

# Wei Yang Tham

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| CONTACT INFORMATION  | Laboratory for Innovation Science at Harvard<br>Harvard Business School<br>Cotting House<br>50 N Harvard St, Room 213<br>Boston, MA 02163  | Phone: (832) 248-2134<br><a href="mailto:weiyang.tham@gmail.com">weiyang.tham@gmail.com</a><br><a href="https://weiyangtham.com/">https://weiyangtham.com/</a> |
| CITIZENSHIP          | Singapore  |  |
| EDUCATION            | Ph.D. in Economics, The Ohio State University<br>M.A. in Economics, The Ohio State University<br>B.A. in Economics, Rice University  | Aug 2019<br>Jun 2014<br>Jun 2013   |
| PUBLICATIONS         | Science, Interrupted: Funding Delays Reduce Research Activity but Having More Grants Helps. <a href="#">PLOS ONE, 2023</a><br><br>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> (with Joseph Staudt, Elisabeth Perlman, Stephanie Cheng)<br><i>R&amp;R, Review of Economics &amp; Statistics</i><br><i>NBER SI 2022 (Innovation), NBER SI 2024 (Science of Science Funding)</i><br>Coverage: <a href="#">Marginal Revolution</a> , <a href="#">Good Science Project</a> , <a href="#">Nature</a><br><br><a href="#">Money, Time, and Grant Design</a> (with Kyle Myers)<br><i>Conditional Accept, AEJ Applied Economics</i><br><i>NBER SI 2023 (Science of Science Funding)</i><br>Coverage: <a href="#">Nature</a><br><br><a href="#">New facts and data about US research professors</a> (with Kyle Myers, Nina Cohodes, Karim Lakhani, Rachel Mural, Jerry Thursby, Marie Thursby, Yilun Xu)<br><i>R&amp;R, PLOS ONE</i><br>Coverage: <a href="#">Nature</a><br><br><a href="#">Productivity Beliefs and Efficiency in Science</a> (with Fabio Bertolotti and Kyle Myers) |  |
| RESEARCH IN PROGRESS | Estimating the Scientific Production Function (with Jeff Qiu and Bruce Weinberg)<br><br>Spillovers from Mission-Driven Science: California and Stem Cell Research (with Joseph Staudt)<br><br>The Effect of Temporary Colocation on Knowledge Flows: Evidence from NIH Study Sections ( <a href="#">slides</a> )   |  |

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| WHITE PAPER  | Measuring Innovation in Science ( <a href="#">NBER-IFS White Papers on the Value of Medical Research</a> )<br><i>Overview of efforts to measure outcomes such as scientific novelty and impact using citation networks and text analysis.</i>  |  |
| TEACHING<br>EXPERIENCE                                     | Department of Economics, The Ohio State University   |  |
|  | ECON 2367.02 Economic Issues in the United States<br>Independent Instructor  | Fall 2017  |
|  | ECON 2002.01 Principles of Macroeconomics<br>Teaching Assistant  | Fall 2016  |
|  | ECON 2001.01 Principles of Microeconomics<br>Teaching Assistant  | Fall 2014  |
| PROFESSIONAL<br>EXPERIENCE                                 | Postdoctoral Fellow (Harvard University)<br>Research Assistant for Bruce Weinberg and David Blau,<br>The Ohio State University   | Fall 2019 - Fall 2022<br>Spring 2015 - Summer 2019 |
| GRANTS,<br>FELLOWSHIPS,<br>& AWARDS                        | Fellow, NBER-IFS Value of Health Research Network (\$10,000)<br>University Fellowship, Graduate School at The Ohio State University  | 2017<br>2013-2014                                  |
| PRESENTATIONS<br><i>* indicates coauthor<br/>presented</i> | <b>2023</b><br>NBER Innovation Information Initiative (I3) Technical Working Group*<br>The Ohio State University Applied Micro Seminar<br>The Growth Lab (Harvard Kennedy School)<br>Advances with Field Experiments (AFE) 2023 Conference<br>AIEA-NBER Conference 2023<br>NBER Summer Institute 2023, Science of Science Funding<br>International Conference on the Science of Science<br>and Innovation (ICSSI)<br>UMass Amherst Applied Micro Workshop<br>DRUID<br>BSE Summer Forum, Economics of Science and Innovation* |  |
|  | <b>2022</b><br>NBER Summer Institute 2022, Innovation<br>DRUID<br>Midwest Economics Association Conference<br>NBER Investments in Early Career Scientists Meeting (April 2022)<br>Society of Labor Economists, 27th Annual Meeting   |  |
|  | <b>2021</b><br>Western Economic Association Conference<br>Evidence for Science Policy – UMETRICS in Action Series  |  |
|  | <b>2020</b><br>Panel on <i>Doing science in times of crisis:</i><br><i>Science studies perspectives on COVID-19</i> , 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

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| REFEREING  | Review of Economics and Statistics; 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)<br>Languages: English (native), Chinese (fluent), French (basic)  |             |
| REFERENCES | <p>Professor Kyle R. Myers<br/>Technology and Operations Management Unit<br/>Harvard Business School<br/>E-mail: kmyers@hbs.edu</p> <p>Professor Bruce A. Weinberg<br/>Department of Economics<br/>The Ohio State University<br/>E-mail: weinberg.27@osu.edu</p> <p>Professor Karim Lakhani<br/>Technology and Operations Management Unit<br/>Harvard Business School<br/>E-mail: klakhani@hbs.edu</p> |             |