Science and Technology
Business Partnerships and Enterprise

Science and Technology at Lancaster University is a community of approximately 2,500 students, 600 staff and 340 PhD students. We work in partnership with businesses and other science and technology users so that our research and teaching makes a demonstrable difference to the economy and society.

Collaborative Research and Consultancy
Our enterprise activities are organised across seven key interdisciplinary themes which build on disciplinary excellence and provide natural points of collaboration.

Partnership Themes
- Advanced Manufacturing
- Energy
- Environment
- Health and Human Development
- Information and Communication Technologies
- Quantum Technology
- Security

Forming Partnerships
Across the themes we form collaborative partnerships around these 5 key areas:
- Collaborative research
- Co-location facilities for businesses
- Commercialisation of Intellectual Property
- Professional training to business and industry
- Student projects and placements

Benefits of Collaboration
- Access a unique broad mix of expertise through a theme-based structure, combining disciplines to provide innovative solutions to global challenges
- Access expertise quickly and easily via experienced business partnerships teams embedded alongside our researchers
- Access our multi-million pound facilities and equipment
- Gain extra resources through a flexible range of student projects
- Join our global community, tap into our networks and develop new products and processes for the global marketplace

www.lancs.ac.uk/sci-tech/enterprise
Working in Partnership
We work with a diverse range of partners operating in a number of recognised industrial sectors across our seven themes. We specifically tailor partnerships recognising the differing needs of new ventures, established high growth companies and larger corporate organisations.

We have a long and successful history of working in partnership with global organisations such as Microsoft, BT Labs, Cisco, NEC, Panasonic, Nokia, Ford, BAE Systems, NDS, Simoc, ATG, Intel, Orange, IBM, QinetiQ, AstraZeneca, Shell, The Linde Group, Unilever and Toshiba.

Science and Technology at Lancaster also works closely with the Environment Agency, Department for Transport, CABI Biosciences (a UN chartered NGO), Waitrose Supermarkets, United Utilities, Yorkshire Water and public sector institutes such as the Centre for Ecology and Hydrology, the NHS, UK Government and police forces.

We also support a diverse range of small and medium enterprises, voluntary organisations, charities and social enterprises.

Partnership Examples
- Graphene research for innovative materials
- Rapid prototyping and rapid manufacturing, e.g. aerospace and automotive components
- Advanced nuclear fuel processing schemes
- China Bridge Project, improving crop nutrient use efficiency and maximise yields under drought
- Devising new statistical analysis for assessing child developing in Africa
- Neuropsychological markers of degenerative diseases, e.g. Alzheimer’s
- Applications software technologies for protecting children in online social networks
- A new concept in display technology called Emergent Displays

Route to Access
As Operations Manager for Business Partnership and Enterprise in the Faculty of Science and Technology I am the first point of contact for businesses looking to form partnerships with our Science and Technology experts. I am ideally placed to link you to one or more of our experienced business partnership managers across our seven themes to best suit your business needs.

Becky Gordon
Operations Manager for Business Partnerships and Enterprise

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