



Tackling Root causes Upstream of
Unhealthy Urban Development

Developing a Reflective 'Team Science' Approach to Inter/Transdisciplinary Research



University Consortium



Local Authority
Partners



Research Funders



Professional Membership Partners



'Improving Collaborative Research Practices' Development Theme

Tackling Root causes Upstream of
Unhealthy Urban Development



By **sharing our experiences**, we can **learn from each other** and **improve how we deliver** non-communicable disease prevention research in complex, multi-stakeholder settings.



Ges Rosenberg
Research Fellow



Pablo Newberry
Research Associate



‘Improving Collaborative Research Practices’ Development Theme Aims

1. **Improve Team Science:** Diagnose challenges and share solutions for more effective collaboration on ITDR projects
2. **Reflecting on Research:** Share processes for continual improvement in research practices and outcomes.
3. **Framing of Future ITDR Research:** Inform future funding, planning and review of ITDR proposals.



Workshops

Online



Building and Sustaining
Inter/Transdisciplinary
Research Capacity

31 October 2023

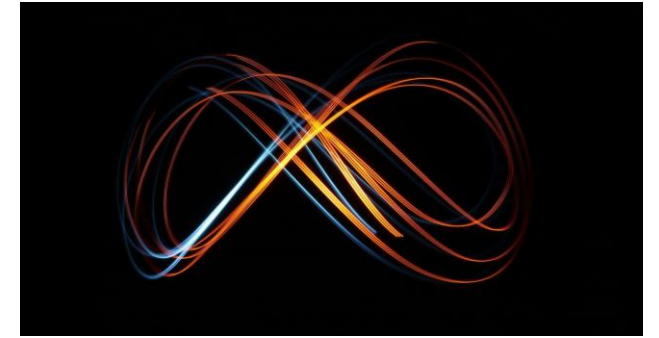
In-person

PREVENTION 2023
RESEARCH EDINBURGH NOV 14-15

Developing a Reflective 'Team Science'
Approach to Inter/Transdisciplinary
Research

Today

Online



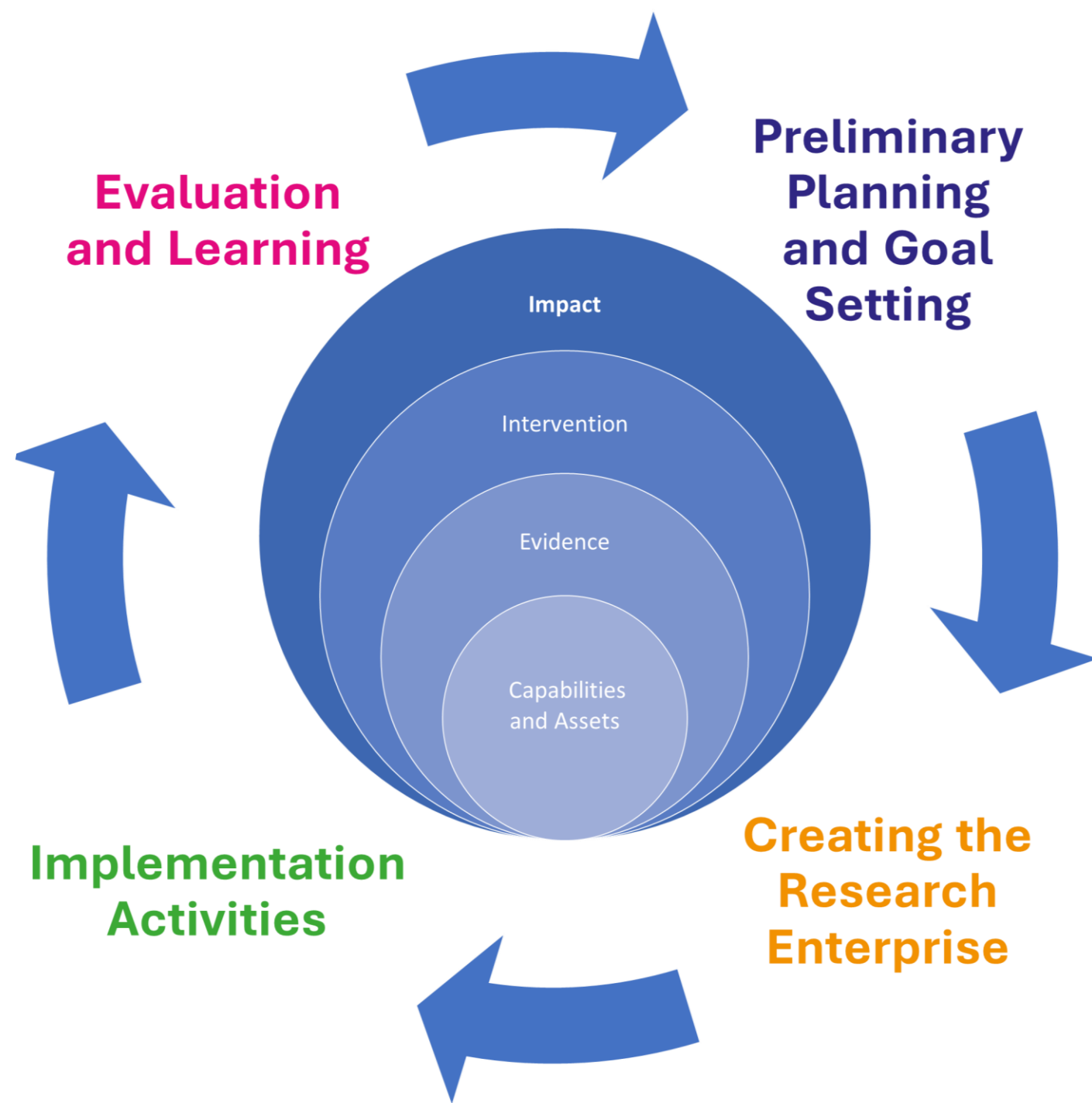
Learning and Continual
Improvement in
Inter/Transdisciplinary
Research

20 November 2023

All the workshops contribute to the aims of the development theme.

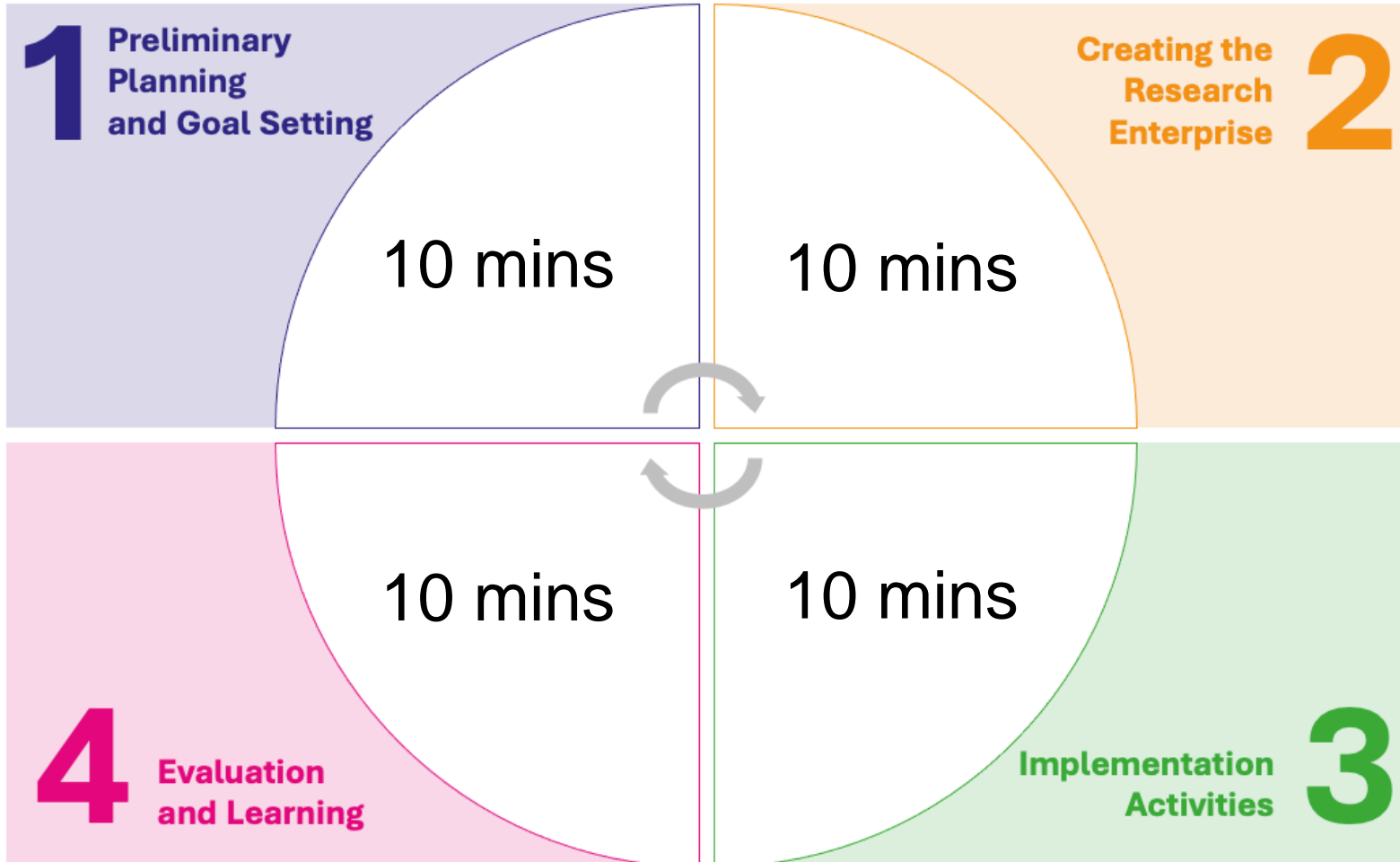
Workshop Aim

Explore **challenges** and **solutions** related to various stages of an inter/transdisciplinary research (ITDR) project lifecycle by **exchanging knowledge** from different **viewpoints**.

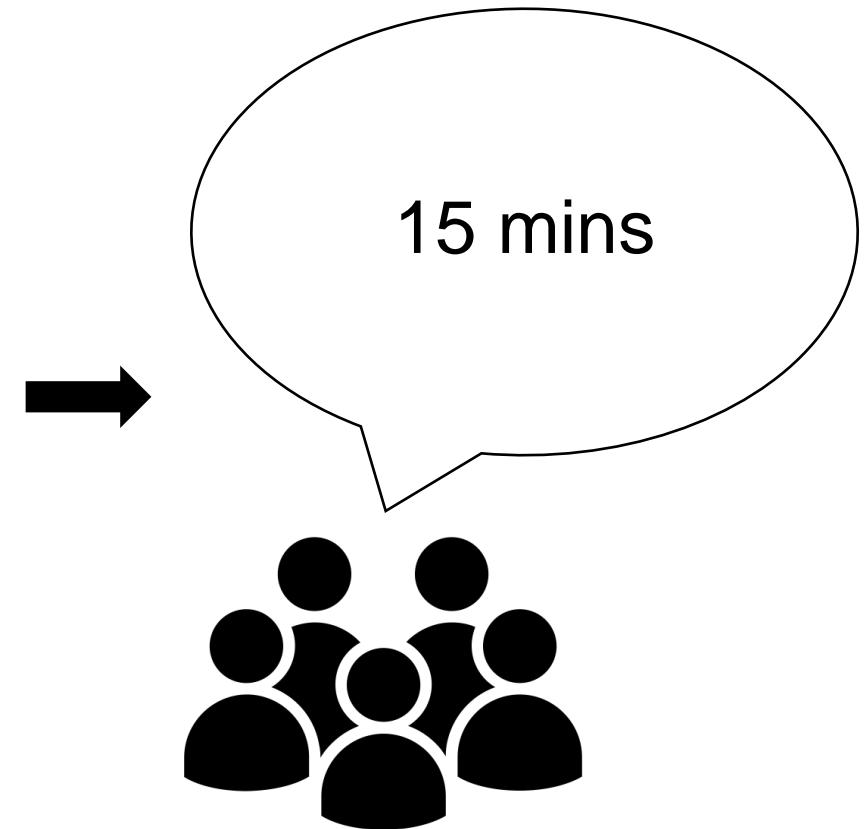


Workshop Agenda

Post-it note group discussions:



Plenary with
final reflections:



Lifecycle Stage 1: Preliminary Planning and Goal Setting

1. How and when should research leaders engage a suitable mix of disciplines, expertise, and diversity of stakeholders to address mission and goals?
2. To what extent should funding rules, calls and reviews seek to enable or constrain inter/transdisciplinary research?
3. What measures should research institutions and funders put in place to incentivise collaborative research practice?
4. To what extent is ITDR constrained or enabled pre-existing partnerships and networks?

Lifecycle Stage 2: Creating the Research Enterprise

1. How can research leaders build capacity and resilience into a large-scale and long-term ITDR project?
2. What actions are needed to grow effective and impactful stakeholder participation?
3. To what extent does an open, egalitarian, and collaborative research culture support ITDR?
4. What steps can be enacted to build shared values, norms, and language across an ITDR partnership?

Lifecycle Stage 3: Implementation Activities

1. What approaches, toolsets and actions are effective in efforts to mobilise, integrate and utilise knowledge in practitioner and policy spaces?
2. What challenges and barriers have you experienced when seeking to implement ITDR?
3. How can co-production with a diverse range of stakeholders (e.g., policy makers, industry partners, and communities) be incentivised?
4. What aspects of inter/transdisciplinary research are the main drivers of change, and which lead to innovations?

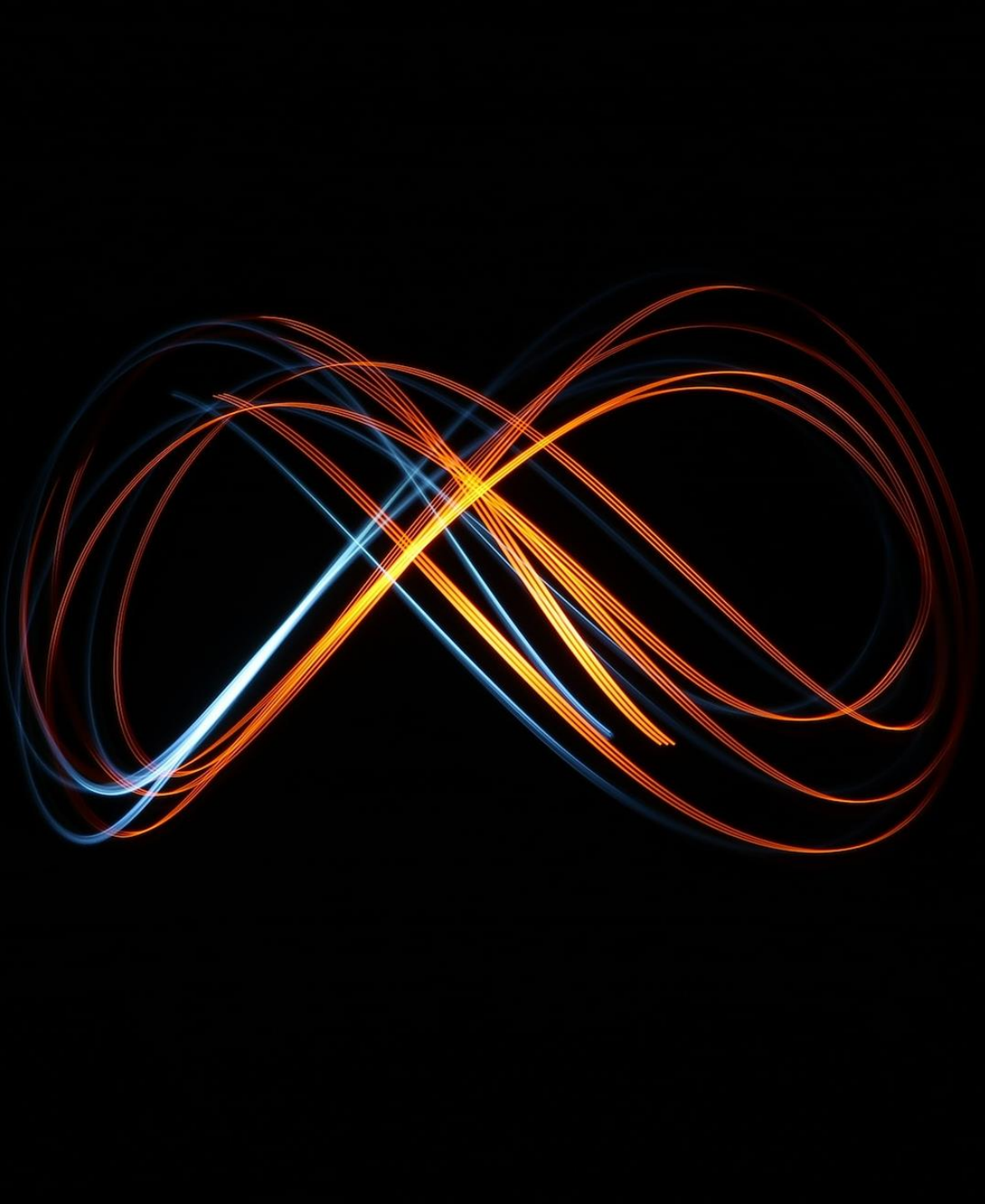
Lifecycle Stage 4: Evaluation and Learning

1. Have you experienced continual improvement learning or reflective practices in your research and to what effect?
2. To what extent can individual and collective reflective practices improve ways of working in ITDR?
3. How effective are current evaluation approaches for research enterprises, e.g. evaluating complex public health interventions?
4. How effective are current processes of governance at delivering research accountability vis-à-vis delivery of mission and goals?

Plenary: Final Reflections

1. As a group, was there anything you **strongly agreed or disagreed** with?
2. What was the **most valuable piece of learning** from your discussions for improving inter/transdisciplinary research?





Learning and Continual Improvement in Inter/Transdisciplinary Research

Online Workshop

Monday 20th November, 14:00–15:30
Details and sign up with the QR code below:



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@ResearchTruud

University Consortium



City/Combined Authority Partners



Professional Membership Partners



Research Funders



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Weblink: <https://ukprp.org/>

