



PROFESSOR, ACTUARIAL STUDIES

DEPARTMENT/UNIT	Econometrics and Business Statistics
FACULTY/DIVISION	Monash Business School
CLASSIFICATION	Level E
WORK LOCATION	Clayton campus

ORGANISATIONAL CONTEXT

Monash is full of thinkers and doers who are looking for their next challenge. So if you've forged a rewarding career so far, this role provides the perfect platform to join us. You'll have access to quality research facilities, infrastructure and teaching spaces to do exciting work, along with opportunities to collaborate internationally. You'll be part of a university that's made up of inspirational, challenging thinkers and doers – and continue doing work that makes a lasting impact. Discover more at www.monash.edu.

The **Monash Business School** undertakes education, research, consultancy and community engagements across all the main business and economics disciplines. It offers a comprehensive selection of awards including bachelor degrees, specialist master degrees by coursework, the Master of Business Administration (MBA), masters by research, and the PhD. Student numbers exceed 14,000, making it one of the largest business education providers in Australia.

The Monash Business School operates across three Australian campuses (Caulfield, Clayton and Peninsula) and, together with business schools in South Africa and Malaysia, makes up Monash University's Faculty of Business and Economics.

The Monash Business School 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, health economics, development economics, financial studies, global business and retail studies.

To learn more about the Monash Business School, please visit our [website](#).

The **Department of Econometrics and Business Statistics** is recognised worldwide for the quality of its research and teaching and has been designated by Monash as an area of outstanding strength, 'demonstrably pre-eminent relative to other Australian universities and competitive with the strongest international equivalents'. In the [Excellence in Research for Australia assessment conducted by the Australian Research Council in 2015](#), [Monash University received a rank of 5, which is the highest possible rank, in both Econometrics and Statistics](#).

The Monash Business School is also in the [top 10% of institutions in Econometrics](#) as ranked by IDEAS (a Research Papers in Economics service maintained by the Federal Reserve Bank of St. Louis, USA), meaning that the Department appears among the best institutions in the world. We provide the quantitative training in the Bachelor of Business, the Bachelor of Commerce, as well as several Masters by Coursework programs and we offer a comprehensive curriculum at the undergraduate and postgraduate levels in econometrics, business

statistics, financial econometrics 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 grants and contract research. For more information about our Department and the work we do, [please visit our website](#).

POSITION PURPOSE

The Professor of Actuarial Studies will lead the Monash Actuarial Program and deliver the strategic vision and plan for the Program.

The incumbent will provide leadership in original research in the Actuarial Studies discipline and drive the development and delivery of significant associated research projects.

The Professor will have a high level of involvement of linking the Faculty with professional activities for the benefit of students and play a key role in actively engaging and collaborating with industry, government, professional bodies and the wider community at a national and international level, to further build the Faculty's industry connections and strategic alliances.

The Professor will have achieved eminence in the Actuarial profession and will provide leadership and foster excellence within the profession and the community more broadly.

Reporting Line: The position reports to the Head of Department

Supervisory Responsibilities: The position supervises students in advanced or speciality training programs

Financial Delegation: Not applicable

Budget Responsibilities: Not applicable

KEY RESPONSIBILITIES

The specific duties required of a Professor of Actuarial Studies may include:

1. Leading the Monash Actuarial Program and delivering the strategic vision and plan for the Program
2. Actively engaging in a specialist research area in line with the Faculty's research strategy, by maintaining a substantial active publications record (high-quality refereed journals) and supervising and mentoring early career researchers and students in advanced or speciality training programs
3. Fostering research excellence through procuring competitive research grants, leading significant research projects and working with other staff to develop research links
4. Leading major funding initiatives or research and development projects
5. Supervising PhD students
6. Providing strong leadership in the curriculum development and teaching of actuarial subjects
7. Driving initiatives linking the Faculty to industry
8. Maintaining a high level of involvement in professional activities and active engagement and collaboration with industry, government, professional bodies and the wider community at a national and international level, to further build the Faculty's industry connections and strategic alliances
9. Providing intellectual leadership and high level service in the Actuarial profession and with the Actuaries Institute
10. Contributing to scholarly debate within the profession (e.g. Publishing in practice journals)
11. Contributing to setting government policy or professional practice standards at the national or international level
12. Undertaking high quality research that has industry relevance
13. Presenting research results at national and international forums

KEY SELECTION CRITERIA

Education/Qualifications

1. The appointee will have:
 - A doctoral qualification, or equivalent accreditation and standing; and
 - fellowship in the Actuaries institute (Australia) (or equivalent) and be recognised as a leading authority in the Actuarial profession

Knowledge and Skills

2. A reputation for outstanding impact and achievement in the actuarial profession.
3. Outstanding scholarly activity of a national or international standard in Actuarial studies and a demonstrated ongoing commitment to one or more programs of research
4. Demonstrated ability to generate significant research income, from both traditional and more innovative sources of research funding
5. Demonstrated ability to lead postgraduate training programs and experience with supervising PhD students
6. Proven excellence in teaching (at undergraduate or postgraduate levels)
7. Proven, highly-developed skills of leadership, networking and management, and capacity for executive administrative responsibilities
8. Very high-level communication skills and evidence of sustained relationships with industry, business, government agencies, professional bodies and academics

OTHER JOB RELATED INFORMATION

- Travel to other campuses of the University may be required
- There may be peak periods of work during which taking of leave may be restricted

LEGAL COMPLIANCE

Ensure you are aware of and adhere to legislation and University policy relevant to the duties undertaken, including: Equal Employment Opportunity, supporting equity and fairness; Occupational Health and Safety, supporting a safe workplace; Conflict of Interest (including Conflict of Interest in Research); Paid Outside Work; Privacy; Research Conduct; and Staff/Student Relationships.