

Bachelor- / Master-Student

RECRUITMENT

- Ecological and Acoustic Monitoring
- Ecological Multimedia Art
- Soundscape- & Biodiversity
- Soundscape Quality & Anthropogenic Interactions
- 1 Year / 4 Seasons
- Plants / Insects / Birds / Mammals / Amphibians
- National Park Donau-Auen & National Park Kalkalpen

WHAT WE NEED

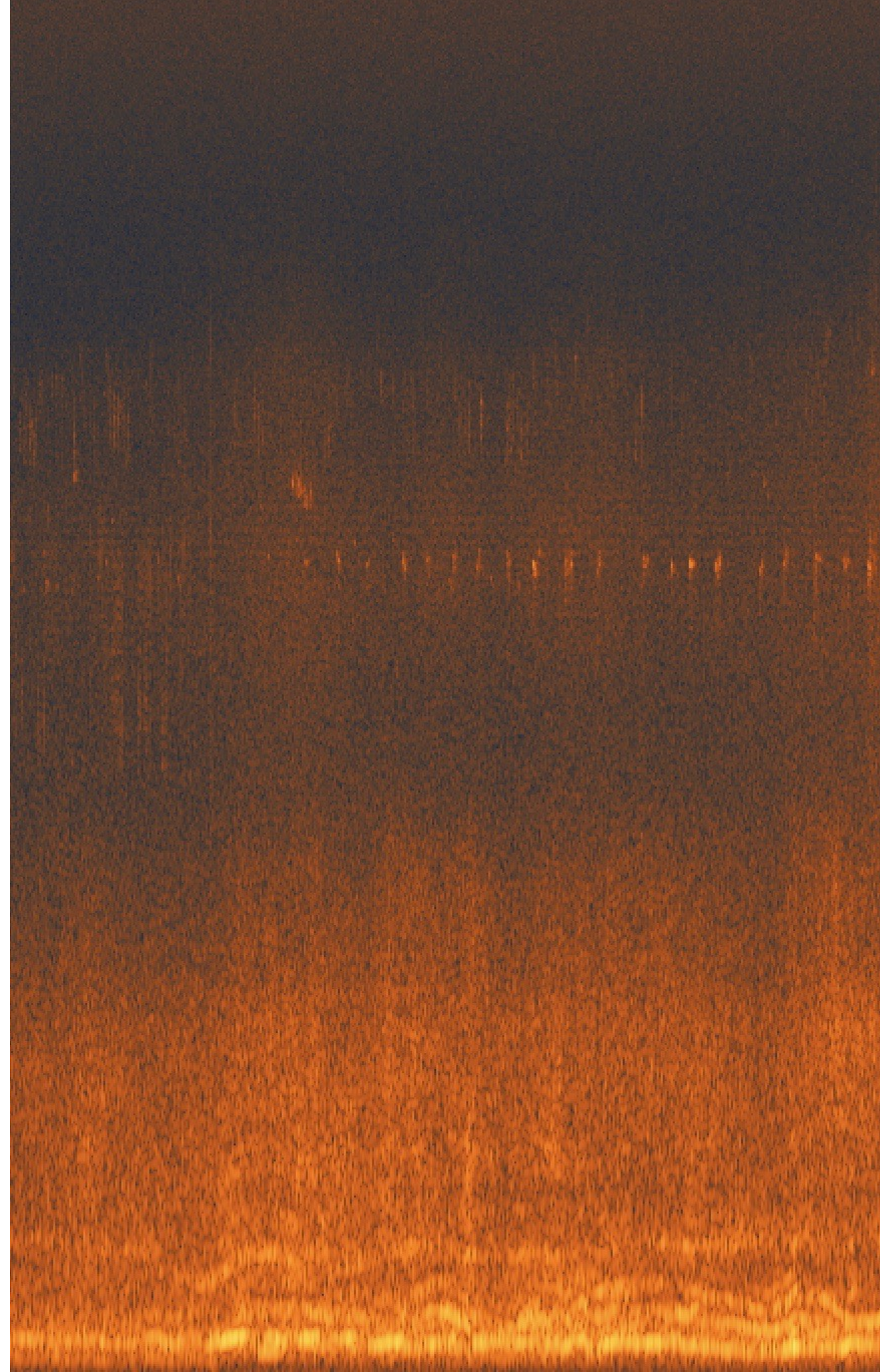
We are looking for a motivated Bachelor- or Master-student in Ecology, who is interested to specialise in Botany, Entomology or in Ornithology, with focus on ecoacoustic research. The field of ecoacoustics is an interdisciplinary science that researches natural and anthropogenic sounds, as well as their relationship to the environment.

The data collection will begin in April 2022. We will collect data in two different national parks in Upper- and Lower-Austria over the various seasons.

Within the project there will be room for development of your own ideas. You should have an interest in ecology, plant and insect identification, bird surveys, data analysis and a strong motivation for field work. A driver's license and an own car would be advantageous but are not mandatory.

ABOUT

This artistic-scholarly research work deals with ecological sound art, electroacoustic composition and multimedia installation and investigates the relationship between soundscape diversity and biodiversity with regard to urgent ecological issues. The objective is to measure and compare the presence of anthrophonies and biodiversity in two Austrian national parks with adjacent human-altered landscapes. The aim is to make auditory and non-auditory patterns and ecological issues of a landscape scientifically and artistically presentable.



ARE YOU INTERESTED?

Please contact

jana.petermann@plus.ac.at

TEAM

Dipl.-Ing. Sam Erpelding is a sound engineer and sound-artist, specialised in computer music and soundscape ecology.

<https://sdankwart.wixsite.com/media>

Ao.Univ.Prof. Mag. Andreas Weixler, professor for computer music and media composition at the Anton Bruckner Private University in Linz, Austria.

<http://avant.mur.at/weixler/>

Assoc. Prof.Dr. Jana Petermann
Department of Bioscience at the Paris-Lodron
University of Salzburg, Austria.

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