## Instructions:

## **Elementary School**

Have the students listen to an audio file but don't tell them the name of it. Ask the students where they think the sounds were recorded. Play the sound file a few times. Ask students to not blurt out where they think it is. Encourage the students to use their imagination and tell them that it is a real sound found on earth. Have them transport themselves to where the sound is. Don't tell the students what the track actually is until they've given some answers, and then tell them the description. Make sure they all understand that sound is a very powerful sense and that we can learn a lot from sound.

## Older Audiences + General Public

Select a track and have the participants listen to the audio. Do not tell them the name of the file. Encourage them to use their imagination to guess

- a) where the sound was recorded and
- b) what made the sound.

Make sure they all understand that sound is a very powerful sense and that we can learn a lot from sound.

All of the soundscape files included in the 2020-21 SOCK were donated by a member of the Acoustic Society of America, Dave Woolworth.

The following is a list of all the soundscapes files and their descriptions.

- 1. Soundscape 01: snapping shrimp, whale, and boat sounds.
- 2. Soundscape 02: whale sounds in close proximity
- 3. Soundscape 03: cricket sounds in a prairie setting late at night in July
- 4. Soundscape\_04: late afternoon low insect hum and birds in a prairie setting in May
- Soundscape\_05: a rainy day at the pond; sounds of dogs walking, frogs, and peepers; the pond is about 120 feet in diameter and the recording takes place 60 feet from the pond
- 6. Soundscape\_06: cicadas, crickets, frogs, traffic, and compressor sounds at night in July
- 7. Soundscape\_07: highway noise from above a highway near New Orleans; siren sounds at '8:50' mark
- 8. Soundscape 08: highway, cicadas, and bird sounds with helicopter flyover
- 9. Soundscape 09: passenger airplane flyover with highway below and cicadas