

11.00 - 12.15

Roundtable: Interdisciplinary approaches

Claire Donovan – University of Greenwich

Antonia Caro González – University of Deusto

Impact of Science

4-6 November, Krakow

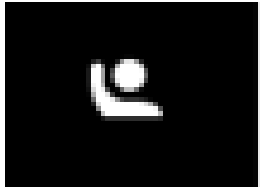
Roundtable: Interdisciplinary Approaches



Tyniec room

Impact of Science

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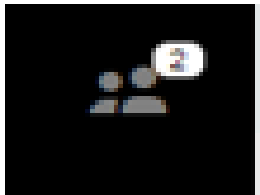
Broadcast permission:

- Turn on your microphone and/or camera
- Participate in the discussion



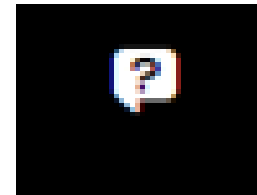
Conversations:

- General remarks
- Discussion
- News (links)



Who are the attendees?

- Speakers
- Participants



Q&A:

- (Targeted) questions
- Speakers answer the questions live



Lay out view:

Full screen, Tiled, Thumbnail

UNIVERSITY OF GREENWICH

Professor Claire Donovan

School of Education

Institute of Lifecourse
Development



Interdisciplinary Approaches Roundtable:

- what is interdisciplinary research?
- what is research impact?
- transdisciplinarity, Mode 1 & Mode 2 research
- how to institutionalise research with impact?

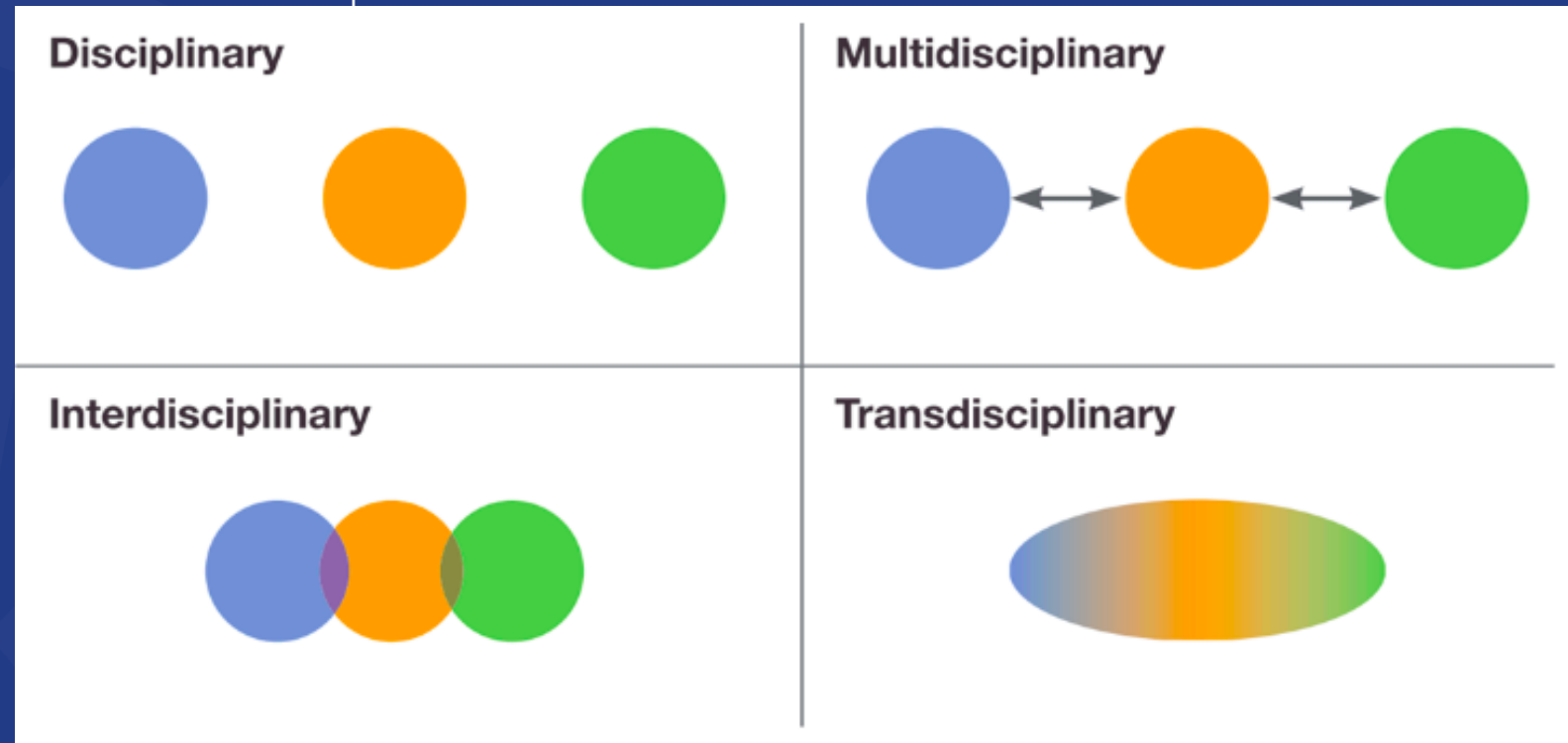
What is interdisciplinary research?

Disciplinary

Multidisciplinary

Interdisciplinary

Transdisciplinary



What is research impact?



<https://sdgs.un.org/goals>

Attributes of Mode 1 & Mode 2 research (Holz Center)

| | Mode 1 | Mode 2 |
|------------------------------------|-----------------------------------|-------------------------------------|
| Problem solving | Academic context | Context of application |
| Knowledge base | Disciplinary | Transdisciplinary |
| Extent of organisational diversity | Homogeneity | Heterogeneity |
| Process of knowledge production | Autonomy | Reflexivity / social accountability |
| Quality of knowledge | Traditional quality (peer review) | Novel quality control |

'a transformation in the mode of knowledge production'

How can we institutionalise research with impact?

- **undergraduate courses**
 - e.g. Brunel University BAsc in Global Challenges
- **PGT and PGR courses**
- **appointments, tenure, promotions, etc.**

- **transdisciplinary research centres**
- **dedicated funding for transdisciplinary research**
- **research evaluation exercises that reward research with impact**

Thank you





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Up Next

12.15-12.45

Break

12.45-13.45

Interactive Debate: Implementing Impact Policies