

Xueting Wang

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Education

- The University of Sydney** Jan 2018 – Present
Ph.D. candidate in economics
- Postgraduate teaching fellowship (awarded to 10 Ph.D. students per year)
 - Research interest: risk and time preference attitude, context effects and adaptation of value
 - Australian Research Council, Centre of Excellence scholarship recipient (fully funded for 3 years)
- The University of Sydney** July 2014 – July 2017
Master of Economic Analysis, WAM: 80/100
- Thesis: Endowment effect after a loss: is it still there?
- Master of Commerce, WAM: 80/100*
- Chinese Government Scholarship recipient (\$30,600, acceptance rate: 1%)
- Guangdong University of Foreign Studies** Sept 2010 – June 2014
Bachelor of Economics, graduation with Distinction, GPA: 3.87/4.00
- Merit Student Prize (awarded only to the best student in the year)
 - Wang Huiyao Scholarship (awarded for academic excellence)
- Columbia University in the City of New York** Jan 2013 – May 2013
International student exchange program, GPA: 4.00/4.00
- Studying abroad scholarship (\$5,000)

Working paper

Stephen Cheung, Agnieszka Tymula and **Xueting Wang**. 2021. "Present-bias for monetary and dietary rewards: evidence from Chinese adolescents" (revision requested from Experimental Economics)

- We use a longitudinal experiment to measure **923** Chinese adolescents' impatience and present bias for money, healthy and unhealthy food. We observe strong present bias over monetary and dietary rewards. However, the predictability of time preference for money to that for food is small. We suggest that when policy makers consider intervention in health domain, it is not reliable to use evidence elicited with money.

Agnieszka Tymula and **Xueting Wang**. 2021. "Increased risk taking, not loss tolerance, drives adolescents' propensity to gamble more under peer observation" (revision requested from the Journal of Economic Behavior and Organization)

- Relative to adults, adolescents make more welfare-decreasing decisions, especially in the presence of peers. The consequences of these decisions result in substantial individual and societal losses in terms of lives lost, injury, hospitalization costs, and foregone opportunities. In this paper, we used a laboratory experiment with 12- to 24-year-old participants to identify which economic preference is affected by peer observation in adolescence — risk attitudes in gains, risk attitudes in losses, and/or loss aversion. We found that older adolescents (18-24 years old) while observed by peers become more risk-tolerant both in gains and in losses but more loss averse. We discuss potential mechanisms driving the result and its implications for policy.

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In Preparation For Submission

Stephen Cheung, Agnieszka Tymula and **Xueting Wang**. 2020. "Present-biased time preference for monetary rewards: a meta-analysis"

- We identified 63 articles with 85 estimates of present bias parameter. The literature shows that people are on average present biased towards money ($\beta=0.82$), but substantial heterogeneity across studies exists. The source of heterogeneity comes from the subject pool, methodology (e.g. BDM auction), geographical location of data collection, payment method, the study place (e.g. online vs. lab). Individuals show stronger present bias towards real effort and health outcomes compared to monetary rewards. There is evidence of publication bias in the direction of overestimating present-bias, but the present bias still exists after correcting for potential publication bias.

Agnieszka Tymula, Chit Kit Wong and **Xueting Wang**. 2019. "Endowment effect beyond one hour: how does the ownership duration affect willingness to accept"

- Loss aversion predicts that the willingness to accept (WTA) will monotonically increase with the duration of current ownership. However, diminishing marginal utility predicts WTA will firstly increase but then decrease as time passes since subjects are endowed by a good. We design an experiment to observe how subjects' WTA change with the duration of ownership. Our result will provide evidence on which theory explains the endowment effect better.

Agnieszka Tymula and **Xueting Wang**. 2019. "Endowment effect after a loss: is it still there?"

- We design an experiment to test one hypothesis: when subjects' expectation exceeds the current ownership level, a reverse endowment effect is possible to be observed. Our pilot study shows that after controlling for expectation and subject misconception, we find evidence to support our hypothesis. To obtain a more powerful dataset to test our hypothesis, we are now designing a game version of this experiment aiming to extend the strength of ownership and surprising loss.

Conference Presentations

The Sydney Experimental and Behavioural Research Brown-bag Seminars, Australia (Talk)	2021
Society for Neuroeconomics Annual Meeting, Online (Poster)	2020
Economic Science Association Global Virtual meeting, Online (Talk)	2020
The Sydney Experimental and Behavioural Research Brown-bag Seminars, Australia (Talk)	2020
University of Pennsylvania weekly seminar, Philadelphia, US (Invited talk)	2019
Economic Science Association North American Conference, Los Angeles, US (Talk)	2019
Society for Neuroeconomics Annual Meeting, Dublin, Ireland (Poster)	2019
The 7 th Summer School of Econometric Society, Japan (Talk)	2019
Sydney Workshop on Experimental Economics and Theory, Sydney, Australia (Talk)	2019
Society for Neuroeconomics Annual Meeting, Philadelphia, US (Poster)	2018
Charles Perkins Centre Early to Mid-Career Researcher Symposium, Sydney, Australia (Poster)	2018
Behavioural and Experimental Economics and Finance Workshop, Sydney, Australia (Talk)	2018
The Behavioural Economics: Foundations and Applied Research, Sydney, Australia (Talk)	2017
Australia New Zealand Workshop on Experimental Economics, Melbourne, Australia (Talk)	2017
The Sydney Experimental and Behavioural Research Brown-bag Seminars, Australia (Talk)	2016

Awards and Honours

Visualise Your Thesis Competition Finalist	Aug 2020
The University of Sydney Faculty of Arts and Social Sciences Postgraduate Fellowships	Jan 2020
Australian Research Council Centre of Excellence Student Travel Award (\$6000)	Jan 2020

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Dean's Citation for Excellence in Tutorials	Oct 2019
Faculty of Arts and Social Science Doctoral Research Travel Grant Scheme (\$3500)	Aug 2019
The University of Sydney Postgraduate Research Support Scheme (\$6000)	2018-2019
2017 TOP100 Australia Future Leader, Winner of <i>International Student Award</i>	Feb 2017
2017 Finalist of <i>Westpac Banking, Insurance & Financial Services Award</i>	Feb 2017
Charles Perkins Centre Summer Research Scholarship (awarded to 10 students annually)	Nov 2016
The University of Sydney Business School Outstanding Postgraduate Mentor	Sept 2015
Chinese Government Scholarship	July 2014
Studying Abroad Scholarship of Guangdong University of Foreign Studies	Jan 2013
Wang Huiyao Scholarship	2011-2014
Merit Student Prize of Guangdong University of Foreign Studies	2011-2013
First-class Prize for Comprehensive Scholarship of Guangdong University of Foreign Studies	2011-2014

Supervision, Teaching, and Other Activities

The University of Sydney 2019 - Present

Student supervisor

- Co-supervise with Prof. Agnieszka Tymula for honours student Lucas Phillips
- Co-supervise with Prof. Agnieszka Tymula for honours student Chit Kit Wong

The University of Sydney

2018 – Present

Academic tutor

Dean's Citation for Excellence in Tutorials

BUSS1040 Economics for Business Decision Making (student: 317, evaluation: 4.50/5.00)

ECOS2001 Intermediate Microeconomics (student: 42)

BUSS5001 Firms, Markets and Business Management (student: 27, evaluation: 4.50/5.00)

The University of Sydney

2016 - Present

Research assistant to Prof. Agnieszka Tymula

- Take full responsibility for recruitment of teenage participants to research studies and conducting the research sessions
- Create and maintain a database of over 150 adolescents research volunteers
- Programme multiple experiments using zTree
- Assist in experimental design according to research hypotheses
- Conduct preliminary data analysis using Stata and Matlab

The University of Sydney

July 2015 – Sept 2015

Postgraduate student mentor

- Mentored 12 postgraduate international students for 8 weeks
- *Outstanding Postgraduate Mentor Award*

Refereeing

Developmental Review, Journal of Economic Behavior & Organization

Skills and Interests

Computer Skills: LaTeX, R, STATA, Matlab, Python, zTree

Language Skills: Chinese (native), English (fluent, TOEFL: 111), Certified Translator (English to Chinese)

Interests: Long-distance running, Certified PADI Open Water Diver, swimming