

Writing Papers and Theses in the Life Sciences

Workshop Contents (2 days)

Colour code:

Work in groups – individual work – seminar with questions and answers – discussions

1. Writing up – How do I do that?
2. Before you start: literature screen
3. Before you start: computer and language proficiency
4. Ethical issues: what journals want
5. Data collection
6. Order of writing
7. Concept of the results
8. Write the results
9. Headline style / figure caption style
10. Write the introduction
11. Write the discussion
12. Write the abstract
13. The “Word Flow” method
14. Write an abstract using the “Word Flow” method
15. Discussion of corrections done by the trainer
16. Find a title
17. Write materials and methods
18. Add references, reference software
19. Acknowledgements
20. General aspects of writing
21. Papers: specific issues
22. Papers: Structure and formatting of manuscripts
23. Papers: Cover letters
24. Papers: submission of manuscripts
25. Doctoral theses: regulations
26. Doctoral theses: timelines
27. Doctoral theses: style / length
28. Doctoral theses: language
29. Doctoral theses: your data

30. Doctoral theses: the summary
31. Cumulative theses
32. Generating figures
33. Generating tables
34. Writing reviews
35. Scientific wording
36. Interaction with your PI
37. Problems
38. Dealing with the “Writer’s block”
39. Take home messages
40. Compendium of phrases in the handout