



The Animal Voice Within the Compositional Process

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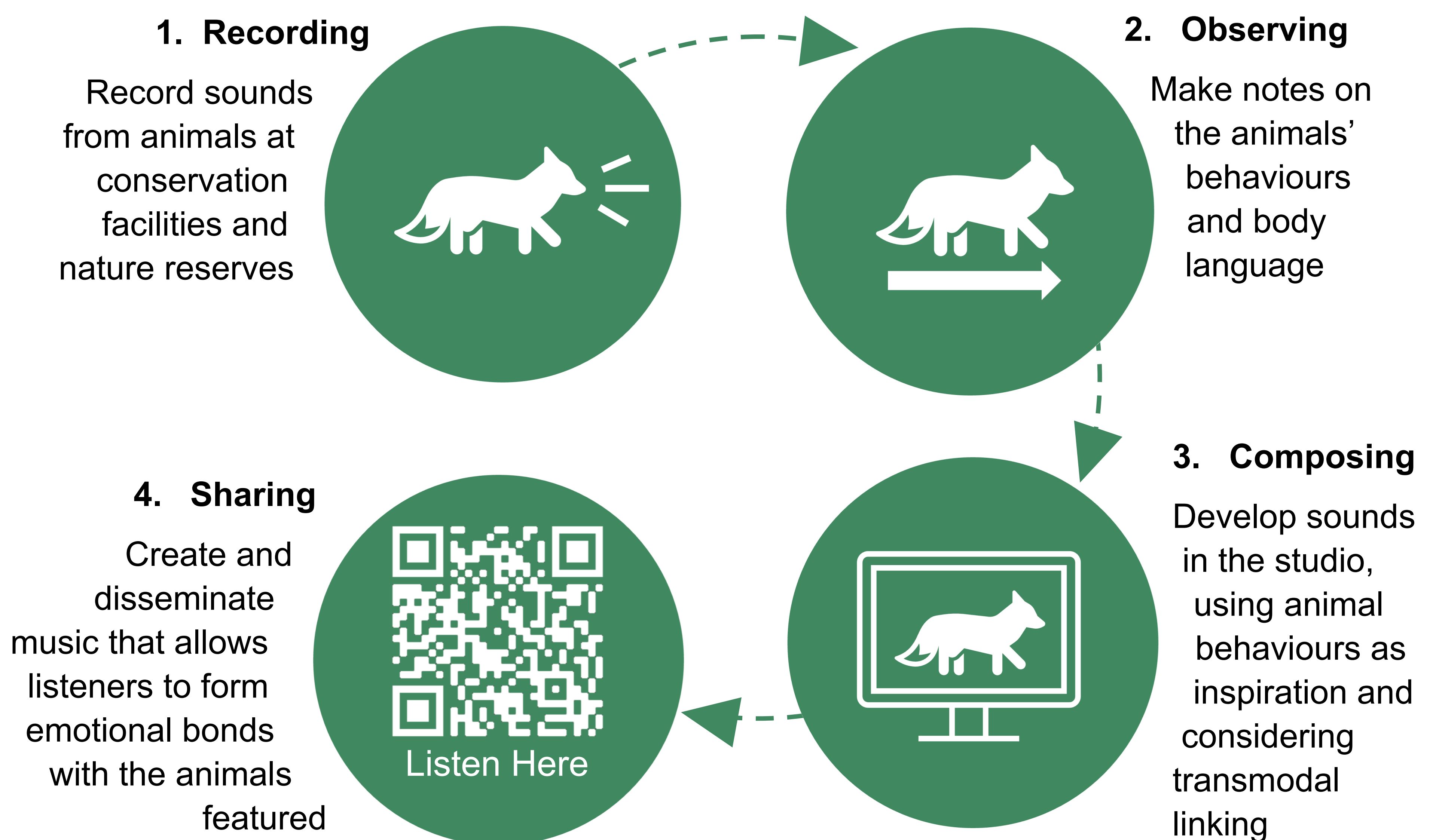
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Introduction

An emotional bond with nature, also known as **nature connection**, is important for both human wellbeing and encouraging nature-friendly behaviours.¹ Most nature connection campaigns are focused on visuals, but **audio recordings** of nature have become more widely used as a tool for nature connection, mostly within soundscape composition.

This research combines **animal recordings** with **electroacoustic compositional techniques** to create new sonic means for nature connection. Electroacoustic music's capacity for **transmodal linking**²—connecting to other senses during a sonic experience—makes it the perfect medium to create emotional bonds, as engagement through the senses is a key pathway to nature connection.³

Methodology



Further Steps

The next step is the distribution of surveys to detect whether people feel a **greater connection to nature** after listening. Take the survey here



References

- [1] Elizabeth Kals et al., 'Emotional Affinity toward Nature as a Motivational Basis to Protect Nature', *Environment and behaviour*, 31 (1999-03), 2: 178-202.
- [2] Denis Smalley, 'Space-form and the acousmatic image', *Organised Sound*, 12 (2007), 1: 35-58.
- [3] Ryan Lumber, 'Beyond knowing nature: Contact, emotion, compassion, meaning, and beauty are pathways to nature connection', *PloS one*, 12 (2016), 5: e0177186.