

Climate Vocabularies:

New methodologies for music and science communication

(Project ID: DP260102712)

Introduction

Climate Vocabularies champions music as a powerful form of thought, knowledge, and communication. Although musicians have been working with climate themes for decades, the intensification of the climate crisis demands new methods for interdisciplinary climate storytelling. This [Australian Research Council Discovery Project](#) highlights the potential for the development of shared language and methods in climate communication through the integration and valuing of diverse forms of knowledge. This research will entangle music and science researchers at all stages of this experimental process and reshape the possibilities for musicians and scientists to work together. *Climate Vocabularies* proposes a radical shift to artistic climate communication, positioning music in a driving role in science communication relating to climate change.

Project aims

Our aim is to develop, test, and share a new framework for interdisciplinary collaboration between music and climate science that enhances the capacities of both fields for climate messaging towards action. We will do this by:

- co-creating new music with teams of musicians and scientists
- developing new methods for musicians and scientists to integrate disciplinary knowledge
- apply these methods in creative developments and performances
- climate messaging experts will evaluate the impact of this work through surveys and interviews with researchers, artists, partners, and audiences

The project outcomes will advance research interrogating interdisciplinary collaboration, artistic research methods, and climate communication. They will be shared widely with industry, the public, and other stakeholders through public performances, community talks, music and science panels, scholarly publications, conferences, and a symposium. The collaborative framework will be distilled into a freely available online guide designed for use by researchers and practitioners around the world.

Project partners

[The Sound Collectors Lab](#)

Creative music research group of musicians, visual artists, designers, writers, and technologists based at Monash University, focused on new music, post-instrumental practice, and climate storytelling and communication through sound.

[ARC Centre of Excellence for the Weather of the 21st Century](#)

Researching how Australia's weather is transforming and how society can adapt to future changes. An international team of over 160 oceanographers, meteorologists, ice and climate model experts and science communicators.

[Monash Climate Communication Hub](#)

A leading international research hub focused on the communication of climate change impacts and solutions, and related social and environmental transformations.

[Monash University Performing Arts Centres](#)

A space for community, creativity and discovery, presenting live music, theatre, experiential shows and festivals. MPAC supports creative development and performance in their world-leading venues.

Project team



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Get involved

If you are interested in collaborating with us, please contact louise.devenish@monash.edu

To stay updated on the project and find out about events and opportunities to get involved with as they arise, sign up for our [mailing list](#), or visit [our website](#)

