

RSB Training Programme: Sound recording

As a biologist sound recording can be an invaluable way to document and communicate your research, especially for expeditions or field research projects. Whether interviewing local communities, or documenting wildlife in their natural environment, sound recordings can support and enhance a range of research projects and provide sound archives for later researchers. Sound can also be an excellent way of engaging an audience through podcasts and audio slide-shows.

Whatever your reasons for using sound, the technical process is the same: recording, editing and sharing.

Who is the course aimed at?

This introductory sound recording course is for researchers and people working in science communication.

What does the course cover?

This one-day workshop takes participants through the practical process of recording, editing and uploading sound. Participants come away with the technical skills to collect sound and make those recordings available to others, in archives or as podcasts.

The majority of the day is spent in hands-on activities using recorders, microphones and soundediting software. The teaching points will be illustrated with examples taken from academic and more general science communication.

Microphones, microphone technique and recording interviews
Record an interview, followed by playback/feedback
Creating a package containing several recorded elements, followed by playback/feedback
Sharing audio: formats and channels; participants will have the opportunity to upload audio to websites
Making audio slideshows; participants will have the opportunity to make a short slideshow
Online course support materials overview

Further information

Course tutor Richard Scrase is an ex-head of science who moved into science communication by taking an MSc in science media production at Imperial College. Richard is currently head of online communications at Understanding Animal Research where he produces online videos and manages three websites. He also freelances, currently with Green TV and Blokmedia. He regularly pitches ideas for radio documentaries, with the next production for Radio 4 scheduled in the summer.

Contact

For more information and to register your interest, please contact our training officer.