Leveraging world-class research for social impact and regional economic development

Professor Evelyn Welch
Vice-Chancellor and President
We launched a landmark new Civic University Agreement

New £225 million Isambard-AI supercomputer announced

Sector-leading role on new Africa Charter for Transformative Research Collaborations

Work on Temple Quarter Enterprise Campus well underway

New £35 million state-of-the-art dental school open
Reparative Futures

- Legacies of slavery report published
- Renaming consultation concluded
- £10 million reparative futures programme
- Building names retained but contextualised
- Colston dolphin insignia to be removed from logo
- Committed to tackling racism and inequalities our communities continue to face
Strategic outlook

• Challenging HE sector financial model

• Consistency across the student experience

• Investing in mental wellbeing support

• Investing in and fostering our outstanding research environment

• Attracting the best and brightest students and academics from around the world
Research and Enterprise

• 94% of Bristol’s research is world-leading or internationally excellent (THE UK top 5 for research)
• ‘Blue skies’ and ‘Challenge-led’ research
• Aim to translate more research to deliver social and economic impact
• Government Spin-out Review, November 2023
• Knowledge Exchange Framework – ranked 3rd for average investment raised per spin-out
• GovGrant – UoB ranked 1st for return on investment

bristol.ac.uk
PsiQuantum
1st Bristol Quantum spin-out, developing ultra-powerful commercial computer based on photonics.
Raised £450m Series D investment in 2021

Ziylo
Developing the world’s first glucose-responsive insulin to transform the treatment of diabetes.
Acquired by Novo Nordisk in 2018 in a deal potentially worth $800 million

Ultraleap
Hand-tracking & mid-air haptics technologies allowing users to touch and manipulate the virtual world.
Raised £130m raised, with Tencent as recent investor

Purespring Therapeutics
Transformative disease-modifying therapies for a range of kidney diseases.
£45m Seed Round raised in 2021.

Xmos
Fast and flexible, easy-to-use, economical processors for enhanced computation in smart products.
Raised £59m, spun-out Graphcore
Enhancing the impact of research

<table>
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<tr>
<th>EQUAL In-sight</th>
<th>IRISi</th>
<th>University Enterprise Fellowships</th>
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<td>Equality and inclusion spinout working to overcome bias and embed equality across all areas of work – from HR to products and production.</td>
<td>Social enterprise providing training and support to GPs and other primary care clinicians to help identify women with experience of domestic violence and abuse, guidance/signposting for male victims, and perpetrators.</td>
<td>Exciting spinout opportunities inc. noise-absorbing wallpapers, innovative translation services and remote health monitoring of animals.</td>
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</table>
Bristol enjoys a strong reputation for quantum technology start-up and spin outs.

QTEC

QTIC

Partners include

AIRBUS

KEYSIGHT TECHNOLOGIES

WEST OF ENGLAND Combined Authority

BOEING

THALES

PsiQuantum

Engineering and Physical Sciences Research Council

NPL

AXELERA

SETsquared Partnership

Business West

ENGINE SHED

The Network

>1400 contacts in academia & industry

>800 attendees of QTEC events

298 investors engaged

Est. £127M contribution to local economy

£101.8M Raised

28

Active companies

IKETS fQ QLM Raycal

seeqc ADX Resense Q SurfaceRF

ICOMAT QUANTUM Glaia

RaptIsolate

Actuation Lab

Quantum DICE

materialx 1Quanta Siloton

PHASE Luminerais MechBioSys

ZERO POINT MOTION

350 High value jobs created

£101.8M Raised

28 Active companies

Est. £127M contribution to local economy

>1400 contacts in academia & industry

>800 attendees of QTEC events

298 investors engaged
• In wider economy <10% of women CEOs in tech companies and <9% senior tech leaders from minority ethnic backgrounds

• **SETsquared Bristol tech incubation programme:**
  
  • Women now make up 42% of our companies’ founders/C-suite
  
  • 28% of our companies’ founders/C-suite are from a minority ethnic background
  
  • 6% of our companies' founders/C-Suite are people with known disabilities
  
  • In 2022, 45% of highest investment raises came from women-led companies.