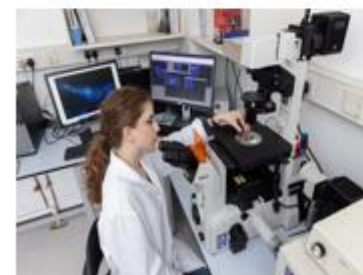


CATALISI TWINNING SESSION

*Fostering a Culture of Research with Integrity
and Open Science.*

Office of the Vice President for
Research and Innovation

UCC Library Research Support
Services



**CATALISI Twinning: World Café Discussion/presentation at
UCC Boole Library 13th Nov 2.00-3 PM**

Sharing ideas around how to navigate the interface between Research Culture & Research Integrity

- Relationship between Research Culture with Research Integrity and Good Research Practices such as e.g Open Research
- How we look at Research Integrity in its broader context of Responsible Conduct of Research which is enabled by Good Research Practices and positive research environment
- Nurturing a Culture of Research with Integrity

About the CATALISI Project



CATALYSATION OF INSTITUTIONAL TRANSFORMATIONS OF HIGHER EDUCATION
INSTITUTIONS THROUGH THE ADOPTION OF ACCELERATION SERVICES

Initiative aims to support HEIs to successfully implement strategies and individual pathways for institutional transformation in Research & Innovation through co-design/engaged approach

UCC is one of 11 organisations from eight different European countries (Italy, Ireland, Belgium, Lithuania, Spain, Poland, Greece, and the Netherlands).



Introduction: Who's who?

The relationship between Research Culture and Research Integrity



***Research culture** encompasses the behaviours, values, expectations, attitudes and norms of our research communities. It influences researchers' career paths and determines the way that research is conducted and communicated.*



***Research integrity** relates to the performance of research to the highest standards of professionalism and rigour, and to the accuracy and trustworthiness of the research record in publications and elsewhere.*

The research culture of research institutions is increasingly recognized as a central driver of research integrity and institutions are urged to develop research integrity promotion plans to foster a culture of research integrity.

Peuter (2021) DOI:10.31234/osf.io/9s7vz

***Embedding Research Integrity** means fostering and developing a cultural mind-set whereby all researchers should strive to improve the quality, relevance and reliability of their work.*

World view

Want research integrity? Stop the blame game



By Malcolm
Macleod

Helping every scientist to improve is more effective than ferreting out a few frauds.

Approaches need to be constructive rather than punitive."

Most scientists reading this probably assume that their research-integrity office has nothing to do with them. It deals with people who cheat, right? Well, it's not that simple: cheaters are relatively rare, but plenty of people produce imperfect, imprecise or

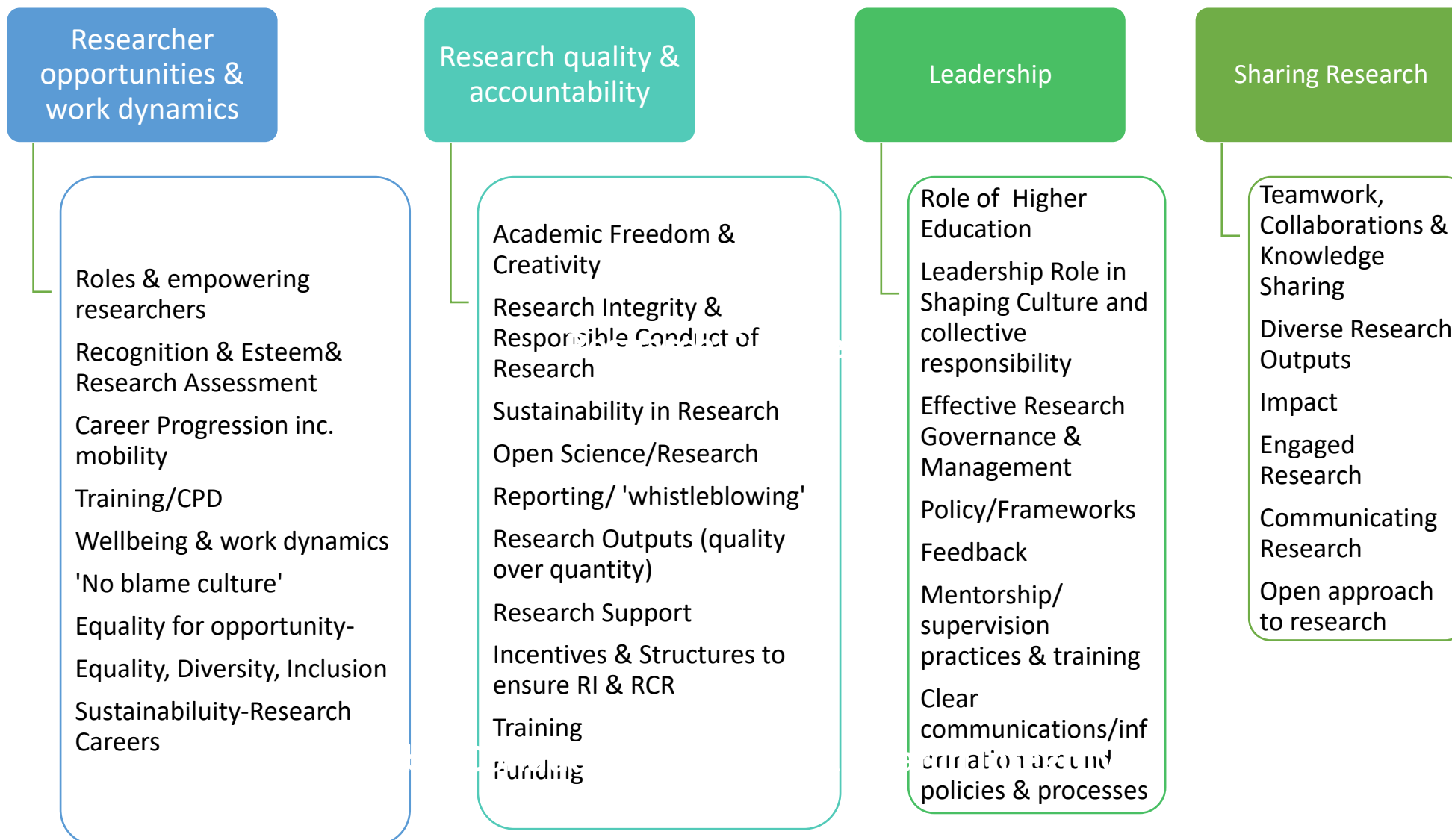
departments or even individual research groups. I care more about how my institution is doing compared with last year than about how it performs relative to other organizations. That said, benchmarking can be useful – and working with other organizations can help to develop standard reporting tools without reinventing the wheel.

Evidence of impact. Having data in hand allows an institution to focus on what can be improved, and how. In 2019, only 55% of Edinburgh clinical trials were fully reported on



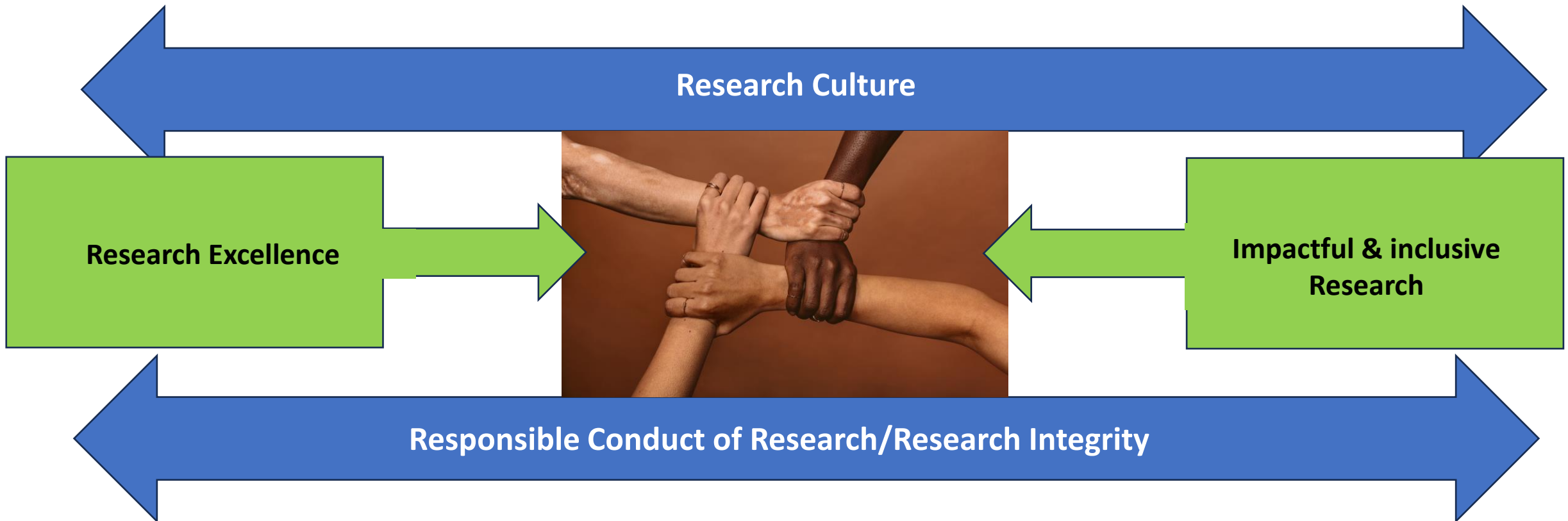
The Turing Way (2020) 10.5281/zenodo.3695300

A taxonomy of Research Culture Themes



A taxonomy of Research Culture Themes





World CAFÉ – Three Statements to Discuss

1. Peer support and empowered researchers are central to fostering a positive research culture.
2. “Siloing” Research Integrity, Open Science and Research Ethics supports & services hinders research culture and research excellence.
3. Power imbalances across the research communities and landscape negatively impacts research culture and the responsible conduct of research
 - How can we address this imbalance?

Nov 13th 2024

Aoife Coffey, Irene Kavanagh

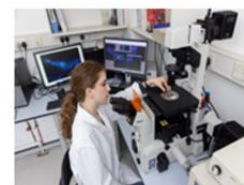
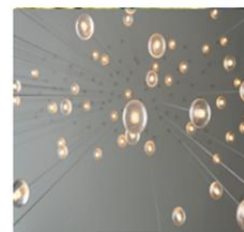
 **UCC**
University College Cork, Ireland
Coláiste na hOllscoile Corcaigh

Taighde & Nuálaíocht
Research & Innovation

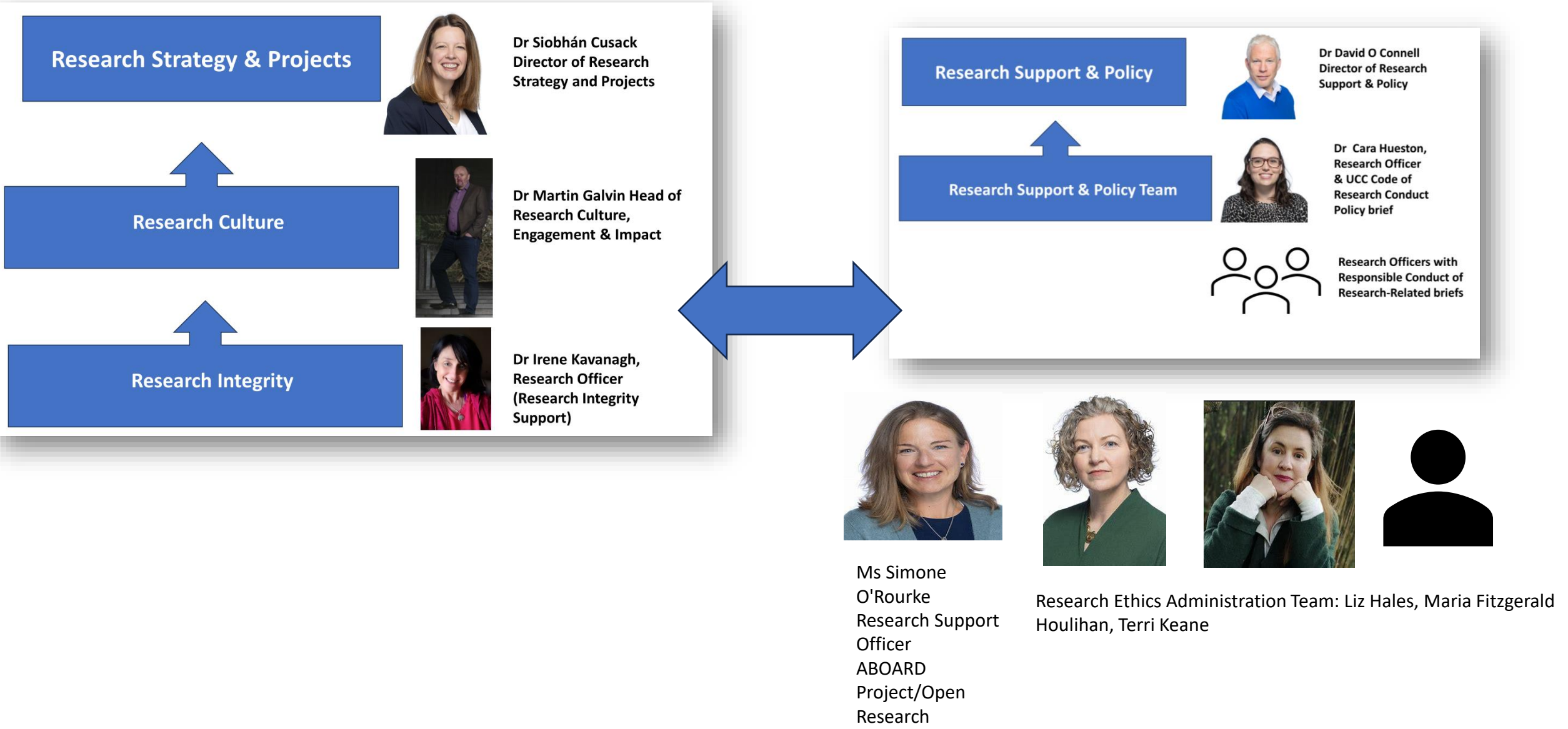
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Research Integrity@UCC*

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for Research and Innovation



Meeting focus: Outline of current Open Research & Research Culture-Research Integrity interface activities in University College Cork



UCC Stakeholders (policy-strategy-operations in Research Culture & Research Integrity)

