

**Tenured Associate Professor position  
in Statistics  
(13/D1 - SECS-S/01)  
Free University of Bozen-Bolzano  
Faculty of Economics and Management  
Bruneck-Brunico Campus**

**Position**

The Faculty of Economics and Management at the Free University of Bozen/Bolzano is seeking candidates to fill a full-time tenured position at the Associate Professor level in Statistics based in the Bruneck-Brunico campus. The successful candidate will be responsible for developing an independent research portfolio in statistics, statistical learning and machine learning, as well as collaborative/applied research to strengthen the research macro-area "Quantitative Methods and Economic Modeling" of the faculty. Candidates with a broad range of methodological research interests are welcome and encouraged to apply, but particular attention will be paid to applicants with an interest in developing statistical methods for the analysis of big data arising in economics and business. Duties include at least 120 hours of teaching per year in statistics subjects at the undergraduate, master or doctoral levels as well as student supervision.

The compensation package for the position is competitive and matches that of leading European universities. Additionally, under certain conditions, it is possible to obtain a long-standing, substantial reduction in income tax in Italy for up to 13 years. Expected appointment date is June 2024.

**Qualifications**

Candidates are required to have a doctoral degree in statistics and at least three years of postdoctoral or equivalent research experience. Candidates must have an excellent research record in methodological and computational statistics evidenced by scientific publications in leading journals of statistics as well as experience in collaborative research. Preference will be given to candidates with a solid mathematical/methodological background interested in developing cross-disciplinary research in economics and management, and able to contribute to the international outreach and multi-lingual mission of the faculty. Ideal candidates should also be committed to fostering principles of diversity, inclusion, and belonging throughout their research and teaching activities. To promote academic diversity, the Free University of Bozen-Bolzano especially encourages female scientists to submit their expression of interest.

**Requirements**

According to Italian legislation, only candidates already **holding an equivalent academic position of Associate Professor at their current foreign university (a university outside Italy) are eligible to take part in this application process of a "direct call from abroad"**. Application that do not satisfy this requirement will not be short-listed.

Furthermore, the Selection Committee will consider applicants meeting the following conditions:

- a) PhD in Statistics
- b) Three years or more of post-doctoral or equivalent research in statistics or related field
- c) Excellence in research at the international level, demonstrated by an excellent record publications in leading international journals, including journals with a high impact factor or type A classification of the National Agency for the Evaluation of the University System and Research ANVUR-GEV13 (13/D1)
- d) Evidence of high-quality teaching and mentoring
- e) Significant level of service to the university and the broader international scientific community
- f) Evidence of ability to raise external funds for research
- g) Ability to teach in at least two of the three official languages at the University (English, German, Italian)

**Application instructions**

To apply, please submit:

1. Cover letter describing your interest in the position and qualifications, including a statement of your current academic position
2. Academic curriculum vitae including publications and research projects (the use of the attached form "Attachment A – University Academic CV" is recommended but not mandatory)
3. Statement of current and future research plans
4. Statement of teaching philosophy and experience

5. Teaching evaluations
6. Contact information to request 3 reference letters

The application (cover letter) must be signed and dated and all the documents must be sent via e-mail to [recruitment\\_economics@unibz.it](mailto:recruitment_economics@unibz.it), attn. Mrs. Monika Bauer.

**Applications will be accepted until Friday, 16 June, 2023.** Short-listed candidates who meet the requirements will be invited to attend an online preliminary interview potentially leading to a personal interview.

### **Contact information**

For more information about the position, please contact Prof. Davide Ferrari – [davide.ferrari2@unibz.it](mailto:davide.ferrari2@unibz.it).

For general information about terms and conditions of working at the Faculty of Economics and Management please contact the Dean Prof. Marjaana Gunkel – [marjaana.gunkel@unibz.it](mailto:marjaana.gunkel@unibz.it).

### **About the Faculty**

The Faculty of Economics and Management was founded in 1998 and now counts over 1100 students and more than 60 faculty members who study and work in three languages: German, Italian and English. Through academic excellence in research and teaching, the Faculty contributes to the development of the South-Tyrolean economy while being solidly connected to international scientific networks.

The faculty is ranked among the top 200 in the 2023 Times Higher Education Business and economics subject ranking in which the score assigned for citations is 99,3. In the national ranking of the Censis Institute, the faculty is ranked second among non-state universities in Italy for the bachelor programmes. In the Education Around ranking, the faculty's bachelor programmes occupy the first place in Italy.

The working language of the Faculty of Economics and Management is English but teaching is done also in German and Italian.

The research is articulated around five research areas, two research centers and a research-led knowledge platform. The research area on "Quantitative Methods and Economic Modeling" encompasses research in the theoretical foundation and the methodological aspects that are relevant for the empirical study of the economy/economic life/economics. Among the others, its research activities include high-dimensional models, forecasting methods, classification and network analysis, computational statistic and Monte-Carlo simulations, big data analysis.

Additional Information: <https://www.unibz.it/en/faculties/economics-management/>