

Sound Reuse Artworks

Rocco Papia and ISRAW

Sonus Horti

INTERNATIONAL
SOUND
REUSE
ART
WORKSHOP





Concept

Sonus Horti (The Sound of the Garden) is an artistic project conceived by Rocco Papia and realised with Nikki Rifiutile within the **International Sound Reuse ArtWorkshop** collective.

The project stems from an artistic research about the ideal of the **Hortus Conclusus**, a paradisiacal place in which to seek harmony between human beings and the universe.

In particular the concept are inspired by the physical, historical and philosophical place of the Botanical Garden of Padua 1545, the oldest university botanical garden in the world, and its peculiar architecture made up of **squares and circles inscribed into each other**.

The **Sonus Horti** works are **3 complex aerophones** that use water to move air, designed to be played by several people at the same time, inviting users to share the sound experience and search for collective harmony.

Artworks



01/
Sonus Temporum
(4 sounds)



02/
Cunabula Sonorum
(8 sounds)



03/
Nymphaeae Sonorae
(16 sounds)

01/ Sonus Temporum

Entering a structure formed by two squares inscribed in two overlapping horizontal circles, four strange flowers are suspended over as many small pools of water: one for each melodic season.

The work can be played by up to four people at once by dipping the upside-down vase into the water contained in the large earthenware pots.

In doing so, the air contained in the small vase travels up the tubes until it reaches a flute at the end, which emits a low note.

The 4 flutes are tuned to form a chord.



02/ Cunabula Sonorum

Two rotating circles inscribed in a cubic structure are made to oscillate, like a cradle, producing a melody of question and answer, in a sort of melodic breathing.

The work can be played by up to 2 people at the same time. Two water-filled pipes are mounted on the metal circles, the water will flow moving the column of air that will cause two flutes placed at the end to play.

The **8** flutes in the installation are tuned to form a chord.



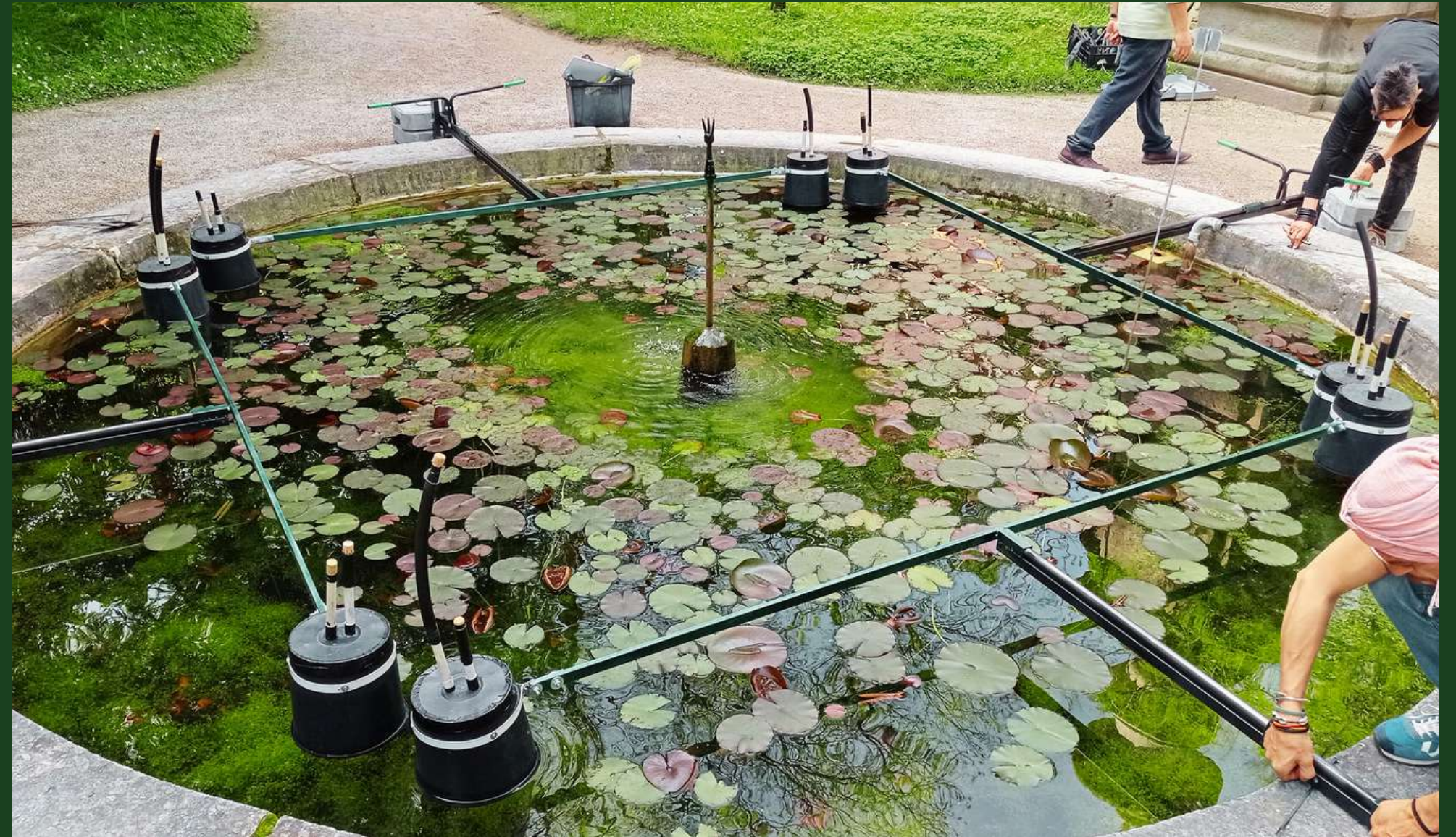
03/ Nymphaeae Sonorae

A square of swings for nymphs swings by immersing plastic nymphs whose flowers/flutes emit harmonies.

The work can be played by up to four people at once by sitting down, holding the dumbbells and swinging the swings. At each end an upside-down vase will submerge by compressing the air and activating two flutes each vase (bitonal).

The **16** flutes in the installation are tuned to form a chord.

The work was mounted on the Fountain of the 4 Seasons in Padua (1545) but consists of four independent swings that **can be adapted into other pool structures** (circular or quadrangular).





Sound Reuse Artworks

The sound sculptures called **Sound Reuse Artworks - S.R.A.** are works of sound art created through the creative reuse of urban and industrial waste that incorporate a vision of ecological and sustainable development.

The aim of this methodology is to trigger innovative creative processes related to the recovery and transformation of industrial and urban waste through digital technologies, music and plastic arts. S.R.A. are part of the **Creative Reuse Artworks** developed by Rocco and the ISRAW artists. More info [here](#).

In addition to **Sonus Horti**, Rocco Papia and ISRAW have made the "**Sound Coral**" (2021), an interactive work that offers the possibility of exploring the marine soundscape and the "**Garden of Sounds**" (2022), a widespread sound sculpture composed of 6 SRA. Both S.R.A. now exhibited in Italy and Spain.



International Sound Reuse Art Workshop

Rocco Papia: creations and direction.
Multifaceted artist living in Barcelona, in addition to being an appreciated musician, is the director of the Orquesta ReuSónica project and he is a creator of innovative paths between art and ecology.

Nikki Rodgeron (aka Nikki Rifiutile): structures.
Co-founder of ISRAW, Nikki is a Scottish sculptor, performer and set designer living in Mutonia (Santarangelo-RN). She is member of the Mutoid Waste Company.



Rocco Papia e ISRAW

Sonus Horti

www.roccopapia.com/sonushorti

www.ayamola.org/israw

more about Creative Reuse Artworks

www.roccopapia.com/cra

contact: roccopapia@gmail.com