



**JOHANNES KEPLER
UNIVERSITY LINZ**

As the largest institution of research and education in Upper Austria, the Johannes Kepler University Linz has over 20,000 enrolled students and 3,000 employees. The JKU's four faculties offer over 60 academic degree programs. We are looking to strengthen our team at the Faculty of Engineering and Natural Sciences and announce an immediate job opening for a

**University Assistant
(must hold a Doctorate/Ph.D. degree)
for a full-time, six-year position
at the Center of Surface and
Nanoanalytics (ZONA)**

Job Reference Number: 3461

Job Duties:

- Acquire and implement research projects (also together with industrial partners)
- Publish research findings in academic and scientific publications
- Take service measurements in the field of electron microscopy for university institutes and external cooperation partners
- Maintain and administrate the transmission electron microscopy laboratories
- Independently organize and assist university-level classes, supervise undergraduate and graduate degree theses
- Provide support to manage the institute's general administration activities

Your Qualifications:

- The successful candidate must hold a Doctorate/Ph.D. in Physics, Material Science or a corresponding discipline relating to transmission electron microscopy
- Possess expertise in scanning and transmission electron microscopy, including expertise in the simulation of advanced image interpretation (e.g. phase-contrast and CBED)
- Possess professional experience in TEM specimen preparation
- Possess expertise in semiconductor, solid state, and material sciences
- Strong command of English and German (business and scientific level)

The minimum salary in accordance with the collective agreement is € 3,626.60 gross per month (CA Job Grade: B1).

If you have questions, please contact:

Univ. Prof. DI Dr. Kurt Hingerl,

P +43 732 2468 5801,

E-mail: Kurt.Hingerl@jku.at

Application deadline: November 23, 2017.

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.

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 <http://jku.at/application> or to the Johannes Kepler University Linz, Department of Human Resource Management, Altenberger Straße 69, A-4040 Linz. Please include "Job Reference Number 3461" in your application.



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hochschuleundfamilie

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