



Writing a scientific paper: From structure to manuscript

In science, publications are a crucial element of success. Being able to write your own papers independently, rapidly and to a high professional standard as a PhD student or post doc is a key skill that will be invaluable to you throughout your career.

Structural and linguistic challenges. How do I find the best structure for each section of a paper? What is the correct grammatical form for citing literature or describing experiments? What is the right level of language and how does that vary in different parts of the paper? How do I manipulate the English language to be clear, to be persuasive or to be careful?

Rapidly and smoothly navigate the writing journey! This intensive workshop about writing a scientific paper involves analysis of good and bad examples from the literature and detailed feedback on writing tasks performed both individually and as teamwork. At the end of the course you will have written and received feedback on each section of a paper. You will have a “reference toolbox” of structure, syntax and vocabulary for each part of the paper. You will also gain skills in speed-reading, fast and effective planning, and writing scientific English to a fully professional standard.

Here is an example of the content for this course, in a three - day format (each day 9.00 - 12.30; 13.30 - 17.00). Longer and shorter versions of this course are possible, and the content can be adapted to your requirements. If you have questions, please contact us at leonie@science-kitchen.net

Day 1 The Results Section

- General introduction to the course. Writing challenges, elements of good writing.
- Results section: Structure, grammar and vocabulary
- Analysis of examples from the literature
- Results: Writing exercise I
- Results: Writing exercise II

Day 2 The Introduction

- Structure, grammar and vocabulary
- Analysis of examples from the literature
- Introduction: Writing exercise I
- Correct form for citing literature
- Introduction: Writing exercise II
- Results: feedback on writing exercise II

Day 3 The Discussion

- Structure, grammar and vocabulary
- Analysis of examples from the literature
- Discussion: Writing exercise and feedback
- Introduction: feedback on writing exercise II

The Abstract

- Structure, grammar and vocabulary
- Analysis of examples from the literature
- Abstract: Writing exercise and feedback