

# Wei Yang Tham

University of Toronto

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ACADEMIC	Staff Scientist, University of Toronto	2024 - present
APPOINTMENTS	Research Scientist, Harvard Business School	2022 - 2024
	Postdoctoral Fellow, Harvard Business School	2019 - 2022
	Graduate Research Assistant for Bruce Weinberg and David Blau,	2015 - 2019
	The Ohio State University	
EDUCATION	Ph.D. in Economics, The Ohio State University	Aug 2019
	M.A. in Economics, The Ohio State University	Jun 2014
	B.A. in Economics, Rice University	Jun 2013
PUBLICATIONS	Science, Interrupted: Funding Delays Reduce Research Activity but Having More Grants Helps. <a href="#">PLOS ONE, 2023</a>	
	Unequal effects of the COVID-19 pandemic on scientists (with Kyle R. Myers, Yian Yin, Nina Cohodes, Jerry G. Thursby, Marie C. Thursby, Peter Schiffer, Joseph T. Walsh, Karim R. Lakhani, and Dashun Wang). <a href="#">Nature Human Behaviour, July 2020</a>	
WORKING PAPERS	<a href="#">Scientific Talent Leaks Out of Funding Gaps</a> (conditionally accepted, <i>Review of Economics and Statistics</i> ) with Joseph Staudt, Elisabeth Perlman, Stephanie Cheng <i>NBER SI 2022 (Innovation), NBER SI 2024 (Science of Science Funding)</i> Coverage: <a href="#">Marginal Revolution</a> ; <a href="#">Good Science Project</a> ; <a href="#">Nature (Career Feature)</a> ; <a href="#">Nature (News)</a> ; <a href="#">STAT News</a> Related policy memo in preparation: <i>The Talent Cost of Funding Delays</i>	
	<a href="#">Money, Time, and Grant Design</a> (conditionally accepted, <i>American Economic Journal: Applied Economics</i> ) with Kyle Myers <i>NBER SI 2023 (Science of Science Funding)</i> Coverage: <a href="#">Nature</a>	
	<a href="#">Productivity Beliefs and Efficiency in Science</a> (submitted) with Fabio Bertolotti, Kyle Myers	
	<a href="#">New Facts and Data about Professors and their Research</a> (R&R, <i>PLOS ONE</i> ) with Kyle Myers, Nina Cohodes, Karim Lakhani, Rachel Mural, Jerry Thursby, Marie Thursby, Yilun Xu Coverage: <a href="#">Nature</a>	
	<a href="#">Database, Methodological Tools, and Research Opportunities: Creative Destruction Lab and Early-Stage Technology Ventures</a> with Amir Sariri, Evgenia Gatov, Geneva Neal, Kyle Robinson, Sonia Sennik, Michael Vertolli & Avi Goldfarb	

RESEARCH IN PROGRESS	Estimating the Scientific Production Function with Jeff Qiu and Bruce Weinberg	
	The Effect of Temporary Colocation on Knowledge Flows: Evidence from NIH Study Sections ( <a href="#">slides</a> )	
	Reproducibility and Automation in Science with Ilya Yakavets, Yimu Zhao, Mohammad Nazeri, Sheldon Mei, Daniel Lin, Sonia Azimi Dijvejin, Avi Goldfarb	
POLICY MEMOS & WHITE PAPERS	The Talent Cost of Funding Delays (in preparation for the PEER Center at American University, School of Public Affairs)	
	Measuring Innovation in Science ( <a href="#">NBER-IFS White Papers on the Value of Medical Research</a> )	
TEACHING EXPERIENCE	Department of Economics, The Ohio State University	
	ECON 2367.02 Economic Issues in the United States Independent Instructor	Fall 2017
	ECON 2002.01 Principles of Macroeconomics Teaching Assistant	Fall 2016
	ECON 2001.01 Principles of Microeconomics Teaching Assistant	Fall 2014
GRANTS, FELLOWSHIPS, & AWARDS	Fellow, NBER-IFS Value of Health Research Network (\$10,000) University Fellowship, Graduate School at The Ohio State University	2017 2013-2014
PRESENTATIONS <i>* indicates coauthor presented</i>	<b>2025</b> Accelerate Conference	
	<b>2023</b> NBER Innovation Information Initiative (I3) Technical Working Group* The Ohio State University Applied Micro Seminar The Growth Lab (Harvard Kennedy School) Advances with Field Experiments (AFE) 2023 Conference AIEA-NBER Conference 2023 NBER Summer Institute 2023, Science of Science Funding International Conference on the Science of Science and Innovation (ICSSI) UMass Amherst Applied Micro Workshop DRUID BSE Summer Forum, Economics of Science and Innovation*	
	<b>2022</b> NBER Summer Institute 2022, Innovation DRUID Midwest Economics Association Conference NBER Investments in Early Career Scientists Meeting (April 2022)	

Society of Labor Economists, 27th Annual Meeting

**2021**

Western Economic Association Conference  
Evidence for Science Policy – UMETRICS in Action Series

**2020**

Panel on *Doing science in times of crisis:*  
*Science studies perspectives on COVID-19*, 2nd edition  
14th Workshop on the Organisation, Economics and Policy of Scientific Research  
at the Max Planck Institute for Innovation and Competition  
Eastern Economic Association Conference

**2019**

2nd Research on Innovation, Science and Entrepreneurship Workshop  
at the Max Planck Institute for Innovation and Competition  
MTEI Research Seminar, EPFL (École polytechnique fédérale de Lausanne)

**2018**

Department of Economics, SUNY Albany  
Department of Economics, The Ohio State University  
Census ARiS Brown Bag  
13<sup>th</sup> Meeting of the Urban Economics Association  
Value of Medical Research Network Meeting  
Society of Labor Economists (SOLE) Annual Meeting (poster)  
Midwest Economics Association Conference

REFEREEING	JPE Micro; Economic Inquiry; Industrial and Labor Relations Review; Regional Science and Urban Economics; Research Policy; Studies in Higher Education	
LEADERSHIP	Founder and President of Economics Graduate Student Society	2016 - 2018
SKILLS	R, Git, Stata, SQL, MATLAB, Unix (basic) Languages: English (native), Chinese (fluent), French (basic)	
CITIZENSHIP	Singapore	
REFERENCES	Professor Kyle R. Myers Technology and Operations Management Unit Harvard Business School Professor Bruce A. Weinberg Department of Economics The Ohio State University Professor Avi Goldfarb Rotman School of Management University of Toronto	E-mail: kmyers@hbs.edu   E-mail: weinberg.27@osu.edu   E-mail: agoldfarb@rotman.utoronto.ca