



Scientific presentations: From planning to delivery

The lives of scientists are full of opportunities—and of obligations—for scientific presentation: lab seminars, institute talks, conference presentations, job interviews. Scientists need to be able to successfully communicate their research to their peers, or their work—and they themselves—will go unnoticed, misunderstood, or ignored.

A complex challenge. How do I prepare my presentations most effectively? How do I meet the right level of accessibility? How do I achieve structure and logic? How can I help my audience to digest complex information and to care about my message? Then, when I am on stage, how do I ensure that my delivery is focused, clear and engaging? How do I deal with nerves?

Plan, deliver, evaluate and improve! This course helps participants to develop skills in all aspects of scientific presentation, from planning to delivery. Participants build lasting knowledge through relevant and practical exercises covering structure, language, slide design and delivery. By experimenting with rough versions of different parts of your presentation, you will have the chance to build and test hypotheses on why presentations or parts of presentations succeed or fail. You will be able to plan and deliver presentations successfully and with confidence and to help others with constructive feedback.

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 Structure

- Storytelling
- The big picture and the red line
- A logical pathway through data
- Assignment: Choose work you want to present and build a structure for the presentation

Day 2 Slide design

- Good and bad slides
- Fonts and layout, graphics, data slides
- Assignment: Add graphics to your slides

Day 3 Delivery

- Be your best self
- The audience is the hero
- Verbal and non- verbal communication; language
- Assignment: practice and perform delivery of parts of your presentation.