

ES7003 Communication Skills for Scientists (3AUs)

When you pursue a career in science, being a great researcher is not enough. A critical part of having a successful and impactful career is to effectively communicate your research to members of your or other scientific communities at conferences, workshops, seminars, during grant application presentations, and while teaching. This course will give you an opportunity to hone your presentation and communication skills and discuss concepts such as:

- Identifying the key points of your results, and framing them in the big picture—knowing how much information to convey.
- Telling a story for effective and interesting presentations.
- Using visual communication techniques—colour, typography, design principles.
- Using body language and eye contact—how to feel and look confident.

The course will focus around developing a short talk and a poster about your research, building throughout the course the different elements of a presentation, from identifying key points to developing the graphics, and finally delivering the presentation. At the end of the course, you should have more tools in your toolbox to select from depending on the type of audience you are presenting to (e.g., conference, qualifying examination, grant committee).