

The Faculty of Architecture and Planning at TU WIEN invites applications for an

Assistant Professorship - Tenure Track

in the field of

“Healthcare Design”

in form of an initially fixed-term (6 years) tenure track position starting from July 1, 2020. The candidate and TU Wien can agree upon a tenure evaluation, which when positive, opens the possibility to change the position to Associate Professor with an unlimited contract.

The architecture of health facilities spans every conceivable scale, from city to building and through to individual departments and the jobs performed there. The planning and design of such facilities are embedded in extremely complex organizational frameworks that are subject to regular changes. In this area, architecture plays a coordinating role, which is not confined to quantifiable factors of planning, but also covers aesthetic and atmospheric qualities that are crucial to the users' sense of well-being.

This tenure track position has been created to help develop healthcare design (HCD) at the Institute of Architecture and Design and to collaborate with the incumbent of the new tenure track position in “Social Infrastructure” with a view to strengthening the faculty's focus on research in this area.

Duties also include assisting with and, in the medium term, running (on the TU side) the postgraduate Master's degree in Health Care Facilities (HCF), which has been developed by TU Wien in collaboration with the Medical University of Vienna.

Tasks:

Research:

Candidates are expected to be able to conduct basic research in one of the many research areas associated with the topic of HCD. Possible research areas for such specialization include:

- Planning and design methods in the area of HCD
- New typologies and social infrastructures
- HCD in rural areas
- Housing and health in old age
- Housing and dementia
- Building performance evaluation in the area of HCD
- Building information modeling in the area of HCD
- HCD in developing and emerging countries

Teaching:

Candidates are expected to have wide-ranging expertise with the ability to teach the subject as part of the foundation course as well as the skills for research-led teaching within the Master's program and for supervising academic theses.

Please note that teaching in the Bachelor curriculum at TU Wien is currently in German, requiring appropriate language skills.

Qualification Requirements:

- Relevant domestic or equivalent foreign tertiary education with a Doctoral degree and proficiency in English and German
- Proven expertise in the field of healthcare design and the ability to perform academic/artistic work in this area independently

- Detailed knowledge of the construction process and the lifecycle of a building as well as operational planning, process management, and the structuring of healthcare nationally and internationally
- Outstanding achievements and potential in research, excellent publication record, international reputation
- Relevant experience in academic teaching and supervising or co-supervising of academic theses
- Experience in designing and participating in research projects and practical design knowledge (concept to design, analog to digital)
- Willingness and ability to lead research groups, willingness to acquire third-party funding
- Experience in communicating with medical and nursing personnel as well as patients, respecting gender, diversity, accessibility, and data protection
- Project management skills would be ideal
- Experience abroad within the context of research stays is desirable
- Social skills and ability to work as part of a team, including across disciplines

TU Wien is committed to increasing female employment, especially in management positions and on the academic/artistic staff. Qualified female candidates are therefore explicitly encouraged to apply. Female candidates who are equally as qualified as the best qualified competing male candidate will be accepted by preference unless personal qualifications of a competing male candidate prevail.

We also endeavor to appoint people with special needs who have suitable qualifications, so they are equally explicitly encouraged to apply. In case of any questions, please contact the confidant for disabled persons at the university (contact: Gerhard Neustätter, gerhard.neustaetter@tuwien.ac.at).

The advertised position is in pay grade B1, according to the collective bargaining agreement for university employees. The minimum gross monthly salary is currently EUR 3,889.50 (14x per year). After signing the qualification agreement, the employment will change to pay grade A2 with a minimum gross salary of currently EUR 4,599.60 (14x per year).

Application Documents:

The application must contain at least the following documents, besides a motivation letter and the curriculum vitae:

- Certificates of academic degrees
- List of scientific achievements and experience in teaching and training of young scientists
- Evidence of the acquisition of third-party funding as well as a concept for future plans in research and teaching and contributions to the scientific profile of the faculty and/or university

We look forward to receiving your application! Applications (in German or English) should be sent in digital form to the Dean of the Faculty of Architecture and Planning, Prof. Rudolf Scheuven (a single PDF file to: healthcaredesign@tuwien.ac.at).

Application deadline: 2020-04-16