



Research & Enterprise
Development

An abstract graphic design on a dark green background. It features several light green circles of varying sizes connected by thin lines. One circle contains a grid of 'X' marks, another contains a honeycomb pattern, and a third contains a gear icon. A central circle contains an atomic symbol. The text "Knowledge Transfer Secondments with the University of Bristol" is written in white, slanted font across the bottom right of the image.

**Knowledge Transfer Secondments
with the University of Bristol**

Accelerating your business Accelerating our research



Would you like to introduce the latest research findings into your products and processes?

Or to acquire new skills and techniques directly from world-leading research groups?

The University of Bristol is funding Knowledge Transfer Secondments to enable people to move between businesses and the University. This leaflet describes how to access this funding for your organisation, and some of the many other ways to work with us.

Benefits

- Working with AMEC new non-destructive imaging techniques to characterise small defects in welded steel components at power stations were developed and tested.
- In a partnership with Bristol Industrial and Research Associates Limited (Biral) we began work on the first commercial Aerosol Optical Tweezers instrument.
- A Gloucestershire Hospitals NHS Foundation Trust secondment into the University investigated novel construction techniques including 3D printing and rapid prototyping to make robust medical devices that are being prepared for clinical trials.

Introduction

The government is investing in UK universities over the next two years to help our most pioneering scientists and engineers improve industrial collaboration and foster greater entrepreneurship.

The University of Bristol is using this funding to:

- Widen participation in business engagement and knowledge exchange
- Broaden and enhance the skills of its Engineering and Physical Sciences Research Council (EPSRC) researchers
- Accelerate the commercialisation and impact of EPSRC funded research.

“The culture of the business has changed and it has given us confidence to invest more in R&D, which can only be a good thing.” Peter Morrish, Technology Manager, Helitune Ltd

The University is ranked 7th among UK Universities and 28th in the world (QS World University rankings 2012/13)

Knowledge Transfer Secondments (KTS)

Up to £20k for flexible secondments:

- Into the University from Industry - an industry researcher spends time at the University on a shared project
- Out of the University into Industry - a University researcher works in your organisation on a collaborative project with agreed objectives
- Two way - a combination of inwards and outwards secondments

Secondments can be part-time or full-time for any researcher, academic or industry collaborator. Partners may include businesses, public sector bodies or NGOs, in the UK or internationally. Funding can cover project costs including University staff time. Our world-leading researchers will work with you to produce an application. Proposals may be submitted every eight weeks and the outcome is announced two weeks later.

Other ways to work with us

You can also work with us through many other routes, including:

- Knowledge Transfer Partnerships (KTPs)
- Proof of Principle and Proof of Concept studies
- PhDs and Engineering Doctorates
- Innovation vouchers
- Student internships, mentoring and projects
- Collaborative research, for example, via the Technology Strategy Board (TSB)
- Licensing of technology
- Consultancy and contract research

Knowledge Exchange at Bristol

The University of Bristol builds on the strength of its world-class research to promote a culture of enterprise - the driving force for innovation and economic growth.

Whether your organisation is small or large, you will find that our multi-disciplinary academics and knowledge exchange professionals have the expertise and experience you need.

To find out more and get started visit:

bristol.ac.uk/red/industry





“This secondment helped Toshiba to understand what environments permit communication and how to develop network protocols and architectures for improved performance.” *Dr Justin Coon, Research Manager, Toshiba Research Europe Ltd's Telecommunications Research Laboratory*

Getting in touch

If you have an idea or project that would benefit from a secondment or other collaboration, please get in touch with Research and Enterprise Development.

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