FILMUNIVERSITÄT
BABELSBERG
KONRAD WOLF

Die Präsidentin

W2 Professorship "Future of Sound – Acoustics and Audio Technology"

The **Film University Babelsberg KONRAD WOLF** is a lively centre of art, research, and education. Renowned experts from the worlds of film and academia provide students with intensive and individual support at Germany's only film university. Conducting innovative research with, in, and on film and other audio visual media, the university is a cosmopolitan and non-discriminatory space for cultural and social debate.

The Film University is seeking applications for a **W2 Grade** scientific professorship for the field of **„Future of Sound – Acoustics and Audio Technology"** starting from the 2027/28 winter semester.

In accordance with **§ 45 Brandenburgisches Hochschulgesetz (BbgHG – Brandenburg University and College Act)** the professorship will be appointed for an unlimited period.

Responsibilities

The Film University's consecutive BA/MA program "**Tonmeister*in für audiovisuelle Medien**" trains experts in sound and music production for audiovisual media. It combines—in a format that is unique internationally—classical *Tonmeister* education with film sound design and is conceived as an artistic program with a high level of scientific and technical rigor.
The "Future of Sound – Acoustics and Audio Technology" Chair is responsible for laying this foundation in teaching and research.

We are seeking an individual who is passionate about the fields of acoustics and modern audio technology and who enjoys imparting fundamental scientific and technical knowledge in an artistic context, as well as contributing their own research interests to the distinctly artistic environment of the Film University.

The tasks of the professorship will include in particular:

- High-quality instruction in scientific and technical fundamentals and their application in an artistic teaching and research context, particularly in the fields of acoustics, electroacoustics, psychoacoustics, as well as modern audio technologies, audio programming, and signal processing (e.g., in Python)
- Elective courses for students' individual specialization, such as in signal transmission, digital signal processing, applied acoustics (e.g., simulation, measurement technology), and audio electronics
- Transdisciplinary courses and knowledge transfer to other degree programs at the Film University
- Supervision of student projects and theses
- Utilization and further development of the program's research infrastructure (e.g., the Spatial Audio Lab), initiation of research projects and collaborations, and their scientific evaluation

The profile of the professorship includes participation and presence in academic and organisational councils at the University as well as contribution to the continuous development of the Bachelor's and Master's degree programs, and requires active communication internally and externally for networking and further development of interdisciplinary collaborations.

Particular emphasis is placed on actively promoting and supporting the artistic qualification projects of academic staff.

Prerequisites

The legal requirements for hiring are derived from § 43, paragraph 1, numbers 1 to 4a and paragraph 4 BbgHG as follows:

- completed university studies in the fields of acoustics, audio communication, audio engineering, electrical engineering, sound engineering, or a comparable degree
- pedagogical and didactical aptitude through relevant teaching experience, ideally at a college or university
- Demonstrated aptitude for scholarly work through a qualifying doctoral degree

Please provide evidence of the following through relevant projects or equivalent experience

- The ability to teach scientific and technical fundamentals with excellent pedagogical skill—particularly to students whose focus is on the arts
- A vision for one’s own research with a clear connection to audiovisual media and associated production practices
- Experience in the field of cutting-edge audio technologies and audio programming, as well as in the development, design, and implementation of related projects
- Experience in securing external funding
- Very good written and spoken German and good written and spoken English, as well as a willingness to teach courses in English

Also desirable are

- A strong affinity for music, sound design, or audiovisual art
- Experience with application-oriented and interactive teaching formats (e.g., problem-based learning)
- Experience collaborating with companies and research institutions in the audio and media industry
- Experience in interdisciplinary collaboration in teaching and research
- Experience supervising doctoral candidates
- Sensitivity to issues of equality and diversity, as well as an interest in and willingness to actively promote and help shape these within the department

Teaching duties

Teaching comprises **8 LVS (weekly contact hours per semester)** according to the teaching obligation regulation of the state of Brandenburg. The language of instruction at the university is German; individual courses are offered in English.
In addition to a **permanent employment contract or civil service position** at a **family-friendly university with a strong commitment to gender equality**, you can expect an exceptional work environment at the intersection of art, science, film, and technology:

- an **inspiring, creative environment** of filmmakers, artists, and scholars—right in the heart of one of Germany's most important film and media hubs,
- a **practice-oriented educational philosophy** that enables you to teach your subject in direct dialogue with other disciplines, further develop it, and provide new impetus,
- a **strong national and international network** of universities, research institutions, cultural institutions, and partners from the film, media, and technology industries,
- the opportunity to work with **dedicated and carefully selected students** in small, intensive teaching and working groups,
- a **newly built seminar and lab room with state-of-the-art acoustic equipment**, offering excellent conditions for teaching, research, and experimental work,
- a **modern and ergonomically equipped workspace** as well as flexible work schedules,
- the opportunity to use a **company ticket for public transport** and—subject to availability—a **spot at a daycare center near the university**,
- a wide range of benefits as part of our **workplace health management program**.

With us, you'll find not only attractive and reliable employment conditions, but also the **freedom to actively shape teaching, artistic practice, and professional development.**

Further remarks

The Film University values the diversity of its members and pursues the goals of equal opportunity regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age, and sexual orientation and identity. In accordance with **§7(4) BbgHG**, women and severely disabled persons are given preferential consideration in the case of equal suitability. Applications from abroad, from persons with a non-German background and applicants with family care responsibilities are explicitly welcome.

The Film University aims to increase the proportion of women in research and teaching and therefore strongly encourages qualified female applicants to apply.

The Film University asks applicants to submit a **written teaching concept** that focuses in particular on teaching scientific and technical fundamentals within an artistic academic environment, as well as a **research plan** for the future development of the department in research and teaching with reference to the artistic context.

In addition, we ask the applicants to formulate their ideas on how **equality and diversity** can be integrated into teaching and research and supported in university life. This should also include how latent and explicit forms of discrimination can be countered. These aspects will be considered in the selection decision.

Furthermore, the Film University is committed to strengthening sustainability in the university context and promotes the examination of ecological, social and economic dimensions of sustainability in teaching, art and research. With this in mind, we ask applicants to establish links between their own work and the field of sustainability.

Application documents

Please send in your application containing

- Description of your scientific and pedagogical career
- Curriculum Vitae
- University/Professional certificates
- A comprehensive teaching concept that addresses the needs of artistic education
- Research concept related to the artistic context (max. 5 DIN A4 pages)
- Statement on how you would integrate equality and diversity in teaching and research
- Statement on how you would integrate sustainability in relation to teaching and research of the advertised professorship
- List of publications
- Overview of research and teaching activities to date
- Examples of work - through a corresponding link on a streaming platform

until 13.01.2027 exclusively via our **online application portal**.

Please note our privacy policy!

CHARTA FAMILIE IN DER HOCHSCHULE unterzeichnet 2014