The SHAPE of KTPs

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Knowledge Transfer Adviser
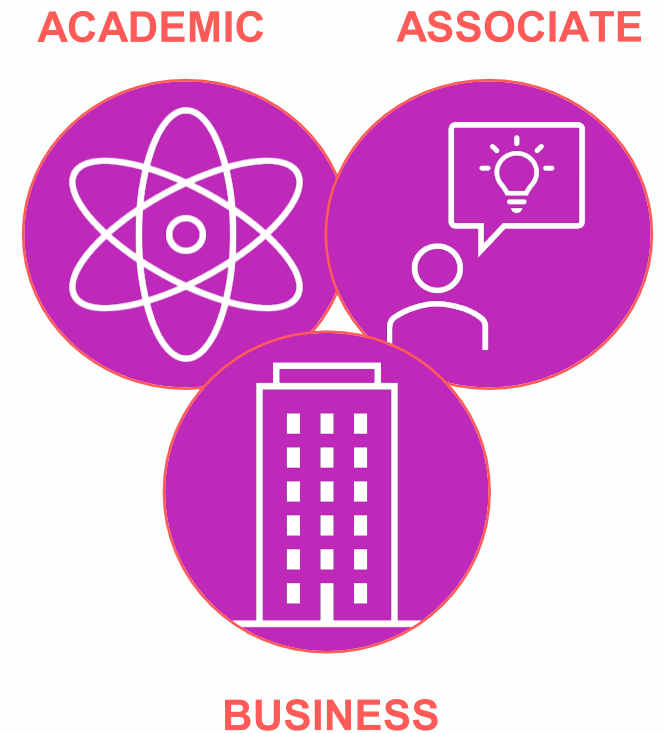**6th July 2023**

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Knowledge Transfer Partnerships (KTP)

A KTP:

Creates a **three-way partnership** which provides

- **expertise** to innovate

- **funding** to enable

- **resource** to deliver transformational positive change

Change can be economic, societal and environmental

ACADEMIC   ASSOCIATE

BUSINESS

UKRI   Innovate UK
KTN

KTP Project Profile

WHO

Any size, **any sector** including **virtual** UK based business & third sector

Public sector for **Management KTP** only

WHAT

Any subject that is **innovative, organisation-led, strategically relevant**

Demonstrates **commercial** impact, **innovation, knowledge** transfer, **embedded** capability & coherent plan

WHY

Delivers quantifiable benefits for all three partners

Creates economic, societal & environmental impact

Benefits to Academic Partners

The opportunity to apply research to a real-world challenge

- Impacts that contribute to **REF / KEF**

- Generates conference & **journal papers** and **case studies**

- **Enriches** teaching materials, and **inspires** student projects

- **Applies** academic knowledge to deliver **real world solutions**

- Source of valuable **research income**

- **Develops** Staff and Graduate **careers** - commercial awareness

- Fosters key **strategic relationship** with business

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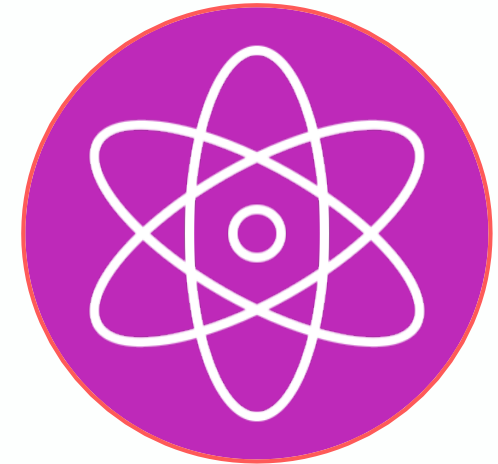
The Evolving 'SHAPE' of KTPs

- SHAPE disciplines can thrive in the KTP programme
- Financial returns required, but wider benefits targeted too
- Multidisciplinary projects are welcome
- The 'company partner' can be almost any viable organisation including a multi-organisation collaboration
- Third sector grant intervention rate is 75%

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# KTP example – Economic, Social & Heritage Impact

Chatsworth House Trust and University of Derby

To develop an in-house capability to measure, on a consistent basis year to year, the economic (linked to social and environmental) impact and employment impact of the Devonshire Group's activities in order to inform evidence-based strategic decision-making.
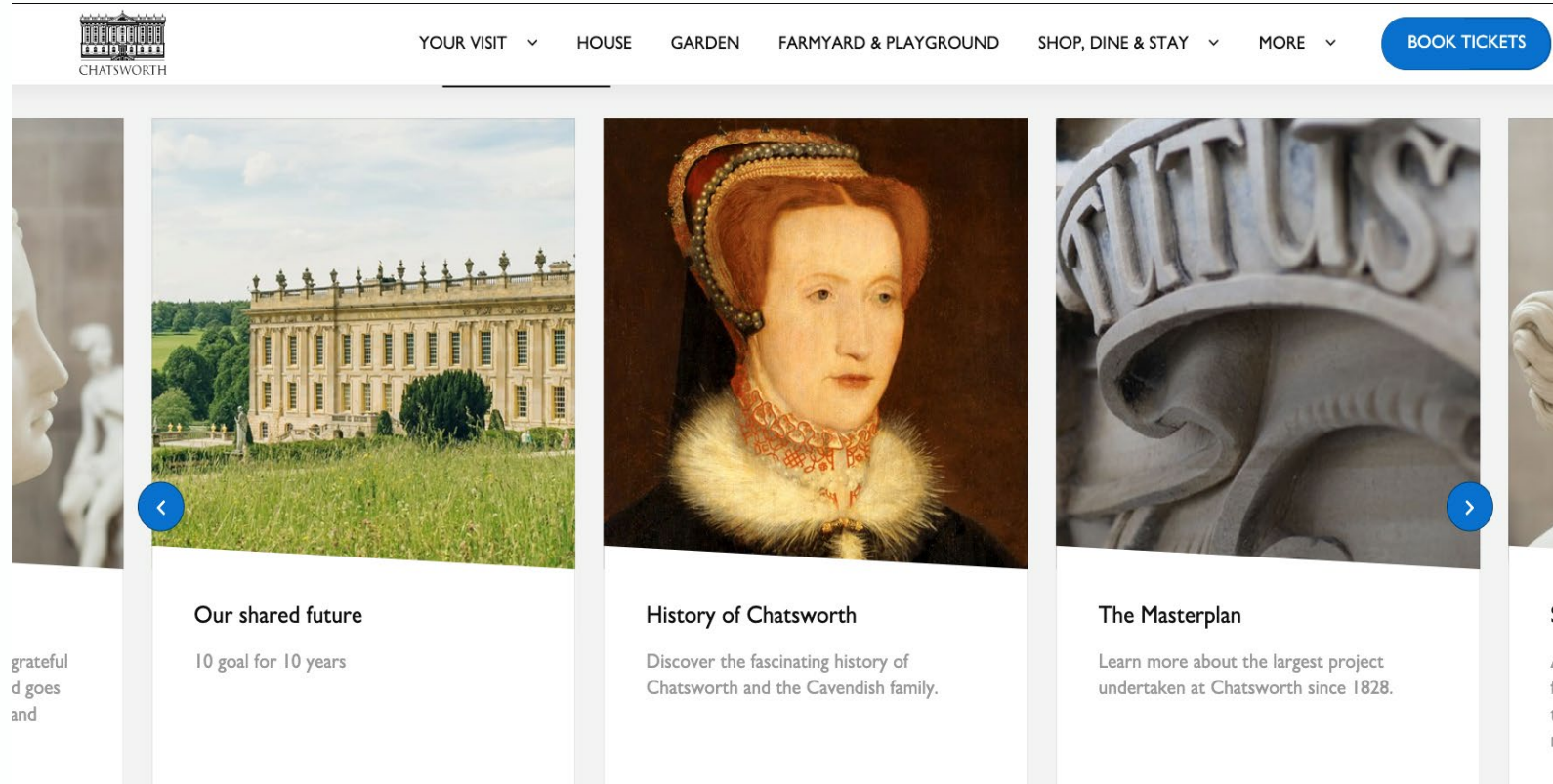
KTP and Net Zero

- KTP ideally placed to make a meaningful contribution to Net Zero focused projects

- A strategic priority for many larger companies (including the public sector)
- A business opportunity to develop new products and services
- Lack of support services in the general business community

- **20% of KTP funding is already directed towards Net Zero**
  £12m per year and growing
  £30m active portfolio being supported by the KTAs right now
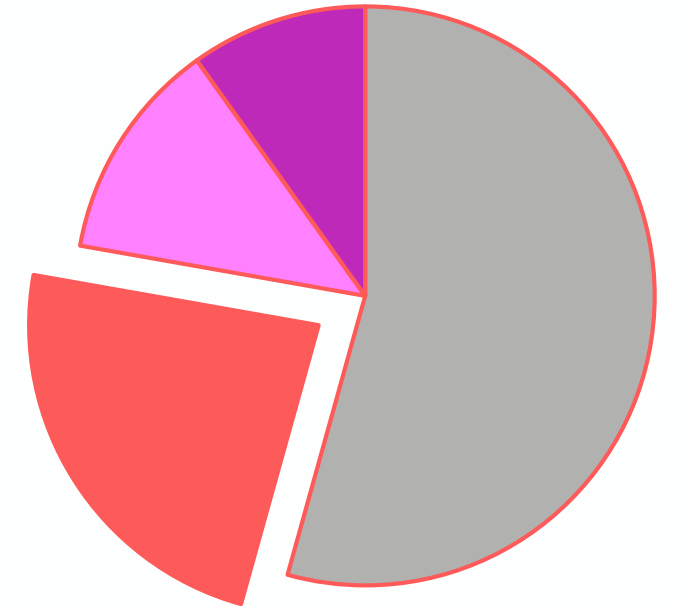
- digital and technologies
- net zero
- healthy living and agriculture
- other

Impact = 'demonstrable contribution'

Themes: social, cultural, environmental + Financial

Social:

- Health & wellbeing
- Society & policy
- Education
- Security & Privacy
- Productivity

Cultural:

- Cultural & creative outcomes
- Heritage
- Arts practice & engagement

Environmental:

- Environment
- Ecology
- Sustainability

The key is to demonstrate impact in terms of ***reach*** and ***significance*** and linkages with ***quantifiable economic impact***.

KTP in Numbers

Partnerships

768 Current projects	**1000** Projects by 2024	**731** Business Partners
108 Knowledge Base partners	**812** Associate places	**31** Average Age Associate

Company Size	
Micro	17%
Small	38%
Medium	22%
Large	23%

APPLICATIONS	
Funding success	85%
Average cost/project (per annum)	£80-100K

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Knowledge Transfer Adviser Map
Contact an adviser closest to the business location
firstname.lastname@iuk.ktn-uk.org
@KTN_KTP
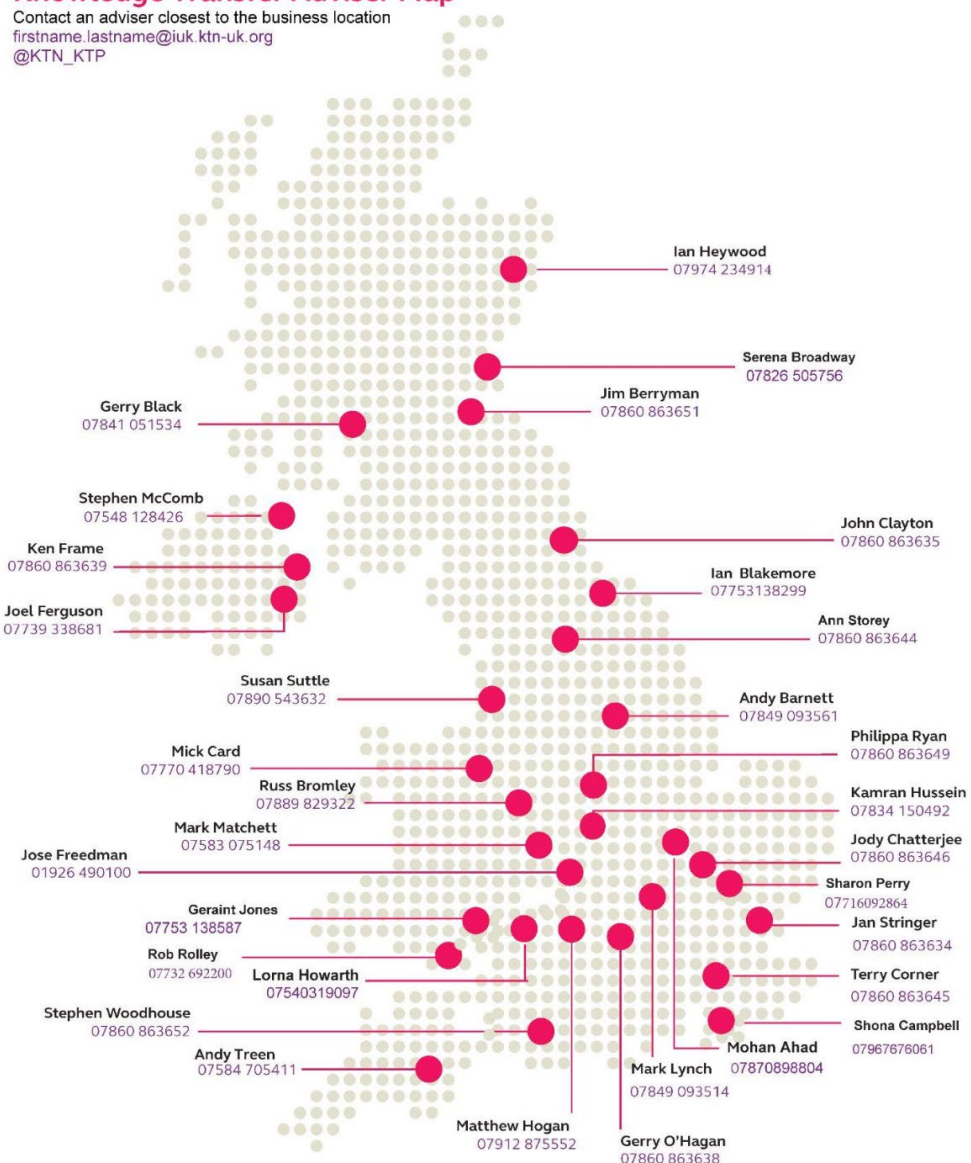
Knowledge Transfer Adviser (KTA) Support

- Locally based Expert Support and Advice throughout the project lifecycle

- Mentoring for KTP Associate

- Support and monitor the project

- Interface with other IUK-KTN resources/networks/sector specialists

- Support more than 100 KBs active or interested in participating in KTPs