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# Innovate UK and IBIC ICURe Discover Information Session

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ICURe



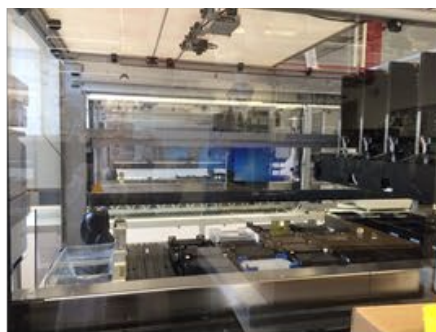
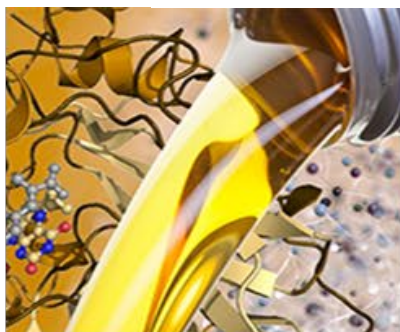
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# EPSRC Place Based Impact Acceleration Account



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## IBIC - Drivers

### Industrial Biotechnology:

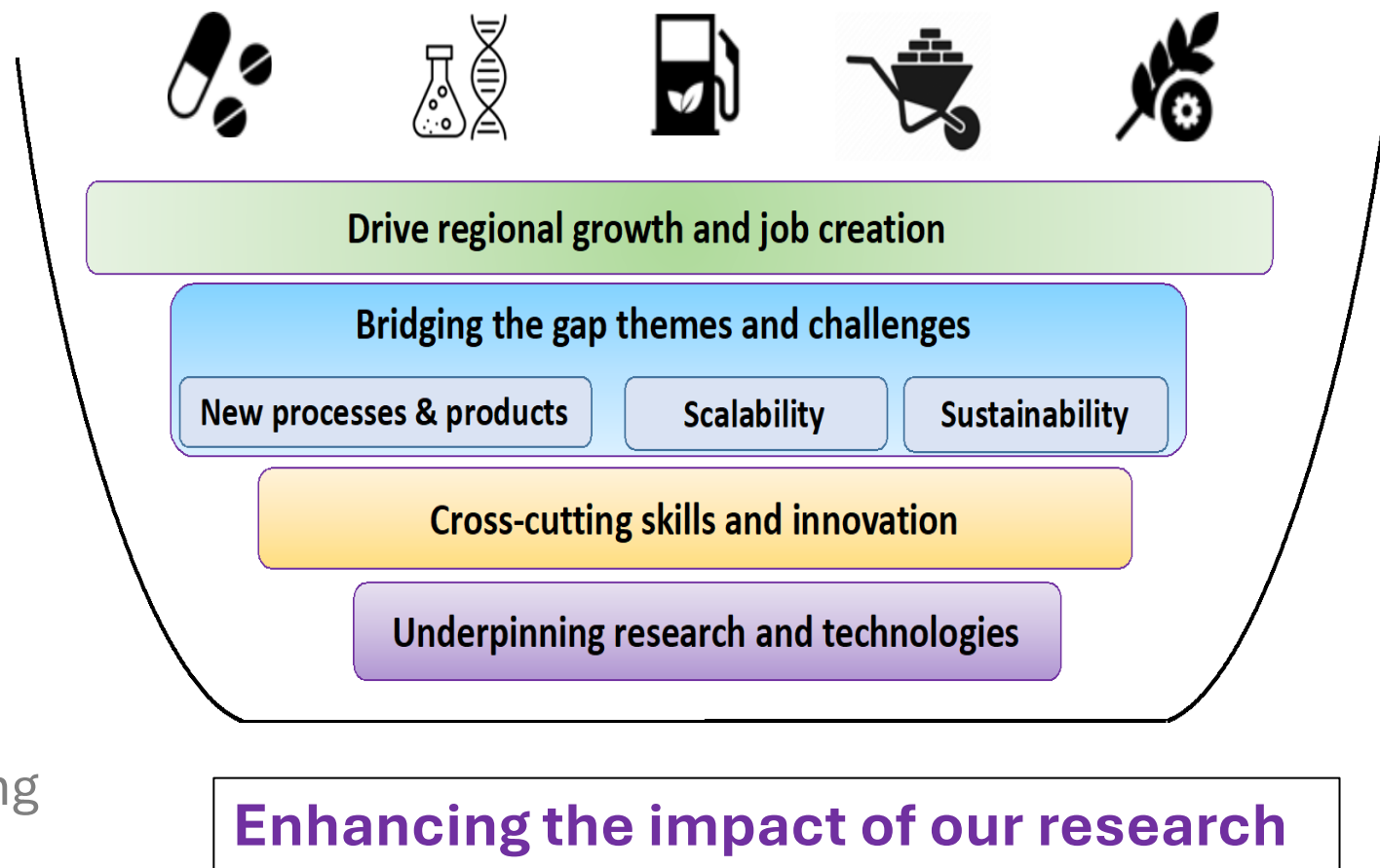
Is a growth area; CAGR of 13%  
Global market; £2.78tr by 2030

### NW home to:

One of the four UK chemicals region  
780 Biotech/Chem companies  
Half of CROs within life sciences

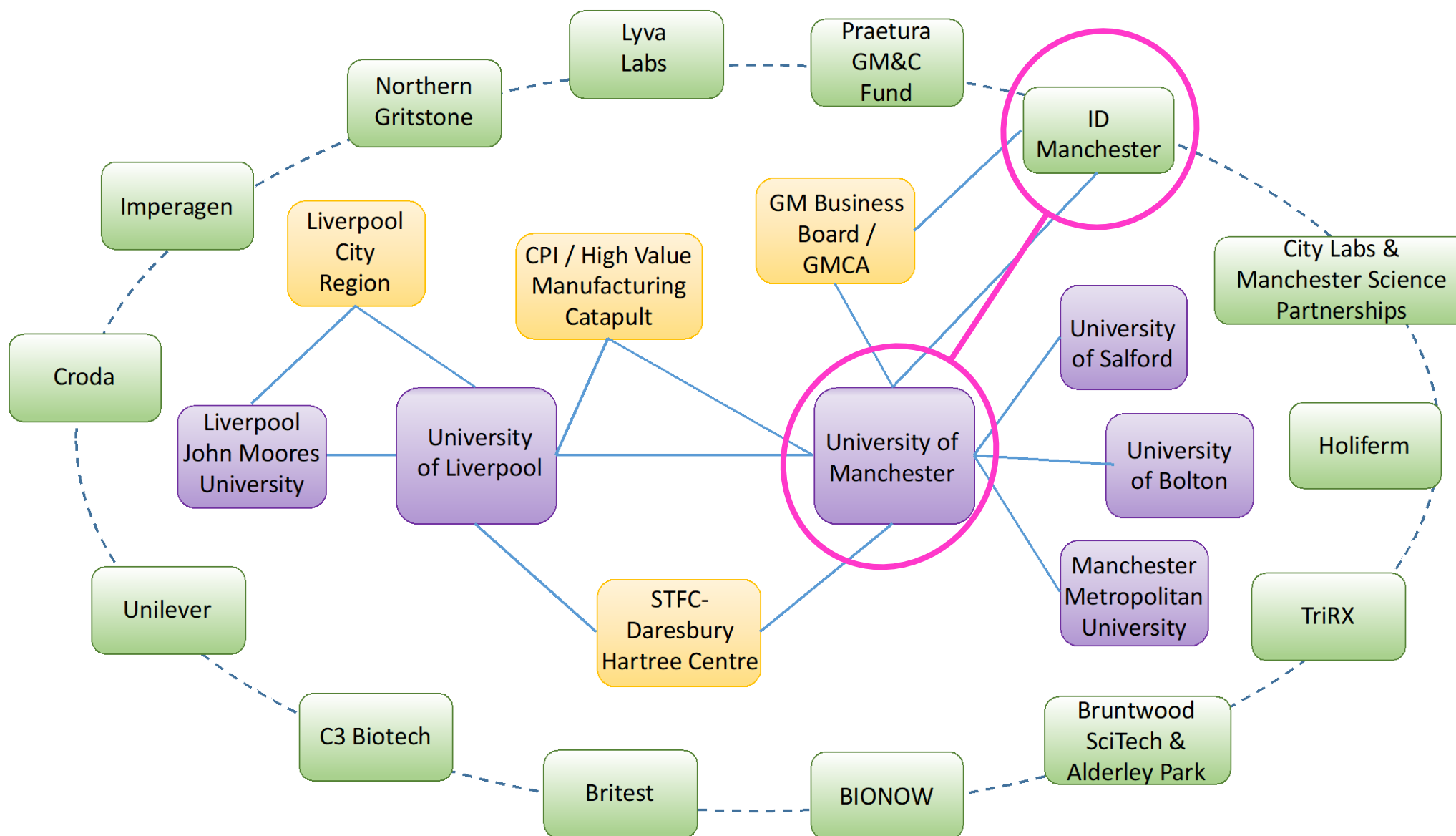
### UoM & UoL have:

Combined grant portfolio of >£250m  
Leveraged >£100m in industrial funding





# Co-creation of IBIC





Our growing community....

CRODA



DeakinBio



AstraZeneca 

Waters

**C3 BIOTECH**  
ENERGISING A LOW CARBON WORLD

**praetura**  
VENTURES



**bionow**®



**TriRx**  
PHARMACEUTICAL  
SERVICES



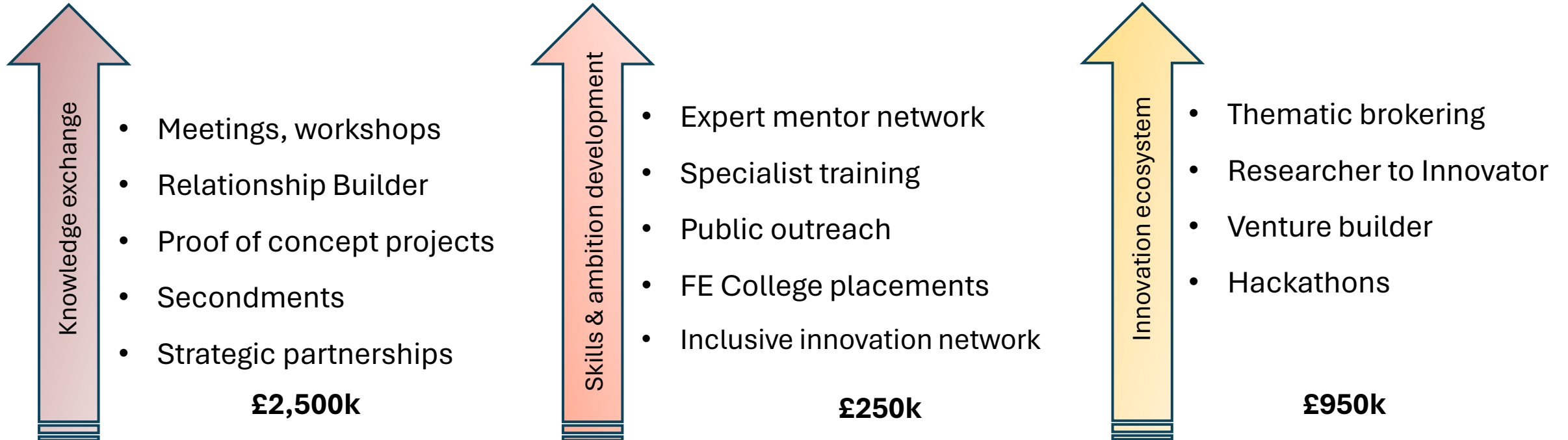
**CATAPULT**  
High Value Manufacturing





# IBIC – Four Strategic Objectives

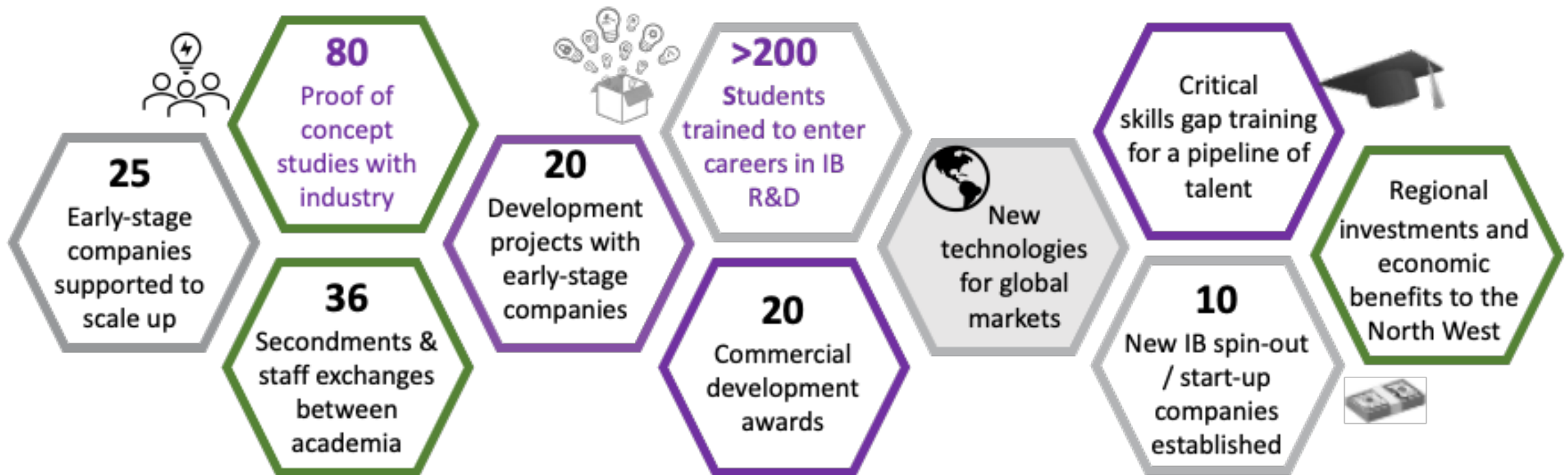
## IB Ecosystem Evolution



UK wide open collaboration fund, **£500k**



# IBIC Outcomes





# IBIC ICURe

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- Innovation to **C**ommercialisation of **U**niversity **R**esearch
- Pre accelerator programme for UK researchers
- Industrial biotech sector, IB-related disciplines, NW region





## Purpose

To help UK researchers explore the commercial potential and application of their research

## Objective

To create economic, societal and environmental impact from UK research

## Priorities

- Enable researchers to identify the most appropriate commercialisation vehicle for their research.
- Inspire and build a community of UK entrepreneurs.
- Create a pipeline of validated opportunities for investors.
- Ensure targeted support is available for all researchers regardless of discipline or region.

# Benefits

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## Institution

- Raise profile
- Upskill staff
- Build networks



## Individual

- Enhance commercial knowledge
- Gain commercial experience
- Join a community



## Idea

- Test
- Refine
- Enhance impact



## Investor

- Access innovation
- De-risk and co-fund
- Generate Return on Investment



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ICUR<sup>e</sup>

ICUR<sup>e</sup> is a pre-accelerator programme for researchers.  
This programme is designed to help explore the commercial application and potential of UK research.

30%

Entrepreneurial  
Leads are Female



625

Teams  
Successfully  
Completed



1,200+

Applications



1400+

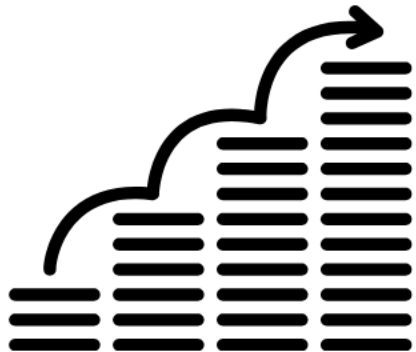
Jobs Created



2,496

Participants

- Entrepreneurial Leads
- Principal Scientific Advisor
- Business Advisors
- Tech Transfer Officers



Additional Investment

£442m+

- Private Investment
- ICUR<sup>e</sup> Follow-on Funding
- Licensing
- Collaborative Research
- Public Research



260

New Companies  
Created



44,300+

Business Contacts  
Made



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## ICURE Discover Programme

- **Innovate UK and IBIC are encouraging applications to the ICURE Discover programme.**
- **This eight-week programme will enable you to explore the commercial potential of your research and innovation and is open to individuals and teams of researchers and technicians from within the IBIC partner universities who are addressing any industrial biotechnology related discipline.**
- **The programme focus is on market awareness and customer discovery to enable participants to understand whether there is commercial demand for their science or technology.**
- **Past participants have reported that having eight weeks of support and time for customer discovery significantly transformed their perspective on their innovation.**



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### **Targeted at researchers and technicians (IB disciplines)**

Explore early-stage project potential or taster of market exploration (Part-time commitment)



### **Discover potential market, increase market awareness and understanding of technology application**



### **8-week part-time programme**

2-days training bootcamp with part-time market discovery for up to 8 weeks OR learning spread over 8 weeks



### **Tools for commercialisation with £2,500 for market discovery**



### **Gather market feedback that assist you with next steps**

Potential to enter ICURe Explore with team support



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## IBIC ICURe Discover Programme - Eligibility

- **The IBIC ICURe Discover programme is open to individuals and teams of researchers and technicians from within the IBIC partner universities who are addressing any industrial biotechnology\*\* related discipline.**
- **This includes any research or technical research staff member who receives their salary or stipend from an eligible IBIC university^^ (including, but not limited to, PhD, technician, PDRA, fellowship, and group leader positions).**
- **We actively encourage applications from teams led by early career researchers and/or principal investigators who are from under-represented groups.**

\*\* industrial biotechnology (IB) is defined as a means to replace fossil fuels with sustainable ways to biomanufacture everyday products such as medicines, fuels, chemicals, and agri/food

^^ The University of Manchester, University of Liverpool, University of Salford, Manchester Metropolitan University, University Bolton, Liverpool John Moores University





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## **IBIC ICURE Discover Programme – Key Dates**

- **Applications open over summer until mid August 2024**
- **Welcome Call held on 20<sup>th</sup> September 2024**
- **Online Bootcamp held on 26<sup>th</sup> and 27<sup>th</sup> September 2024**
- **Final Options Roundabout panel expected w/c 9<sup>th</sup> December 2024**

**Please register your interest with [ibic@manchester.ac.uk](mailto:ibic@manchester.ac.uk)**



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## **The Helix Way**

**IBIC/Innovate UK ICURE programme delivery partners**

**Paul Reavey**  
**Ciaran MacMahon**



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## **ICURE Case Study - Imperagen**

**Dr Tim Eyes, Chief Product Officer, Imperagen**