

## STREAM Proyect

# The Sounds of the Danube: Towards an Interdisciplinary Environmental Education

### **Project Team**

Prof. Dr. Ulrike Gayh, Dr. Fernando Palacios, MSc. Vilmaurora Castillo

### The Proyect

STREAM is a transdisciplinary project *SRH University of Applied Sciences Heidelberg* in cooperation with the *University of Novi Sad* (UNS, Serbia), the *University of Pécs* (UoP, Hungary) and the *Music and Arts University* of Vienna (MUK). The multinational project focuses on the Danube River as it flows from Germany through Austria and Hungary to Serbia. Its main aim is to promote a conscientious approach to water protection, with an emphasis on environmental and cultural sensitivity.

### The Danube

- It traverses through 10 countries along its journey.
- · Connects more than 100 million inhabitants and cultures.
- For thousands of years, it has served as a major cultural landmark, a vital route for transport and trade, and a central source of drinking water.
- However, the use of the river varies considerably between the Danube countries, and this is particularly evident in the quality of the Danube's water, which deteriorates noticeably as it follows the geographical course of the river.

### How?

Through two different methodologies: artistic investigation, such as sound studies and audio recordings, and scientific research, with a particular focus on water quality analysis.

### Where?

Four stations in the Danube:

- Langenau and Ulm in Germany
- · Vienna, Austria,
- · Pécs, Hungary; and
- · Novi Sad, Serbia.

### When?

The project will be carried out from February to November 2024.

### For what?

- For a more comprehensive environmental education aimed at strengthening awareness and motivating environmentally friendly behaviors.
- To enhance public understanding of the river as a cohesive ecosystem.

# SAYE OUR STREAMS I A STREAMS

### **Expected outputs**

- A digital knowledge platform that will provide free access to recorded sounds and the results of water analyses conducted along the Danube.
- Teaching and learning materials for environmental education about the Danube will be made available online plus print materials for wider dissemination.
- · A capacity-building workshop will be held at SRH University Heidelberg.















