Participant’s Feedback

Q1: Did the information discussed and provided during the Workshop match your expectations?

- Exceeded my expectations

Q2: Please indicate how likely it is that the participation in this Workshop will affect your own future research practices:

1. Very likely as I have sufficient control over planning, conducting and analysing my own experiments
2. Likely, provided that my supervisor will approve the changes that I am going to propose
3. Unlikely, because we do not have enough resources to implement the changes
4. Very unlikely, because I am not convinced that there is a need to change my current research practice
5. Very unlikely, because I did not learn anything new
6. Other

- Hopefully likely, as I don’t have full self-reliance in making decisions about the project
Q3 Who is the most appropriate audience for this type of Workshops (check all that apply):

1. Pre-doctoral students (Master’s, Bachelor’s; Undergraduate)
2. PhD students
3. Postdocs and young faculty
4. Others

- Likely most appropriate for individuals who have independence in terms of research design, etc.
- Others: especially supervisors
- Others: It would be also beneficial to make supervisors and PIs to participate in this course
- Quality is important for all fields (including pharma)
- In principal, everyone should attend. Even senior scientists and professors
- Others: Senior faculty
- Postdocs and young faculty, as they have the power to enforce changes, if educated and disseminate knowledge. On the other hand, PhD students need more training oriented towards ethics and avoiding fraud with data
- Others: Supervisors
- Perhaps more helpful of the students have already conducted a project/worked with data
- Train scientists as young as possible
Q4 Would the efficiency of discussion and learning during such Workshops increase if all participants have identical background (e.g. all from Neuroscience, all doing in vivo research, all from one country / University / research group)?

- Maybe so long as there is some share interest (not sure country/University matters)
- Diverse backgrounds allow for cross-field discussions and new parameters for discussions that were not considered prior
- Would be useful to go to different universities and perhaps present shorter versions of this workshop
- It is even more convincing if different backgrounds encounter the same problem
- YES for Neuroscience/CNS; NO for country/university
- General enough to be useful to everyone in research. Varied perspectives were actually useful.
- Perhaps discussion would be better if stages of career were more matched (‘old’ make ‘young’ quiet)
Q5 Would you recommend your colleagues to participate in such Workshops, if they are organized again?

- Perhaps visit universities/institutions. Promote these ideas. That way professors + PIs as well as postdocs + students will attend and start a conversation in different labs

Q6 Should the format of the Workshop be changed?

1. Too many topics covered over a short period of time
2. More time has to be allocated to assigned work, self-study, discussions in breakout sessions (i.e. less conventional lecturing)
3. More case studies (i.e. examples of good and bad research practices) should be used to stimulate discussion and facilitate learning
4. Instead of home assignments and pre-read material, there should be time during the Workshop between the seminars and lectures to read and work in small groups
5. Other:

- Format was great
- Lectures were balances with discussions and networking
Q7 Should such Workshops be offered online (e.g. as MOOCs) or is a face-to-face contact important for a proper discussion and understanding of the subject?

- Online would be useful to convey this info to more people
- Never have time to sit and concentrate in online courses
- Smaller online courses with limited number of participants where participation is encouraged

Comments:
- Workshop was wonderful
- Additional discussion on designing robust research that lead to biological significance + discussion of face valid experiments
- Survey of common mistakes/issues with data/responsible research /research transparency: this could give anonymity to mistakes made and give a useful teaching point to direct workshop content
- More work in small groups (with more quizzes or tests)
- The coffee breaks were really enjoyable and important for continuing the discussion
- Thank you very much for this nice workshop. Full of fun & good communications & connections & welcoming atmosphere
- Smaller discussion groups might be helpful if people are afraid to talk openly in big groups or due to limited experience as undergraduate, etc.
- It would be nice if teachers could more mix up with participants during coffee break and not sitting together
- Please share some slides as it helps teaching back home
- Excellent course!
- To produce robust and quality data that’s beneficial to the society, reliable methods should be used. Therefore, more time could be allocated to translational issues in a variety of research fields.

- As a MS student, I did not have much insight or relevant experience to contribute to the discussion; I loved taking in and listening to experiences of my peers in all different parts of their careers. I have my MS thesis to write, so I may try to make it an experiment when I report my data in the ways I have learned here. Since it is my grade, I probably will be able to defend it. We will see. I look forward to share what I have learned.

- As this workshop has a sensitive topic, I think you would benefit from a better introduction/get-to-know on another. Also more intro that these mistakes are common and that the workshop’s purpose is to create an atmosphere where everyone feels safe to speak. Could be aided by placing tables in small groups with nametags and change the tags everyday e.g. one from industry at each table when discussing industry vs. academia etc. after short discussions, groups could present (less pressure on individuals).

- Teachers could make sure to mix more with students at all times.

- I think you will benefit from more equal ‘age’ of participants: ‘Old and loud’ people result in many giving up on sharing opinion/feeling inferior

- I think listing all ‘must do’-things could be done more quickly and make many short discussions in little groups

- Is it possible to subscribe to ECNP newsletter to know about future events?

- I think that doing this workshop online would not be a good idea; group discussion and exchange of ideas/opinions were very enriching

- If the participants are from the same background (neuroscience or psychiatric disorder), it would increase the relevance of the workshop. For example, there could be a session on troubleshooting in stress models. There are so many details/factors to take account for when setting up a stress model protocol. Group discussion would help researchers in that matter.

- There should be a session about grant writing: In opposite to papers, you don’t have a lot of space to specify how strong is your study design and stats. Still, you want the reviewer to say ‘wow’. It can be hard and the workshop would benefit from a session on that matter.

- This is an amazing workshop which highly enhanced my awareness towards data rigor, how to keep data rigorous and the key details I should really pay my attention in the future

- Maybe we can try to focus on a few topics instead of so many topics, it is a little bit much

- The pre-reading is important and necessary

- Maybe more time can be distributed to the group discussion instead of individually presenting the comments in the middle of the PPT presentation