**FACULTY POSITION IN STATISTICS / INFORMATICS / DATA SCIENCE**

**Job description**

The Faculty of Engineering and Sciences (FES) of the Universidad Adolfo Ibáñez is hiring a faculty member in the field of statistics, informatics and/or data science. Areas of specialization should be at least one of the following: applied or computational statistics, analytics, big data, data mining or econometrics.

Faculty members at FES are expected to teach undergraduate and graduate courses in probability, statistics, data science and related fields, in Spanish and English, supervise theses, conduct high quality research in collaboration with industry and government, publish in top international journals, and participate in outreach activities. Starting date for this position is no later than March 1st 2018. Salary and teaching load are competitive.

Candidates need not be fluent in Spanish at the moment of applying. They must exhibit excellent oral and written communication skills, an aptitude for teamwork, and a scholarly interest in high quality engineering education and research. Requirements include a PhD degree in statistics, informatics, data science or a related field. Applicants in late stage of doctoral studies are also welcome. An undergraduate degree or major in engineering and relevant industry and research experience are a plus.

**Application instructions**

Candidates should submit the following to [FacultyPositions.FIC@uai.cl](mailto:FacultyPositions.FIC@uai.cl) (e-mail subject: Job Position in Statistics) no later than October 31st, 2017. The following information should be included in the email:

1. Statement of purpose (in English) indicating your merits for the vacancy, and your plans in the areas of research and teaching. Be as specific as possible, e.g., giving examples of how you aim to transfer your knowledge and background to undergraduate and graduate students, and detailing potential collaboration networks with other researchers you may have developed or intend to develop in the future.
2. Curriculum vitae (in English; see Note A)
3. If available, a copy of your most recent publications (preferably indexed by WOS).
4. If available, a copy of student survey results from previous teaching experience.
5. Name, position and contact information of two persons who will send recommendation letters.
6. Availability to work in the campus of Santiago, Viña del Mar or both.
7. First date when the candidate can join the faculty.

Candidates must also make sure the Faculty receives **two letters of reference** sent directly to [FacultyPositions.FIC@uai.cl](mailto:FacultyPositions.FIC@uai.cl) by the persons identified in previous point 5.

Once the complete set of application material has been received, the applicant will be contacted and informed whether her/his application has been found acceptable or not. If this initial screening is successful, the candidate may be asked to give a lecture about her/his current research topics and/or to hold interviews with the Dean and members of the Faculty of Engineering and Sciences. Interviews may be done by electronic means, if necessary.

**Note A**

CV must be organized along the following lines:

1. Personal background: name, address, contact telephone (with country and city codes), e-mail address, web page (if available), and nationality.
2. Educational experience (university or institution, courses taught, years).
3. Professional experience (company, tasks, years).
4. Education: list of all degrees or professional titles obtained with granting institutions and dates, starting from your secondary education degree. In case you are on the course of obtaining a PhD, indicate the date you expect to obtain such degree.
5. Research
6. List of WOS indexed journal publications
7. List of other publications such as: reports, books or book chapters, conferences attended, research projects where participated, patents, etc.
8. Other: prizes and awards, computing abilities, languages, other background information that you consider relevant.