

ECR Net Zero Conference 2024

Parallel Session 1a: UK Multidisciplinary research for net zero

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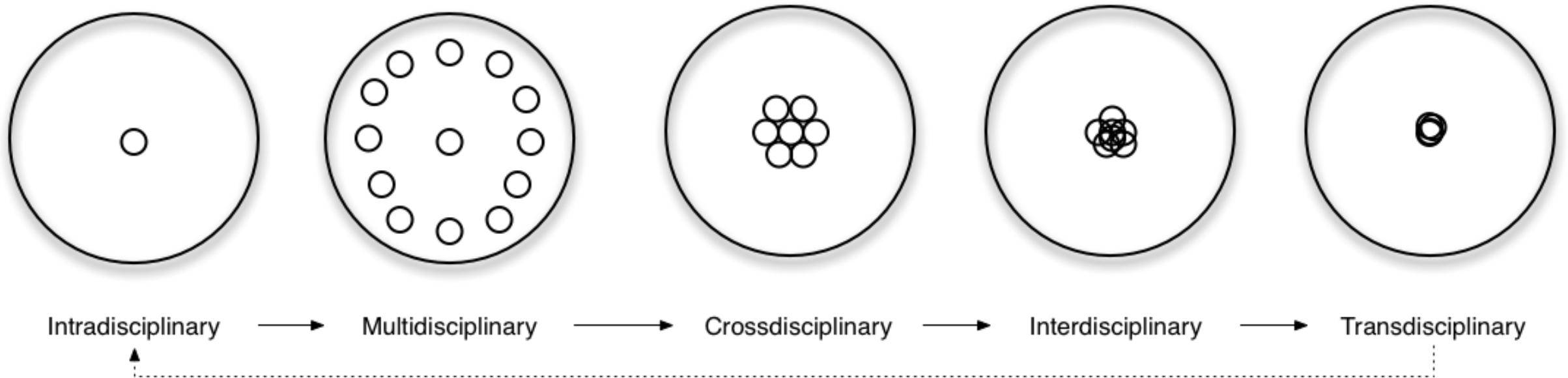
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**What does multidisciplinary
and interdisciplinary
research look like?**

Jen Roberts

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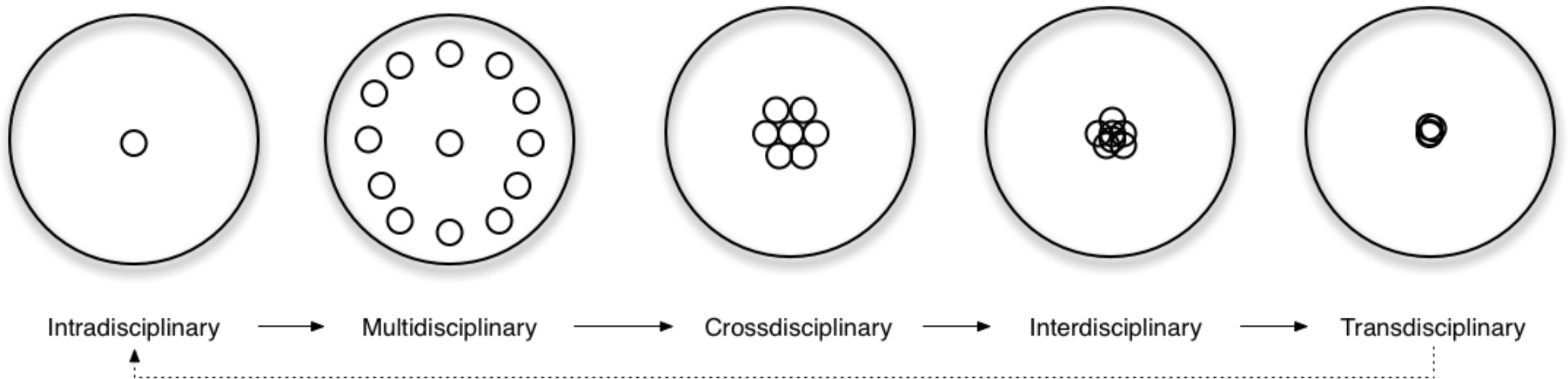
Multi or inter disciplinary?



Source: <https://www.arj.no/2012/03/12/disciplinarity-2/>

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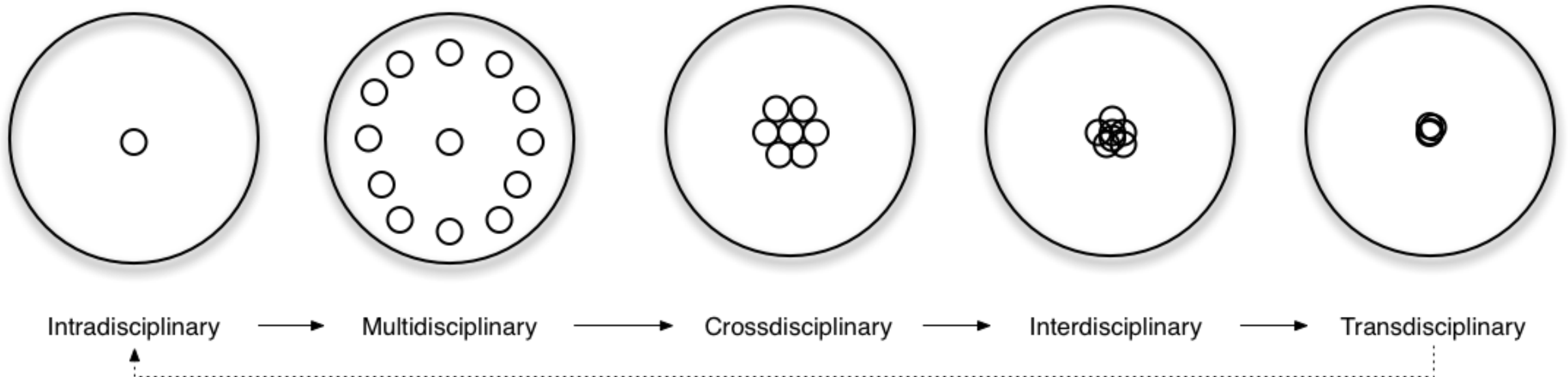
Why work across disciplines?



Source: <https://www.arj.no/2012/03/12/disciplinarity-2/>

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Which have you experienced?



Source: <https://www.arj.no/2012/03/12/disciplinarity-2/>

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Slido Questions



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What is your experience?

ⓘ Start presenting to display the poll results on this slide.

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What discipline is your degree(s)?

ⓘ Start presenting to display the poll results on this slide.

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**What disciplines do you work in /
across?**

ⓘ Start presenting to display the poll results on this slide.

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Interactive Session 1

- Get into groups of 3/4
- Share about your research
- What experience of multi or interdisciplinarity do you have?
- What worked or didn't work? What would have helped?
- Do you want to work across disciplines? What excites or concerns you?

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Interactive Session 2

- Get into groups of 2/3
- Share about your research
- Find areas where you overlap
- How could you hypothetically work together?
- After 10 minutes (we'll signal this) – find another group
- **Write down your ideas!** No essays, briefly write down the theme or topic that you've been discussing

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Interactive Session 3

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Net zero areas highlighted in the CCC 'Independent Assessment: The UK's Net Zero Strategy'¹

Power

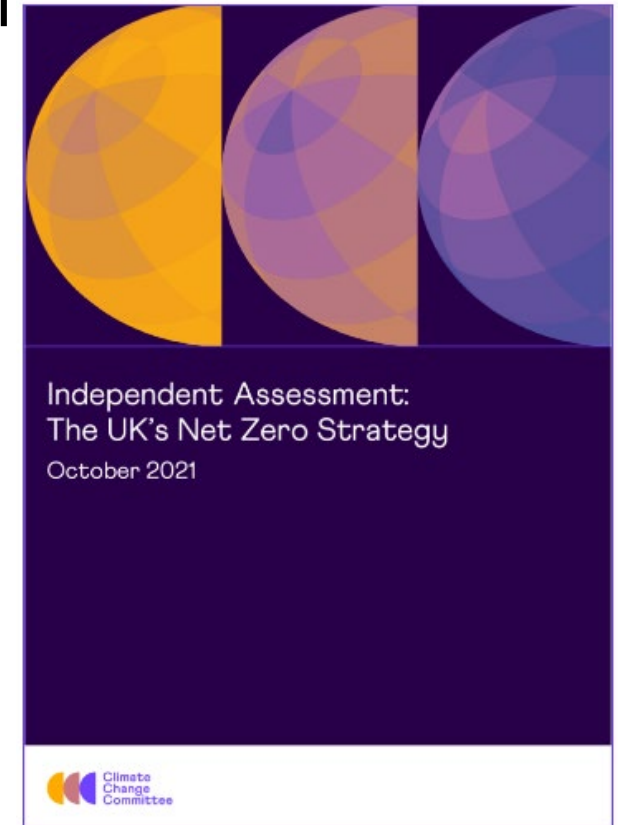
Transport

Buildings

Industry

Agriculture and land use

Other sectors



¹<https://www.theccc.org.uk/publication/independent-assessment-the-uks-net-zero-strategy/>

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Interactive Session 2

- Which area(s) of the UK's Net Zero strategy do your ideas fit?
Put your sticky note on the most appropriate flipchart theme
- **In pairs:** tell someone about your ideas / where research overlaps. Do you have any other ideas?

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Reflection (discuss in your tables)

- What have you taken away from today
- Is there anything you can implement to make your research more multidisciplinary?
- How might we (networks and funders) help? PLEASE WRITE THIS DOWN

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Slido Question – How can we help?



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Next Session: Poster and drinks reception

Don't forget to vote!!

17:00-17:45: Posters A

17:45-18:30: Posters B

Bell will signal at 17:45 to change

