Science Communication Alongside Your PhD

Alongside her fulltime PhD Dr Elizabeth Mills became a UK award winning science communicator. The 5+ years of experience her science communication has led to opportunities to appear on TV (CBeebies), create science shows for festivals, podcasts, public speaking events and science standup! In 2021 she was awarded Royal Society of Biology New Researcher Outreach and Engagement Award.

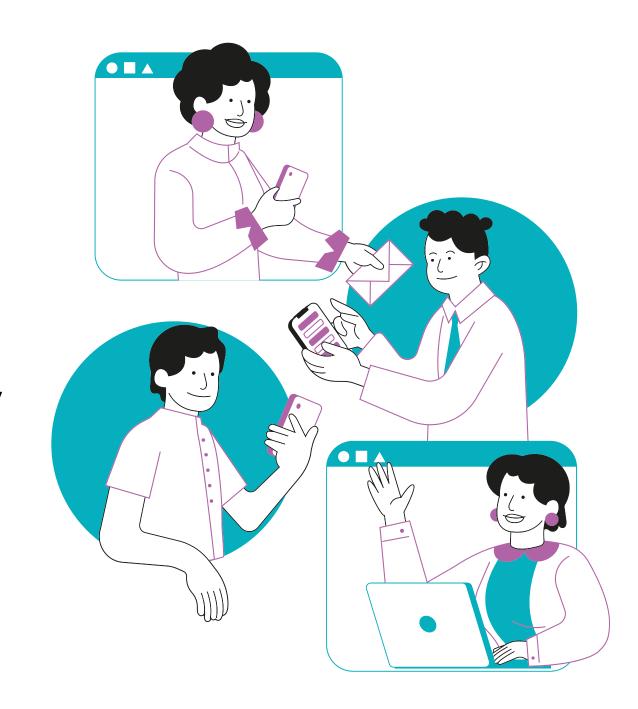
The skills she learnt doing this have been invaluable and something she would never had learnt from research alone and helped her secure a job and work as a science communicator post-PhD.

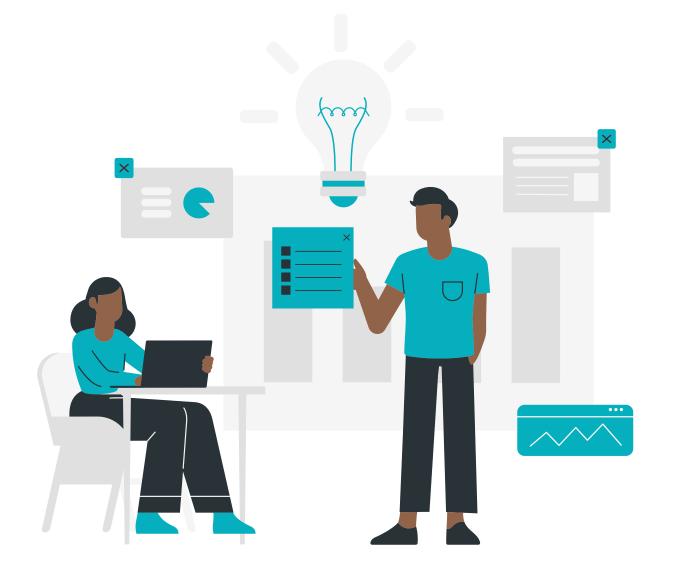
In this training Elizabeth hopes to share how to balance research and science communication to learn new skills, expand your career options, increase your research impact - and have fun whilst doing so!

This training is for anyone currently in a PhD programme who wants to learn how to make science communication a part of their PhD journey too.

Science communication can be extremely rewarding, with chances to learn new skills, meet new people and gain confidence outside the world of research.

It can also be used to help inform your own research, help you plan for future research direction and gain new research opperunties!





This training will cover:

- How to communicate your research
- What type of science communication is for you
- How to manage your already tight time
- How to get science communication opportunities
- How science communication can be tied into research/thesis

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What length of workshop is best for your trainees?

A half day workshop enables me to cover information about the types of styles used in science communication, time management to fit science communication alongside a PhD. However a full day workshop allows time for a more personalised experience where the trainees can begin to create a tailored plan of the most suitable way to do science communication alongside their thesis.

Can the workshops be customised?

Absolutely, before each training session I will always discuss the needs of the trainees and how I can tailor my training to them. A personalised itinerary and the maximum number of people I can conduct this training for will then be provided with the training quote.

Example Half Day Workshop

9:00-11:00

- Introduction to science communication
- Types of science communication
- How to fit science communication in alongside PhD
- Time management to fit science communication in alongside a PhD

11:00-11:45

- What skills do you want to learn
- What opportunities may be best to seek out

11:45-12:30

- Fitting science communication into a thesis
- Questions

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Example Full Day Workshop

9:00-11:30

- Introduction to the group and the types of research being conducted in the group
- Introduction to science communication
- Types of science communication
- How to fit science communication in alongside PhD
- Time management to fit science communication in alongside a PhD

11:30 - 11:45

• Break

11:45 -12:30

- Skills you can learn from science communication
- Excercise in what you want to learn from science communication and setting goals.

12:30-13:30

• Lunch and time to ask myself any queries/finish the the exercise.

14:00-16:00

- Discussion around how best to achieve those goals
- How can science communication help shape your thesis
- How can science communication be integrated into a thesis
- What oppertunities would be best to meet your goals

16:00-16:30

Questions

This training can also be tailored to my other training on how to 'Find your Science Communication Style, 'Making Videos for YouTube - Basics for Researchers' or 'Simple Graphics for Scientists for a 2 day+ cohesive workshop.