



Dublin City University and Arizona State University

# Transatlantic Partnership

Partnering in Europe



Ollscoil Chathair Bhaile Átha Cliath  
Dublin City University



# Dublin City University

- A research-intensive university
- Focused on translating knowledge into benefits for both society and the economy
- Ranked in QS World - Top 50 under 50



# Arizona State University

- Ranked in Top 100 World universities
- Focused on solving societal challenges
- Research income tripled in 10 years



# CHAnge – Centre for Healthy Aging



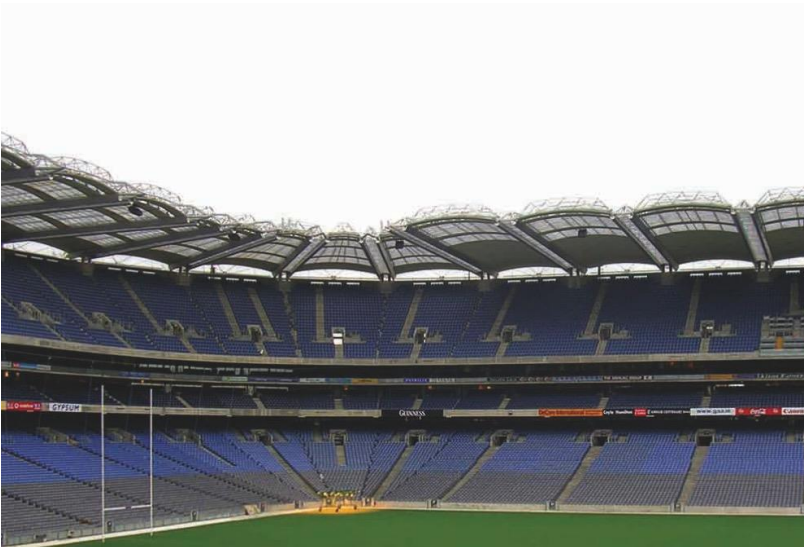
Developing innovative disease intervention and management strategies that improve the quality of life of those living with chronic diseases



**SHARED KNOWLEDGE  
- SHARED LEARNING**



# Smart Stadium-Smart Living



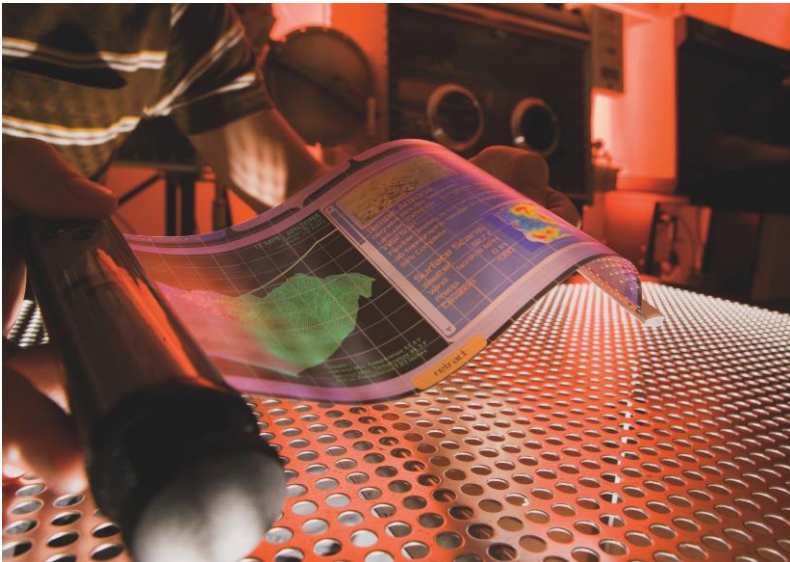
Joint project with Intel - using components of IoT end-to-end architecture in a smart city microcosm to deploy pilot technologies and test their capabilities



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# Nanofabrication – Surface Engineering



Investigating next generation surface removal processes for the precise engineering of surfaces and devices that will underpin the sustainable development of economies



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# Online Strategies of Islamic State



Exploring online intersections of jihadi and gang cultures – leveraging VOX-Pol European funded network focused on violent online political extremism



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# Int. School of Biomedical Diagnostics



International Masters of Science in Biomedical Diagnostics which will enhance the joint goal of establishing diagnostics as an independent discipline



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- SHARED LEARNING





# Strategy to Deliver Innovation

- Complementary Skills and Cultural Differences
- Over 400 Researchers actively collaborating
- Established Catalyst Fund
- 2 Fulltime Transatlantic Coordinators
- Contribute to shaping European Innovation



# Further Information



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