



UNIVERSITY OF
CAMBRIDGE

Cambridge Zero: *Supporting a climate ecosystem*

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What we do

Cambridge Zero exists to maximise the University of Cambridge's contribution towards achieving a **resilient and sustainable** world.

We do this by **enabling, integrating and accelerating** climate activities related to education, research and innovation.

We work in a **co-ordinating and supporting** role across the full academic lifecycle; connecting, convening and engaging the full breadth of the greater University community (i.e. the University, Colleges and related institutions).

Acting in close **collaboration and partnership** with a broad range of University functions, we help integrate, enhance and accelerate climate activities.



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Who we are



Management



Research



Education



Policy



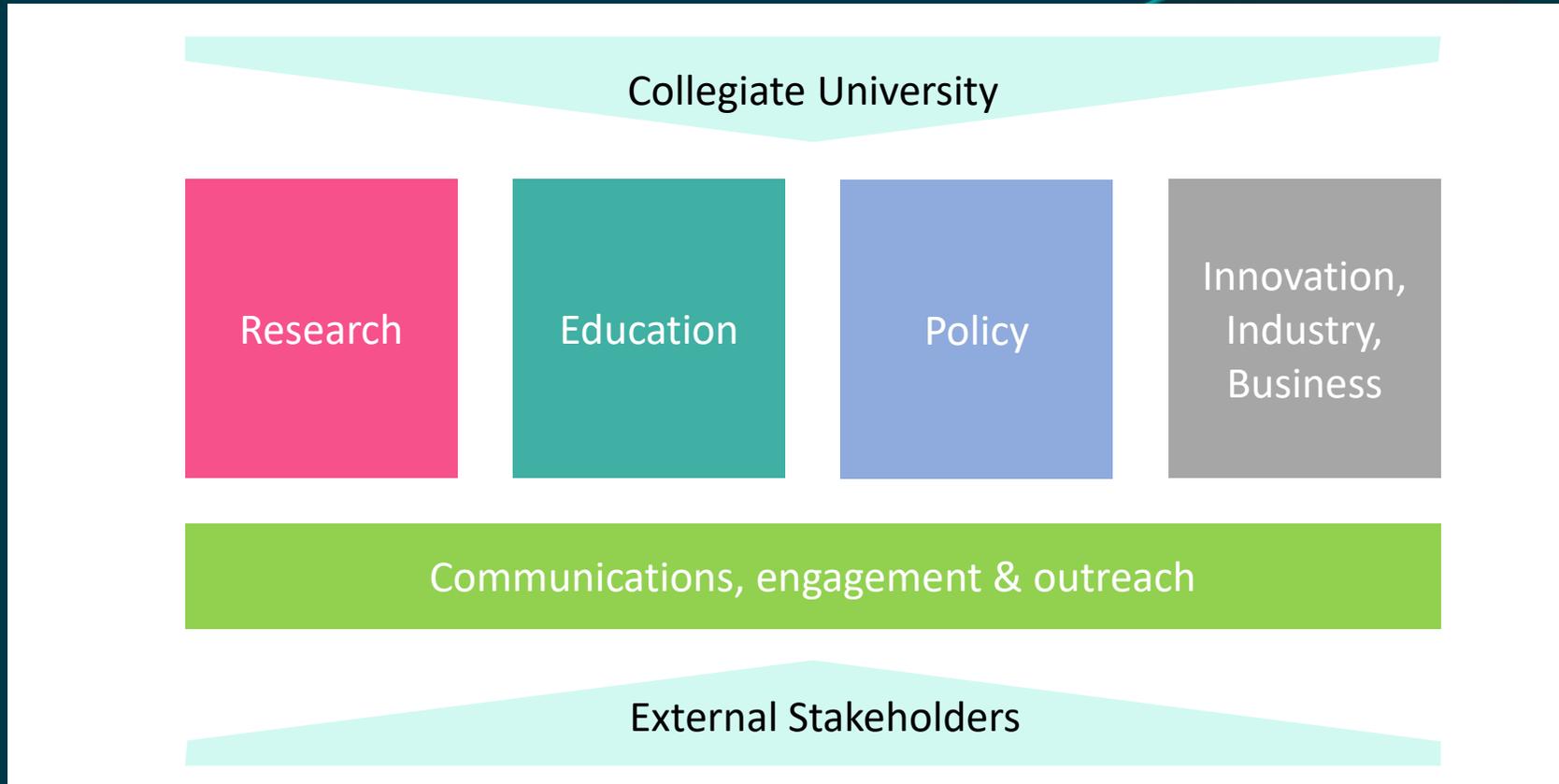
Communications & Engagement



Operations



How we work



Research

1. **Research Pipeline:** provide bespoke funding proposal support
2. **Grand Challenges:** foster cross-disciplinary research challenges
3. **Community Building:** organise research symposia & workshops
4. **Mapping & Communications:** showcase climate-related research

Scope: all climate-related research across all Schools and Departments



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Mapping Climate Change Research at Cambridge

596 Climate-related research projects

At least **£610M** funding attached

206 Principal Investigators across all 6 schools

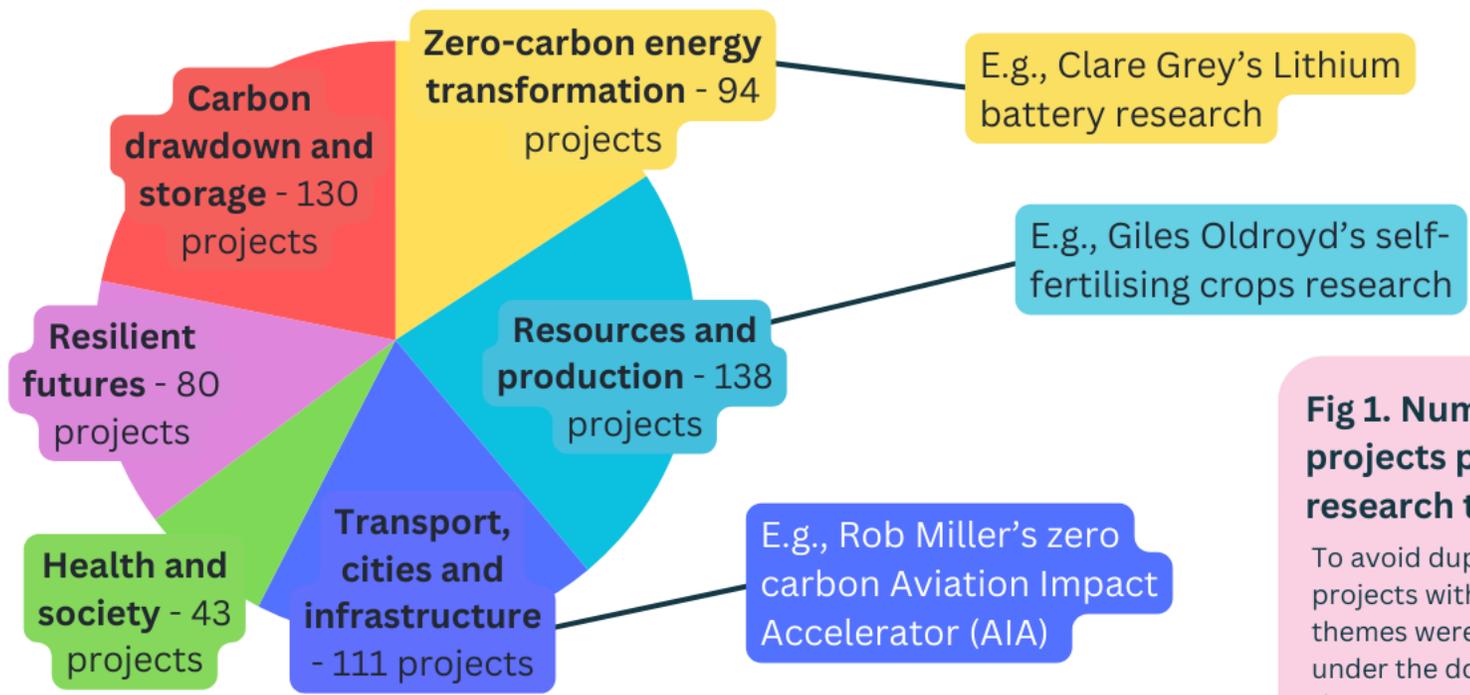


Fig 1. Number of projects per research theme
To avoid duplication, projects with multiple themes were listed under the dominant theme.

- + Keep the database alive
- + Climate comms Campaign

For projects starting or ending after 2018 (recent to the past five years)

... ● 2018 ● 2023

Education

1. **Teaching at Cambridge:** provide support for curriculum reviews
2. **Informal Curricula at Cambridge:** foster knowledge and skills in current Cambridge students through informal curriculum
3. **Cambridge Research Informing Education:** translate research into educational contexts
4. **Impact & Influence:** engage externally for educational impact



Engagement and impact

Policy

- Convening and connections – CZ Policy Forum
- Facilitating policy publications and content – CZ Policy Unit
- Supporting institutional level climate leadership and advocacy

Innovation

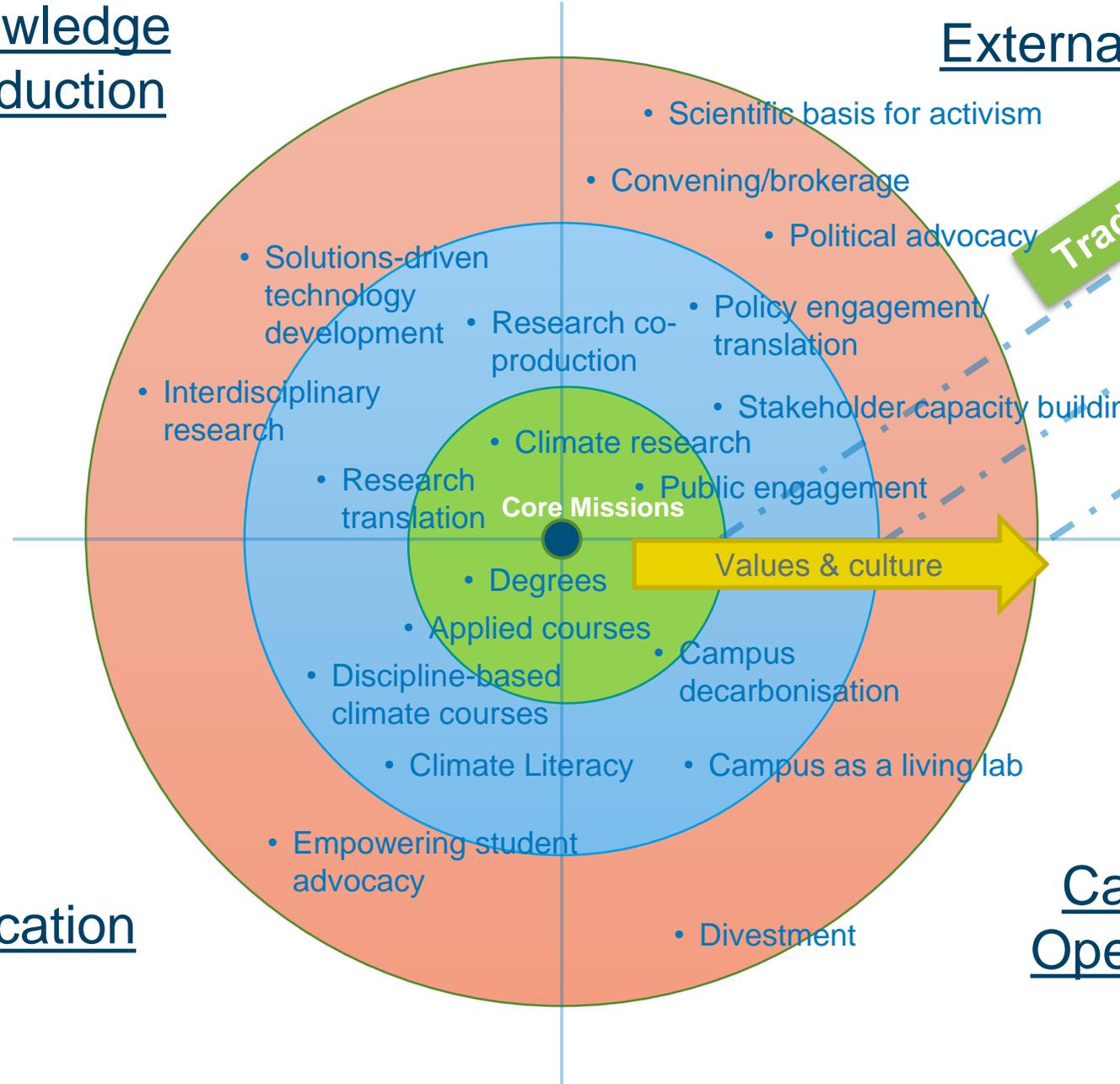
- Early-stage external collaboration and partnership development
- Enabling innovation ideation
- Supporting academics to advance their research towards real-world application
- Enhancing the visibility of Cambridge climate and nature innovations



Maximising our capabilities
allowing for institutional diversity...

Knowledge Production

External Engagement



Education

Campus Operations

Network of HE Climate Networks (NoN)

Background

- A COP26 legacy
- Global Climate Action Agenda aligned
- Extramural focus
- Institution level agency

Where's the added value?

- Maximising impact of the sector through greater coordination and connectivity



A meeting of the Network of Networks at COP28 in Dubai

Thank you!

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