ECONOMETRICS AND BUSINESS STATISTICS DOCTORAL PROGRAM

An advanced program for outstanding scholars

MONASH.EDU/BUSINESS
At Monash Business School, our mission is to deliver practical solutions that make an impact on the business world. We are shaping the future of business, venturing beyond traditional boundaries to bring together multi-disciplinary thinking and tackle the big issues in econometrics and statistics research.

Our researchers are at the forefront of contemporary knowledge and practice. Every project and every challenge is underpinned by our unrelenting commitment to research excellence.

We are committed to developing and supporting the research leaders who will shape the future.

Are you ready to join us?

WHY A MONASH PHD?

The Monash Doctoral Program gives you an opportunity to challenge the status quo and change things for the better.

We are one of Australia’s leading research intensive universities, ranked among the top 100 universities in the world. We are a member of the Group of Eight – the top-tier universities in Australia recognised for their excellence and achievement.

We have a global reputation

Monash Business School is one of only 86 business schools in the world to have been awarded ‘Triple Accreditation’ by three global accrediting bodies: The Association to Advance Collegiate Schools of Business (AACSB); EFMD Quality Improvement System (EQUIS); and the Association of MBAs (AMBA).

When you join the Monash Business School community you become part of a bold, open-minded centre of research excellence that is committed to seeking knowledge in order to serve and transform society.

We offer generous scholarships and grants

We believe in research excellence and we want to work with, and nurture, the best potential researchers out there. That is why we offer generous funding support to graduate researchers. Many scholarships and bursaries are available to help cover the cost of your program and support living expenses, plus travel grants that facilitate exciting international experiences. This support will give you what you need to focus on your research and professional development.

Fostering an environment for success

We want you to have every opportunity to succeed. We provide an environment where new ideas are embraced, where scholarly debate creates new thinking and excellence is the norm.

You will be supported by a minimum of two supervisors throughout your enrolment, both of whom are committed to your success.

Your experience is broadened through our vibrant visitors program. We welcome leading scholars from around the world to Monash Business School each year. During their visits, these scholars share their knowledge with our faculty and students through meetings, seminars, and informal discussions.

The Department of Econometrics and Business Statistics is recognised as being at the forefront of its discipline area. The Department has one of the largest concentrations of econometricians and statisticians in the Asia-Pacific region.

We have a vibrant and supportive research culture, which includes:

- Placing among the top 10% of institutions in the fields of econometrics and econometric time series by IDEAS Research Papers in Economics
- Achieving the highest possible rating of 5 (well above world-standard) for Econometrics in the Excellence in Research for Australia (ERA) 2018 assessment.
- Having six of our professors elected to the Academy of Social Sciences in Australia

We are successful in attracting research funding from a range of sources including government and private industry, with the Department receiving a total of nine grants from the Australian Research Council from 2016 to 2018.

The Department of Econometrics and Business Statistics is one of only 86 business schools in the world to have achieved elite ‘Triple Accreditation’ by three global accrediting bodies: The Association to Advance Collegiate Schools of Business (AACSB); EFMD Quality Improvement System (EQUIS); and the Association of MBAs (AMBA).
My PhD was the natural next step after I completed the Master of Applied Econometrics at Monash Business School. The doctoral program is taught out of the Department of Econometrics and Business Statistics (EBS), which has one of the largest concentrations of econometricians in the Asia-Pacific. Since completing my PhD I have published two journal articles that resulted from thesis chapters. One of these was published in the top field journal \textit{(Journal of Econometrics)} and the other in another top journal \textit{(Journal of Applied Econometrics)}. In addition to these papers, I have developed other research agendas, one of which has led to an additional paper on inversion copula, which is currently under review at the \textit{Journal of the American Statistical Association}.

My experience from the PhD program directly contributes to where I currently stand in my career. Having one excellent publication already in press towards the end of my PhD put me on a good footing with my academic job search. The presentation and communication skills, developed both through academic presentations and teaching opportunities within the Department, have helped me immensely at job market seminars. As well as continuing to work with my supervisors on ongoing projects, I also hope to build on the network that I have created along the way to foster additional research projects in the future.
THE POWER OF GREAT RESEARCH STARTS HERE

Staff within the Department of Econometrics and Business Statistics are active researchers, many of whom are world experts within their respective fields.

The Department of Econometrics and Business Statistics welcomes all research proposals; however when selecting students we will take into account the alignment of the proposal with our research strengths.

These strengths vary across the fields of econometrics and business statistics. Our research has a particular focus on:

- actuarial science
- computational statistics
- data visualisation and business analytics
- econometric theory
- empirical development economics
- financial econometrics
- forecasting
- macroeconomics
- microeconomics
- multivariate analysis
- non-parametric statistics
- operations research
- time series analysis.

Scholarships and Fees

Monash University spends more than $47 million each year on graduate research scholarships. We also offer living and other allowances, travel grants, publication grants, residential scholarships and more. Stipends and other allowances help with living and other costs, such as relocation costs from outside Victoria, including overseas.

The Australian Government’s Research Training Program (RTP) covers course fees for research candidates who are Australian or New Zealand citizens or Australian permanent residents for the specified duration of their course.

Our tuition scholarships for international students cover the cost of tuition fees, and in some cases include the cost of compulsory Overseas Student Health Cover.

For more information visit: www.monash.edu/business/research/graduate-research-program/scholarships-and-fees

Entry Requirements and How to Apply

All applicants must be able to demonstrate a capacity to carry out independent research, have adequate training and the ability to pursue the proposed course of study. The minimum qualifications and English language skills required to be considered for entry into our program are provided at:

www.monash.edu/business/research/graduate-research-program/doctor-of-philosophy/how-to-apply

How to Apply

Applying for the Econometrics and Business Statistics Doctoral Program involves four basic steps.

Step 1
Submit an Expression of Interest online at:
www.monash.edu/business/research/graduate-research-program/doctor-of-philosophy/how-to-apply#tabs__1584302-01

Step 2
Preliminary Assessment

Your Expression of Interest will be assessed. A positive outcome will result in an Invitation to Apply. This can take up to four weeks. If you hope to secure a scholarship, it is recommended that you start the process no later than one month prior to scholarship application closing dates.

Step 3
Invitation to Apply

If you meet the conditions of the preliminary assessment process and the Department has the necessary facilities, resources and supervision for your project, you will be invited to apply for a Monash Business School PhD – this can take up to four weeks. The invitation will direct you to the online application system where you can commence a formal application.

Step 4
Accept your offer.
Further information
www.monash.edu/business/research/graduate-research-program

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