

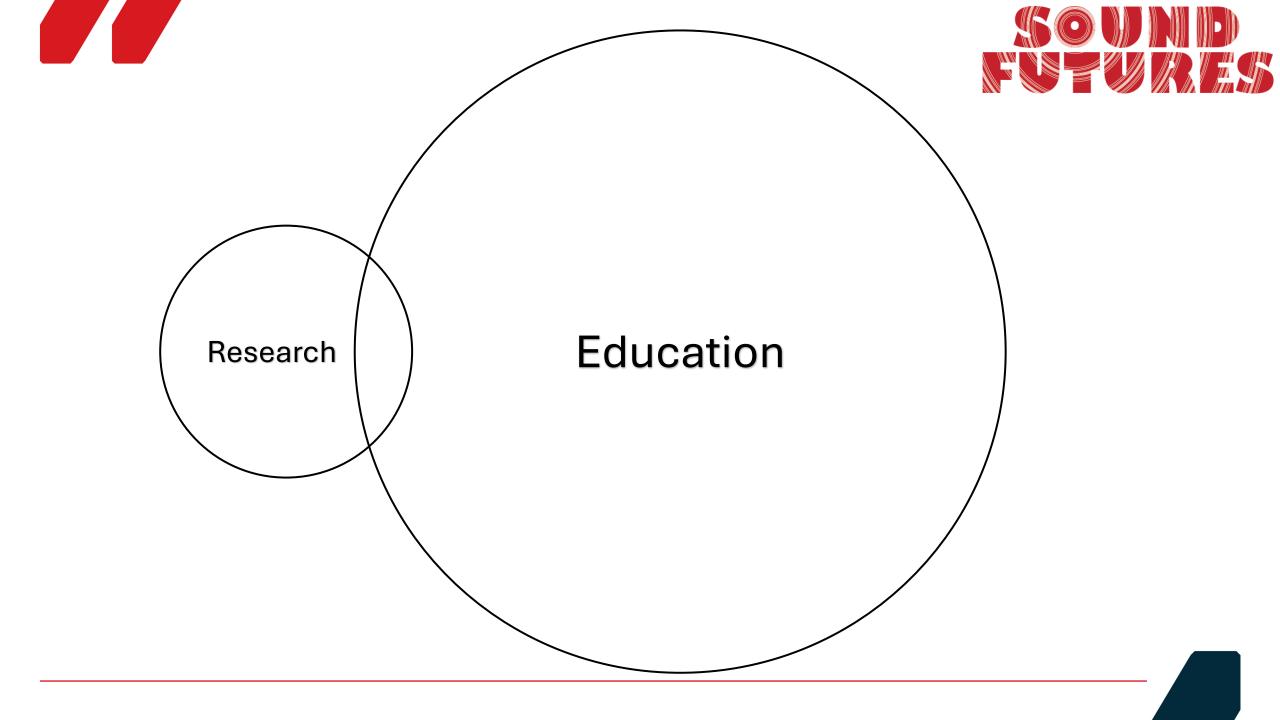


# Noise Pollution and Education

Prof Trevor Cox

EPSRC Centre for Doctoral Training (CDT) in Sustainable Sound Futures







#### Educating outside acoustics

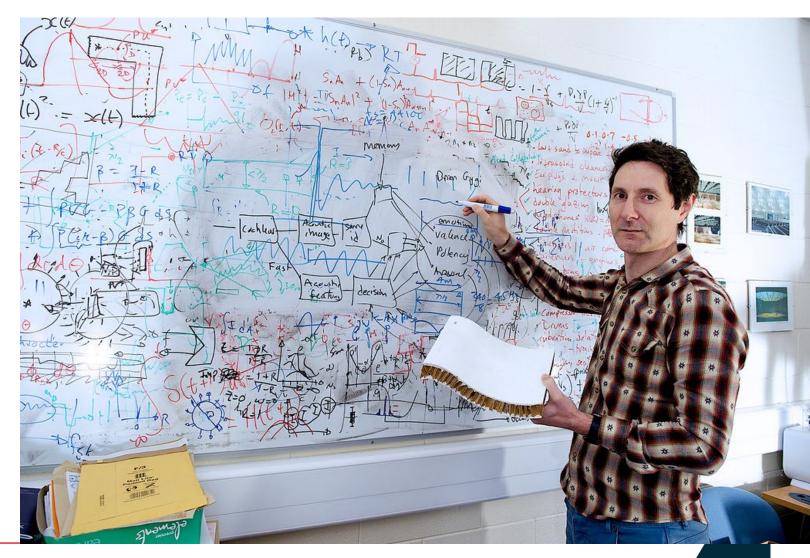
- Public
- Policy makers
- Industry





### Education of acousticians

- IoA Apprenticeship
- Degrees, e.g.
  - Acoustics
  - Environmental Health
- IoA Diploma
- Taught masters, e.g.
  - Acoustics
- Research Masters
- PhD





#### The Leverhulme Trust Aural Diversity Doctoral Research Hub



Angus Carlyle & Matthew Hawkins (2007), You are Ear



#### EPSRC CDT in Sustainable Sound Futures







## University of Southampton





soundfutures.salford.ac.uk





#### **EPSRC Centre for Doctoral Training (CDT) in Sustainable Sound Futures**

- Training 70 PhDs to reduce the harms caused by noise and poor acoustics and forge a more positive sounding future.
- Focus is on helping industry, public and third sector to create a better sounding future.
- Four themes:
  - New sources of sound
  - Perception
  - Machine Learning
  - Positive uses of sound
- 5 cohorts, starting Autumn 2025.
- Over 50 project partners.
- Cohort effect (critical mass, peer support etc).
- Some home student places still available for autumn 2025: soundfutures.salford.ac.uk



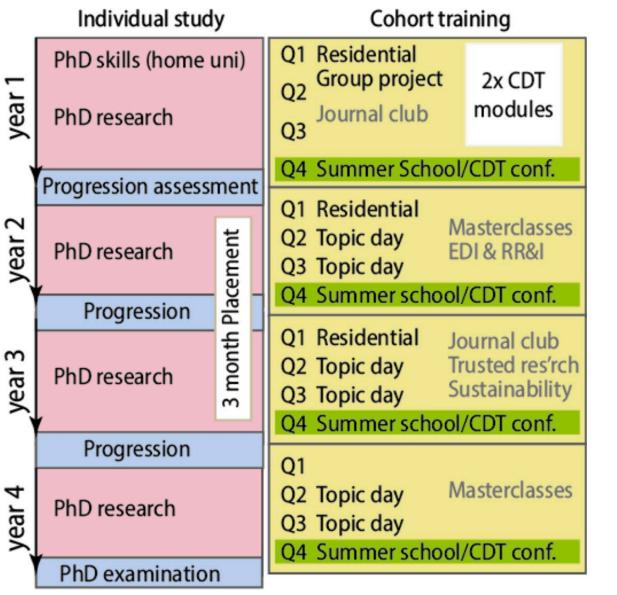




Figure 3, A typical student journey