Hier entsteht Zukunft!



Saarland University is a campus university that is internationally recognized for its strong research programmes. Fostering young academic talent and creating ideal conditions for teaching and research are a core part of the university's mission. As part of the University of the Greater Region, Saarland University enables students and staff to share and exchange knowledge and ideas between disciplines, between universities and across borders. With over 17,000 national and international students, studying more than a hundred different academic disciplines, Saarland University is a diverse and dynamic learning environment. [Saarland University is officially recognized as one of Germany's family-friendly higher-education institutions and with a combined workforce of more than 4,000 it is one of the largest employers in the region.]

UNIVERSITÄT

SAARLANDES

DES

The Chair of Quantitative Methods in Economics and Finance at the Department of Economics is inviting applications for the following position commencing 01 October 2024 or by arrangement

Doctoral Research Position (m/f/x)

Reference number W2493, salary in accordance with the German TV-L salary scale¹, pay grade: E13 TV- L, duration of employment: 3 years, volume of employment: 75 % of standard working time.

Workplace/Department:

We are a young and dynamic team that focuses primarily on the application of quantitative methods to financial and economic topics. Our main focus is on: Derivatives, Empirical Asset Pricing, and Risk Management. We have a wide range of contacts and collaborations with international partners.

Job requirements and responsibilities:

- Implementation of research projects,
- Supervision and teaching of classes,
- Participation in academic self-administration.
- The preparation of a cumulative dissertation is a central part of your tasks.
- Participation in international conferences is supported.

Your academic qualifications:

• Completed scientific university studies in business or related degree program (e.g. business informatics, industrial engineering, etc.) with a very good degree (Master's or equivalent).

¹ TV-L = collective agreement on remuneration of public sector employees in the German *Länder*

The pay grade assigned to an employee depends on their professional qualifications and the number of years of service. Each pay grade is further subdivided into levels. Entry-level employees with no previous experience will initially be assigned a level 1 rating. After one year at level 1 of the E10 pay grade, an employee will move up to level 2. After a further two years, the employee will move to level 3, etc.



• Language skills (according to GER): English -C1

The successful candidate will also be expected to:

- Good knowledge in the field of finance, especially capital markets, as well as quantitative methods is required.
- Have strong analytical skills.
- Have (basic) programming skills for statistical/econometric evaluations (e.g. with R, Matlab or Python).

What we can offer you:

- A flexible work schedule allowing you to balance work and family, among other things the possibility of teleworking
- Secure and future-oriented employment with attractive conditions
- A broad range of further education and professional development programmes (for example language courses)
- An occupational health management model with numerous attractive options, such as our university sports programme
- Supplementary pension scheme (RZVK)
- Discounted tickets on local public transport services ('Job-Ticket' of the saarVV)

We look forward to receiving your **meaningful online application** (in a PDF file) by **15.07.2024** to **fabian.hollstein@uni-saarland.de**. Please include the reference number **W2493** in the subject line of the e-mail.

If you have any **questions**, please contact us for assistance. Your contact: Prof. Dr. Fabian Hollstein Chair of Quantitative Methods in Economics and Finance Tel.: +49 681 302 2190

Pay grade classification is based on the particular details of the position held and the extent to which the applicant meets the requirements of the pay grade within the TV-L salary scale. Part-time employment is generally possible.

If you have obtained a foreign university degree, a proof of the equivalence of this degree with a German degree by the Zentralstelle für ausländisches Bildungswesen (ZAB) is needed before hiring. If necessary, please apply for this in time. You can find more information at <u>https://www.kmk.org/zeugnisbewertung</u>.

Unfortunately, neither costs for attending an interview at Saarland University nor costs for any certificate evaluation by the ZAB can be reimbursed in principle.

We welcome applications regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age, and sexual orientation and identity. In accordance with its policy of increasing the proportion of women, the University actively encourages applications from women. Applications from severely disabled persons will be given preferential consideration in the event of equal suitability.

When you submit a job application to Saarland University you will be transmitting personal data. <u>Please refer to our privacy notice</u> for information on how we collect and process personal data in accordance with Art. 13 of the Datenschutz-Grundverordnung. By submitting your application you confirm that you have taken note of the information in the Saarland University privacy notice.