CMCRC
ASSURING MARKET QUALITY

CMCRC PHD SCHOLARSHIPS IN FINANCE RESEARCH

AUD$50,000PA TAX EXEMPT

About the CMCRC

The CMCRC PhD program offers the opportunity to conduct applied and valuable work in the finance field, to work with leading finance and economists from an array of Australian universities, to interact with industry partners such as government agencies, finance regulators, security exchanges, insurance and hedge funds, and translate research findings into tangible outcomes.

The CMCRC Finance Program is highly interdisciplinary and combines elements of market design and market behaviour, including market surveillance and compliance, algorithmic and high frequency trading and investment management.

CMCRC Finance Research is about providing a better understanding of market quality by examining the efficiency (transaction costs & price discovery) and integrity (insider trading, market manipulation & broker client conflict) in the Financial Market to inform both policy makers and industry stakeholders to deliver better outcomes for users of capital markets.

CMCRC conduct research that facilitates the provision of advances in technology. The objective is to create better markets locally, regionally, and globally.

CMCRC research is also about realising commercial benefits from innovation, and the CMCRC provides direct participation in commercial results for PhD Students.

Each PhD student will be matched to an industry partner and is expected to spend a significant amount of time at the partner's site and/or at the CMCRC, interacting with other students and researchers affiliated with the CMCRC Finance program.

Successfully, graduated PhD students are eligible to participate and receive shares in the CMCRC student equity program.

Criteria

- Prospective PhD applicants should have completed a 1st class Honours degree, Master of Research (MRes), MPhil or other 2 year Masters degree with a major research component with excellent results.
- An exceptional academic record, strong written and verbal communication skills, and an ability to work in a team environment.
- Candidates will have strong quantitative skills in one of the following fields: finance, capital markets, econometrics, actuarial studies, applied mathematics, machine learning, data mining, natural language processing, signal processing or computer science.
- An understanding of the Australian financial system and a background in finance research is preferred, but is not a strict requirement. Candidates are expected to have excellent computer programming skills and be comfortable with the analysis of complex and large data sets.

What does the Scholarship Provide?

CMCRC Scholarship Students have access to a range of benefits including

- Overseas Travel and Funding
- eLearning and Face to Face Training programs
- Annual CMCRC Academic Conference

How to Apply

The CMCRC accepts applications from potential PhD students at anytime using the online application form at **http://www.cmcrc.com/education/scholarships**

Applications are reviewed on a weekly basis. Successful applicants will be contacted and invited for an interview within two weeks. Successfully interviewed applicants will be shortlisted for industry placement and may require further interviews and testing. All applicants will receive written feedback by email within 4 weeks of submission.

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