



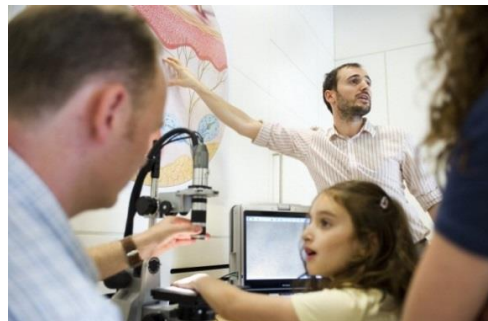
Digital Technologies for Global Health- Innovator Awards

ITU/WHO AI for Health Workshop 25 Sept

Alexandre Cuenat, 25th September 2018

Wellcome Trust

We are a global charitable foundation dedicated to improving health for everyone by helping great ideas to thrive.



Wellcome Trust

- Independent charity with strong international presence
- Supports over 3000 researchers in more than 40 countries
- Endowment at the time of Sir Henry Wellcome's death in 1936 - £73,048
 - Now ~£20 billion
- Spend ~£1 billion per year
 - £80 million on translational research



Wellcome Trust



Eliza Manningham-Buller
Chair



Jeremy Farrar
Director



Jim Smith
Director of Science



Steve Caddick
Director of Innovations

Funding divisions

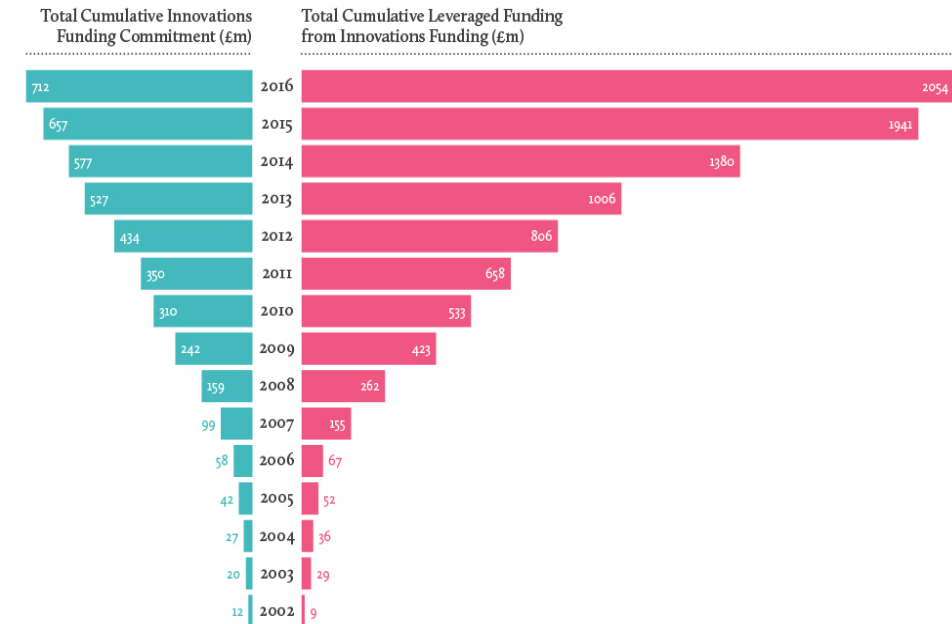
- **Science:**
 - Aims to catalyse excellent science and maximise its health impacts.
- **Innovations:**
 - Maximises impact of research innovation on healthcare
- **Culture & Society:**
 - Supports and funds innovative health research across the humanities and social sciences

Innovations

- Invested in 500 projects - £750m funded over 14 years
- 33 products launched
- 66 in clinical development
- 80 exits via mergers and acquisitions /licencing
- £2.2bn leveraged investment



Innovations funding: 2002 - 2016



Innovations Highlights

Sapiens



Sale, \$200M, August 2014



Sale, \$190M, February 2015



IPO, \$109M, May 2015



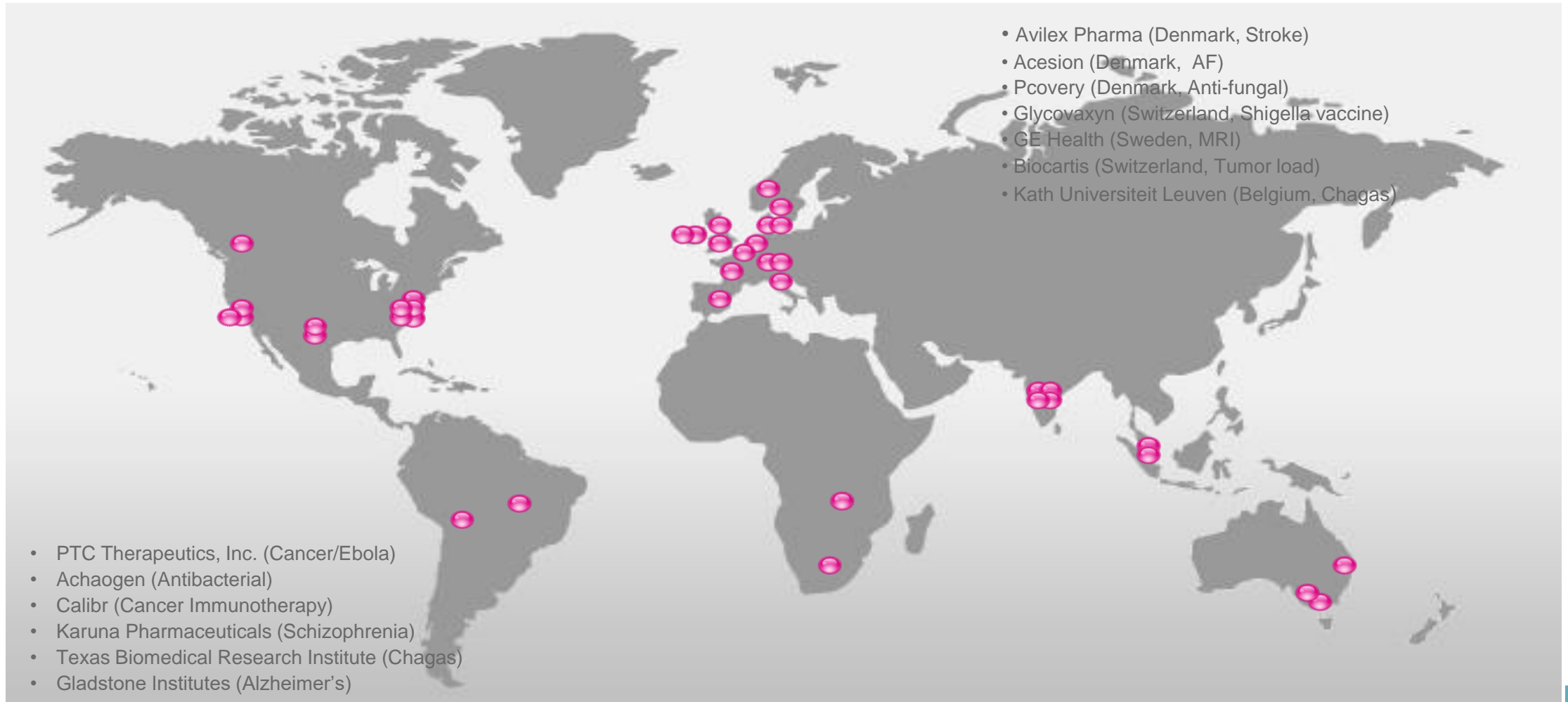
INTREXON[®]

Sale, \$160M, August 2015



Sale, \$105M, October 2015

International portfolio



Innovation for Impact

***Achieve impact** by working with individuals, teams and organisations to create and develop new preventions, treatments and cures for disease around the world.*

In five years - a portfolio of activities that:

- Improves the lives of at least 1 million people per year
- Has the potential to deliver much greater impact on a 20 year time horizon.

We have committed up to £500m over the next 5 years to support innovation

Innovator Awards

Digital Technologies for Global Health

£20million to stimulate and accelerate the development of digital innovations to improve global health. Looking for:

- disruptive innovations that can have a major and measurable impact on human health.
- the application of digital technologies to health challenges that result in significant step-changes in quality, speed, cost and outcomes.

Innovator Awards

- Funding per project: £500,000-£1million
- Duration: up to 2 years
- Call opens: 1st October 2018
- Application deadline: 3rd December 2018
- Decision: March 2019

Innovator Awards

We are open to all ideas in any field or indication. Examples of projects include those that:

- advance the prevention, diagnosis and treatment of disease
- provide support for clinical decision-making
- improve access to healthcare, treatment compliance and/or provide patient-led management.

Projects must clearly demonstrate an understanding of the healthcare problem, including the route to patient impact and fit within the clinical pathway.

Innovator Awards

We won't fund projects that:

- Are developing only data or record keeping systems
- Are developing only public health delivery
- Focus solely on data collection
- Do not have access to relevant data sources/sets
- Do not have a viable plan for securely storing data and maintaining confidentiality
- Include only one-off costs such as technology infrastructure with no key experiments

Innovator Awards

Who is eligible?

- Not for profit and commercial organisations - anywhere in the world
- Any career stage - track record in developing and/or delivering solutions
- Encourage:
 - Multi-disciplinary collaborations
 - Partnerships between not-for-profit organisations and commercial organisations
 - Applicants from outside of the life sciences

Innovator Awards

Funding terms

- Successful applicants must sign up to our grant conditions:
<https://wellcome.ac.uk/sites/default/files/grant-conditions-2018-may.pdf>
- We will enter into a revenue share or convertible loan agreement with organisations.

Application process

Application is through our online grant portal

Further information including sample application form and terms and conditions can be found on the website:

<https://wellcome.ac.uk/funding/innovator-awards-digital-technologies>



Thank you

Alexandre Cuenat: a.cuenat@wellcome.ac.uk

Queries about call: innovations@wellcome.ac.uk