

## **Research and Scholarship Strategy 2017-2022**

<b>Responsibility for Policy:</b>	Pro-Vice-Chancellor Research & Enterprise All LJMU Staff
<b>Relevant to:</b>	
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### **RELEVANT DOCUMENTS**

N/A

### **RELATED POLICIES & DOCUMENTS**

- LJMU Strategic Plan 2017-2022

# LJMU Research and Scholarship Strategy 2017-22

## **Embedding Research and Scholarship**

Liverpool John Moores University is a modern civic university, whose values include four core strategic pillars: Establishing and Enhancing the Student Partnership; Excellence in Learning, Teaching and Assessment; Embedding Research and Scholarship; Social and Economic Engagement. Research and Scholarship is an essential part of the University, being both an end in itself and as a means of providing the intellectual infrastructure necessary to support high quality and inspirational teaching, key skills development, knowledge transfer and the generation of economic benefit.

Liverpool John Moores University has areas of research that are independently acknowledged as world-leading. We will maintain these whilst encouraging the development of additional areas where there is high potential to create new avenues for international-quality research and scholarship. Our Research Institutes and Centres will be recognised as beacons of excellence that provide motivation to staff, students and the wider society. We recognise that to enhance our overall research standing, more work needs to be done to ensure these benefits are realised consistently across the University. This means that we will require all academic staff to engage in research and/or scholarship that supports and underpins our other core activities, and that research and/or scholarship capability will feature strongly in academic recruitment.

Quite deliberately, our strategy does acknowledge the various levels of capability existing at the University. By necessity this strategy limits the capacity for world-leading research to selected Institutes and Centres and we will seek to expand and develop these. However, scholarship is an essential differentiator between universities and other higher education providers and this must form the centrepiece for the personal development of all academic staff in order to maintain a leading edge of academic currency that transfers to the curricula and onwards to our students and the wider society.

## **Core Research Themes**

Liverpool John Moores University aims to deliver solutions to the challenges of the 21st century. We will encourage research within our Institutes and Centres that feeds into a number of broad research themes that capture some of these key challenges and drivers.

Our core research themes are:

- Health and Well-being
- New Technology Innovation
- Culture and Society

In the area of **Health and Well-being**, our research is aimed at providing solutions that prevent disease, provide integrated care and result in a healthy population. **New Technology Innovation** includes partnerships with industry in sectors ranging from engineering to biosciences. The **Culture and Society** or “civic” focus of the university is encapsulated within the theme that addresses **Societal Challenges**, where links with the wider community are key to generating research impact. Within each theme we will target a number of areas for particular development and focus. For example, the Sensor City University Enterprise Zone involves New Technology Innovation; it also includes aspects of activity that feed into Health and Well-being, as well as feeding into all of our cross-cutting theme areas.

### **Cross-cutting Themes**

Our research and scholarship strategy will be fully aligned with our teaching objectives, with research-informed teaching allowing our students to develop their skills and enhance employability. We will actively encourage increased numbers of post-graduate research students in our targeted areas of excellence, to enhance our research base and increase the proportion of staff who are engaged in research. In furthering our research and scholarly activities, we will encourage collaboration both locally, regionally, nationally and internationally. We will form strategic partnerships that enhance our reach and provide additional opportunities for our staff and students to participate in world-leading research, scholarship and knowledge transfer.

We will also encourage activities that develop enterprise and research that is directly relevant to the needs of industry. Our research will seek to have international levels of impact on the economy, society, public policy, culture and the quality of life. In order to support our research, scholarship and enterprise activities, we will seek to provide the best possible infrastructure and facilities, consistent with our institutional aim to be an exemplar modern civic university.

### **Key Outcomes**

In consequence we will be....

- A university that supports and develops targeted areas of world-leading research excellence and which encourages emerging areas of excellence with potential for international impact.
- A university that invests in development of a vibrant and sustainable research and scholarship environment, firmly linked to learning and teaching.
- A university where scholarship is central to the personal development of every member of academic staff.
- A university that disseminates the knowledge gained from its research and enterprise activities into the wider community.

And our actions will include...

- Maintaining and growing research capability with a focus on being recognised for research excellence.

- Fostering a community of scholarship by ensuring that scholarship underpins teaching and academic support and promoting student engagement with scholarly activity appropriate to their level of study.
- Establishing research and scholarship as an integral part of our academic staff recruitment, induction, development and reward processes.
- Increasing the proportion of academic staff who actively participate in research and scholarship.
- Maximising research and enterprise funding opportunities.
- Initiating partnerships to extend our research and enterprise quality and capability.
- Maximising the impact of our research to deliver economic, cultural and social benefits.
- Increasing the proportion of postgraduate research students.
- Ensuring a high level of visibility for our research activity, internally and externally.
- Maintaining a strong support infrastructure for research and scholarship.

And we will measure this by....

- The outcome of the Research Excellence Framework assessments.
- Research grant income.
- Enterprise and collaborative income.
- Research outputs.
- Citations.
- International research collaborations
- Postgraduate research student numbers.

# One-page Strategy Map

