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## Implementing the learning from training in Open Research Practices V.1

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**Protocol status:** In development

**We are still developing and  
optimizing this protocol**

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## Abstract

To establish the perceptions of individuals who have attended training in Open Research practices on the implementation of their learning at their host institution using the perspectives of Normalisation Process Theory (**NPT**) and psychological models of behaviour change (**COM-B**). Two groups of participants will be recruited: **Train-the-Trainer** course attendees (**T3**), for these individuals the focus will be on the implementation of training in open research practices in their home institution; Training course attendees (**T1**), where the focus will be on the implementation of open research practices within their own research.

## Phase 1: Post-only questionnaire surveys of individuals who participated in UKRN-ORP training

1 Recruiting T3 participants to join the study when they are invited to join the community of practice

1.1

List of institutional trainers who have completed training	Training liaison	Data controller	University of Bristol
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Data on pool of participants (N=180, approx.)

2 T3 participants interact with Survey 1A



2.1 T3 participants give consent by clicking "Next"

2.2 T3 participants fill in and submit form

3 Quantitative analysis of Survey 1A

4 T3 participants deliver local training to a group of local trainees (T1s)

5 T3 participants circulate Survey 1B to local trainees

6 T1 participants interact with Survey 1B

6.1 T1 participants give consent by clicking "Next"

6.2 T1 participants fill in and submit form



7 Quantitative analysis of Survey 1B

8 Six-month follow up For T3s with the same questions

8.1 T3 participants interact with Survey 2A (repeat steps 2.1 and 2.1)

8.2 T3 participants circulate Survey 2B to local attendees

8.3 T1 participants interact with Survey 2B (repeat steps 5.1 and 5.2)

9 Quantitative analysis of Survey 2 and comparison with Survey 1

## Phase 2: Follow-up focus groups with members of the Training Community of Practice

10 Recruit members of the Training Community of Practice to join focus groups

11 Potential attendees are given a consent form covering voice recordings, de-identification, etc.

12 Run focus group walking through narrative NPT questions

13 Analysis of qualitative data

14 Comparison of qualitative and quantitative results