

AGNIESZKA ANNA TYMULA

School of Economics
Room 601, Social Sciences Building (A02)
The University of Sydney
agnieszka.tymula@sydney.edu.au
www.tymula.com/agnieszka

CURRENT POSITIONS

- 05/2017 - Associate Professor
School of Economics, University of Sydney
- 09-12/2019 Visiting Associate Professor (invited sabbatical)
New York University, Abu Dhabi
- 05/2017 - Associate
Behavioural Insights for Business and Policy network at UNSW
- 01/2014 - Visiting Affiliated Faculty
Institute for the Study of Decision Making, New York University
- 09/2014 - Fellow
Australian Research Council Centre of Excellence for Children and Families over the Life Course
- 11/2015 - Fellow
Charles Perkins Centre, Economics of Human Development research node, University of Sydney

PREVIOUS POSITIONS

- 2016-2017 Senior Lecturer, School of Economics, University of Sydney
- 2015-2017 Discovery Early Career Research Award Fellow, University of Sydney
- 2013-2015 Lecturer, School of Economics, University of Sydney
- 2010-2013 AXA Post-Doctoral Fellow, Center for Neuroeconomics, New York University
- 2006-2008 Visiting Research Fellow, Economics Department, Northwestern University

BOARD MEMBERSHIP

- 2019 – 2021 Society for Neuroeconomics Board Member
- 2019 - Virginia Tech Advisory Board (Behavioral Decision Sciences undergraduate program)

EDUCATION

- 2003 – 2009 Ph.D. in Economics, Bocconi University
- 2003 - 2004 M.A. in Economics, Bocconi University

RESEARCH INTERESTS

Neuroeconomics, Experimental Economics, Behavioral Economics, Microeconomic Theory

PUBLISHED PAPERS

For each paper, I list their ranking according to Australian Business Deans Council (for economics and business) and ERA 2010 (for science), the Thomson Reuters 2017 Impact Factor (IF), Scimago Journal Rank (SJR) which provides field-comparable rankings, and journal quartile (Q1=journal in top quartile) according to Scimago, Google Scholar citations, and Altmetrics attention score if available.

Antonio Rosato and Agnieszka Tymula. In press. "Loss Aversion and Competition in Vickrey Auctions: Money Ain't No Good", *accepted at Games and Economic Behavior*

- A*, IF: 0.9, SJR 1.82, Q1, citations: 5
- On Behavioral Economics syllabus at Harvard

Agnieszka Anna Tymula

Hui-Kuan Chung, Paul Glimcher and Agnieszka Tymula. forthcoming. "An Experimental Comparison of Risky and Riskless Choice – Limitations of Prospect Theory and Expected Utility Theory", *American Economic Journal: Micro* (A*, IF: 1.446)

- A*, IF: 1.45, SJR: 4.73, Q1, citations: 1

Agnieszka Tymula and Jackson Whitehair. 2018. "Young adults gamble less when observed by peers", *Journal of Economic Psychology*, 68:1-15, October 2018

- A, IF: 1.275, SJR: 0.92, Q1, citations: 4

Hiroshi Yamada, Kenway Louie, Agnieszka Tymula and Paul Glimcher. 2018. "Free choice shapes normalized value signals in medial orbitofrontal cortex", *Nature Communications*, 9(1):162, January 2018 (A*, IF: 12.124)

- A*, IF: 12.12, SJR: 6.58, Q1, citations: 6
- 3 out of 64 interdisciplinary journals
- Altmetrics attention score: top 5% paper
- Scopus field-weighted citation impact: 3.63

Hui-Kuan Chung, Agnieszka Tymula and Paul Glimcher. 2017. "The reduction in ventrolateral prefrontal cortex grey matter volume correlates with loss of economic rationality in aging", *Journal of Neuroscience*, 37(49), 12068-12077, December 2017

- A*, IF: 5.99, SJR: 4.47, Q1, citations: 7
- Altmetrics attention score: top 25% paper

Paul Glimcher and Agnieszka Tymula. 2017. Let the Sunshine in? The effects of Luminance on Economic Preferences and Rationality. *PLoS ONE*, 12(8): e0181112, August 2017

- A, IF: 2.806, SJR: 1.16, Q1, citations: 3
- 15 out of 64 interdisciplinary journals
- Altmetrics attention score: top 2% paper

Agnieszka Tymula. 2017. Competitive Screening of Heterogeneous Labor Force and Corporate Teamwork Attitude. *Journal of Institutional and Theoretical Economics*, 173(3), 523-547, September 2017 (A, IF: 0.280)

- A, IF: 0.28, SJR: 0.28, Q3, citations: 3

Michael Grubb, Agnieszka Tymula, Sharon Gilaie-Dotan, Paul Glimcher, Ifat Levy. 2016. Neuroanatomy accounts for age-related changes in risk preferences. *Nature Communications*, 7, December 2016

- A*, IF: 12.12, SJR: 6.58, Q1, citations: 15
- 3 out of 64 interdisciplinary journals
- Altmetric attention score: top 1% paper
- Scopus field-weighted citation impact: 1.11

Agnieszka Tymula and Hilke Plassmann. 2016. Context-dependency in valuation. *Current Opinion in Neurobiology*, Volume 40, October 2016, p. 59-65

- A*, IF: 6.133, SJR: 5.05, Q1, citations: 5
- Altmetrics attention score: top 20% paper

Agnieszka Tymula, Eva Woelbert and Paul Glimcher. 2016. Flexible Valuations for Consumer Goods as Measured by the Becker-DeGroot-Marschak Mechanism. *Journal of Neuroscience, Psychology, and Economics*, Volume 9(2), June 2016, p.65-77.

- A, IF: 1.19, SJR: 0.48, Q1, citations: 2

Sharon Gilaie-Dotan⁺, Agnieszka Tymula⁺, Nicole Cooper, Joseph Kable, Paul Glimcher and Ifat Levy. 2014.

“Neuroanatomy predicts individual risk attitudes”. *Journal of Neuroscience*, Volume 34, Number 37, September 10, 1014

- Contribution: shared first author
- featured article
- A*, IF: 5.99, SJR: 4.47, Q1, citations: 46
- 89 percentile journal in neuroscience
- Altmetric attention score: top 1% paper
- Scopus field-weighted citation impact: 1.39

Agnieszka Tymula, Lior A. Rosenberg Belmaker, Lital Ruderman, Paul W. Glimcher, Ifat Levy. 2013. Like Cognitive Function, Decision-Making Across the Lifespan Shows Profound Age-Related Changes. *Proceedings of the National Academy of Sciences*, Volume 110, Number 42, October 15, 2013

- contribution: first author
- A*, IF: 9.661, SJR: 6.09, Q1, citations: 139
- 5 out of 64 interdisciplinary journals
- Altmetric attention score: top 2% paper
- Scopus field-weighted citation impact: 2.06

Hiroshi Yamada⁺, Agnieszka Tymula⁺, Kenway Louie, Paul W. Glimcher. 2013. Thirst-dependent Risk Preferences in Monkeys Identify a Primitive Form of Wealth. *Proceedings of the National Academy of Sciences*, Volume 110, Number 39, September 24, 2013

- Contribution: shared first author
- A*, IF: 9.661, SJR: 6.09, Q1, citations: 43
- 5 out of 64 interdisciplinary journals
- Altmetric attention score: top 5% paper
- Scopus field-weighted citation impact: 1

Jens Großer, Ernesto Reuben, Agnieszka Tymula. 2013. “Political Quid Pro Quo Agreements: An Experimental Study”. *American Journal of Political Science*, Volume 57, Number 3, July 2013, p. 582-597

- A*, IF: 5.044, SJR: 8.6, Q1, citations: 25
- 1 out of 169 journals in Political Science
- Scopus field-weighted citation impact: 1.07

Agnieszka Tymula⁺, Lior Rosenberg Belmaker⁺, Amy Roy, Lital Ruderman, Kirk Manson, Paul W. Glimcher and Ifat Levy. 2012. “Adolescents’ Risk-Taking Behavior is Driven by Tolerance to Ambiguity”. *Proceedings of the National Academy of Sciences* 109 (42), October 2012, p. 17135-17140

- Contribution: shared first author
- A*, IF: 9.661, SJR: 6.09, Q1, citations: 168
- 5 out of 64 interdisciplinary journals
- Altmetrics attention score: top 1% paper
- Scopus field-weighted citation impact: 1.8

Ifat Levy, Lior Rosenberg-Belmaker, Kirk Manson, Agnieszka Tymula and Paul W. Glimcher. 2012. “Measuring the Subjective Value of Risky and Ambiguous Options Using Experimental Economics and Functional MRI Methods”. *Journal of Visualized Experiments* (67), September 2012

- IF: 1.232, SJR: 0.83, Q1, citations: 11
- Altmetrics attention score: top 5% paper

Camelia Kuhnen and Agnieszka Tymula. 2012. "Feedback, Self-Esteem and Performance in Organizations". *Management Science*, 58 (1), January 2012, p. 94-113

- A*, IF: 2.82, SJR: 5.36, Q1, citations: 194
- 93 percentile in multidisciplinary
- Scopus field-weighted citation impact: 2.9

PUBLISHED BOOK CHAPTERS

Agnieszka Tymula. in press. Brain Morphometry for Economists: How do Brain Volume Constraints Affect Our Choices? in *Biophysical Measurement in Experimental Social Science Research*, Foster (Eds.), ELSEVIER

Agnieszka Tymula and Paul W. Glimcher. 2018. How are emotions integrated into choice? In Davidson, Shackman, Fox, and Lapate (Eds.) *The Nature of Emotion*, 2nd Edition. Oxford University Press

Agnieszka Tymula. 2017. Tolerance for Ambiguity. In Moghaddam F.M. (Ed.) *The SAGE Encyclopedia of Political Behavior*, SAGE Publications, Thousand Oaks CA

WORKING PAPERS UNDER REVIEW

Agnieszka Tymula. 2018. "Adolescents are more impatient and inconsistent, not more risk-taking, when observed by peers – a comprehensive study of adolescent behavior under peer observation", *r&r at Journal of Economic Behavior and Organization*

Paul Glimcher and Agnieszka Tymula. 2017. "Expected Subjective Theory (ESVT): A Representation of Decision Under Risk and Certainty"

Nathan Kettlewell, Fruhling Rijdsdijk, Sisira Siribaddana, Athula Sumathipala, Agnieszka Tymula, Helena Zavos, Nicholas Glozier. 2019. The impact of war and tsunami on risk aversion: Evidence from Sri Lankan twins

Angé Weinrabe, Hui-Kuan Chung, Agnieszka Tymula, Ian. B. Hickie. 2018. "Economic Rationality in Youth with Emerging Mood Disorders: Evaluating the Impact of Disregulated Emotion in Adolescents using Economic Decision-Making Tools"

Emma Antrobus, Victorai Baranov, Deborah Cobb-Clark, Lorraine Mazerolle, Agnieszka Tymula. 2018. "The Risk and Time Preferences of Young Truants and Their Parents"

IN PREPARATION FOR SUBMISSION

Agnieszka Tymula, "The effect of observation by peers on loss aversion in adolescence"

Chiara Pastore, Stefanie Schurer and Agnieszka Tymula, "Obesity and economic preferences: Evidence from a medically at risk population"

Julie Guo and Agnieszka Tymula, "Decision-making illusions: The effect of choice history on risk attitude"

Tim Robinson and Agnieszka Tymula, "Divisive normalization of value explains choice-reversals in decision-making under risk"

Robert Slonim, Franziska Tausch, Agnieszka Tymula, "Altruism among consumers s donors"

Alex Berger and Agnieszka Tymula, "Controlling uncertainty: The illusion of control in decision-making under risk and uncertainty"

Stephen Cheung, Agnieszka Tymula, Xueting Wang, "Meta-analysis of present-biased preferences"

Stephen Cheung, Agnieszka Tymula, Xueting Wang, "Self-control and patience for different reward types: evidence from a lab in the field experiment in China"

OTHER WRITING

Agnieszka Tymula. 2016. Financial gamble? My brain made me do it. *The Conversation*.

The money or the box. 2016. A story on neuroeconomics for Sydney Alumni Magazine Heritage, July 2016, p. 8-9

Agnieszka Tymula and Paul Glimcher. 2015. Are Adolescents Really Risk-Takers? Most Adults Say YES, but the Science is Starting to Say NO. *Frontiers for Young Minds*, 3:3, doi: 10.3389/frym.2015.00003

- featured on Scientific American Blog Network
- written for the Young Minds of the 2014 USA Science and Engineering Festival

After Phrenology: Neural Reuse and the Interactive Brain, Michael L. Anderson. The MIT Press, Cambridge, MA, USA (2014) in *Journal of Economic Psychology*, Volume 51, December 2015, p. 279–280

Agnieszka Tymula. 2014. Explainer: neuroeconomics, where science and economics meet. *The Conversation*.

MUSEUM EXHIBITS

Museum of the National Academy of Sciences, Washington DC

- designed and supervised implementation of an interactive exhibit on Decision-making under Risk (part of the Life Lab: Aging exhibit)
- on museum display April 2012 – September 2018

GRANTS

Australian Research Council

Discovery Project Grant, Australian Research Council, 2019-2021 (lead CI , \$378,000 + \$13,261 Travel Award)

Linkage grant, Australian Research Council (partner: Sydney Opera House), 2016-2019 (\$293,000)

Discovery Early Career Researcher Award, Australian Research Council, 2015-2017 (\$378,000; 14% success rate)

Other sources

University of Sydney Faculty Research Support Scheme, 2018 (\$8,000)

University of Sydney Bridging Support Grant, 2018 (\$30,000)

University of Sydney Faculty Research Support Scheme, 2016 (\$21,827.95)

LCC (Australian Research Council Centre for Research Excellence) Capacity Building Grant, 2015 (\$30,000)

Faculty Incubator Grant, University of Sydney, 2014 (\$4,900)

AXA Insurance Group Post-Doctoral Fellowship, 2012-2013; 2-year, full support fellowship (EUR 120,000; 7% success rate)

Dissertation Completion Grant, Bocconi University, 2007-2008

Summer Institute in Behavioral Economics Grant, Trento, Italy, 2006 (sponsored by the Russell Sage Foundation's Behavioral Economics Roundtable and University of Trento)

Ph.D. Fellowship, Bocconi University 2004-2006

Fondazione Invernizzi scholarship, Bocconi University, 2003-2004

Erasmus/Socrates scholarship, Copenhagen Business School, Denmark, 2001

University of Gdansk scholarship granted each year for academic excellence, 1998-2003

AWARDS

2017 Society for Neuroeconomics Early Career Award for Contributions to Understanding Decision-Making (1,000 USD)

2014 Deans Citation for Outstanding Student Feedback for Teaching, University of Sydney (joint with John Romalis and Andrew Wait)

2014 Science of Philanthropy Initiative Partnership Award with the Sydney Opera House, from the University of Chicago and Templeton Foundation

KEYNOTE TALKS

- Nov. 2018 Australia New Zealand Workshop in Experimental Economics, Auckland, New Zealand
- *keynotes: Prof. Quentin Atkinson (U of Auckland), A/Prof. Lana Friesen (U of Queensland), Prof. Thomas Pfeiffer (Massey University), A/Prof. Agnieszka Tymula (U of Sydney)*
- Sep. 2018 13th Nordic Conference in Behavioral and Experimental Economics, Odense, Denmark
- *keynotes: Karl and Stevie Eller Prof. Martin Dufwenberg (U of Arizona), A/Prof. Agnieszka Tymula (U of Sydney)*
- Apr. 2018 Virginia Tech University Public Lecture at the Workshop on Advances in Decision Theory
- *keynotes: Scott and Barbara Black Prof. Edi Karni (Johns Hopkins University), Distinguished Prof. Mark Machina (University of California, San Diego), Prof. Marciano Siniscalchi (Northwestern University)*
- Sep. 2017 European Economic Science Association Annual Meeting, Vienna, Austria
- *keynotes: Prof. Anna Dreber Almenberg (Stockholm School of Economics), Ashbel Smith Prof. Elena Katok (U of Texas in Dallas), A/Prof. Agnieszka Tymula (U of Sydney)*

INVITATION-ONLY WORKSHOP PRESENTATIONS

- Aug. 2018 Inaugural Behavioural Lab Conference, University of Technology Sydney
- *organizers: Dr. Elif Incekara Hafalir, Dr Jingjing Zhang*
 - *speakers: A/Prof. Nithika Garg (UNSW), Prof. Andreas Ortmann (UNSW) and A/Prof. Agnieszka Tymula (U of Sydney)*
- Jul. 2018 Sloan Nomis Workshop on the Cognitive Foundations of Economic Behavior, Switzerland
- *organizers: Silver Prof. Andrew Caplin (NYU), Prof. Ernst Fehr (U of Zurich), John Bates Clark Prof. Michael Woodford (Columbia)*
 - *speakers: A/Prof. Sandro Ambuhl (U of Toronto), A/Prof. Sundeep Bhatia (U of Pennsylvania), Robert Kirby Prof. Colin Camerer (Caltech), Prof. Juan Carillo (University of Southern California), A/Prof. Andrea Civelli (U of Arkansas), NOMIS Prof. Carlos Alos-Ferrer (U of Zurich), A/Prof. Cary Frydman (U of Southern California, Marshall), A/Prof. Todd Hare (U of Zurich), A/Prof. Daniel Martin (Kellogg, Northwestern University), Prof. Jonathan Philips (Royal Holloway), Distinguished McKnight Prof. David Redish (U of Minnesota), Prof. Arthur Robson (Simon Fraser), A/Prof. Steffen Altmann (U of Copenhagen), Dr. Andreas Hefti (Zurich University of Applied Sciences), A/Prof. Filip Matejka (CERGE-EI), A/Prof. Paulo Natezon (Washington University in St. Louis), A/Prof. Pedro Bordalo (Oxford), A/Prof. Luminita Stevens (U of Maryland), A/Prof. Savitar Sundaesan (Imperial Business School), A/Prof. Agnieszka Tymula (U of Sydney), A/Prof. Ryan Webb (U of Toronto)*
- Jun. 2018 Workshop on Stochastic Choice at the Barcelona GSE Summer Forum
- *organizers: ICREA Prof. Jose Apesteguia (Pompeu Fabra), Prof. Miguel Ballester (Oxford)*
 - *speakers: Prof. Jose Apesteguia (ICREA-UPF), Prof. Ian Crawford (Oxford), A/Prof. David Dillenberger (U of Pennsylvania), NOMIS Prof. Carlos Alos-Ferrer (U of Zurich), Prof. Ed Hopkins (U of Edinburgh), Dr. Tatiana Kornienko (U of Edinburgh), A/Prof. Matthew Kovach (Virginia Tech), Prof. Yusufcan Masatlioglu (U of Maryland), A/Prof. Paulo Natezon (Washington University in St. Louis), A/Prof. Luminita Stevens (U of Maryland), A/Prof. John Rehbeck (Ohio State), A/Prof. Agnieszka Tymula (U of Sydney)*
- May 2018 Biology and Economics workshop, Simon Fraser University, Vancouver, Canada
- *organizers: Prof. Arthur Robson (Simon Fraser)*
 - *speakers: Robert Kirby Prof. Colin Camerer (Caltech), A/Prof. David Cesarini (NYU), A/Prof. Mark Dean (Columbia), A/Prof. Kenway Louie (NYU), Prof. Ryan Oprea (University of California, Santa Barbara), A/Prof. Nick Robalino (Rochester Institute of Technology), A.*

Douglas Melamed Prof. Larry Samuelson (Yale), Prof. Jakub Steiner (CERGE-EI, U of Zurich), Prof. Colin Stewart (U of Toronto), A/Prof. Agnieszka Tymula (U of Sydney), A/Prof. Ryan Webb (U of Toronto), John Bates Clark Prof. Michael Woodford (Columbia), Prof. Ingela Alger (Toulouse School of Economics), NOMIS Prof. Carlos Alos-Ferrer (U of Zurich)

- Apr. 2018 Virginia Tech Workshop on Advances in Decision Theory, US
- *organizers: A/Prof. Adam Dominiak, A/Prof. Matthew Kovach, A/Prof. Gerelt Tserenjigmid*
 - *speakers: Aurelien Baillon (Erasmus University Rotterdam), Simone Cerreia-Vioglio (Bocconi), Chris Chambers (Georgetown University), David Dillenberger (UPenn), Federico Echenique (Caltech), Jürgen Eichberger (U of Heidelberg), Simon Grant (ANU), Ryota Iijima (Yale), Ian Krajbich (Ohio State), Jean-Philippe Lefort (Paris-Dauphine University), Fabio Maccheroni (Bocconi), Yusufcan Masatlioglu (U of Maryland), Pietro Ortoleva (Princeton University), Collin Raymond (Purdue), Burkhard Schipper (U of California, Davis), Ronald Stauber (ANU), Agnieszka Tymula (U of Sydney)*
- Feb. 2018 Workshop on Neuroeconomics, Queensland University of Technology, Brisbane, Australia
- *workshop preceding Asia Pacific Economic Science Association Meetings*
 - *speakers: Prof. Soo Hong Chew (National University of Singapore), A/Prof. Carsten Murawski (U of Melbourne), A/Prof. Agnieszka Tymula (U of Sydney)*
- Feb. 2018 Tutorial on Neuroeconomics at the Society for Experimental Finance Meeting, Brisbane
- *organizers: Prof. Lionel Page (QUT), Dr. Stephen Cheung (U of Sydney), Prof. Peter Bossaerts (U of Melbourne)*
 - *speakers: A/Prof. Carsten Murawski (U of Melbourne), Jan Nielsen (Flex-E-Markets & U of Melbourne), A/Prof. Agnieszka Tymula (U of Sydney), Dr. Nitin Yadav (U of Melbourne)*
- Nov. 2016 BizLab Workshop on New Frontiers in Behavioral Research, UNSW, Sydney, Australia
- *organizers: Prof. Andreas Ortmann (UNSW)*
 - *speakers: Dr Tom Beesly (UNSW), A/Prof Anne Farrell (Miami University), Prof. Ben Newell (UNSW), A/Prof Mike Le Pelley (UNSW), Dr Agnieszka Tymula (U of Sydney)*
- 2016 NYU Global Network Experimental Social Sciences Workshop, Abu Dhabi
- 2015 The Biological Basis of Preferences and Strategic Behavior, Vancouver, Canada
- *organizers: Prof. Arthur Robson (Simon Fraser)*
- 2014 14th Kavli Futures Symposium at NYU Shanghai, China
- *topic: Neuroeconomics in China and Asia: Building Interest and Capacity*
 - *panel leader*
- 2013 11th Kavli Futures Symposium, NY
- *topic: Neuroeconomics and Urban Big Data*
 - *panelist*

INVITED SEMINARS

2019

- Neuroeconomics Colloquium, New York University, New York;
- Daren School of Business, University of Virginia

2018

- New York University, Abu Dhabi, UAE
- Australian National University, Canberra

2017

- Behavioural Insights Unit, NSW Government, Sydney, Australia
- Monash University (Biomedicine Discovery Institute Seminar Series)

- University of Southern California, US
- Caltech, US
- Virginia Tech, US

2016

- Toulouse University, France
- Maastricht University, Netherlands
- University of Zurich, Switzerland
- Melbourne University, Melbourne, Australia
- Neuroeconomics Colloquium, New York University, Shanghai

2015

- Monash University, Melbourne, Australia
- University of Sydney (Psychology Colloquium), Australia

2014

- Queensland University of Technology, Brisbane, Australia
- University of Melbourne, Melbourne, Australia

2013

- Sackler Institute, Cornell University, New York, NY
- Toulouse School of Economics, France
- University of Amsterdam, Netherlands
- Sciences Po, France
- University of Bonn, Germany
- Kellogg School of Management at Northwestern University, US
- Krannert School of Management at Purdue University, US
- University of New South Wales, Australia
- University of Sydney, Australia

2012

- University of Cologne, Germany
- George Mason University, VA, US
- John Dickhaut Memorial Conference, Chapman University, CA, US

2010

- LUISS Guido Carli University, Rome, Italy
- New York University, NY, US

2009

- University of California, Berkeley, CA

CONFERENCE PRESENTATIONS

2018 Society for Longitudinal and Life Course Studies Symposium invited session on “Health and wellbeing across the life course”, Milan, Italy; Economic Science Association World Meeting in Berlin; Foundations of Utility and Risk at University of York; Asia Pacific Economic Science Association Meeting, Brisbane

2017 Society for Neuroeconomics Annual Meeting, Toronto, Canada; SABE conference, Newcastle

2016 International Economic Science Association Meeting, Bergen, Norway; Annual Meeting of the Society for Neuroeconomics, Berlin, Germany; EEA-ESEM Meeting, Geneva, Switzerland; The Australasian Meeting of the Econometric Society, Sydney, Australia; Foundations of Utility and Risk, Warwick, UK; Economics and Biology of Contests Conference, QUT Brisbane, Australia; 7th Workshop on the Economics of Health and Wellbeing, Hepburn Springs, Victoria

2015 Australia-New Zealand Workshop on Experimental Economics, Hobart, Australia; North America Economic Science Association Meeting, Dallas, TX; Annual Conference on Neuroeconomics: Decision Making and the Brain, Miami, FL; 6th Workshop on the Economics of Health and Wellbeing, Yarra Glen, Australia

2014 Annual Conference on Neuroeconomics: Decision Making and the Brain, Miami, FL; Foundations of Utility and Risk, Rotterdam, Netherlands; Asia-Pacific ESA Conference, Auckland, New Zealand

2013 Annual Conference on Neuroeconomics: Decision Making and the Brain, Lausanne, Switzerland; The Sixth Annual NYU-CESS Experimental Political Science, New York, NY

2012 North-American ESA Conference, Tucson, AZ; Society for Neuroscience Annual Meeting, New Orleans, LA; Annual Conference on Neuroeconomics: Decision Making and the Brain, Miami, FL; Academy of Behavioral Finance & Economics, New York, NY; Foundations and Applications of Utility, Risk and Decision Theory Meeting, Atlanta, GA; International ESA Meeting, New York, NY

2011 AWI Workshop on “Behavioral Economics and Life-span Changes in Decision Making”; 2011 North-American ESA Conference, Tucson, AZ; Annual Conference on Neuroeconomics: Decision Making and the Brain, Evanston, IL; International ESA Meeting, Chicago, IL

2008 NBER Behavioral Finance Meeting, Boston, MA; ASSET Annual Meeting, European University Institute, Florence, Italy; International ESA Conference, Caltech, Pasadena, CA; La Pietra-Mondragone Workshop, Florence, Italy; ESA European Meeting, Lyon, France

NON-ACADEMIC PUBLIC TALKS AND PANELS

- Jun. 2019 “Academic Star” at the INSPIRED Campaign Close
- Organized by Chancellor and Vice-Chancellor
 - INSPIRED is Australia’s first university philanthropic campaign to raise \$1 billion
- Nov. 2017 Outside the Square, Sydney, NSW
- title: Why so sad? How to be happy: metrics of happiness and depression
 - panel and Q&A discussion in Chippendale’s Creative Precinct organized by the Dean of FASS for U of Sydney graduates
- Oct. 2016 Raising the Bar, Sydney, NSW
- title: The science behind Cheat Days
 - 20 academics in 20 bars deliver 20 thought-provoking talks
- 2016 Career days at Sydney Girls High School, Sydney NSW
- Nov. 2015 Young Investors Club, Sydney, NSW
- Sept. 2015 Raising the Bar, Sydney, NSW
- title: Speeding Teens and Gambling Grannies: the Surprising Reasons We Take Risks
 - 20 academics in 20 bars deliver 20 thought-provoking talks

TEACHING

- 2018-2018 Economics for Business Decision Making, undergraduate, University of Sydney
- 2016-2018 Protecting People who Use Technology (guest lecture on decision-making), University of Sydney
- 2017 Economics Research Dissertation, undergraduate honours and master students, U of Sydney
- 2015 PhD Class on Neuroeconomics, INSEAD (guest lecturer)
- 2015 Bodies, Brains and Minds in Connection: Neuroeconomics, graduate, University of Sydney (guest lecturer)
- 2013-2014 Economics for Business Decision Making, undergraduate, University of Sydney
- 2007 Advanced game theory, graduate, Bocconi University
- 2005-2006 Microeconomics, undergraduate, Bocconi University

OTHER TEACHING

2019 International Summer Institute for Neuroeconomics, NYU Shanghai, China

- Lectures on Axiomatic Foundations of Economics
- Lectures on Biological and Economic Foundations of Context Effects

2018 Decision-Making under Risk and Uncertainty Workshop, Neuroscience School of Advanced Studies in Venice, Italy

- Lectures on Neuroeconomics of Ageing
- Lectures on Biological and Economic Foundations of Context Effects

2017 International Summer Institute for Neuroeconomics, NYU Shanghai, China

- Lectures on Axiomatic Foundations of Economics
- Lectures on Biological and Economic Foundations of Context Effects

2015 NYU-Duke Neuroeconomics Summer Institute, NYU Shanghai, China

- Lectures on Axiomatic Foundations of Economics

SUPERVISION*PhD*

Xueting Wang, University of Sydney (graduate, Economics, in progress)

Ange Weinrabe, University of Sydney (graduate, Brain and Mind Institute, in progress)

Hui-Kuan Chung, New York University (graduate, Psychology, completed: 2018)

Master

Julie Guo, University of Sydney (Master in Economic Analysis, completed: 2018)

Xueting Wang, University of Sydney (Master in Economic Analysis, completed: 2017)

Chiara Pastore, University of York (visiting student, Economics, completed: 2016)

Undergraduate honours

Chit Kit Wong, University of Sydney (undergraduate, Economics, in progress)

Tim Robinson, University of Sydney (undergraduate, Economics, completed: 2018, university medal)

Robert Avery, University of Sydney (undergraduate, Economics, completed: 2017)

Jackson Whitehair, University of Sydney (undergraduate, Economics, completed: 2014)

Undergraduate

Alex Berger, University of Sydney (undergraduate, Economics, in progress)

Other

Mentor in the Summer Undergraduate Research Program at New York University in 2011 and in 2012

INSTITUTIONAL SERVICE

2019 "Academic Star" at the INSPIRED Campaign Close invited by Chancellor and Vice-Chancellor, University of Sydney

2019 Speaker at the VIP Alumni Event, University of Sydney

2014-2018 Advisory Committee for the design of the Experimental Laboratory for the new FASS building

2017 Acting Head of School (May-June), School of Economics, University of Sydney

2017 Recruitment Committee for the Early Career Development Fellowship

2017 Delegate at the Sydney Policy Lab Launch

2017 Leadership Team for the Launch of The Sydney Policy Lab

2014-2016 Project User Advisory Group for the new FASS building (Research and Academics)

2014-2016 Coordinator of the U of Sydney-UNSW-UTS Experimental Economics Brownbag Seminar

2015 Advisory Board Member for the transition of the Brain and Mind Research Institute to Strategic Priority Area for Research Collaboration (SPARC) (the only representative from FASS, 42 representatives from 8 faculties)

2015 Brain and Mind Research Institute SPARC Funding Assessment Panel (allocated ~\$500,000 to multidisciplinary projects at the University of Sydney)

2015 Information Session on Opportunities in Dementia Research (speaker)

2015 Consulted for Maud Design Agency on the new brand and visual image of the University of Sydney (as an expert in behavioural economics)

2015 Level E Academic Titles Committee (appointed Prof. Cawley from Cornell University as a Visiting Professor)

2015 Junior Recruitment Interview Panel Member

2014 Dean's reception event for VIP Alumni (speaker)

CONFERENCE ORGANIZATION

Conferences organized or co-organized

2020 Foundations of Utility and Risk, University of Technology Sydney, Australia

- *keynotes: Silver Prof. Paul Glimcher (NYU), Prof. Muriel Niederle (Stanford), Distinguished Prof. John Quah (National University of Singapore), A. Douglas Melamed Prof. Larry Samuelson (Yale), Uwe E. Renhardt Prof. Leeat Yariv (Princeton)*

2019 Sydney Workshop on Experimental Economics and Theory, University of Sydney, Australia

- *keynotes: Prof. Andy Schotter (NYU), Prof. Bettina Klaus (University of Lausanne), Prof. Peter Moffatt (U of East Anglia), Prof. Onur Kesten (Carnegie Mellon)*

2018 Behavioural and Experimental Economics and Finance Workshop, University of Sydney

- *keynotes: Prof. Mohammed Abdellaoui (HEC Paris), Prof. Peter Bossaerts (U of Melbourne), Sarah and John Lindsey Prof. Catherine Eckel (Texas A&M), A/Prof. Keith Ericson (Boston University)*

2018 Workshop on the Experiments and Behavioral Interventions in Schools, University of Sydney

- *keynotes: Prof. Simon Burgess (U of Bristol) and Prof. Martin Kocher (U of Vienna)*
- *attended by academics and delegates from the NSW Department of Education*

2017 Foundations and Applied Research Workshop, University of Sydney

- *keynotes: A/Prof. Giorgio Coricelli (University of Southern California), Epstein/Atkinson Endowed Prof. Uri Gneezy (University of California in San Diego), and Prof. Graham Loomes (U of Warwick)*

Program Committee

2019 European Economic Association Meeting, Manchester, UK

2018 Asia Pacific Economic Science Association Meeting, Brisbane, Australia

2017 Society for Neuroeconomics Annual Meeting, Toronto, Canada

2017 Society of the Advancement of Behavioral Economics Conference, Newcastle, Australia

2016 Society for Neuroeconomics Annual Meeting, Berlin, Germany

OTHER SERVICE

2019 Chair of the Awards Committee for the Society for Neuroeconomics

2019 Co-director of the International Summer Institute for Neuroeconomics

- *co-directors: Prof. Nathaniel Daw (Princeton), Silver Prof. Paul Glimcher (NYU), Baird Term A/Prof. Joseph Kable (U of Pennsylvania), A/Prof. Hilke Plassmann (INSEAD), A/Prof. Agnieszka Tymula (U of Sydney)*

2018 Society for Neuroeconomics Early Career Award Committee Member

2017 Co-director of the International Summer Institute for Neuroeconomics

- *co-directors: Prof. Nathaniel Daw (NYU), Silver Prof. Paul Glimcher (NYU), A/Prof. Hilke Plassmann (INSEAD), A/Prof. Agnieszka Tymula (U of Sydney)*

2016 Society for Neuroeconomics Best Poster and Talk Award Committee Member

2015 Co-director of the NYU-Duke Neuroeconomics Summer Institute

- *co-directors: Prof. Nathaniel Daw (NYU), Prof. Paul Glimcher (NYU), A/Prof. Ben Hayden (U of Rochester), A/Prof. Hilke Plassmann (INSEAD), Prof. Michael Platt (Duke University), A/Prof. Agnieszka Tymula (U of Sydney), Prof. Xiao-Jing Wang (NYU)*

REFEREEING*Journals:*

Econometrica, American Economic Review, Journal of Public Economics, Games and Economic Behavior, Management Science, Cognition, Experimental Economics, Journal of Economic Behavior and Organization, Scandinavian Journal of Economics, Labour Economics, Journal of Economic Science Association, Economic Enquiry, Journal of Neuroscience, Psychology and Economics, Scientific Reports, Social Cognitive and Affective Neuroscience, Frontiers in Decision Neuroscience, Frontiers in Psychology, Journal of Experimental Criminology, Economic Record, Journal of Experimental Child Psychology

Grants:

National Science Foundation (US), Swiss National Science Foundation, Australian Research Council (Futures, DECRA, Discovery), Lyon University

PROFESSIONAL AFFILIATIONS

American Economic Association, Society for Neuroeconomics (Elected Board Member), Economic Science Association

SELECTED MEDIA COVERAGE**2019**

Consulted for ABC TV Science show Catalyst on the Psychology of Risk

2017

I gave live interview for ABC radio breakfast about my PLoS ONE publication "Let the Sunshine in? The effects of Luminance on Economic Preferences and Rationality". This paper was also covered by / I gave interviews for ABC AM, ABC Radio Perth, Business Insider, Yahoo News, Mic, MSN UK.

2016

I gave live interview for BBC World Newsday about my publication "Neuroanatomy accounts for age-related changes in risk preferences". This paper was also covered by / I gave interviews for ABC Radio National, Huffington Post, Guardian UK, Business Insider, Science Daily, Health Canal, and Daily Mail.

2015

I talked about my work on decision-making across the lifespan for the ABC's RN Drive "It is All Academic" radio show.

My work on ambiguity tolerance across the lifespan was covered in: Fast Company, The Scientist, City A.M.

2014

My paper "Neuroanatomy predicts risk attitudes" was covered in Wall Street Journal, Economic Times, Science Daily, Daily Digest News, Medical Research, Medical Express, Headlines and Global News, Health Canal.

The Conversation: article "Explainer: neuroeconomics, where science and economics meet"

2013

My paper "Like cognitive function, decision making across the life span shows profound age-related changes" was covered in ABC Science Online, Business Insider, Health Canal, South China Morning Post, Time, myScience, Medical Research News, Medical Daily, Healthline News, Financial Standard, Spiegel, Le Figaro.

My paper "Thirst-dependent risk preferences in monkeys identify a primitive form of wealth" was covered in ABC Science Online, Businessweek, Daily Mail, Yahoo! Finance, The Atlantic, Psych.org, Salon.

2012

My paper "Adolescents' Risk Taking Behavior is Driven by Tolerance to Ambiguity" was covered in Time, LA Times, US News, NBC News, CNN, The Boston Globe, Portland Press Herald, ScienceDaily, HealthDay, WomensHealth.gov, NewsDay, LiveScience, Yahoo! News, UK BBC The Naked Scientist radio show, Radio 720

WGN The Voice of Chicago and included in *Maintaining Safe Schools*, a monthly publication sent to K-12 school administrators nationwide in an effort to ensure a safe learning environment in US schools.

My paper “Measuring the Subjective Value of Risky and Ambiguous Options Using Experimental Economics and Functional MRI Methods” was covered in *ScienceDaily*, *ScienceNewsline* and *Medical News Today*.