Please note:
• This meeting is being recorded
• Please update your zoom name with the number of your preferred breakout session at the start of your name. To rename:
  • Click on “Participants” in the bottom toolbar
  • Find your name in the participants list and click on “more”
  • Click on “rename”
  • A pop-up text box will then appear where you will be able to assign your group number
• Breakout sessions are as follows:
  1. Attracting and Inspiring Students: Working together for a more diverse future
  2. Intensifying our Focus on Sustainability
Vice-Chancellor’s Report to University Court
3 December 2021
University COVID-19 Response

/ Comprehensive reconfiguration of our estate
  – New health, safety and behavioural measures introduced

/ Successfully pivoting approach to learning and teaching
  – Rapid development of a strong, research-rich Bristol blended learning offer

/ Globally significant research
  – including in virology, synthetic biology, aerosol science, vaccines, population health, clinical trials, social policy, Pfizer Centre of Excellence

/ Substantial civic response
  – Student and staff volunteering, PPE manufacture, community partnership research, medical staff and students on NHS frontline

bristol.ac.uk
University Vision and Strategy
Six years on...
Accelerated research strengths
  – VC Fellowships; COVID Response; Role within COP26, Specialist Research Institutes, strengthened University Research Institutes

Extended Global profile, reach and partnership
  – Perivoli Africa Research Centre; Partnership with University of Cape Town

Diversified student population
  – 76% home students joining from state schools (+15% on 2015); 23% international students (+7%); Success of Bristol Scholars, Future Scholars and Black Bristol Scholarship Programme

Major bid success paving way for Temple Quarter Enterprise Campus
  – QTIC; BDFI; MyWorld; RPIF

bristol.ac.uk
Strategy Refresh: why now?

/ Rapidly changing external environment
  - new UK relationship with EU partners, evolving HE and research policy landscape, geopolitical tensions

/ Post COVID recovery – opportunities and threats

/ Ambitions re. rankings and reputation

/ No option to stand still

bristol.ac.uk
Benefits for the city-region

- Projected total contribution to Bristol GDP of £973 million in 2029/30
- Significant direct and indirect job creation for local economy
- Attracting inward investment and international profile to the city
- Expanding educational benefits to diverse local learners
- Meeting projected skills needs
- Accelerating and supporting local enterprise
- Enhancing local innovation ecosystem
- Driving regeneration

Source: Oxford Economics
Overarching strategic goals
Professor Judith Squires, Deputy Vice-Chancellor & Provost
1. Developing greater research scale
2. Attracting and inspiring students
3. Intensifying our focus on sustainability, climate change and the future of our planet
4. Expanding our efforts to diversify our learning community
5. Ensuring students gain the future skills needed to thrive in a changing world
6. Accelerating and supporting enterprise
7. Anchoring one of Europe’s most ambitious urban regeneration projects
8. Contributing significantly to the quality and success of Bristol's economy, services and society
9. Rigorously assessing the size, shape and organisation of our university to advance education and research for the public benefit, helping society to flourish

bristol.ac.uk
Pillar: World-leading Research and Innovation with Local, National and Global Impact

/ Research and Development with Focus
/ Enterprise and Innovation
/ Academic Research Partnerships
/ Talent and Culture

bristol.ac.uk
Pillar: An Inspiring Education and Transformative Student Experience

/ Student centred
/ Research-rich curriculum
/ Programmes for a changing world
/ Dynamic learning environment
/ Support to thrive
/ Belonging
Pillar: The Transformative Power of the Global Civic University

/ Future through partnership
/ Empowered participation
/ Inclusive places, engaging people
/ Responsible innovation and enterprise
How we will achieve it: The Enablers

1. Inspiring and supporting our people
2. Creating a world-class campus
3. Investing in Our Future
What we value: The Cross-Cutting Themes

1. Developing Internationalisation and Global Engagement
2. Embedding Sustainability
3. Fostering Equality, Diversity and Inclusion
Innovation and Enterprise
Professor Phil Taylor, Pro Vice-Chancellor, Research and Enterprise
Vision and strategy

Pillars

- World-leading research and innovation with global impact
- An inspiring education and transformative student experience in a changing world
- The transformative power of the global civic university
World-leading Research and Innovation with Global Impact

Research & Development with Focus

Innovation & Enterprise

Academic Research Partnerships

Talent & Culture
Context

- Brexit, Pandemic, 2.4% GDP, Autumn Budget, Impact, Place,
- University R&E Strategy
  - Support and build on the University’s disciplinary and interdisciplinary excellence in tackling the global challenges in resilience; environment; health; digital and data; social justice; and creative

As the Nobel prizewinning chemist George Porter once put it:

“To feed applied science by starving basic science is like economizing on the foundations of a building so that it may be built higher. It is only a matter of time before the whole edifice crumbles.” But by the same token it is self-indulgent of scientists not to recognize that useful applications should be generated whenever possible. When we see opportunities to use that knowledge for the public good, we must do so.

Sir Paul Nurse

bristol.ac.uk
A good year

- UoBristol, through RED, secured a £45M investment with Syncona Ltd to advance gene therapy treatment of chronic kidney diseases, through spin out Purespring Therapeutics.

- Beauhurst has ranked UoB 7th in the UK for the total number of spinouts created. Another of their reports (July 2021) placed UoB as joint 5th with Edinburgh for life science spinouts.

- Professor Adam Finn secured £4.6 million from Pfizer for a new Pfizer Centre of Excellence for Epidemiology of Vaccine-preventable Diseases.

- The universities in the SETsquared Partnership have established a SETsquared Ltd company to raise a £100m investment fund.

- Zentraxa, a spinout from the University of Bristol (biopolymers for use in highly functional adhesives in medical and industrial settings), was mentioned in the UK's Innovation Strategy, not least noting that it is projected to be worth more than $425 million by 2023.

- Further Spin Out Success … 7 further spin outs gained significant investments in recent months
  - PsiQuantum £324M, Entos £38M (with Caltech), Cytoseek £3.57M, KETS Quantum Security £3.1M …
Bristol Innovations, Pulling it all together

- Clear brand, one entry point
- Work at the interface between University research and Industry, NHS, SMEs, NGOs, Government
- Launch Group and Steering Group (External Membership)
- Associate PVC Enterprise and Innovation

bristol.ac.uk
Bristol Innovations, Next Steps

1. Establish a Bristol Innovations ‘Strategic Board’, representing UoB and external stakeholders, with the autonomy and budget to invest in activities.

2. Implement an engagement, awareness & culture change programme – to raise the potential and ambitions of researchers.

3. Develop new ‘innovation special purpose vehicles’, where there is a business case, to improve routes to impact, as well as achieve a five times (5x) growth in UoB revenues from industry.

4. Confirm a budget to:
   - Develop the brand and communications for Bristol Innovations.
   - Create a new core team with dedicated resources for business development (for the formation of new subsidiaries), marketing, finance, and legal support.
   - Expand a coordinated business gateway ‘concierge’.
   - Expand the research commercialisation and Enterprise Services teams.
Thank you

We will shortly move into our break-out sessions.

You will receive a notification on your screen. Please choose “Join” and you will be placed into the relevant room.

The session will last approximately 1 hour 15 mins.

There will be a short break when we return.

bristol.ac.uk
There will now be a 10-minute break

You may wish to turn off your camera and mute your microphone

Please be ready to resume at 12.10pm
University Court 2021

Thank you for attending and please leave any feedback via our online form:

https://tinyurl.com/UOBCourt031221