Research Fellow (Economics)
Nanyang Technological University

Job Title	Research Fellow (Economics)
Department	School of Social Sciences
Institution	Nanyang Technological University Singapore, , Singapore
Date Posted	Apr. 24, 2025
Application Deadline	Open untill filled
Position Start Date	Available Immediately
Job Categories	Research Scientist/Associate
Academic Field(s)	Economics - General
Job Website	https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Research-Fellow--Economics-_R00020524
Apply Online Here	https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Research-Fellow--Economics-_R00020524
Apply By Email	
Job Description	

The role is part of NTU's Experimental Asset Markets group in the Economics Programme at the School of Social Sciences. The team focuses on lab experiments simulating asset markets to study pricing dynamics, bubble formations, and trader behavior. Using quantitative methods, econometrics, and statistics, we aim for innovative insights into asset market mechanics.

In this role, you'll manage research projects with a team of faculty and students at NTU, from conceptualization to publication.

Key Responsibilities:

- Conducting research on topics related to experimental finance and asset markets.
- Programming experiments with z-tree, Python, and o-Tree.
- Experience in running computerized laboratory economic experiments.
- Recruiting, training, and supervising undergraduate research assistants
- Performing research duties (e.g., IRB protocol, research grant administration and accounting, maintaining budgets, submitting reimbursement requests, database management, data entry, and data coding)
- Working with IT personnel and other team members to upgrade experimental lab capabilities.
- Assisting with organizing and implementing lab and field economics and behavioral experiments.
- Preparing the logistics for lab and field economics and behavioral experiments.
- Compiling, processing, and analyzing data from the experiments using statistics and econometrics software STATA and (or) R.
- Engage in academic activities (proofreading, preparing reports, grants, and present findings).

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Job Requirements:

- At least a Master degree in Economics (or A Ph.D. candidate near completion) specializing in Experimental and Behavioral Economics and familiar with experimental finance and asset markets.
- Good track record in research, a healthy line of papers, and work-in-progress.
- Experience in conducting laboratory experiments. Knowledge of field experiments would also be preferred.
- Proficiency in programming for experiments using z-tree and (or) o-Tree/Python would be necessary.
- Some knowledge of web development languages (HTML, CSS, Javascript) would be desirable.
- Excellent data analytics and econometric skills.
- Proficient in STATA and (or) R.

We regret that only shortlisted candidates will be notified.

Contact Information

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Posted Apr. 24, 2025, set to expire Aug. 24, 2025

Contact

Singapore