

ASSOCIATE PROFESSOR

DEPARTMENT/UNIT	Econometrics and Business Statistics
FACULTY/DIVISION	Faculty of Business and Economics
CLASSIFICATION	Level D
DESIGNATED CAMPUS OR LOCATION	Caulfield campus

ORGANISATIONAL CONTEXT

At [Monash](#), work feels different. There's a sense of belonging, from contributing to something groundbreaking – a place where great things happen. You know you're part of something special and purposeful because, like Monash, your ambitions drive you to make change.

We have a clear purpose to deliver ground-breaking intensive research; a world-class education; a global ecosystem of enterprise – and we activate these to address some of the [challenges](#) of the age, Climate Change, Thriving Communities and Geopolitical Security.

We welcome and value difference and [diversity](#). When you come to work, you can be yourself, be a change-maker and develop your career in exciting ways with curious, energetic, inspiring and committed people and teams driven to make an impact – just like you.

Together with our [commitment to academic freedom](#), you will have access to quality research facilities, infrastructure, world class teaching spaces, and international collaboration opportunities.

We champion an [inclusive workplace culture](#) for our staff regardless of ethnicity or cultural background. We have also worked to improve [gender equality](#) for more than 30 years. Join the pursuit of our purpose to build a better future for ourselves and our communities – [#Changelt](#) with us.

The **Monash Business School** operates across all three Australian campuses (Caulfield, Clayton and Peninsula) and, together with the business school in Malaysia, makes up Monash University's Faculty of Business and Economics. It is structured into seven discipline-based departments (Accounting, Banking and Finance, Business Law and Taxation, Econometrics and Business Statistics, Economics, Management, and Marketing) as well as a number of research centres, units and groups in specialist areas such as behavioural economics, development economics, employment and work, and retail studies. To learn more about the Monash Business School, please visit our website, www.monash.edu/business.

The **Department of Econometrics and Business Statistics** at Monash University integrates three areas of research focus: Actuarial Studies, Business Analytics, and Econometrics, and boasts well-established programs with strong national and international reputation in all fields. A defining characteristic of the research conducted by the Department is the development of cutting-edge new methodology and theoretical results, and the translation of new methodology into open-source software. Consistent with their expertise, departmental staff also provide training for a high proportion of all PhD students in econometrics and business statistics in Australia.

As a testament to the quality of the Department's research output, Monash was given the highest possible rating (5) in Econometrics in the 2012, 2015 and 2018 Excellence in Research for Australia assessments conducted by the Australian Research Council (ARC). The Department is ranked in the top 10 institutions in the fields of Econometrics, Time Series and Forecasting by IDEAS (a Research Papers in Economics service maintained by the Federal Reserve Bank of St. Louis, USA).

We provide the quantitative training in the Bachelor of Business, the Bachelor of Commerce, the Bachelor of Economics, the Bachelor of Finance and the Bachelor of Actuarial Science, as well as several Masters by Coursework programs, and we offer comprehensive curricula at the undergraduate and postgraduate levels in theoretical and applied econometrics, business analytics and actuarial studies. Many of our senior staff are editors and associate editors of reputable academic journals in econometrics and statistics and we enjoy significant success in gaining competitive ARC grants, industry-based grants, and contract research. For more information about our Department and the work we do, please visit our website: monash.edu/business/ebs.

Within the **Business Analytics** and **Econometrics** space, the department offers comprehensive undergraduate and honours curricula across both specialisations, alongside our postgraduate coursework programs of Master of Applied Econometrics and Master of Business Analytics, a Master of Philosophy and a PhD program.

All disciplines benefit from a high level of engagement with industry practitioners and are deeply involved in significant research activities. The department also plays an active role in the open-source software movement, including contributions to the R Foundation, underscoring its commitment to analytics that advance social good. This integrated approach ensures that we maintain a cutting-edge, practical focus that prepares our students for dynamic careers.

POSITION PURPOSE

A Level D academic is expected to make a significant contribution to all activities of the organisational unit or interdisciplinary area and play a significant role within their profession or discipline. Academics at this level may be appointed in recognition of distinction in their disciplinary area.

The relevant fields of specialisation for this role are econometrics, statistics, or a closely related discipline. This Level D academic will teach in both business analytics and econometrics units/subjects as required.

Reporting Line: The position reports to the Professor in the Discipline area

Supervisory Responsibilities: Not applicable

Financial Delegation: Not Applicable

Budgetary Responsibilities: Not Applicable

KEY RESPONSIBILITIES

Specific duties required of a Level D academic may include:

1. The conduct of original research that will lead to publications in refereed journals or with high level academic or commercial publishers and attract external and government funding.
2. A significant role in research projects including, where appropriate, leadership of a research team.
3. The preparation and delivery of lectures, workshops, seminars, and occasional tutorials, as part of Business School courses.
4. Initiation and development of course material.
5. Unit/subject coordination.
6. Marking and assessment.
7. Consultation with students.
8. Supervision of the research projects of honours, masters or other postgraduate students engaged in course work.
9. A range of administrative functions as required.
10. Attendance at departmental, school and/or faculty meetings and/or membership of a number of committees.
11. Significant contribution to the profession and/or discipline both nationally and internationally.
12. Other duties as directed from time to time.

KEY SELECTION CRITERIA

Education/Qualifications

1. The appointee will have:
 - A doctoral qualification in econometrics, statistics, data science, machine learning, or a closely related discipline.

Knowledge and Skills

2. A strong publication record in high-quality journals or equivalent and outstanding contribution to the discipline.
3. Demonstrated ability in undertaking outstanding research and leading a research team and project.
4. Record of successful supervision of postgraduate research students and the ability to make a significant contribution to postgraduate training programs.
5. Proven track record in obtaining significant external research grants.
6. Demonstrated excellence in teaching and course coordination (i.e. through evaluations, innovation in presentation and through curriculum development).
7. Possess a high level of interpersonal skills and demonstrated ability to work independently but also establish good working relationships with colleagues, students and members of community and professional bodies.
8. Demonstrated ability to mentor staff and students.
9. Demonstrated leadership in committees and other administrative work and portfolios.

10. Proven ability to promote the discipline internally within the university as well as externally both nationally and internationally.
11. An ability to work within interdisciplinary teams and with external organizations including industry partners.

OTHER JOB RELATED INFORMATION

- Travel to other campuses of the University may be required.
- There may be a requirement to work additional hours from time to time.
- There may be peak periods of work during which taking of leave may be restricted.
- A current satisfactory Working With Children Check is required.

GOVERNANCE

Monash University expects staff to appropriately balance risk and reward in a manner that is sustainable to its long-term future, contribute to a culture of honesty and integrity, and provide an environment that is safe, secure and inclusive. Ensure you are aware of and adhere to University policies relevant to the duties undertaken and the values of the University. This is a standard which the University sees as the benchmark for all of its activities in Australia and internationally.