

## Scientific coordinator (50% TVL13; d/f/m)

### Soundscapes across cityscapes: relationships among biodiversity, sound, and human health and wellbeing in urban green infrastructure

#### Project background:

Urban green spaces are critical for both biodiversity and human well-being. Single sounds and the mix of sounds composing the urban soundscape can be indicators of biodiversity and environmental quality. Also, they have a profound direct impact on human health and wellbeing. Still, the relationship between environmental qualities such as green and grey structures, biodiversity and the resulting soundscape is so far understudied. Moreover, how soundscapes are perceived by people and this way affect the restorative power of urban green spaces is just as understudied. The aim of the CitySoundscapes project is to identify how the characteristics of urban soundscapes relate to the structural complexity of urban green spaces, sound-based biodiversity in urban green spaces and human wellbeing. We combine methods from urban ecology, environmental psychology, acoustics research and urban planning to provide information for the planning and management of urban green spaces in the city of Munich and beyond. By engaging citizens and collaborating with stakeholders, we aim to support cities in leveraging synergies between biodiversity and health promotion.

We are offering **one Scientific Project Coordinator position** to a highly motivated individual based in Munich/Freising. This multifaceted position offers an opportunity to make a significant impact by ensuring efficient communication and administration among project partners from different research disciplines and sectors throughout the CitySoundscapes project lifecycle.

#### Job description:

We are seeking a dynamic individual to join our team as a Scientific Project Coordinator for the CitySoundscapes project. In this role, you will be responsible for facilitating seamless communication channels between project partners and our funding organizations (BMBF / FEEdA). Additionally, you will play a pivotal role in coordinating internal communications within the consortium, which includes preparing and moderating team meetings to ensure collaboration for constant integration of evidence and tracking of progress. Moreover, ensuring FAIR data management throughout the whole project life cycle is part of your responsibilities. As a Scientific Coordinator, you will also be tasked with managing external communications with various stakeholders, including practitioners, policymakers, decision-makers, associations, media outlets, and the public. Your role will be instrumental in conveying project outcomes and engaging with diverse audiences, contributing to effective science communication. Furthermore, you will provide support in handling financial and administrative tasks within the project, such as preparing interim reports.

#### The candidate we are looking for ideally has:

- Enthusiasm for and competence in science communication and management across different disciplines
- Interest in research activities at the interface of human health, biodiversity, nature and the build environment
- Proactivity, creativity and excellent communication skills
- Organized and structured working style
- Good knowledge of project management and tools (e.g. Trello, Microsoft 365)

- Ability to work effectively and collaboratively in a team

### Job requirements:

- Diploma or master's degree in related field
- Skills in field and lab work
- Very good knowledge of English and German
- Experiences with Research Data Management is an asset
- Pronounced scientific and writing skills are a benefit, particularly in science communication

### Who we are:

You will be based in the Professorship for **Urban Productive Ecosystems** (PI: Monika Egerer) at the Technical University of Munich in Freising, Germany. Visit [www.upe-lab.de](http://www.upe-lab.de) to learn more about the kind of work that we do.

### What we offer:

- An innovative and lively working environment at the university and campus
- Access to modern facilities and infrastructure at a strong research department
- Scientific exchange, flexibility, independence and self-responsibility
- Extensive options of vocational training (meetings, workshops, conferences)
- **TV-L E13 (50%) for 36 months**

### Starting date:

Subject to the final funding award, as soon as possible; ideally June 2024 (part-time 50%, fixed-term for 3 years)

### Interested?

Please send your application with: (1) a 2-page letter of interest including a short outline of career goals and work experience; (2) a detailed CV; and (3) contact information of two referees. Please send these documents in the form of one single pdf-file (**CitySounds\_coordinator\_surname\_forename.pdf**) to [monika.egerer@tum.de](mailto:monika.egerer@tum.de).

### Questions regarding project or position?

Please contact Monika Egerer: [monika.egerer@tum.de](mailto:monika.egerer@tum.de)

### Application closing date: Friday, 03.05.2024

The research is funded by the Research Initiative for the Conservation of Biodiversity (FEaA), the Federal Ministry of Education and Research (BMBF), who funds scientific projects to analyze biodiversity in Germany and to develop and implement innovative, effective measures to protect and improve biodiversity. Currently, 44 projects are part of FEaA. In the spirit of "transformative" science, the initiative supports the targeted exchange between research, politics, business, agriculture and forestry, nature conservation and civil society. More information at [www.feda.bio](http://www.feda.bio).

TUM is an equal opportunity employer. Qualified people of all gender are encouraged to apply. We strive to increase the proportion of women, so applications from women are especially welcome. Applicants with disabilities will be given preference, if they essentially have the same qualifications. As part of your application for a position at the Technical University of Munich (TUM), you are transmitting personal data. Please note our data protection information in accordance with Art. 13 General Data Protection Regulation (GDPR; Datenschutzgrundverordnung DSGVO) on collection and processing of personal data in the context of your application (<https://portal.mytum.de/kompass/datenschutz/Bewerbung/>). By submitting your application, you confirm that you have read TUM's data protection information.