**Seeds of Sound**

**Objective:**  
Create an evocative audio installation where participants can “pick up the archive” of collective voices, memories, and food reflections.

**Hardware Setup:**

* Inspiration video: [**Here**](https://www.youtube.com/watch?v=J_n1aB3qpHw)
* **Vintage rotary phone** connected to a **Raspberry Pi**.
* Pre-existing dataset of recordings (in **.wav**, convertible to **.mp3**).

**Functionality:**

* When the receiver is picked up, the Raspberry Pi randomly plays one audio file.
* Files loop in randomized order with each interaction.
* No participant recording functionality (listening only).
* Complementary analog installation: visitors can **handwrite reflections** in an artist-made book of recycled paper pulp + seeds. These written contributions may later be planted, turning reflections into literal growth.

**Technical Needs:**

* Raspberry Pi programming to handle random playback from audio folder.
* Conversion/optimization of audio files for smooth playback.
* Hardware integration (phone receiver as trigger input).
* Potential battery power option in place of electrical plug.
* Testing to ensure reliability during continuous public use.

**Integration & Timeline**

Both installations will be linked conceptually under *The First Supper* exhibition:

* **Seeds of Sound** =collective memory, grounding the present in shared voices.

**Timeline:**

* September 18: Finalize technical specs & assign responsibilities.
* September 25: Prototype testing (Raspberry Pi setup).
* October 5: Final review and packaging for transport to Rome.
* October 10: Launch from YUL to WFF.

**Deliverables for Collaborator**

* Programmed **Raspberry Pi + rotary phone audio player** (“Seeds of Sound”) with random playback.
* Visually appealing final product
* Documentation for both systems (setup guide + troubleshooting if needed/ necessary ).