

## Module 2: Understanding Sound and Environment

<b>Topic 2-1</b>	Listening Through Time and Space
<b>Objective</b>	To provide participants with a deeper understanding of the overall landscape change
<b>Design</b>	Use maps (drawings) from different eras to reinforce participants' awareness of environmental change. Also ask questions about possible reasons for environmental change.

<b>Topic 2-2</b>	Hearing Service Station
<b>Objective</b>	To help participants open their ears with a recorder and noise decibel meter
<b>Design</b>	Teach participants how to use microphones and noise decibel meters for observation and recording.

<b>Topic 2-3</b>	Blindfolded Soundscape Walk
<b>Objective</b>	To enhance participants' perception of the environment and to test the level of trust between them
<b>Design</b>	Groups of two people take turns covering themselves with black cloth and keep a distance between groups, moving slowly.

<b>Topic 2-4</b>	Soundscape Study Tour
<b>Objective</b>	To enhance participants' perception of the environment
<b>Design</b>	Record the sounds you've heard on a sticky note according to the map route.

<b>Topic 2-5</b>	Soundscape Map
<b>Objective</b>	To reintegrate the content recorded during the soundscape study tour to enhance impressions and to discuss environmental observations, such as noise conditions, analysis of environmental sound characteristics, etc.
<b>Design</b>	Divide participants into groups for discussion and have them attach the sticky notes on the same poster and present their reports.

<b>Topic 2-6</b>	Taiwan Nature Sound Course - 1. Listen to Birds Talking
<b>Objective</b>	To understand the meaning of the different sounds of birds
<b>Design</b>	Use the story of Gongye Chang to pique interest in birds that mimic human speech, how they make their sounds, the meanings of different bird sounds and the differences in the tones of bird chirps. See the "Bird Sounds Tutorial" on this website.

<b>Topic 2-7</b>	Taiwan Nature Sound Course - 1. Nature Sound
<b>Objective</b>	To understand Taiwan's biodiversity through a set of sounds based on the concept of landscape
<b>Design</b>	Distribute cards made with the sounds of creatures that appear in a set of landscape sounds to the participants. Request them to make sounds together or in turn and to guess how many sounds (animals) there are and finally to find a partner by sound. Lecturer shows and introduces the biological and ecological features of the landscape.

<b>Topic 2-8</b>	Taiwan Nature Sound Course - 3. Sound Portal
<b>Objective</b>	To understand the ecological context in which creatures live and their sounds
<b>Design</b>	Begin with an introduction to the environmental information represented by familiar sounds, followed by an overview of the creatures and sounds that occur in different ecological environments, and finally the playing of the sounds of different ecological landscapes to allow participants to ascertain the ecological types.