies as well as Universities wishing to exploit their intellectual property. As a Cambridge angel investor, Phil's focus is on emerging technology-intensive companies, in both Cambridge and Cork, who have the potential to become global market leaders.

“Cancer Breathalyzer - a mission to save 100,000 lives “ Billy Boyle – Co Founder Owlstone



Billy Boyle is an engineering graduate from Cambridge University. He is one of the original co-founders of Owlstone Inc, spun out of Cambridge in 2004, which has raised \$28M in investment and won >\$25M in defence contracts. He initially worked with silicon foundries in the design and fabrication of the core microchip technology and is co-inventor on 19 patents. He then assumed a commercial role with P&L responsibility for the Scientific Instruments and Industrial business units; responsible for sales of FAIMS products and contracts with >150 clients globally, including Agilent, Thermo, Roche Diagnostics, Samsung, GSK, 4D Pharma, Mayo Clinic and the NHS.

Billy started to focus on the medical applications of FAIMS technology after his wife, [Kate](#), was diagnosed and later died of colon cancer as a result of a late diagnosis. He worked closely with clinical partners who integrated FAIMS technology across a broad spectrum of clinical trials in cancer, inflammatory disease & infectious disease.

After [positive clinical trial results](#) he headed up the newly formed Medical business unit, which won a £1M NHS contract for LuCID to use FAIMS technology in the early detection of lung cancer. With ongoing clinical and commercial success, Billy led the process to spin out Owlstone Medical Ltd and became the founding CEO upon the close of a \$7M investment in March 2016. The mission of Owlstone Medical is to save 100,000 lives and \$1.5B in healthcare costs.

Billy is also a judge for the [Cancer Research UK \(CRUK\) Pioneer award](#) and a trustee of the [Linacre Institute](#).

Structured discussion: Cambridge Innovation beyond 2020 .. Challenges and Opportunities

15:30 Break, Networking, Demo corners

16:00 **Working Session 3 “Collaborative Consortia Delivering Innovation”** – Facilitated by Peter Hewkin. CEO Centre for Business Innovation

- Open Innovation meets Big Data
- Nano-Carbon Enhanced Materials – Bojan Boskovic
- Social Media for Business
- Medical Adherence – Jeremy Holland
- Corporate Venturing Leadership – Adam Swash
- Inclusive Design - Rob Morland
- Microfluidics
- Medical Adherence pto

Structured discussion: Challenges and Opportunities which might seed/inform/stimulate future consortia

17:30 Thanks / Close / Networking

.. transfer to Queens College

18:30 Drinks

19:00 **Dinner in the Old Hall with address** from Ann Glover (Founder: Amadeus Capital Partners)



Anne is Chief Executive and Co-founder of Amadeus Capital Partners, the international technology investor, which has raised over \$1bn for investment in high growth technology companies since 1997. Previously, Anne was a business angel and COO of Virtuality Group, she worked in the US, in manufacturing with Cummins Engines and strategy consulting with Bain and then joined Apax in the UK to invest in early stage companies.

Former Chairman of the British Private Equity and Venture Capital Association (2004/2005) and the European Private Equity and Venture Capital Association (2014/2015), Anne is a member of the UK Government's Council for Science and Technology and of the London Business School's Private Equity Institute Advisory Board. She is a Non-Executive Director of Future Cities Catapult and serves on the board of Glysurre. Anne holds an MA in Metallurgy & Materials Science from Clare College, Cambridge, and a Masters in Public and Private Management from Yale School of Management. She was awarded a CBE for services to business and is an honorary fellow of the Royal Academy of Engineering.

21:00 close

July 12th

(venues to be confirmed)

There will be (members only) meetings of the:

- Nano-Carbon Enhanced Materials Consortium
- Medical Adherence Consortium

As well as 1-2-1 delegate meetings

Click [HERE](#) to see earlybird registrations



Logistics:

Delegates are responsible for making their own travel and accommodation arrangements. Please tell CfBI how you plan to travel and where you will be staying so we can offer taxi/transfer shares. The information below will facilitate this.

Cambridge is located 50 miles North of London and is easily accessible by road (M11 – park at Downing College), rail (London King’s Cross / St Pancras – trains every 30 mins, journey time circa 50mins) and air.

For international delegates CfBI strongly recommends travel via London Stansted, London City airport or Eurostar (i.e. NOT Heathrow!)

Once in Cambridge, the meeting venues hotels and dinner site are all within walking distance of each other.

Approximate travel times:

London Stansted Airport (car) - 30 mins; (train) – 35 mins

London Luton Airport (car) – 50 mins; (train) – 90 mins (via London Kings Cross/St Pancras)

London Heathrow Airport (car) – 90 mins; (train) – 120 mins (via Underground and Kings Cross)

London Gatwick Airport (car) – 100 mins; (train) – 120 mins (via Thameslink and Kings Cross)

London King’s Cross station (train) – 55 mins (see departures to Cambridge or Kings Lynn)

Accommodation:

Although you might find cheaper accommodation outside town, driving in during the rush hour will be an expensive nightmare. The following selection of Hotels are all within 10 minutes walk of the Summe Summit venues:

CfBI Recommendation

[Hilton Cambridge City Centre](#)

Downing Street, Cambridge, CB2 3DT, United Kingdom

TEL: +44-1223-464491 FAX: +44-1223-464440

Overnight Inc Breakfast Circa £160



Other hotel recommendations:

[Lensfield Hotel](#)

53, Lensfield Road

Cambridge

CB2 1EN

Telephone: +44 (0)1223 355017

Overnight including breakfast: circa £95



[Gonville Hotel](#)

Gonville Place

Cambridge

CB1 1LY

Telephone: 01223 366611

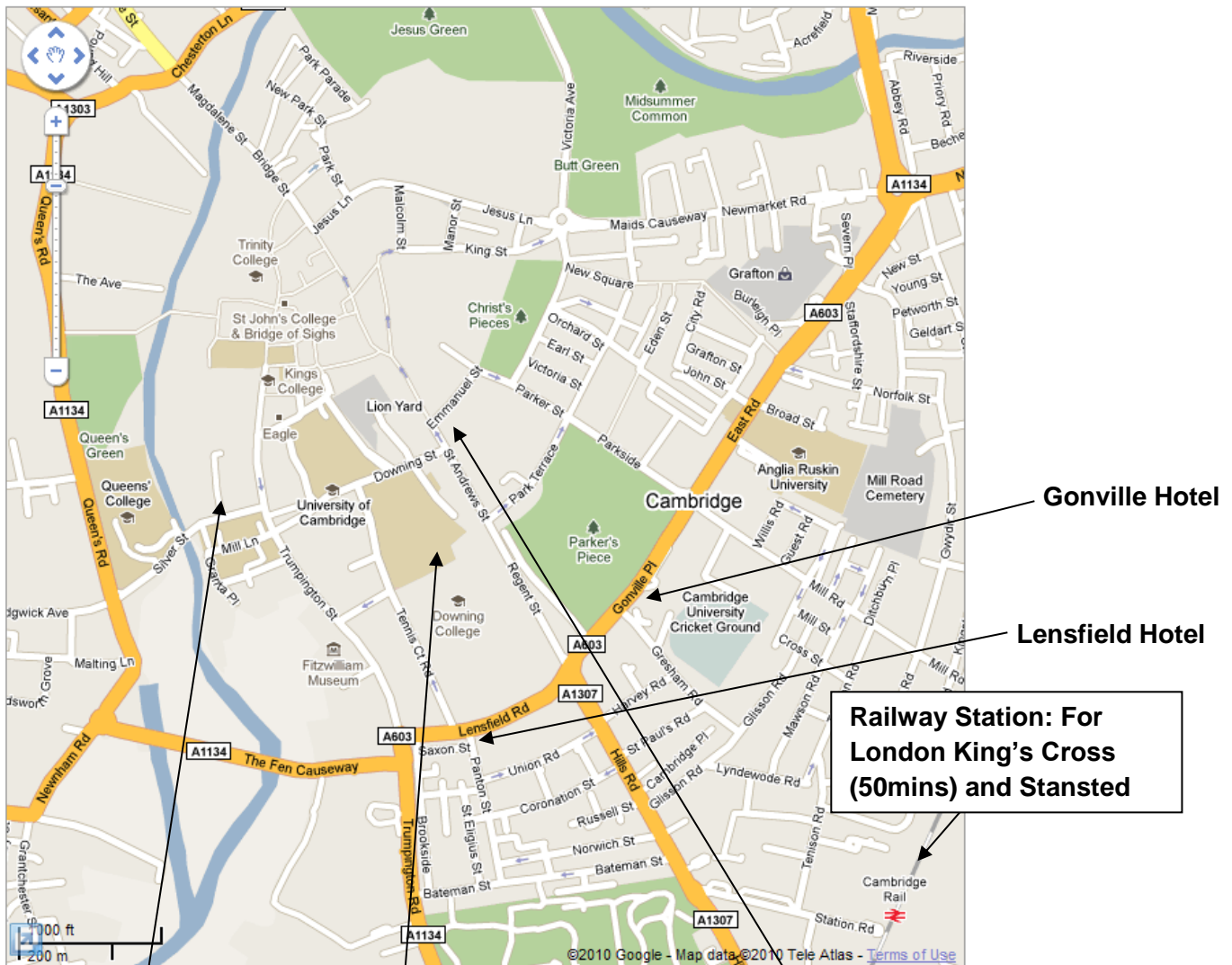
Overnight including breakfast: circa £120



Saver Options

If you are on a really tight budget take a look at Travellodge (either Newmarket Road or Cherry Hinton Road) or IBIS (at Cambridge Station) these are slightly further out but a few £ cheaper!

Meeting Venue and Hotels Location:



**Queens' College
(dinner venue)**

Cambridge City Hotel

**Emmanuel College
(day meeting venue)**

Questions?: CfBI staff are available before or during the Summer Summit to help with delegate queries. operations@cfbi.com or 07951721110