

Training Methods Summary

Brainwalking

1. Put 3 flipcharts (or poster sized sheets of paper against a flat surface) around the workshop room. Label them Open Data, Open Access, and Science Communication
2. Give your participants marker pens each and ask them to go round to each flipchart and write a topic, idea, tool, or concept that they associate with those terms. They should try and stay quiet and not talk to each other as they do this.
3. The participants should keep going round and adding more until the sheets are filled with writing. It should look something like this:



4. Go over what has been written on each sheet and ask the participants if anything is unclear.
5. Remember to take a photo of each sheet and send them to the participants in the post-training pack.
6. You can, of course, swap the Open Science headings for whatever fits your training best, but remember to use umbrella terms that a lot of specific ideas can be attached to e.g. gender equality, Open Source, knowledge transfer.

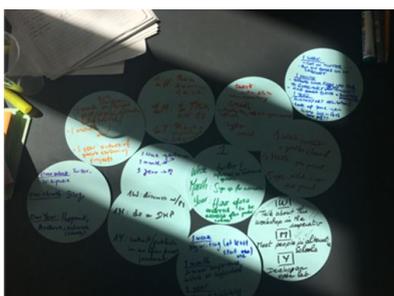
Open Science Role Play

1. Ask your participants to get into groups of 3 or 4.
2. One person in each group plays the role of the “bad guy”, someone who hates Open Science and wants to prevent it becoming the norm at all costs. The other 2 or 3 participants must try and persuade the “bad guy” of the positives of Open Science.
3. Encourage participants to have fun with this activity and be a bit melodramatic!
4. You can ask the groups to swap who is the “bad guy” after 10 mins if time allows.

Scenario Questions

1. You can write your own scenarios or you can use the ones developed by the ORION Open Science Project: <https://doi.org/10.5281/zenodo.3964439>
2. You can put the scenarios on the projector and read them aloud with all the participants and then answer the questions by participants volunteering ideas. Alternatively, you can split the participants into 3 groups, each group answers the questions from one of the scenarios and then presents the scenario and their answers to the whole workshop when they have finished (give the groups 10-15mins to read the scenario, and a similar time each to to present).
3. Send the scenario questions in the post-training pack.

Individual Action Plans



1. Give each participant a piece of card or paper.
2. On it ask them to write their Open Science goals in: one week, one month, and one year.
3. Ask some participants to volunteer to read their goals to the workshop group when everyone is finished (often everyone will end up reading their cards so allow time for this).
4. Take a photo of all the cards and include the photo in the post-training pack.
5. You can do this online by asking participants to write it via Mentimeter at the end of a webinar or by using a 'future self email' programme in an e-learning course e.g. <https://www.futureme.org/letters/new>
6. Alternatively, you could create a hashtag on Twitter e.g. #OSgoals and get input that way, but bare in mind that not everyone uses social media so this might exclude some participants.

Remember:

- If the participants are enjoying an activity try to let it run
- Encourage peer-to-peer learning: often participants will have in-depth knowledge in various topics that will be valuable to everyone including you
- Stay quiet for several beats after asking a question, don't rush to fill the silence
- If you don't know the answer to a question acknowledge that, make a note, and include information in the post-participant pack
- Send a post-participant pack!