



Knowledge Transfer Partnerships (KTP) is a world-leading programme that helps businesses succeed by connecting them to the UK's diverse academic knowledge base. Part-funded by government, it's a partnership between a business seeking expertise, an academic institution (such as the University of Plymouth) and a recently qualified graduate/postgraduate - known as the KTP Associate.

Our Innovation Funding Managers help you scope out your KTP project idea, link businesses with academics, prepare and then submit the grant application. Once funded, the University and business jointly recruit the KTP Associate and then your project begins.

It's a powerful partnership

Types of KTP

Classic KTP

Primarily focused on delivery more innovative projects within organisations more often than not within STEM areas, although KTP is keen to explore all areas and is currently offering a preferential grant rate for third sector. This model draws on over 45 years of practice and experience to maximise the benefits for all partners.

Management KTP

Often less innovation focused but intended to support organisations that wish to increase business effectiveness by optimising management systems and processes. This will expand business capability, increase efficiency and deliver transformational productivity.

AKT (Accelerated Knowledge Transfer)

Coming off the back of a very successful trial towards the end of 2022, these shorter projects are aimed more at scoping exercises to explore areas of interest and test ideas. These will often be a pre-cursor to a full KTP or other solution. Due for revision and re-launch after April 2023, more information to follow.

African Agricultural KTP

Due to re-launch this year for 2 more rounds, using the KTP model to work with African academics and organisations to address issues around crops, livestock, aquaculture non-food uses, food processing, storage distribution and improving the availability of safe and healthy food. Possibly not that many opportunities for the creative sector, although we are developing one with academics from the Business School. Current eligible countries are: Ghana, Nigeria, Kenya and South Africa. More information to follow.



Benefits

Academic and Institutional

- ✓ Grant of c£90k+ counts towards REF
- ✓ Good opportunity to feed into Impact Case Studies
- ✓ New Research areas and opportunity for Publications during and post KTP
- ✓ Case studies/ experience to bring back to teaching and learning
- ✓ Chance to work with other academics, a smart graduate and industrialists
- ✓ Opportunity for guest lectures
- ✓ Opportunity to develop Student projects and/or Student placements
- ✓ fEC full cost recovery
- ✓ Support of KTP team at every step of the process, including bid writing
- ✓ High chance of funding success

Company

- ✓ A high calibre graduate or post graduate working to deliver the KTP
- ✓ Access to academic expertise and knowledge
- ✓ Access to University facilities
- ✓ Grant support of up to 67% or c£60k+ pa (75% for third sector)
- ✓ A new embedded capability
- ✓ New income streams giving a considerable ROI
- ✓ New high skilled jobs created
- ✓ Opportunity to retain a highly skilled graduate post KTP
- ✓ Eligible businesses can apply for R and D tax credits
- ✓ Full support from the KTP team at every step

Associate

- ✓ Earn a competitive graduate-level salary
- ✓ Fast track and enhance your career prospects by leading and delivering a strategic project
- ✓ Gain continued employment as approximately 64% of Associates are offered employment by their host business on completion of their KTP project
- ✓ Access top-class training and development in business management, entrepreneurship and leadership skills – with dedicated time and budget available to support
- ✓ Potentially register for a higher degree.

What makes a good KTP?

KTP Fast Facts

- ✓ Duration 12 to 36 months
- ✓ Cost c£30k+ pa for SME (33% contribution to total annual grant of £c90k pa)
- ✓ Cost c£45k+ pa for LE (50% contribution to total annual grant of £c90k pa)
- ✓ Cost c£23k pa for Third Sector (25% contribution to total annual grant of £c90k pa)

The c£90k pa fEC grant covers:

- Associate Employment £45k pa
- Associate Development £2k pa
- Travel and Subs – must be justified but c£1,250 pa
- Consumables – must be justified but c£2k pa
- Knowledge Base Supervisor – calculated by PFT using fEC based on 10% time against academic team's salary
- Additional Associate Support - calculated by PFT using fEC

Three key parties: Company requires knowledge; University possesses knowledge and facilities; KTP Associate acts as a conduit to disseminate and embed knowledge within the host organisation

Most sectors, types and sizes of company are eligible

Ideal Company/Organisation*

- ✓ At least 10 FTE
- ✓ Actively generating turnover and profit with 2 or 3 years financial history
- ✓ If pre-revenue, they will need evidence and supporting letter from the funding source
- ✓ Must evidence that they can afford c£30k+ pa and implementation/exploitation costs - affordability
- ✓ Ideally be within a 2 hour travel radius of Plymouth for on-site academic support visits at least 1 per month – academic support costed in at 10% or ½ day per week
- ✓ Ideally have office premises where the company is based, with room for the Associate
- ✓ Can be a charity/third sector and at the moment do receive preferential rate of 75%
- ✓ Large Enterprises receive less preferential rate of 50% equates to c£45k+ pa
- ✓ If large, must have a UK base and exploitation must remain in the UK
- ✓ Start-ups are not usually suitable KTP candidates
- ✓ From KTP Programme Round 1 2023, Innovate UK will be supporting Management KTPs for the public sector e.g. NHS, BBC however Central Government is excluded. This will be available for the next 2 years.

* Each potential KTP will be judged on its merits and could be taken forward even if all of the above requirements are not met.



Project Pitch

- ✓ Must be strategically important for the company and will result in a new income stream
- ✓ Post KTP a new capability should be embedded within the organisation
- ✓ All KTPs must meet the criteria of Innovation, Impact, Challenge, and Cohesiveness of story
- ✓ All KTPs must demonstrate ROI and Route to Market
- ✓ Will need sign off visit by KTA, Dr Andy Treen
- ✓ UoP must have relevant academic expertise to support the KTP
- ✓ KTP solutions include: Classic, Management, AKT (short KTP due for re-launch after April 23) and African Agriculture KTP.
- ✓ Project must fit between 12 to 36 months
- ✓ If the project can be delivered through consultancy, employment or bought off the shelf then it's not KTP
- ✓ KTP is the application of academic knowledge to solve an industrial project, KTP isn't pure research
- ✓ Typically, 5 or 6 submissions per annum

Your journey starts here

If you want to grow your business through collaboration and innovation, KTP is the programme that has the power you need to get ahead of the competition.

To find out more about how KTP can ignite innovation in your business, contact our Innovation Funding Managers by emailing

enterprisesolutions@plymouth.ac.uk or visit:

<https://www.plymouth.ac.uk/research/support/ktp>



UNDERSTANDING THE KTP PROCESS

