



The **Chair of Statistics and Econometrics** (chaired by Prof. Dr. Roxana Halbleib) at the Albert-Ludwigs-Universität Freiburg is looking for

1 Doctoral Candidate
or
1 Postdoctoral Candidate

starting with October 1st, 2022 or earlier in the area of *Financial Econometrics*.

Doctoral Position

The successful applicant needs to have (or she/he is about to have in a foreseeable future) a master degree (or comparable) in Statistics, Econometrics, Mathematics, Economics or Data Science and very good knowledge in *econometrics, financial econometrics, statistics, stochastics* and/or *time series* as well as in *empirical analysis*. Proficiency in a programming language and in English is obligatory, while proficiency in German is not mandatory, but advantageous. The successful candidate will contribute to the research of the chair in modeling and forecasting (high-frequency) big financial data.

Post-doctoral Position

The successful applicant needs to have (or she/he is about to have in a foreseeable future) a Doctoral (or comparable) degree in Statistics, Econometrics or Mathematics with the focus on *financial econometrics* and/or *mathematical finance stochastics*. Experience in financial econometrics modeling and/or mathematical finance stochastics and/or in empirical financial data analysis is required. Proficiency in a programming language and in English is obligatory, while proficiency in German is not mandatory, but advantageous. The willingness of the candidate to contribute to the research of the chair in the field of modelling (high frequency) big financial data sampled in calendar and in intrinsic time is appreciated.

The University of Freiburg is an equal opportunity employer. Candidates must already be authorized to work in Germany.

Interested candidates are invited to send an application including a CV with education details, a letter of motivation (including a brief description of specific expertise and statement of research interests), a list of publications (if applicable), academic transcripts and certificates, and the names of two referees (for the doctoral position only) or two letters of reference (for the post-doctoral position only) by email to conny.hupfer@vwl.uni-freiburg.de until **April 15th, 2022**. The letters of reference should be sent directly by the referees.

For further information about the positions please contact Prof. Halbleib: roxana.halbleib@vwl.uni-freiburg.de

Further information about the Chair of Statistics and Econometrics can be found at <https://www.econometrics.uni-freiburg.de/en>