Jeanette Walker
Director
Cambridge Science Park

Building a Better World

# Cambridge Science Park



# People maketh the place



#### Henry VIII



#### 1546

- Founded Trinity College
- Michaelhouse and King's Hall



#### Harold Wilson



- 1960s
- Government urged UK universities to forge closer links with new high-tech industries



#### Sir Neville Mott

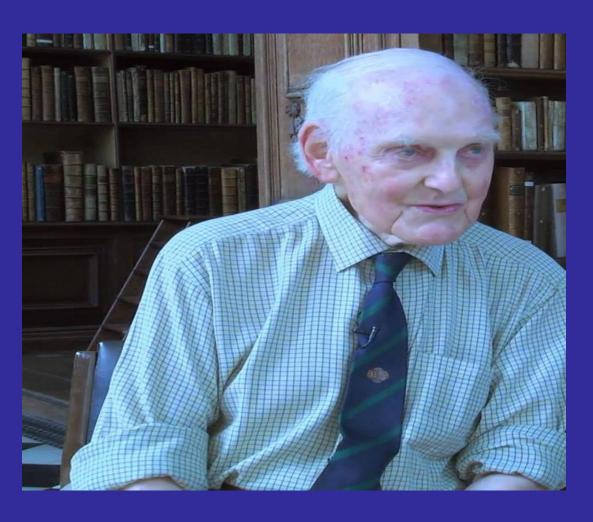


Mott Committee

'science based industry' should be developed and encouraged to locate close to Cambridge and its centre of scientific excellence



#### Sir John Bradfield



#### 1970

- Trinity College owned derelict land off Milton Road
- guided by Dr John Bradfield, College used own funds to provide a favourable location for local hi-tech industry and attract overseas investment



# Cambridge Science Park





# Cambridge Science Park





# Tree planting







**152** 

1.5m sq ft

6,500 employees



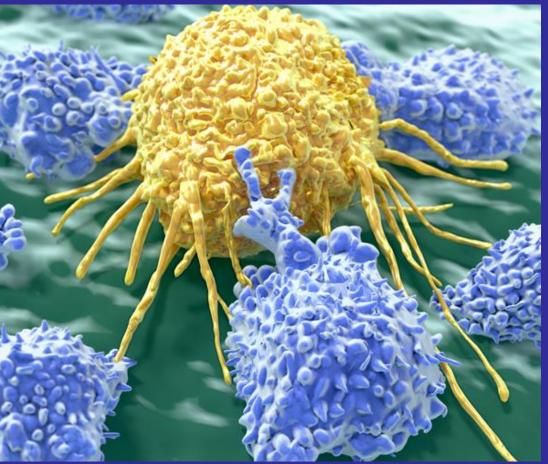
# Healing





### Diagnostics & medicines







#### Connecting





#### VIX Technology

- Advanced RTPI on each stop on the busway
- Vehicles are tracked via satellite
- Location details sent to a central back office server; used to calculate next arrival
- Information displayed to passengers at stops, including delays in service
- Also communicated to passengers on a range of media including web and mobile devices





# Protecting











# Feeding





#### **Entertaining**





#### **Educating**





#### Mentoring App

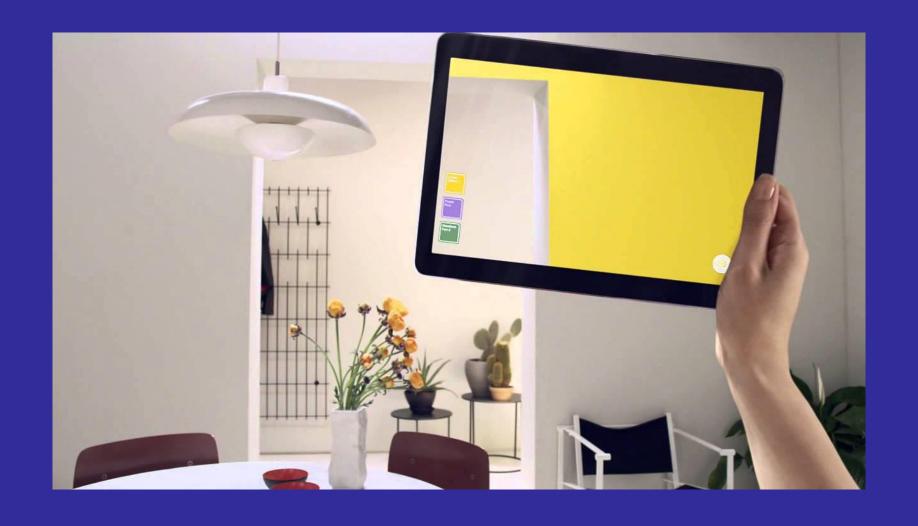


# MentorDuke

New mobile app to help mentors and mentees at Duke track and plan their mentoring activities



#### Dulux visualiser



# Cambridge Consultants









**The Bradfield Centre** 



#### The Bradfield Centre

Opened July 2017
Deep technology
Scale-ups



- Drop-in members (30%)
- Resident desks (9%)
- Private offices (42%)





### Lakeside cafe









The BioHub



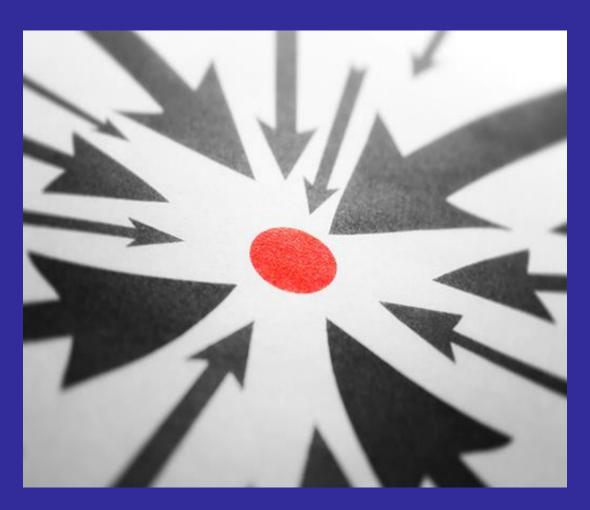
#### Occupiers



- Most innovative in their field
- Trail blazers
- Best in class



#### CSP - global hub



Focal point... for commercial scientific innovation

The "go-to" place

The destination of choice

...for companies and people



#### More than property...





#### **CSP Mission**

To provide the optimum, sustainable <u>eco-system</u> for companies to research & develop products and services that make the world a better place

...enable companies to thrive



#### **Business support**

- New CSP website
  - Dedicated page for each company
  - > News
  - **>**Jobs
- Social media e.g. Twitter, Linked-in, Meet-up
- Cambridge Independent Supplement



#### **Special Interest Groups**

#### Sharing knowledge, contacts and best practice

- Human Resources
- Facilities Management
- Finance
- Executive Assistants
- Business Development
- IT Management



#### **Business support – sales opportunities**

- Individual introductions
- Joint armed forces surgeries

- Third party events
- Meet-ups
- Hackathons





#### Business support – personal development

- The Mind Architect
- Self-compassion workshop
- Communicating Powerfully





#### Personal development

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### More than just a workplace





# More than just a workplace





#### The Smart Science Park

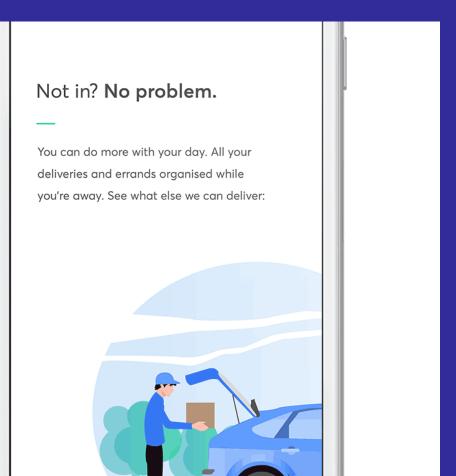
How can we make the Park as smart as the people and companies based here?

- Early adopter
- The first to have...
- The only place to have...



# Carrie delivery system





# **Energy**







### Benches/dri verless cars







#### **CSP- Challenges**

- Congestion –public transport
- Housing
- Quality/iconic (?) buildings ...affordable
- Revolutionise construction processes, materials, design
- Multi-purpose car parks





#### Building a better world



Smart and wise!

# Thank you for listening



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