

Using data to tackle global challenges

kick-off meeting

Today's program

Here in Pev1A6

overview GCRF agenda
data-science areas
Food+
speed dating

In the seminar rooms

speed dating structured as
overlapping challenge areas
separate into groups
brain-storming
initial work

What we want to get out of it

Identify areas of collaboration
outline next steps

Sand-pits

experts in both domains
define projects

Hack-days

well-defined data challenge
intensive

Sand pits

1. What is the topic?
2. What should not be included / ruled out?
3. What is the funding opportunity?
Are there any intermediate stages or goals?
4. What data & expertise are available for this topic?
5. Who needs to be there for it to be maximally useful?
6. What would be a successful outcome?
*e.g. fruitful research areas, promising techniques,
a definition for a hack day*
7. How long will it need?

Expected outcomes of sandpit event

- How does it fit in GCRF agenda?
- Action plan for preparing for a hack day
- Start to define the hack day requirements

Hack days

1. What is the question we will work on?

2. What data is relevant?

what do we already have, what do we need?

3. What would be a successful outcome?

4. What skills/approach may be taken?

5. What resources do we need?

e.g. 1-day, meeting space over 2-3 days, retreat for 3 days

6. What is the funding opportunity?

Are there any intermediate stages or goals?

7. What previous preparation is needed (e.g. data processing)?

8. What expertise do we need? e.g. research&technique lead