



FACULTAD DE MATEMÁTICAS  
PONTIFICIA UNIVERSIDAD CATÓLICA DE CHILE

## ACADEMIC POSITION AVAILABLE DEPARTMENT OF STATISTICS PONTIFICIA UNIVERSIDAD CATÓLICA DE CHILE

The Department of Statistics, Pontificia Universidad Católica de Chile, announces the opening of one tenure-track position at the Assistant Professor level, beginning August 1, 2020.

The Department of Statistics, which is part of the Faculty of Mathematics, is a stimulating place to develop academic life: members of the Department conduct research in three areas: Classical Statistical Methods, Bayesian Statistical Methods, Applied Statistics and Data Science. On the other hand, the Department has a 4-year degree in Statistics, which welcomes young students interested in either professional or academic life with a strong statistical component. The Department also has a PhD in Statistics, which mainly welcomes Chilean and Latin American students.

The Department of Statistics is located at the Pontificia Universidad Católica de Chile, which is one of the two best universities in the country. One of the objectives that this university has been developing for a decade is interdisciplinary research. This is why some members of the Department carry out interdisciplinary research with sectors such as Engineering, Psychology, Economics, and Health, to name a few.

Finally, it is important to mention that there are national problems in Chile that are relevant to statisticians: the government agenda in education (there is a system for monitoring the quality of education); the agenda that seeks to generate a unified system of public data and the challenges of data protection; the agenda of Artificial Intelligence; among others.

It is expected that future Assistant Professors will teach at the undergraduate and graduate levels, apply for public research funds and carry out their research freely and with motivation.

Applications are received from candidates holding a PhD in Statistics, or also PhDs in related areas (Data Science, Sociology, Psychometry, Econometrics), showing a strong methodological and/or statistical modelling research.

The annual salary will be around \$29,000,000 Chilean Pesos (CLP) (approximately US\$ 35,000 or €31,200). The selected candidate can also apply to a starting funding of \$8,000,000 CLP (approximately US\$12,000 or €10,500) of the Academic Insertion Program, to be used during the first three years.



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Send the letter of application, the statement of purpose and research interests, curriculum vitae, academic records, list of publications, and at least three reference letters to [positionstat@mat.uc.cl](mailto:positionstat@mat.uc.cl) or by surface mail to

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For full consideration, the complete application materials either by electronic or certified mail must arrive by July 31, 2020.