Unleashing Data

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If we want to motivate more researchers to share their data, then demonstrating how it can lead to impact is a good start.
Unleashing Data

open data

repository

impact
Training / Understanding

• Where is the training for the repository community to understand how impact is measured for the purpose of the REF, and how it can be stimulated?
Routes to Impact

- Can repository managers draw the attention of impact facilitators to data at the moment of data release?
Routes to Impact

• Visualisation
Routes to Impact

• APIs
Routes to Impact

• Storytelling: Blogging
Routes to Impact

• Public Engagement – can work in both directions
COBWEB
Statistical Account of Scotland / Cabaret of Dangerous Ideas
SDA at University of Edinburgh
Social Life of Repositories?

- Be discoverable?
- Facilitate community building?
- Recognise range of contributions?
- Facilitate teaching and learning?
- Encourage action and change?
- Capture impact over time?
World Café Format

• 2pm Go to a table, discuss the question, draw/doodle your ideas and answers on the paper

• 2.20pm Move to a different table, different question

• 2.35pm Move to a different table, prioritise the answers

• 2.45pm Each table report back top idea/answer
1. How can repositories help researchers achieve impact with their data? (Prof Andrew Millar chairing)

2. What are the strengths of the repository community that help us support researchers to achieve impact from data / making a difference with their data?

3. What are the weaknesses / barriers that hold the repository community back from helping researchers to make a difference with data?

4. What are the opportunities for the repository community to make a difference with data?

5. What are the risks or costs of trying to facilitate others to make a difference with data?

6. Working with business to make a difference with data (David Richardson leading)

7. What role can research funders play to help repositories help researchers make a difference with data?

8. What role can universities play to help repositories help researchers make a difference with data?

9. How can the repository community use crowd-sourcing (e.g. Citizen Science) to engage the public in re-use of data? (Nicola Osborne chairing)

10. Which are the best examples of unleashing data in the past 12 months?