University College Cork

How to access UCC's research expertise and talent?

Scale & Grow with UCC

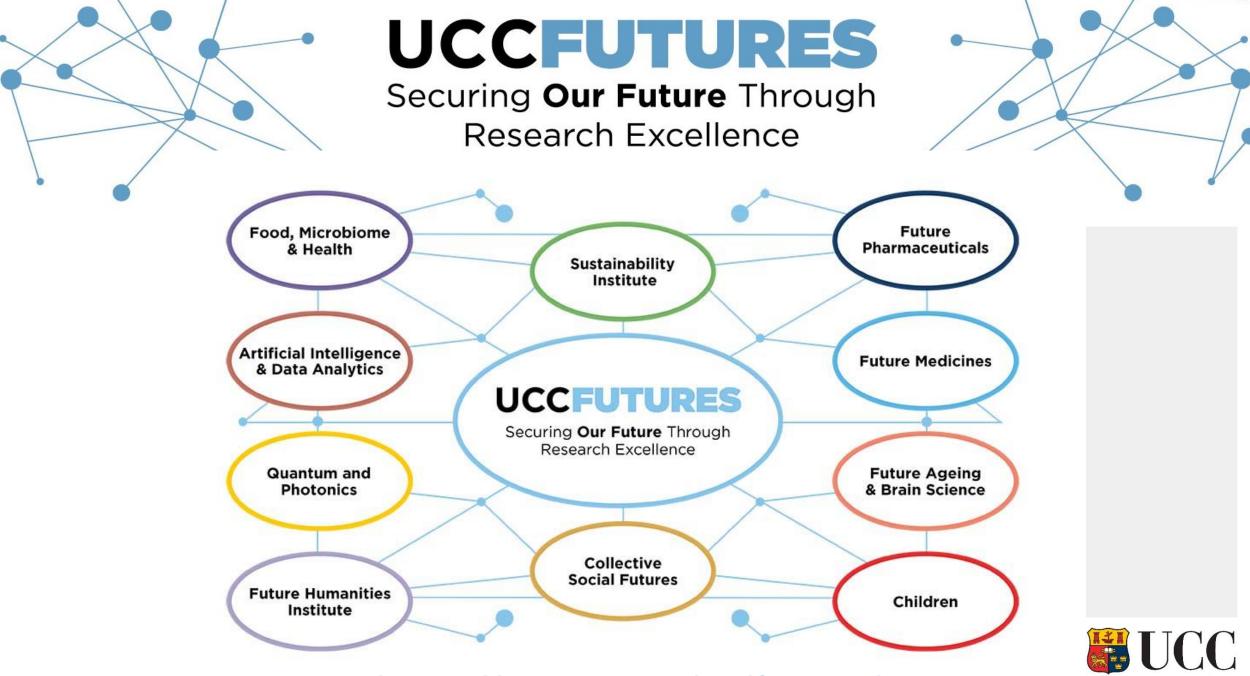
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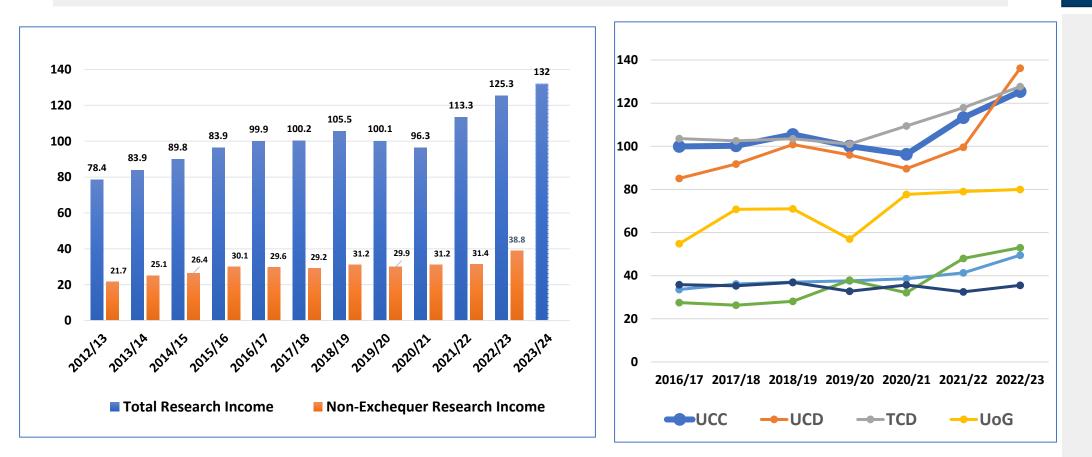
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https://www.ucc.ie/en/futures/

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Research Funding Landscape – UCC Performance (Overall Income)





Nature of Enterprise/SME Engagements

- Research Collaborations
- Placements/Internships UG/PG/Staff
- Philanthropic Support for Research
- Service Provision/contract research
- Staff Training & Up-Skilling (accredited/bespoke)
- Consultancy
- Advisory Boards input to curriculum development and input on strategic development



Research Engagement

- A. <u>Contract Research</u> industry-led and driven; industry owns IP; usually fully funded by enterprise partner
- B. <u>Collaborative Research</u> jointly led by university and enterprise sector financial support available from funding agencies
- C. <u>Support for PhD students / postdocs</u> often the company partner has less interest in short-term research outcomes; focus is on the partnership, relationship building and development of talent.



Scenario A: Contract Research

Timeline: a few weeks to months

- industry-led and driven, industry owns IP, usually fully funded by the enterprise partner
- o <u>Innovation Voucher</u>: €10,000 worth from Enterprise Ireland
 - SMEs seeking innovative input
 - Up to €10,000 worth of expert time

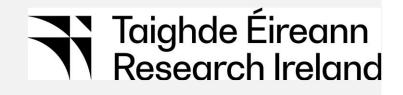




Scenario B: Collaborative Research

Timeline: multi-year | Long-term goals

- Innovation Partnership Programme: Up to 80% of the cost of research work
- Disruptive Technologies Innovation Fund (DTIF)
- Research Ireland Centre programmes
- Employment based programs
- National Challenge Funds





Enterprise Ireland

Scenario C: Accessing research talent

Co-funded Opportunities to recruit PhD students/ postdocs

- 1. Enterprise Partnership Scheme
 - postgrads (up to 4 years)
 - postdocs (up to 2 years)
- 2. Innovate for Ireland (PhD students upto 4 years)
- 3. Industry RD&I Fellowship (Faculty, experienced or new postdocs)

4. Marie Skłodowska-Curie Actions Staff Exchanges

Above funding calls differ in the level of industry involvement and contributions.







European Innovation Council

Programme under Horizon Europe, designed to identify, develop, and scale up game-changing innovations.



EIC Pathfinder

- Early-stage technology R&D (TRL 1-4)
- Aimed at researchers

EIC Transition

- Technology validation and spin-out (TRL 3-6)
- SMEs and organisations

EIC Accelerator

- Develop and scaleup innovations (TRL 6-8)
- Startups and SMEs

STEP Scale Up

- Scaling up strategic technologies
- Startups, SMEs and investors



Behind the scenes in UCC

- Company contacts UCC Research (<u>rbadmi@ucc.ie</u>) explaining their interests/ requirements
- 2. UCC Research contacts relevant research team(s) regarding the request.
- 3. UCC Research connects the Company with relevant researchers/teams to discuss the progression of the proposed engagement – including a workplan, deliverables, budget requirements and external funding opportunities to support the work.
- 4. The deal is done and the work begins!





Benefits for your Company – In Summary

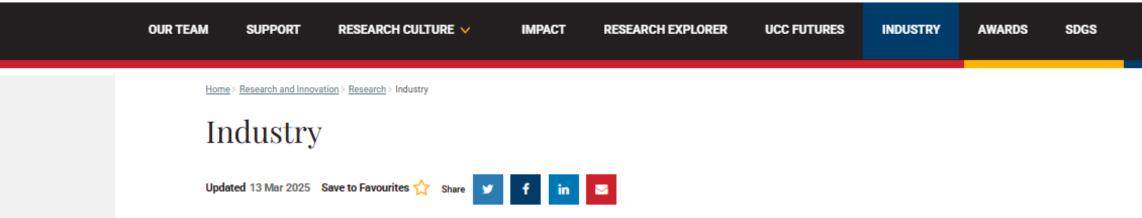
In collaboration with UCC researchers, we can help you:

- **Develop** innovative projects and grow your business through access to expertise, facilities, experience.
- **Build** the strongest possible consortium, with the right blend of organisation types and skills.
- **Improve** your chance of successful application through our knowledge of programmes, rules and regulations.
- **Add value** to the IMPACT and IMPLEMENTATION sections of the application.
- **Concentrate** on delivering the project while we take on the administrative and organisational burden





https://www.ucc.ie/en/research/industry/



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- Develop innovative projects and grow your business through access to expertise, facilities, and experience.
- Build the strongest possible consortium, with the right blend of organisation types and skills.
- Improve your chance of successful application through our knowledge of programmes, rules and regulations.
- Add value to the impact and implementation sections of the application.









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