## SPACE FOR YOUR TALENT.



The world is changing at an ever-faster pace. At the Johannes Kepler University Linz, we work on technologies and the ideas of tomorrow on a daily basis. At the same time, we educate over 23,000 young people to meet the demands of today's job market. In short, we are Upper Austria's largest institution for education and research. Are you interested in being a part of shaping the future at Austria's most attractive campus university? We currently have an immediate job opening for a:

# University Assistant (must hold a Doctorate/Ph.D. degree) for a full-time, two-year position (can be extended) at the Institute of Physiology and Pathophysiology, Department of Physiology

#### Job Reference Number: 4947

The Institute of Physiology and Pathophysiology has a vacancy for a scientific assistant with Doctorate/Ph.D. (Post-Doc) starting 01.07.2022. The position is initially limited to 2 years, with perspective for temporary extension. In this context, independent research projects are to be supervised, with perspective of habilitation. We offer a responsible, varied and independent field of activity in a motivated team, which can be shaped by own ideas and commitment. The research work focuses on mechanisms and signalling pathways in premature cardiovascular aging and vascular calcification. Methodological focus includes: molecular and cell biology, in vivo and ex vivo methods, translational studies in human samples. The current position includes a teaching commitment of 4 semester hours per week within the education at the medical faculty of JKU.

#### **Job Duties:**

- Independent supervision of research projects, including planning, methodological implementation, analysis and interpretation of experimental approaches
- Development of an independent research profile
- · Supervision of Ph.D. students in the research field and supervision of Bachelor and Master theses
- Collaboration in teaching
- Participation in infrastructural and organizational tasks

#### **Your Qualifications:**

- · The successful candidate must hold a Doctorate/Ph.D. degree in natural sciences, medicine or related subjects
- · High motivation in the field of research and in building up an independent research profile
- · Methodological experience and independent work with cell culture and/or in vivo/ex vivo models
- Substantial publication record and experience with scientific presentations. Prior experience with external funding applications is an advantage
- Independent, well-structured work style with excellent communication skills. Ability to work in a team and enjoy working in an international team
- Strong command of German (level C1) and English (B2), both oral and written

#### What We Offer:

- On the basis of full-time employment (40 hours/week) the minimum salary in accordance with the collective agreement is € 4,061.50 gross per month (14 x per year, CA Job Grade: B1)
- Stable employer
- · Attractive campus environment with good public transportation connections
- · Attractive continual educational opportunities
- State-of-the-art research infrastructure
- Dynamic research environment
- Broad range of on-campus dining services/healthy meals (organic food at the cafeteria)
- Exercise and sports classes (USI)
- ...and much more

#### Application Deadline: December 18, 2022.

The Johannes Kepler University wishes to increase the proportion of academic female faculty and, for this reason, especially welcomes applications by qualified women. If applicants are equally qualified, a woman will be given preference for this position. The university welcomes applications from qualified applicants with physical disabilities. These applications will be given special consideration.

### How to Apply:

Prospective applicants interested in the multifaceted position are requested to electronically send an application in adherence to the stated criteria together with the requested documentation via our online portal <u>jku.at/application</u> or to the Johannes Kepler University Linz, Department of Human Resource Management, Altenberger Straße 69, A-4040 Linz. Please include "Job Reference Number 4947" in your application.

#### **Contact:**

If you have questions, please contact: Univ.-Prof. Dr.med. Jakob Völkl, P +43 732 2468 8910, E-mail: jakob.voelkl@jku.at.



