UK Reproducibility Network

Marcus Munafò















The UK Reproducibility Network (UKRN)

The UK Reproducibility Network (UKRN) is a national peer-led consortium that aims to ensure the UK retains its place as a centre for world-leading research. We do this by investigating the factors that contribute to robust research, promoting training activities, and disseminating best practice.

Scientific rigor and the art of motorcycle maintenance

Marcus Munafò, Simon Noble, William J Browne, Dani Brunner, Katherine Button, Joaquim Ferreira, Peter Holmans, Douglas Langbehn, Glyn Lewis, Martin Lindquist, Kate Tilling, Eric-Jan Wagenmakers & Robi Blumenstein

The reliability of scientific research is under scrutiny. A recently convened working group proposes cultural adjustments to incentivize better research practices.

Continuous Improvement

Respect for People

The Right Process will Produce the Right Results

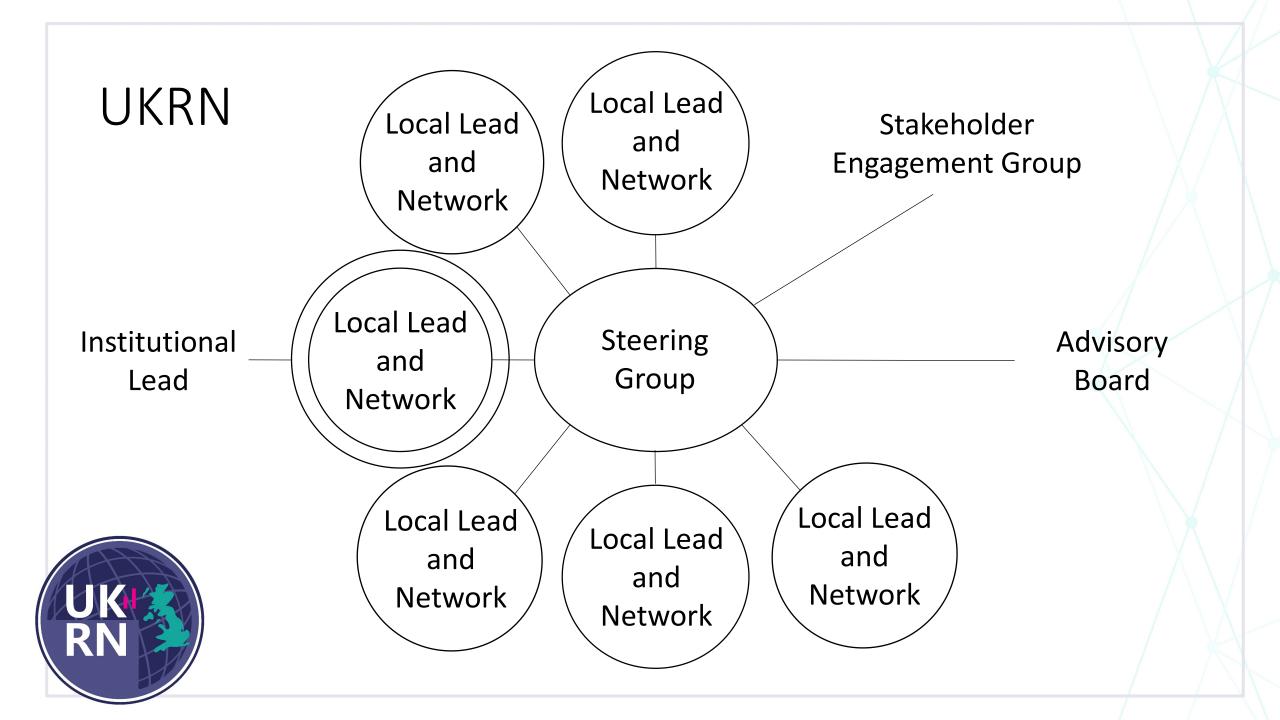
Develop People and Partners

Solving Problems Drives Organizational Learning



Munafò et al. (2014), Nat Biotech, 32, 871-873.





UKRN

Peer-led consortium

Involves researchers, institutions and other orgs

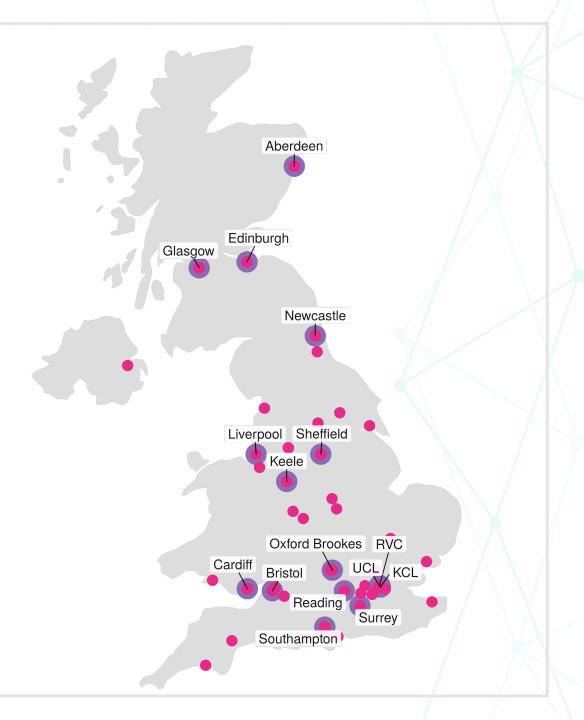
Opportunity to improve research

Working collaboratively to reform culture and practice

Broad disciplinary representation

Focus on open research for inclusivity beyond the sciences





UKRN











National Centre for the Replacement Refinement & Reduction of Animals in Research































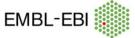














Biotechnology and Biological Sciences **Research Council**















The British Psychological Society

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Economic and Social **Research Council**

























Medical Research Council

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