LECTURER/SENIOR LECTURER STATISTICS (DATA SCIENCE)

Job no: 0047798
Work type: Continuing
Location: Parkville (Melbourne), Australia
Division/Faculty: Faculty of Science
Department/School: School of Mathematics and Statistics
Salary: AUD126,128 - AUD145,431 (Level C)
Role & Superannuation rate: Academic - Full time - 17% superannuation

The School of Mathematics and Statistics is seeking to expand its expertise in the area of Data Science within the Statistics research group. The successful applicant is expected to develop and maintain a high-level research program in statistics with emphasis on data science.

Melbourne provides an outstanding environment in which to develop innovative research in statistics/data science, with opportunities for collaborations with machine learning and bioinformatics researchers in the School of Computing and Information Systems, biostatisticians in the Melbourne School of Population and Global Health, big data research in genomics in the Melbourne Integrative Genomics (MIG) research hub as well as applied and theoretical approaches to big data in the Australian Research Council (ARC) Centre of Excellence for Mathematical and Statistical Frontiers (ACEMS). The School has excellent computing facilities and access to super computers is available through Spartan, the university's local High Performance Computing service.

Beyond the Statistics group, the School maintains activity in all areas of the mathematical sciences. It has research foci in many areas of algebra, analysis, geometry, topology, number theory, continuum modelling, mathematical biology, mathematical physics, discrete mathematics, operations research, mathematical and applied statistics, statistical genomics, stochastic modelling and probability theory.

The applicant should also have a strong commitment to teaching and the supervision of research students. The incumbent will be involved in the teaching and development of a new data science curriculum at both the undergraduate and postgraduate levels.

The successful candidate will be appointed at either Academic Level B or C, dependent upon the Selection Panel's assessment of their application.

The appointee will have a PhD or equivalent research higher degree in statistics or related discipline. You will have demonstrated research excellence including a strong record of publication in data science and the ability to develop research links with other schools nationally and/or internationally.

This is a full-time, continuing position.

Applications to be submitted by 25th October 2019. Late applications will be accepted until 8th November 2019 but may not be fully considered.

The University will only be accepting applications submitted via the MathJobs website (copy and paste this link into your web browser): https://www.mathjobs.org/jobs

For full position information ONLY go to (copy and paste this link into your web browser):
http://jobs.unimelb.edu.au/caw/en/job/900392/lecturersenior-lecturer-statistics-data-science

Applications close: 8 Nov 2019 11:55 PM AUS Eastern Daylight Time