

A Place for Innovation

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University of
ULSTER



University of Ulster

- A new University, that is also an old one
 - 160 year history of education
 - Royal Charter in 1984
- Four main Campuses
 - Belfast - Previously, a college of Art & Design
 - Coleraine - a new University
 - Jordanstown - an old Polytechnic
 - Magee - a theological college





Professional Education

- Professional education for professional life
 - Over 23,000 students
 - Over 4,000 students on validated courses
- 6 Faculties, with almost 2,000 Faculty staff
- Industry placements for each undergraduate





UNIVERSITY of
ULSTER

Centre for
Coastal & Marine
Research

Applied Research

- £1m each week invested in research
- UK-wide recognition in the 2008 RAE
- 86% of research of international quality
- Top third of UK Universities; 3 top 3s
- Research outputs assessed for commerce





Academic Enterprise

- Enterprise modules for every student
- Faculty Academic Enterprise Coordinators
- Programmes for social & community groups
- Funding applied to cross-disciplinary projects
- University / Business Promotions & Policies





Knowledge Transfer

- Transferring University knowledge into industry
 - Ireland's largest academic consultancy business
- Commercialising outputs of world class research
 - Started more companies than any other Irish university last year
- Licensing our Intellectual Property
 - Over \$43m of Intellectual Property (IP) Licences





Innovation

- SOPHIA Search Ltd
 - November 2009 – Spin out company wins €100,000 grand prize at Ireland's technology seedcorn awards
- Partnership with Apple
 - October 2009 – first University iPhone programme profiled on www.apple.com website
- Tactility Factory
 - September 2009 – Spin out company wins £25,000 grand prize at Ireland's start up awards





Incubation

- University of Ulster Science Research Parks (UUSRP)
- Established in 1999; New incubation model in 2009/10
- Developed Science Park facilities on 3 Campuses
- 80,000sq ft, more than 80 companies, over 700 jobs
- Tenants contributed over £20m annually to the economy
 - New start companies arising from the research base;
 - Regional companies with a need to access research;
 - Foreign Direct Investments.






C-TRIC


C-TRIC
United Translational
Research and Innovation Center

Collaboration

- Clinical Translation Research & Innovation Centre
- 'C-TRIC' opened in April 2009
- £2m risk-sharing investment
- Partnership with City Council; Hospital Trust
- Yr 1 24 collaborative projects; Yr 2 39 projects
- Hub for medical innovation





Student Places

- £500m investment
- Unique City Centre redevelopment
- Student value & attractiveness
- A beacon for 21st Century education
- Open access & engagement





- # • Research Spaces
- Spaces for conduct of Research & Innovation
 - Clustering research to focus on big ideas
 - Cross-Faculty, multi-disciplinary partnerships
 - Open access for external collaboration
 - Forum for Research / Innovation direction
 - Flexible, ad hoc arrangements
 - Impact orientation





University of Ulster

Future Impacts

- Aggregate & align teaching, research & innovation
- Ensure stakeholder value
- Accelerate outputs
- Long term economic contribution
- Create a University for the future





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Thank you

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