National Reproducibility Networks

- Peer-led, by researchers and institutions
- Promote ‘reproducible’ research in all disciplines...
- By training, incentives, sharing practice, gathering evidence, etc

UKRN
- ~25 institutional leads
- ~70 local grassroots networks
- External stakeholders

We are aware of the gaps here...
Reproducibility?

“take no one’s word for it”

Sufficient transparency to enable others to follow and, as far as is practical, recreate the evidence and reasoning that underpin the research conclusions.

This transparency builds quality into the research process, not just at the end.

It will look different in different research fields and settings.
Transparency and openness: UKRN priorities

UKRN Open Research Programme 2021-26

- Training - scalable, harmonized training (train-the-trainer)
- Incentives - hiring and promotion criteria, prizes
- Interoperability - alignment of training, policies and incentives
- Evidence - to help us make informed decisions
- Coordination - collaboration for effectiveness and efficiency
Collaborative working in the research integrity landscape
Some personal reflections

Strengths: (examples)
- COPE: publishers / procedural issues
- UKRIO: institutions / procedural issues
- UKRN: researchers and institutions / research quality
- UKCORI and Concordat Grp: Sector leadership...

But there are overlaps also
UKCORI can help us clarify the landscape

Gaps: (example opportunities for more collaborative working)
1. 30-50% researchers don’t feel confident to raise concerns (more women than men)
2. Holding funders and publishers to account
UKCORI can help us set a national agenda

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Thank you

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