

### Welcome

The Place-based Impact Acceleration Account webinar will begin shortly





### Place-based Impact Acceleration Account Round 2

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### **Asking questions**

Please type your questions into the Q&A function

Unanswered questions will be addressed and circulated as a document after this session

Questions in the webinar are public, if you want to ask a specific or more private question please email <a href="mailto:pbiaa@epsrc.ukri.org">pbiaa@epsrc.ukri.org</a>

Webinar is being recorded

Full details of funding opportunity - <u>https://www.ukri.org/opportunity/place-based-impact-acceleration-account-round-2/</u>

### Place-based Impact Acceleration Account Round 2

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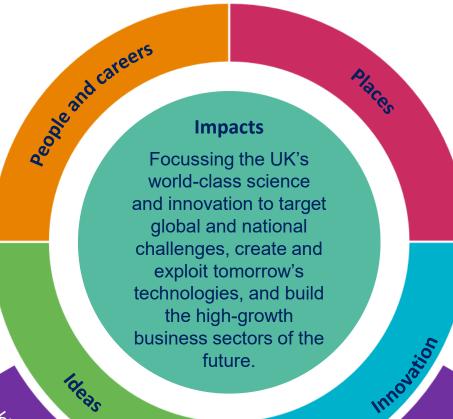
## Place-based Impact Acceleration Account

### **UKRI Strategic Objectives**

Our **strategic objectives** provide the framework for how we will achieve our vision and realise our principles through world-class:

Make the UK the most attractive destination for talented people and teams from the UK and around the world.

Advancing the frontiers of human knowledge and innovation by enabling the UK to seize opportunities from emerging research trends, multidisciplinary approaches and new concepts and markets.



Securing the UK's position as a globally leading research and innovation nation with outstanding institutions, infrastructures, sectors and clusters across the breadth of the country.

Delivering the government's vision for the UK as an innovation nation, through concerted action of Innovate UK and wider UKRI.



The most efficient, effective and agile organisation

## **EPSRC – Our delivery plan objectives:**

People	Places	Ideas	Innovation	Impacts
Investing in people, skills and teams Embedding equality, diversity and inclusivity	Local, national and international partnerships, nurturing excellent research and strengthening clusters across UK nations and regions World-leading capital and digital infrastructure	Investing in 3 discovery research priorities: • Physical and Mathematical Sciences Powerhouse • Frontiers in Engineering and Technology • Digital Futures	Co-working with business Connecting research and innovation Accelerating translation, commercialisation and knowledge exchange	Mission-inspired research with four priorities: • Engineering Net Zero • AI, Digitalisation and Data: Driving Value and Security • Transforming Health and Healthcare • Quantum Technologies.

Supported by a World Class Organisation



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## What does place mean to EPSRC?

- Understanding priorities from across the UK to inform our national strategy
- Ensuring we listen to a diversity of voices

Local, regional and national insights



- Identifying the places that benefit from our investments
- Considering where we can align new activity to placebased priorities

Impacts and benefits

• Understanding where research, innovation, infrastructure and training is carried out across the UK

**Distribution of** our portfolio



## What is a Place Based IAA?

Impact funding that will support the capabilities of a cluster to enhance regional growth

### Key features of PBIAAs are:

- targeted at both a (scientific) theme and a place, supporting the development of a cluster
- Delivered through a <u>consortium</u> (two universities minimum)
- Co-created with <u>civic bodies</u> and with significant business collaboration Why are we doing this?
- support a high density of impact activity within a cluster
- broaden access to EPSRC impact funding
- Deliver activity that is locally relevant contributing to regional growth



## What should a Place Based IAA do?

- Consortiums to deliver impact activities to benefit a research and innovation cluster within the defined place
- Accelerate a research <u>portfolio</u> that is relevant to a local economy –

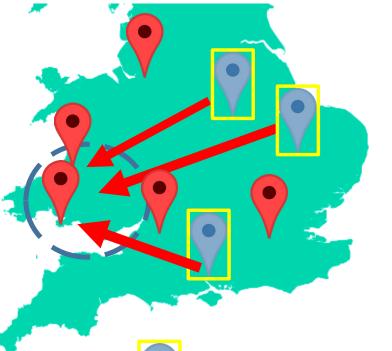
align impact and translational efforts to local strategic intent in collaboration with local partners <u>at scale</u>

Co-created with civic actors to align with civic ambitions

- Multi-institutional and multi-partner collaboration
- Agile funding reach broader range of partners and stakeholders



Example: South Wales focused PBIAA





**Consortium member** 

## What PBIAAs should aim to deliver for cluster benefit

## These benefits may include (but are not restricted to):

- local and regional economic growth, skills development, job creation or retention
- cluster development including through knowledge diffusion, supply chain development, small and medium-sized enterprise growth, generation and growth of spin outs
- increased private investment in a specific place
- development of research, development and innovation infrastructures



Hypothetical Northern Ireland focused PBIAA



### Partnership

- Partners and stakeholders essential to the success of the PBIAA to enhance cluster capability and drive regional growth.
- Clear evidence of genuine, cocreation and co-delivery with civic partner
- Informed by partnership, impact activities tailored to the needs of the place and aligned with civic ambitions
- Sustainable collaboration in research impact between UK universities, with civic bodies and businesses.

# **Co-creation with a civic organisation**

- □ Proposals must be:
  - co-created with 1 or more civic actors,
  - align with civic ambitions
- □ interest in developing the identified cluster
- a civic organisation has a mandate from the local population and an interest or responsibility for the development of the place



## **PBIAA Round 1**

38 applications received across all regions and nations of the UK

10 PBIAAs funded

- 7 established clusters
- 3 emerging clusters

£41m commitment from EPSRC

100 project partners (business and civic) £7.8m contributions from project partners

13 out of 30 universities involved in PBIAA R1 don't hold a current EPSRC IAA





## **PBIAA Round 1**

Title	University Partners
The Park Royal Net Zero programme	Brunel, Harper Adams
Great Western Supercluster of Hydrogen Impact for Future Technologies (GW-SHIFT)	Bath, Exeter, Bristol, Cardiff, Plymouth, South Wales, Birmingham
Accelerating Impact of Community healthCarE in Tayside (AICCET)	Heriot Watt, Glasgow, Dundee, NHS Tayside, Edinburgh Napier, St Andrews
Greater Lincolnshire and North Cambridgeshire (LINCAM) region agricultural technologies (agri-tech) cluster project	Lincoln, Cambridge
Northern Net Zero Accelerator: energy systems integration for a decarbonised economy	Newcastle, Durham, Hull, Northumbria, Sunderland, Teesside
The Industrial Biotechnology Innovation Cluster project	Manchester, Liverpool, Manchester Metropolitan, Salford
PBIAA in Photonic Technologies in Scotland's Central Belt	Glasgow, Strathclyde, St Andrews, Heriot Watt
The South Wales Compound Semiconductor Place Based Impact Accelerator (PBIA)	Cardiff, Swansea
The SWITCH to Net Zero Buildings	Swansea, Cardiff University, South Wales
Innovating medical technologies across the Yorkshire region	Leeds, Sheffield







Yorkshire & Humber **AHSN** 



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# What are we looking

### **PBIAA Round 2 Opportunity**

Proposals must:

- be co-created with civic actors
- be aligned with civic ambitions

engage local business and other stakeholders

- involve at least two universities
- include a flexible consortium fund
- include a collaboration fund to draw from the full breadth of UK R&D activity



Illustration of city, town and country scape. Image credit: Tracy Worrall, Politics Home



#### Any questions? Email pbiaa@epsrc.ukri.org



## Delivery

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## £20M available through 2 funding streams

Emerging or nascent clusters: 2 to 4 awards with max £2.5M per award

Established or mature clusters: estimate 2 to 4 awards with max £5M per award







Management costs – funded at 80% fEC Project funds – funded at 100% fEC



## Eligibility

- Project Lead domain expert and from an organisation eligible for UKRI funding
- Standard UKRI eligibility criteria applies
- Institutions may submit only one application as lead can be involved in more applications
- Collaboration with at least one other university and a civic body is mandatory
- Civic and Businesses key element expected to be project partners
- Applicant team should include relevant domain experts



### **Proposal Costing**

- Consortium management costs: 80% full economic cost. Up to 15% of the budget (to a maximum of £500,000)
  - PI and Col time to support the management of the award
  - PBIAA manager and/or administrator can be supported
- Consortium impact activities <u>and</u> collaborative fund 100% directly incurred costs

### Equipment

- Individual items of equipment between £10,000 and £400,000 can be included
- expect to see a robust strategic case for how equipment will maximise the impact from research
- The purchase of equipment to undertake non-impact focused research is out of scope for this opportunity.
- EPSRC will contribute 80% of the final purchase price



### **Decision Making Process**

### **Proposal Review Process**

- No postal peer review
- Applications will be assessed by an expert peer review panel
- Highly ranked proposals will be invited to interview



Model of a Town Centre. Image Credit: WSP

### **Balanced Portfolio**

- Based on the assessment of the expert panel we will aim to build a portfolio of PBIAA awards that are balanced geographically and by application domain and stream coverage.
- EPSRC resubmission policy applies, we reserve the right to invite resubmissions.



## What activities can a PBIAA support?

### Activities a PBIAA can support

#### **Impact Activities**

- engaging users and forging new partnerships
- building the cluster's capability and culture
- progressing towards commercial opportunities
- progressing research outputs towards impact e.g.
  - Proof of concept projects
  - Commercialisation
  - Market validation
  - Policy and third sector activities

### **Collaborative Fund (Mandatory)**

- Translate needs / insights from cluster into impact activities that enable funds to be available to universities beyond the consortium.
- Draw on the full strength of the UK.
- Open to institutions outside the cluster and with smaller or specialised world class portfolios.



Model of a Town Centre. Image Credit: WSP

### **Activities a PBIAA can support**

#### Public engagement

- collaborative relationships that engage publics both within the target place and beyond (where appropriate).
- we particularly encourage efforts to involve and engage with underrepresented groups.



Illustration of city, town and country scape. Image credit: Tracy Worrall, Politics Home



# Creating the consortia

### **Two application streams**

#### Stream 1

- targeting emerging or nascent clusters
- estimate 2 to 4 awards
- maximum £2.5 million per award, (over 4 years)

### Why two streams?

#### Stream 2

- targeting established or mature clusters
- estimate 2 to 4 awards
- maximum £5 million per award, (over 4 years)
- Emerging clusters are unlikely to be able to absorb as much impact funding
- Likely that the types of activities done through each stream may differ reflecting the clusters maturity
- Want to create new opportunities through immature clusters, as well as enable existing clusters to grow and strengthen



## The Consortia and its geographic focus

- Minimum of 2 universities *plus* other eligible research organisations and project partners as appropriate
- Consider which partners have the most to contribute to your place / cluster.
  - Holding an Institutional IAA is not a prerequisite to lead or be involved in a PBIAA consortium
  - Recognise the excellence that exists across the UK including in institutions with smaller or specialised world class portfolios.



### **Consortia models**

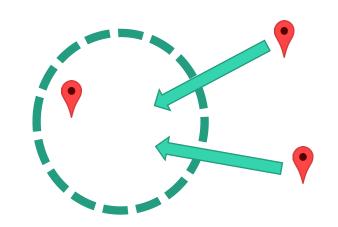


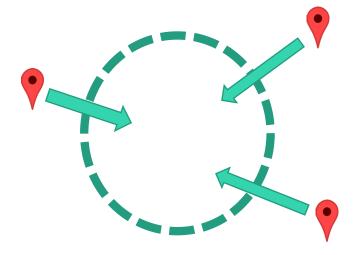
Consortia members all near the place/target cluster



One or some consortia members in the place/cluster

Consortia members *not* in the place/cluster

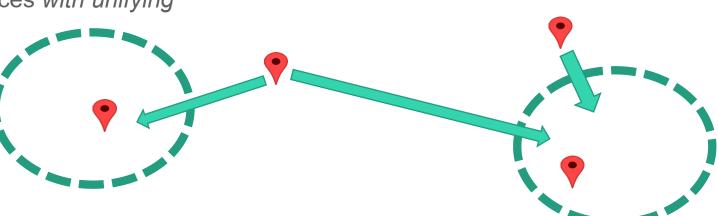




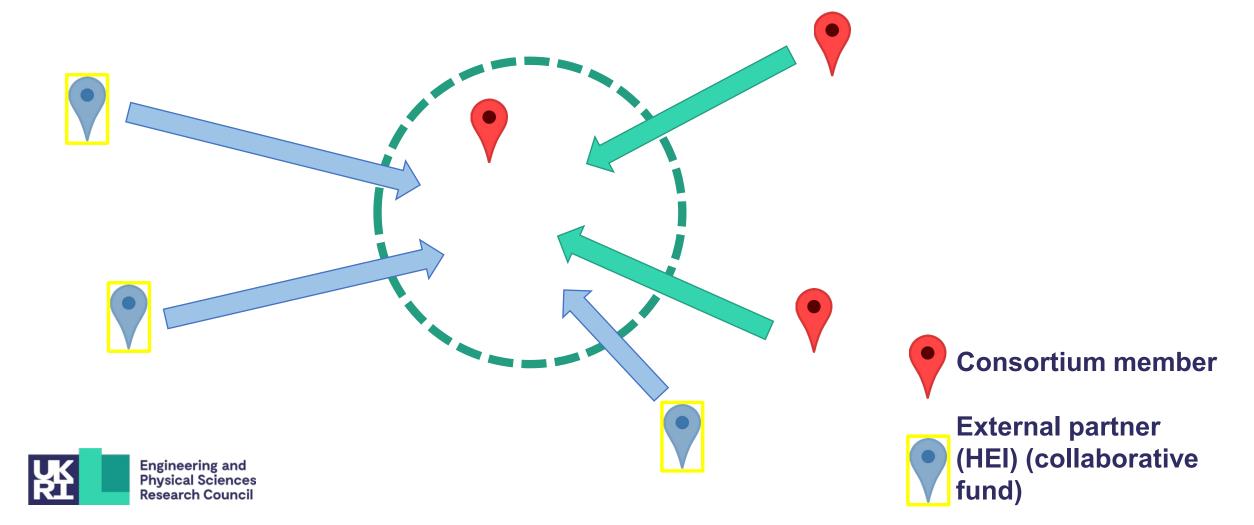
Consortia targeting several places *with unifying characteristics* 



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## Whatever the consortia model, all proposals need to include a collaborative fund



## Can we target more than one cluster in the same place?

- Each PBIAA should have a theme or domain and target a cluster
- We want you to achieve a high density of related impact activity within your target cluster
- It is acceptable to have multiple scientific themes being driven into a cluster if it is appropriate, but we don't want one PBIAA to address multiple unrelated clusters
- The standard IAA funding could be used to address multiple themes across multiple cluster, we don't want this model to be replicated in PBIAA



# Applying through TFS

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## What is The Funding Service?

- The Funding Service will replace Je-S as the service used to manage UKRI's research funding.
- The transition from Je-S will affect everyone including applicants, panel members, research support staff and reviewers.
- The goal is that UKRI operates a single, consistent user-centred service that reduced the burden of finding, applying for and managing research funding, gives UKRI evidence to support funding the best ideas, and can respond and adapt easily to change.



## Approach to the application process



Moving towards question-and-answer format, making it easier for applicants to explain their idea, and easier for assessors to review it.



Central to this is the 'core question set'



These questions and areas of assessment have been developed from question sets and assessment criteria previously used in funding Opportunities across UKRI.



Can additionally include opportunity specific criteria

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## **Starting the application**



EPSRC application submission through TFS will be made clear in published information on the UKRI <u>Funding Finder</u>.



Start application via the opportunity Funding finder page by signing in or creating a Funding Service account.



Answer questions directly in the text boxes.

All questions and assessment criteria are listed in the How to apply section on the Funding finder page.



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# Core application questions and areas of assessment

Vision	Approach	Applicant and Team Capability to Deliver
Resources and Cost Justification	Ethics and Responsible Research and Innovation	PBIAA Specific Criteria

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## **Further guidance for TFS**

- SBF webpages: <u>About Simpler and Better Funding UKRI</u>
  - how applicants use the Funding Service
  - how research offices use the Funding Service
  - how reviewers use the Funding Service
- Watch our research office webinars about the new Funding Service.
- Contact <u>support@funding-service.ukri.org</u>



### **PBIAA Summary**

Proposals must:

- be co-created with civic actors
- be aligned with civic ambitions
- engage business and local stakeholders
- involve at least 2 universities
- draw from the full breadth of UK research and development activity

#### £20 M available through 2 funding streams:

- Emerging or nascent clusters: 2 to 4 awards with max £2.5M per award, 4 years
- Established or mature clusters: estimate 2 to 4 awards with max £5M per award, 4 years

Intent to submit	15 February 2024
Call closes	21 March 2024



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Illustration of city, town and country scape. Image credit: Tracy Worrall, Politics Home

Any questions? Email pbiaa@epsrc.ukri.org



## **Questions?**

### Thank you

Call details: <a href="http://www.ukri.org/opportunity/place-based-impact-acceleration-account/">www.ukri.org/opportunity/place-based-impact-acceleration-account/</a>

Questions: <a href="mailto:pbiaa@epsrc.ukri.org">pbiaa@epsrc.ukri.org</a>

