<table>
<thead>
<tr>
<th>Time</th>
<th>Item</th>
<th>Presenter/Host</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.00</td>
<td>Welcome and introduction</td>
<td>Karen Wilkinson, Healthy Ageing Challenge CoP Manager, Innovate UK KTN</td>
</tr>
<tr>
<td>10.05</td>
<td>Funding overview</td>
<td>Matt Chapman, Innovate UK KTN</td>
</tr>
<tr>
<td>10.20-11.10</td>
<td>What’s new:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>a) Investor Partnerships and Innovation Loans</td>
<td>Susanne Coles, Head of Investment, Innovate UK KTN</td>
</tr>
<tr>
<td></td>
<td>b) New Innovation Funding Opportunities</td>
<td>Terry O’Neill, Head of Health, Innovate UK KTN</td>
</tr>
<tr>
<td></td>
<td>c) Place-based Initiatives – Launchpads, Innovation Accelerators</td>
<td>Matt Chapman, Innovate UK KTN</td>
</tr>
<tr>
<td>11.10-11.25</td>
<td>Panel Q&amp;A</td>
<td>All</td>
</tr>
<tr>
<td>11.25-11.30</td>
<td>Wrap up and session end</td>
<td>Karen Wilkinson</td>
</tr>
</tbody>
</table>
Healthy Ageing
Funding Overview

Matt Chapman
July 2023

iuk.ktn-uk.org
About Us

Innovate UK KTN exists to connect innovators with new partners and new opportunities beyond their existing thinking – accelerating ambitious ideas into real-world solutions.
What we do

Connecting
- Finding valuable partners
- Project consortium building
- Supply Chain Knowledge
- Driving new connections
- Articulating challenges
- Finding creative solutions

Funding advice
- Awareness and dissemination
- Public and private finance
- Advice – project scope
- Advice – proposal mentoring
- Project follow-up

Influencing
- Promoting Industry needs
- Informing policy makers
- Informing strategy
- Communicating trends and market drivers

Supporting
- High level application review
- Intelligence on trends and markets
- Business Planning support
- Success stories / raising profile

Navigating
- Navigating the innovation support landscape
- Promoting coherent strategy and approach
- Engaging wider stakeholders
- Curation of innovation resources
Focus is on bringing together groups that would not normally meet

- Materials Chemistry Manufacturing
- Agri-Food Biosciences Medical Biotechnology Health
- ICT Electronics, Sensors & Phototonics Defence & Security Space
- Built Environment Transport Energy
- Creative Industries Digital Economy Design

Sustainability, International, Access to Finance
Our Network

46,229
Unique
Organisations

72%
Small

15%
Medium

13%
Large

234,478
innovators

Every university in
the UK
Innovate UK
The Government’s vision is for the UK to be a global hub for innovation by 2035.

Five themes

- Future economy
- Growth at scale
- Global opportunities
- Innovation ecosystem
- Government leaders

Strong foundations

Health and wellbeing

Health and wellbeing includes sectors and technologies supporting healthy life in the UK and elsewhere, including:

- prevention of ill health, including from infection or lifestyle-related disease
- improved medical diagnostics including early diagnosis
- provision and use of medicines and novel therapeutics
- connected health and social care services
- wider impact of diet, and the provision of healthy and nutritious food
- innovations that improve healthy longevity, including in environments such as homes and communities.

Strategic Theme

Future Economy

- The future economy will be very different as we improve the quality of life for all, protect the environment and conserve Earth’s resources.
- To help UK business realise the opportunities, we will deliver ambitious and purpose-driven programmes in 4 areas:

  **Net Zero**
  Innovations in energy, transport, agriculture, buildings, manufacturing and more

  **Health & Wellbeing**
  Innovation in diagnostics, medicines and novel therapies, connected health, diet and more

  **Technologies**
  Developing 7 technology families to help solve the world’s biggest problems and grow the UK economy

  **Foresight**
  Horizon scanning to enable an agile and intelligent response to disruptive, emerging technologies
5.2: Healthy Living and Agriculture

Building on the Government’s Life Sciences Vision, our vision is to enable people to live longer, healthier lives by driving transformational change and realise the UK’s position as a world-leader in life sciences. This domain supports UKRI’s strategic themes Securing Better Health, Ageing and Wellbeing; Tackling Infections; Building a Green Future; and Creating Opportunities, Improving Outcomes.

Across our strategic funding, Catapults, and ISCF challenges we will invest over £600 million on Healthy Living and Agriculture over the Spending Review period.

We will:

- invest in new programmes that focus on five key ‘Ps’ (see highlight box).
- bring together the partners required to deliver interventions supporting innovation that are accessible to all and reduce both healthcare and diet-related inequalities, leveraging UK translational research strengths alongside recent innovation infrastructure investments so that by 2030 the UK is the country of choice for Medicines Manufacturing, Technology and innovation translation and scale up for Life Sciences.
- expand our Biomedical Catalyst (BMC) programme, the primary Innovate UK grant funding mechanism for supporting UK health and life-sciences SMEs. This will be delivered through three streams of competitions:
  - BMC Accelerator-Feasibility: for start-up or early-stage companies, allowing them to gain a foundation in entrepreneurship, experience the business ecosystem, develop new knowledge and skills, with an opportunity to gain financial support for market and technology feasibility studies.
  - BMC Industry-led R&D: Grant funding for industry-led innovation projects.
  - BMC Investor Partnerships: To de-risk private investment in later-stage projects. Funding is matched by private investors.

We will focus on the five ‘Ps’ for our new programmes

Promote: Healthier living through innovation in products and services; improved diet and nutrition.

Predict: Onset of disease and enable earlier interventions; Climatic and global instability shocks; Food demands; Supply chain challenges.

Prevent: Major societal health threats, including chronic diseases and infections; Crop and livestock disease.

Provide: Improved disease management; Transformative medicines and tools for self-management; Transformative and efficient manufacture and supply of medicine; Safe healthy and affordable food for all.

Produce: Efficient, healthy, and sustainable food; New medicines.
How can Innovate UK KTN help?
Innovation Funding
Health Funding Map

https://ktn-uk.org/programme/health-funding-map/
Funding Opportunities

Positive change is driven through new ideas and innovation. But innovation is complex. Sometimes projects need to be connected with new opportunities or looked at from new perspectives to make the difference. This is where KTN comes in.

If you’re looking for experienced input into your idea, product, service, research or challenge, then invite us to get involved. We will not only work with you in understanding your market or challenge but will also direct you to the latest funding opportunities available, and how you can apply.

To find how KTN can support your funding application or help you find partners, click here.

Sectors:

Sort By:
- Default Sort Order
- Open Date
- Close Date

Open Opportunities:
- Show Open Opportunities (37)

IX Challenge: Healthy Ageing Innovation Accelerator Competition
- Opens 27/06/2022
- Closes 28/06/2022
- The Innovation Exchange Program is working alongside Oxford Innovation Advice and the UK National Innovation Centre for Ageing (NICA) to find innovative companies who are ambitious...

Knowledge transfer partnerships (KTP): 2022 to 2023, Round 3
- Opens 27/06/2022
- Closes 14/09/2022
- The Knowledge Transfer Partnership (KTP) programme allows a UK registered business or not for profit organisation to partner with a UK education institution, research and technology organisation...

UK-Israel Eureka Bilateral: Collaborative R&D
- Opens 20/06/2022
- Closes 16/06/2022
- Innovate UK, part of UK Research and Innovation (UKRI), is investing up to £2 million to fund collaborative research and development (CR&D) projects focused on industrial research with Israel.

https://ktn-uk.org/opportunities/?_sft_sector=health
Health and Life Sciences Funding Round-Up

Posted on: 14/08/2020

Regional Overview

Industry Suppliers: 1,105 site(s)
Licensed Manufacturing: 540 site(s)
Medicines Discovery & Development: 1,001 site(s)
Service Providers: 1,501 site(s)
Underpinning Sector Relevant Organisations: 336 site(s)

Medicinal Product Type
- ATMP: Cell & Gene Therapy
- Biologics
- Peptide
- Antibody-drug Conjugate
- Other / Unspecified Medicinal Product
- Small Molecule

Organisation Type
- C/D/MO
- CRO
- Catapult / National
- Therapeutic Pipeline

Stage of Drug Development
- Discovery / Preclinical
- Clinical Development (phase)
- Market / Commercial

Supply-Chain Supplier Type
- UK Manufacturer
- UK Supplier / Importer

Organisations
- 2B Scientific: DX25 5HD
- 3 E Europe: CS4 0WS
- 3M Health Care: RG12 8HT
- 3P Innovation: CV34 EUQ
- 4D Pharma Research: ABZ1 9SB

https://ktn-uk.org/programme/medimap/
Good Application Guide

This guide will help you prepare the best application you can for Innovate UK competitions.

https://ktn-uk.org/investment/good-application-guide/
The Latest Health & Life Sciences News from Innovate UK KTN

https://ktn-uk.org/health/
Thanks!

matt.chapman@iuk.ktn-uk.org
Introduction to Investor partnerships
Investor Partnerships: accelerating investment

Addressing challenge of innovative SMEs that need:
• support for innovation and
• access to capital

Bringing together:
• grant funding
• innovative R&D projects in future economy areas
• aligned VC and Angel equity investment

Delivering:
• accelerated investment (11x to date)
• growth at scale through innovation

Investor partnerships between 2017 and 2025:
• £85.5m budgets to date + £80m future commitment
• £70m grants committed
• £34m grants deployed
• 216 SMEs supported
• £145m aligned investment (>2x)
• 83 lead investor partners
• £444m in follow-on funding (>8x)

Innovate UK
• Validate quality early-stage R&D projects via independent assessment
• Non-dilutive finance via grant funding
• Access to UK wide companies
• Monitoring of projects

Maximise impact and reduce risk

Portfolio of businesses
• Funded to develop IP and capitalised for growth
• Strong, commercially exploitable asset
• Good team with aptitude for growth
• Structure to support scale

Investor Partner
• Identification of investible company
• Equity finance to capitalise the business
• Access to markets, contacts and experience
• Commercial influence on company
Summary

• Up to £80m of grant funding to businesses over next 3 years
• Aligned investment of at least £100m led by our investor partners, with expectation of over £400m follow-on investment
• Supporting companies with R&D projects within the scope of:
  • Our specific focus areas in the future economy
  • Broader future economy areas
  • Equality, diversity and inclusion
• Supporting early stage R&D projects with sizes from £100k to £1m and later stage projects up to £2m
• Grant funding will only be offered if the aligned investment from or led by one or more of our investor partners completes
• Regular SME funding rounds starting in March 2023 and running until summer 2024
Specific themes

Health and Wellbeing
- innovative solutions to health and healthcare challenges (Biomedical Catalyst)
- the application of extended reality for digital mental health, including immersive content that could be delivered as a digital mental health therapeutic in formal healthcare settings (Mindset)
- novel low-emission food production systems (specific, separate competition)*

Next generation digital technologies
- projects within the creative industries which are underpinned by innovative digital technology as well as sustainable innovations, such as circular fashion (Creative Catalyst)
- adoption of artificial intelligence and machine learning technologies in targeted industries (Bridge AI)

Net zero
- capital intensive technologies
- power – particularly offshore wind, civil nuclear, hydrogen, carbon capture and storage, and whole systems integration
- heating and retrofit
- mobility
- resource efficiency for materials and manufacturing
- critical circular materials
- battery technologies for transport and energy storage (Faraday Battery Challenge)

No Limits
- innovations from diverse founders or senior decision-makers that are from under-represented groups and are role models
- innovations outside of the future economy theme areas, including those that support under-served communities and groups
## Summary of funding

<table>
<thead>
<tr>
<th>Research category</th>
<th>Project size</th>
<th>Grant available (as a % of total project costs)</th>
<th>Project duration</th>
<th>Aligned investment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feasibility study</td>
<td>£50K to £300K</td>
<td>70%</td>
<td>6 to 12 months</td>
<td>The investment must be at least <strong>equal</strong> to the grant funding</td>
</tr>
<tr>
<td>Industrial research</td>
<td>£100K to £1M</td>
<td>70%</td>
<td>6 to 24 months</td>
<td>The investment must be at least <strong>equal</strong> to the grant funding</td>
</tr>
<tr>
<td>Experimental development</td>
<td>£250K to £2M</td>
<td>45%</td>
<td>12 to 24 months</td>
<td>The investment must be at least <strong>twice</strong> the grant funding</td>
</tr>
</tbody>
</table>

**Research category definitions**

- **Feasibility study**
- **Industrial research**
- **Experimental development**
What are we looking for?

- Ambitious companies seeking investment
- Developing innovation with a well defined R&D project
- Links to specific themes
- Investment attractive and investment ready
- Established traction with an investor partner
SME application process

1. Investor and SME expression of interest
2. SME makes innovation project application
3. Assessment and confirmation of reaching quality threshold
4. Confirmation of investment additionality and traction prior to funding decision
5. Successful SME starts project setup and monitoring officer assigned
6. Grant Offer Letter produced – investment confirmed and start project

Investment readiness via Innovate UK EDGE
Investor connections Innovate UK KTN
Investor partners

What sort of investors do we partner with?
- Venture capital
- Corporate VC
- Angel investor partners
- UK-based… International… Regional
- Specialists, deep tech, sector specific and generalist
- Financial investors, strategic investors, impact investors, charities

What sort of investments do they make?
- Equity
- Quasi-equity (convertible loan notes)

What sort of stage do they invest at?
- Seed / post seed
- Pre-series A / Series A
- Leading or significant role in syndicate

- We expect to add further investors to the ‘pool’ of 86 partners at the end of September
Investment confirmation and project start

Grant confirmation activities
- Project setup
- Monitoring officer
- Grant offer letter sent to company

Investment activities
- Investor and company complete their investment

Confirmation
- Company confirms conditions of the grant
- Investor confirms the investment (meets aligned investment conditions)

Project starts
- Regular monitoring
- Quarterly claims
## Investor Partnerships – Your Next Steps

<table>
<thead>
<tr>
<th>Strategic Fit?</th>
<th>In Scope?</th>
<th>Investment?</th>
<th>Interest?</th>
<th>Apply</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is this programme a strategic fit?</td>
<td>Do you fit with the specific areas of focus?</td>
<td>Do you have interest from one of more of our investor partners?</td>
<td>Do your R&amp;D and investment fit this programme?</td>
<td>- If there’s a strategic fit</td>
</tr>
<tr>
<td>- Highly innovative R&amp;D</td>
<td>Check the areas of interest within: - Net Zero - Health &amp; Wellbeing - Digital &amp; Technologies - Equality, Diversity &amp; Inclusion</td>
<td>Engage with our investor partners directly or through Innovate UK KTN</td>
<td>Investor and SME should submit expression of interest together to confirm likely suitability</td>
<td>- If you’re ready for investment</td>
</tr>
<tr>
<td>- Capital raising</td>
<td>At the same time Engage with Innovate UK EDGE to confirm investment readiness</td>
<td></td>
<td></td>
<td>- If you’re in scope</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>- If you have investment traction</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Offer / Award</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>- High innovation score</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>- Investment additionality / traction</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>- Completion</td>
</tr>
</tbody>
</table>
References

- **UKRI – Investor partnership website**
  - summarises scope and background of investor partnership programme
  - directory of existing investor partners

- **KTN – Investor partnership website**
  - covers future connecting opportunities (including “office hours”)
  - Searchable directory of investor partners
**Innovation Loans**

**Activity** (to 31 Dec ‘22)

- £186.5m Committed
- £152.1m Drawn
- 234 Loans
- 215 Borrowers
- £13m Early Repayments
- c1,500 Applications

**Portfolio**

- Innovation Loans by Region (£m)
- Innovation Loans by Sector (£m)

**Leveraging Private Investment**

- 64 Borrowers
- £172m Total funding raised
- 33% Of portfolio
- £2.7m Average raise

**Impact**

- Supportng Growth
- 346 Jobs Created
- £44.7m Increase in Turnover

- Delivering Impacts
- 100% Increased investment in R&D
- 92% Progressed towards commercialisation
- 84% Increased employment
- 72% Applied for IP protection
Innovation Loans
Aiming to ensure that businesses can access funding at all stages of innovation

Single SME Applicants

7.4%
Below-market Interest rate
Partial deferral during project period

7 Years Flexible & Patient
Up to 7 years Availability, Extension and Repayment

Up to 100% of Eligible Project Costs

Loan size £100k to £2m
Who is an Innovation Loan Suitable For?

Businesses that are:
- Carrying out late stage R&D
- A clear route to commercial success
- Innovative and growth orientated
- ‘Scaling’ rather than ‘starting’
- Credit Constrained
- Unable to fund the project from their own resources or other forms of private-sector funding

- We are looking for businesses who can demonstrate that their innovation activities have the best potential for future growth

https://iuk.ktn-uk.org/programme/innovation-loans-future-economy/
New Innovation Funding

Health Ageing Community of Practice

Terry O’Neill, Head of Health, Innovate UK KTN

www.ktn-uk.org
About Us

Innovate UK KTN exists to connect innovators with new partners and new opportunities beyond their existing thinking – accelerating ambitious ideas into real-world solutions.
Funding

• New Biomedical Catalyst
• Unlocking Potential Award
• Mindset XR
• Design Foundations

• Welcome Discovery Awards
• British Geriatrics Society / Dunhill Medical Trust Joint Doctoral Training Fellowship
• Alzheimers Research UK - Pilot Projects
• Music based interventions and dementia care commissioning
• Parkinson's Physical Activity Grants
Funding

- **Unlocking Potential Award**

Opened 10th July

There are two levels of support: Begin and Build, which have been designed to cover different stages of a business journey. Do you have ideas we can help make happen? Do you know people who need support or funding to get their innovative business off the ground? If you do, we want you to get involved today and register your interest.

https://iuk.ktn-uk.org/programme/unlocking-potential-award/
• Mindset XR

Not currently open, watch this space

Mindset will comprise opportunities over the next 3 years to grow the UK’s nascent immersive digital mental health sector through investment in projects which can deliver digital mental health therapeutics. The programme will also create a supportive ecosystem which will help companies bring these innovations to market.

Funding

• Design Foundations

Opened 31st May - Closes 26th July

The aim of this competition is to help businesses use people-centred and system-aware design methods to lay the foundations for innovative ideas with the potential to deliver significant benefits. These can be ideas for new or significantly improved products, services, places or business models.

https://apply-for-innovation-funding.service.gov.uk/competition/1605/overview/bbc45f00-b99b-4513-8a73-87ba8ad45db9
Funding

- Welcome Discovery Awards – 25th July deadline
  https://wellcome.org/grant-funding/schemes/discovery-awards

- British Geriatrics Society / Dunhill Medical Trust Joint Doctoral Training Fellowship – 31st July deadline
  https://www.bgs.org.uk/grants-and-prizes

- Alzheimers Research UK - Pilot Projects – 4th October deadline
  https://www.alzheimersresearchuk.org/grants/pilot-projects/
Funding

• Music based interventions and dementia care commissioning – 29th November deadline
  

• Parkinson's Physical Activity Grants – 30th November deadline
  
  https://www.parkinsons.org.uk/information-and-support/grants-physical-activity-providers
Biomedical Catalyst

**Primary** Innovate UK grant funding mechanism for supporting UK health & life sciences SMEs

**Technology agnostic** and open to any human health and life science SME with an innovative idea

**£320 million** committed to date

**Programme Budget- £140m**
Biomedical Catalyst - Future Structure

- Provide an ecosystem beyond grant funding
  - drive diversity of applicants
  - increase spin-outs in thematic areas
  - increase impact on place

- Maintain a *technology agnostic* stream

- Maximise funding availability through leveraging private investment

- Incorporate the Digital Health Technology Catalyst
Biomedical Catalyst- Evolution

**Industry Led R&D**
- Grant funding for innovative R&D projects
- Technology Agnostic

**Investment Partnership**
- Grant Funding
- Aligned VC and Angel equity investment
- Technology Agnostic

**Accelerator/Feasibility**
- Grant funding for early stage innovation
- Ecosystem for innovators
- Thematic
## Biomedical Catalyst - Industry Led R&D

### Transformational Grant Funding
- Project costs £150k-£4m
- Grant up to £2m
- 70% grant support for SMEs
- Projects duration of 6 to 36 months

### Therapeutics
- Innovative Drug Discovery & Delivery
- Therapeutic and medicine development
- Advanced Therapies

### Health Technology
- Diagnostics
- Imaging
- Medical Technology and Devices
- Sensors Robotics

### Digital Health
- Data Driven Health
- AI in Health
- Independent living and wellbeing
STAGE 1

- Thematic - Focus on emerging sectors
  - Duration: 4 to 6 months;
  - Support: 30-40 companies

- Supporting Ecosystem for Innovators
- Provide Innovation framework and tools
- Support Diversity and Inclusion
- Access to ecosystem and private investment for all UK regions

Pilot Programme - May 2023

STAGE 2

- Feasibility funding closed competition
- £100k - £150k funding at 100%
- Link to Investors
- Closed Competition - Nov 2023
<table>
<thead>
<tr>
<th>Children’s Health</th>
<th>Female Health</th>
<th>Microbiome and Biofilm</th>
<th>Neurotechnology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Innovation tackling challenges of including:</td>
<td><strong>Female-specific conditions including:</strong></td>
<td>Innovative solutions for health including:</td>
<td>Innovative technologies designed to</td>
</tr>
<tr>
<td>Cancer</td>
<td>• Maternal health, menstrual health, pelvic and sexual health, fertility, menopause, and contraception</td>
<td>• Microbiomes,</td>
<td>• Understand the nervous system and various aspects of consciousness, thought, and higher order</td>
</tr>
<tr>
<td>Epilepsy, Movement, and Muscle Disorders</td>
<td><strong>General health conditions</strong> that affect women disproportionately or differently, including:</td>
<td>• Biofilms</td>
<td>• To improve and repair nervous system function</td>
</tr>
<tr>
<td>Neonatal Technologies</td>
<td>• Osteoporosis</td>
<td>• New non-traditional modalities for</td>
<td>• Allow researchers and clinicians to visualize the brain.</td>
</tr>
<tr>
<td>Respiratory, Sleep, and Ventilation</td>
<td>• or cardiovascular disease.</td>
<td>• Prevention, reduction of transmission or treatment of microbial infections or contaminants,</td>
<td>• Neurological, neuropsychiatric, neurodegenerative, neurodevelopment, visual, auditory, sensory</td>
</tr>
<tr>
<td>Surgical Technologies</td>
<td></td>
<td>• Phage-based interventions or live biotherapeutic products</td>
<td></td>
</tr>
</tbody>
</table>

Out of Scope - new antibiotics to combat AMR

Accelerator Programme Launch - 2/3rd May 2023
Closed Feasibility Competition - November 2023
Expression of Interest Link - bit.ly/3V3rBSf
Thank you

terry.oneill@ktn-uk.org
07972 848109
Healthy Ageing
Place-Based Initiatives

Matt Chapman
July 2023

iuk.ktn-uk.org
Strength in Places

This fund helps areas of the UK build on existing strengths in research and innovation to deliver benefits for their local economy. Projects focus on a self-defined area anywhere in the UK, not limited by nations or regions.

Budget: £316 million
Partners involved: UKRI

https://www.discover.ukri.org/strength-in-places-fund/
Research Councils
Research Council Laboratories

STFC operates at six sites across the UK

- UK Astronomy Technology Centre
  Edinburgh, Scotland
- Boulby Underground Laboratory
  North Yorkshire
- Polaris House
  Swindon, Wiltshire
- Daresbury Laboratory
  Sci-Tech Daresbury, Warrington, Cheshire
- Chilbolton Observatory
  Stockbridge, Hampshire
- Rutherford Appleton Laboratory
  Harwell Didcot, Oxfordshire
Place Based Impact Acceleration Accounts

https://www.ukri.org/opportunity/place-based-impact-acceleration-account/
R&D mission for levelling up

- Spending Review commitment – “The government will ensure that an increased share of the record increase in government spending on R&D over the SR21 period is invested outside the Greater South East, and will set out the plan for doing this in the forthcoming Levelling Up White Paper.”

- Levelling up white paper – “BEIS will aim to invest at least 55% of its R&D funding outside the Greater South East by 2024-25...”

- **UKRI, a new organisational objective** to “Deliver economic, social, and cultural benefits from research and innovation to all of our citizens, including by developing research and innovation strengths across the UK in support of levelling up”
Objective 2: World-class places

2.2: Place and Levelling Up
Innovation is integral to reducing inter-regional disparities in productivity and business growth. Local clusters have a pivotal role to play in attracting high-quality jobs and investment. Our ambition is to increase local impact, improve capacity for innovation, and drive productivity in places across the UK through wider adoption and diffusion of cutting-edge technologies.

We are also excited to identify opportunities to co-develop local actions plans with local leadership, leveraging the reach and breadth of UKRI collaborations.
Innovate UK MoUs / Partnerships
Launchpads to deliver local growth through innovation support

A pioneering initiative will build on local innovation strengths, supporting small and medium enterprises (SMEs) to deliver jobs, growth, and higher productivity.

The first Launchpad pilot areas have been announced in Tees Valley and Liverpool City Region, with the first grant funding opportunities open for local businesses to be followed by opportunities to support cluster leadership.

The Tees Valley Launchpad aims to support Tees Valley in becoming a regional hub for net zero innovation for Yorkshire, Humber and the north-east. It will focus on:

- hydrogen
- carbon capture utilisation and storage
- offshore wind energy.

The Liverpool City Region Launchpad will focus on the advanced manufacturing sector, with digital technologies and net zero outcomes, building on the local economic strengths, research and development (R&D) assets, and strategic priorities.

Innovation Accelerators

£100m R&D levelling up funding awarded to accelerate innovation

- £100m
- 3 City Regions
- Driven by local leaders w IUK
- “locally led”
- 26 R&D projects
- Not “accelerators”
- Not MHRA “Innovation Accelerator”

https://www.ukri.org/news/100m-rd-levelling-up-funding-awarded-to-accelerate-innovation/
Innovation Accelerator Projects

- Risk stratification tool for colorectal polyp surveillance, University of Glasgow
- Future Homes, University of Salford
- Manchester Turing Innovation Hub (MTIH), University of Manchester
- The Development and Validation of Technology for Time Critical Genomic Testing (DEVOTE) Programme, The University of Manchester
- GM Advanced Diagnostics Accelerator, Health Innovation Manchester
- MediaCity Immersive Technologies Innovation Hub, The Landing
- West Midlands HealthTech/MedTech ‘6D’ Innovation Accelerator, University of Birmingham

https://www.ukri.org/news/100m-rd-levelling-up-funding-awarded-to-accelerate-innovation/
Catapult Network

https://catapult.org.uk
Innovate UK funding by region

Geographical Distribution of UKRI Spend
All regions and nations of the UK benefit from some level of UKRI support for R&D and innovation. Hover over the map to see more information about the area and the funding it received.

Geographical Distribution of UKRI Spend by Council
Each bar corresponds to a region or nation. Hover over a bar to highlight a specific region or nation on the map. Hovering also provides decimal figures since some values in the bar chart might be displayed as 0 due to rounding.

Innovate
UK KTN
Team
Innovation ecosystem(s)

From funding and advisory services to facility and technology access, Innovate UK and our partners offer innovation support to businesses across every national and region in the UK.

The geographical distribution of our staff and facilities ensures we engage place-based stakeholders and meet regional needs.
Thanks!

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Healthy Ageing: Funding and Investment Opportunities Summer 2023

Thankyou!