CHIH MING TAN

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Personal

- Citizenship: United States of America
- Marital Status: Married (1 daughter)

Education

- Ph.D. Economics, University of Wisconsin-Madison, August 2004.
- M.S. Economics, University of Wisconsin-Madison, 2000.
- M.Sc. Economics, London School of Economics and Political Science, 1997.
- B.Sc. Economics (First Class Honors), London School of Economics and Political Science, 1996.

Professional Experience

Academic Appointments:

- Chester Fritz Distinguished Professor, University of North Dakota, April 2024-Present.
- Page Endowed Chair in Applied Economics, Fransen Department of Real Estate, Economics & Finance, University of North Dakota, August 2013-Present.
- Professor, Fransen Department of Real Estate, Economics & Finance, University of North Dakota, August 2013-Present.
- Associate Professor, Dept. of Economics, Clark University, September 2010-August 2013.
- Assistant Professor, Dept. of Economics, Tufts University, September 2004-August 2010.

Adminstrative Appointments:

- Associate Dean for Research, Nistler College of Business & Public Administration, University of North Dakota, October 2019-Present.
- Director, Master of Science in Applied Economics and Predictive Analytics (MSAEPA) Program, Dept. of Real Estate, Economics & Finance, University of North Dakota, October 2016-July 2022.

Other Experience:

- Research Analyst (Economics; NS), Ministry of Defense, Singapore, August 1997-May 1999.

Journal Publications

1. "The Other Great Depression: The Long-Run Impact of Early Shocks from the Great Chinese Famine on Mental Health" with Xiaobo Zhang and Xin Zhang, **Economics and Human Biology**, 56, 101461, 2025.

2. "It's All In The Stars: The Lunar Zodiac and the Effects of Parental Investments on Offspring's Cognitive and Non-Cognitive Development," with Xiao Wang and Xiaobo Zhang, **Economics of Transition and Institutional Change**, 32(3), p. 877-920, 2024.
    - Awarded Top 10 Most Cited Papers in 2024 at *Economics of Transition and Institutional Change*, Wiley.
    - VoxChina: https://voxchina.org/show-3-342.html

3. "The Intergenerational Legacy of the 1959-61 Great Chinese Famine on Children's Cognitive Development" with Zhibo Tan and Xiaobo Zhang, **Economics and Human Biology**, 51, 101300, 2023.
    - IFPRI: https://www.ifpri.org/blog/generation-gap

4. "Early Life Exposure to Above Average Rainfall and Adult Mental Health" with Mochamad Pasha, Marc Rockmore, and Dhanushka Thamarapani, **Oxford Bulletin of Economics and Statistics**, 85(4), p. 692-717, 2023.
    - GlobalDev: https://globaldev.blog/mental-health-challenges-development-and-environment/

5. "Early Life Determinants of Neurocognitive Development In Children: Evidence From The Pune Maternal Nutrition Study (PMNS)" with Chittaranjan Yajnik, Souvik Bandyopadhyay, Ashwini Sankar, Vidya Bhate, and Rishikesh Behere, **Journal of Development Origins of Health and Disease**, 14(1), p. 110-121, 2022.

6. "The Great Gatsby Curve" with Steven Durlauf and Andros Kourtellos, **Annual Review of Economics**, 14, p. 571-605, 2022. (Also, NBER Working Paper 29761.)

7. "The Role of Rural and Urban Geography and Gender in Community Stigma around Mental Illness" with Shawnda Schroeder, Brian Urlacher, and Thomasine Heitkamp, **Health Education & Behavior**, 48(1), p. 63-73, 2021.

8. "Local Intergenerational Mobility" with Andros Kourtellos and Christa Marr, **European Economic Review**, 126, 103460, 2020.

9. "The Effects of Prenatal Exposure to Temperature Extremes on Birth Outcomes: The Case of China" with Xi Chen, Xiaobo Zhang, and Xin Zhang, **Journal of Population Economics**, 33, p. 1263–1302, 2020.

10. "Do the Lessons from Micro-Conflict Literature Transfer to High Crime Areas?: Examining Mexico's War on Drugs," with Muhammad Nasir and Marc Rockmore, **Journal of Development Studies**, 56(1), p. 26-44, 2020.

11. "Evaluating the Instantaneous and Medium-run Impact of Mergers and Acquisitions on Firm Values" with Marcelo Bianconi, **International Review of Economics & Finance**, 59, p. 71-87, 2019.

12. "The Impact of Sustained Attention on Labor Market Outcomes: The Case of Ghana" with Dhanushka Thamarapani, **Review of Development Economics**, 23(1), p.155-171, 2019.

13. "Status Traps" with Steven Durlauf and Andros Kourtellos, **Journal of Business & Economic Statistics**, 35(2), p. 265-287, 2017.

14. "Structural Threshold Regression" with Andros Kourtellos and Thanasis Stengos, **Econometric Theory**, 32(4), p. 827-860, 2016.

15. "Robust Determinants of Intergenerational Mobility in the Land of Opportunity" with Andros Kourtellos and Christa Marr, **European Economic Review**, 81, p. 132-147, 2016.

16. "Determinants of Systemic Risk and Information Dissemination" with Marcelo Bianconi and Xiaxin Hua, **International Review of Economics & Finance**, 38, p. 352-368, 2015.

17. "Robust Multiple Regimes in Growth Volatility" with Andros Kourtellos and Ioanna Stylianou, **Empirical Economics**, 48, p. 461-491, 2015.

18. "Hits and Runs: Determinants of the Cross-Country Variation in the Severity of Impact from the 2008-9 Financial Crisis" with Shane Dwyer, **Journal of Macroeconomics**, 42, p. 69-90, 2014.

19. "The Long-Term Effects of Childhood Malnutrition on Cognitive Development: The Case of Famine in Ghana" with Samuel K. Ampaabeng, **Journal of Health Economics**, 32(6), p. 1013-1027, 2013.

20. "Failure to Launch? The Role of Land Inequality in Transition Delays" with Andros Kourtellos and Ioanna Stylianou, **European Economic Review**, 62, p. 98-113, 2013.

21. "The Effect of Public Debt on Growth in Multiple Regimes" with Andros Kourtellos and Thanasis Stengos, **Journal of Macroeconomics**, 38, p. 35-43, 2013.
    - Awarded Top 5 Most Highly Cited Papers published in *Journal of Macroeconomics* during 2014-2016.
    - VoxEU: https://cepr.org/voxeu/columns/public-debt-and-private-investment

22. "Is God in the Details?: A Reexamination of the Role of Religion in Economic Growth" with Steven Durlauf and Andros Kourtellos, **Journal of Applied Econometrics**, 27(7), p. 1059-1075, 2012.

23. "Do Political Institutions Yield Multiple Growth Regimes?" with David Coyne, **Economics Bulletin**, 32(2), p. 1442-1454, 2012.

24. "No One True Path: Uncovering the Interplay Between Geography, Institutions, and Fractionalization in Economic Development," **Journal of Applied Econometrics**, 25(7), p. 1100-1127, 2010.

25. "Do Institutions Rule? The Role of Heterogeneity in the Institutions vs. Geography Debate" with Andros Kourtellos and Thanasis Stengos, **Economics Bulletin**, 30(3), p. 1710-1719, 2010.

26. "Are Any Growth Theories Robust?" with Steven Durlauf and Andros Kourtellos, **Economic Journal**, 118, p. 329-346, 2008.
    - FRB: https://www.federalreserve.gov/newsevents/speech/bernanke20110928a.pdf

27. "Understanding Preferences for Income Redistribution" with Louise Keely, **Journal of Public Economics**, 92, p. 944-961, 2008.

28. "Is the Relationship between Aid and Growth Nonlinear?" with Andros Kourtellos and Xiaobo Zhang, **Journal of Macroeconomics**, 29(3), p. 515-540, 2007.

Book Chapters

1. "The Famine in Ghana and Its Impact," with Marc Rockmore, **Handbook of Famine, Starvation, and Nutrient Deprivation**, ed. Victor R. Preedy & Vinood B. Patel, Springer, 2019.

2. "Economic Growth Nonlinearities," **New Palgrave Dictionary of Economics**, eds. Larry Blume and Steven Durlauf, Palgrave-Macmillan, 2008.

3. "Empirics of Growth and Development" with Steven Durlauf and Andros Kourtellos, **International Handbook of Development Economics**, eds. Amitava Dutt and Jaime Ros, Volume 1, Edward Elgar, 2008.

Other Publications

1. "North Dakota 2022 Labor Force and COVID-19 Impact Survey Report" with Jason Jensen, David Flynn, Cordell Fontaine, Sheila Hanson, and Brian Urlacher, **Nistler CoBPA Institute of Policy and Business Analytics (IPBA)**, white paper, 2022.

2. "COVID-19 North Dakota Public Opinion Survey Report" with Jason Jensen, David Flynn, Cordell Fontaine, and Brian Urlacher, **Nistler CoBPA Institute of Policy and Business Analytics (IPBA)**, white paper, 2021.

3. "Measuring Stigma Around Mental Illness in North Dakota" with Shawnda Schroeder and Thomasine Heitkamp, **Mountain Plains Mental Health Technology Transfer Center (MHTTC)**, white paper, 2019.

Working Papers (Active)

1. "Model Uncertainty and Measures of Inequality of Opportunity" with Giovanni Bernardo, Steven Durlauf, and Andros Kourtellos, **Journal of Applied Econometrics**, *2nd R&R*, 2026. (Also, NBER Working Paper 34163.)

2. "Negative Peer Effects and Partisan Bias in Investment Decisions" with Youngjae Choi, Yongqiang Chu, and Ruiyao Zhu, *Submitted*, 2026.

3. "A New Approach to Measuring Genetic and Environmental Effects in Twins Studies" with Steven Durlauf and Andros Kourtellos, 2026.

Work-in-Progress

1. "Theories of Intergenerational Mobility: Structure and Empirical Implications" with Steven Durlauf and Andros Kourtellos, 2026.

2. "The Great Gatsby Curve" with Steven Durlauf and Andros Kourtellos, in preparation for the **Handbook of Labor, Human Resources and Population Economics**, 2026.

3. "Inequality of Opportunity, Migration, and the Political Economy of Growth" with Giovanni Bernardo, Steven Durlauf, and Andros Kourtellos, 2026.

4. "The Effects of the Gold Rush on Contemporary Intergenerational Mobility" with Yang Jiao and Wei Fu, 2026.

Conference and Seminar Presentations

2026

· 2026 Southern Economic Association (SEA) Conference, Houston, TX, November 21-23, 2026.

2025

· 2025 Southern Economic Association (SEA) Conference, Tampa, FL, November 22-24, 2025. Discussant.

2024

· 2024 Southern Economic Association (SEA) Conference, Washington, DC, November 23-25, 2024.
· Conference on "Recent Advances on Inequality and Mobility – Econometrics of Inequality", University of Chicago's Harris School for Public Policy, Chicago, IL, October 18-19, 2024.

2023

· Conference on "New Methods to Measure Intergenerational Mobility", University of Chicago's Harris School for Public Policy, Chicago, IL, November 10-11, 2023.
· 57th Annual Conference of the Canadian Economics Association, Winnipeg, Canada, June 3, 2023.

2022

· 2022 Southern Economic Association (SEA) Conference, Fort Lauderdale, FL, November 20, 2022.
· NEBR Conference on "New Directions in Transportation Economics", Online (Invited Participant), May 25, 2022.

2021

· 2021 Southern Economic Association (SEA) Conference, Houston, TX, (Online), November 20, 2021.

2020

· HCEO Conference on "New Approaches to Intergenerational Mobility", University of Chicago, Chicago, IL, (Online), December 11-12, 2020.
· 2020 Southern Economic Association (SEA) Conference, New Orleans, LA, (Online), November 21-13, 2020.
· 2020 Eastern Economic Association Annual Conference, Boston, MA, February 27-March 1, 2020.

2018

· Northeast Universities Development Consortium (NEUDC) Conference, Cornell University, Ithaca, NY, October 27-28, 2018.

· School of Economic Sciences, Washington State University, Pullman, WA, March 1, 2018.

2017

· Department of Economics, University of South Florida, Tampa, FL, October 13, 2017.
· 2017 Allied Social Science Associations Meetings, Chicago, IL, Presenter & Discussant, January 6-8, 2017.

2016

· HCEO Conference on "Genetics and Social Science", Los Angeles, CA, Paper Discussant, December 8-9, 2016.
· University of Wisconsin-Madison, La Follette School of Public Affairs, March 30, 2016.
· Allied Social Science Associations (ASSA) Meetings, San Francisco, CA, Paper Discussant for Session (Chinese Economists Society), January 3, 2016.

2015

· NBER Summer Institute Economic Fluctuations and Growth Working Group on Income Distribution and Macroeconomics, Cambridge, MA, Invited Participant, July 14-16, 2015.
· 2015 Royal Economic Society Annual Conference, Manchester, UK, Presenter and Session Organizer, Mar 30-Apr 1, 2015.
· 2015 Eastern Economic Association Annual Conference, NYC, NY, Session Organizer, February 27, 2015.

2014

· Northeast Universities Development Consortium (NEUDC) Conference, Boston University, Boston, MA, November 1-2, 2014.
· Department of Economics, Brandeis University, Waltham, MA, October 31, 2014.
· College of Business and Public Administration (CoBPA), University of North Dakota, Grand Forks, ND, October 17, 2014.
· NBER Summer Institute Economic Fluctuations and Growth Working Group on Income Distribution and Macroeconomics, Cambridge, MA, Invited Participant, July 15-17, 2014.
· NBER Summer Institute Health Economics Workshop, Cambridge, MA, July 22, 2014.
· 15th NBER-CCER Conference on China and the World Economy, Beijing, China, June 26, 2014.
· 2014 Eastern Economic Association Annual Conference, Boston, MA, March 8-9, 2014.
· International Food Policy Research Institute (IFPRI), Washington, D.C., March 6, 2014.

2013

· 2013 Southern Economic Association (SEA) Conference, Tampa, FL, Nov 23-25, 2013.
· 28th Annual Congress of the European Economic Association (EEA), Gothenburg, Sweden, August 26-30, 2013.
· NBER Summer Institute Economic Fluctuations and Growth Working Group on Income Distribution and Macroeconomics, Cambridge, MA, Invited Participant, July 16-18, 2013.
· Rimini Workshop on Economic Growth, Rimini Center for Economic Analysis (RCEA), Rimini, Italy, Conference Co-Organizer, May 23-25, 2013.
· NBER's Universities Research Conference "Poverty, Inequality, and Social Policy", Cambridge, MA, Invited Participant, May 10-11, 2013.
· 2013 Eastern Economic Association Annual Conference, New York, NY, May 9-11, 2013.
· 2013 Royal Economic Society Annual Conference, London, UK, April 3-5, 2013.
· Department of Economics, University of North Dakota, Feb 8, 2013.

· Allied Social Science Associations (ASSA) Meetings, San Diego, CA, Paper Discussant for AEA Session, Jan 4, 2013.

2012

· Northeast Universities Development Consortium (NEUDC) Conference, Dartmouth College, Hanover, NH, November 3-4, 2012.
· Department of Economics, Stockholm University, March 29, 2012.
· 2012 Royal Economic Society Annual Conference, Cambridge, UK, March 26-28, 2012.
· 2012 Eastern Economic Association Annual Conference, Boston, MA, March 9-11, 2012.

2011

· 2011 Southern Economic Association Meetings, Washington, D.C., November 19-21, 2011.
· Department of Economics, University of Cyprus, October 7, 2011.
· Rimini Workshop on Economic Growth, Rimini Center for Economic Analysis (RCEA), Rimini, Italy, Conference Co-Organizer, May 21-22, 2011.

2010

· NBER's 25th Annual Conference on Macroeconomics, Cambridge, MA, Invited Participant, April 9-10, 2010.
· Department of Economics, Clark University, January 29, 2010.

2009

· Northeast Universities Development Consortium (NEUDC) Conference, Session Chair, Tufts University, Medford, MA, November 7-8, 2009.
· Rimini Workshop on Economic Growth, Rimini Centre for Economic Analysis (RCEA), Rimini, Italy, May 29-30, 2009.
· NBER's 24th Annual Conference on Macroeconomics, Cambridge, MA, Invited Participant, April 10-11, 2009.
· Allied Social Science Associations (ASSA) Meetings, San Francisco, CA, January 2-5, 2009.

2008

· Department of Economics, University of Cyprus, December 9-19, visit, 2008.
· NBER's 23rd Annual Conference on Macroeconomics, Cambridge, MA, Invited Participant, April 4-5, 2008.

2007

· Pafos Conference in Honor of Phoebus Dhrymes, Pafos, Cyprus, June 1-3, 2007.
· Conference on The Role of Human Capital in Economic Growth: Recent Theory and Evidence, Session Chair, University of Guelph, Canada, May 11-12, 2007.
· 2007 Royal Economic Society Conference, Warwick, UK, April 11-13, 2007.
· NBER's 22nd Annual Conference on Macroeconomics, Invited Participant, Cambridge, MA, March 30-31, 2007.

2006

· International Food Policy Research Institute (IFPRI), Washington, D.C., November 3, 2006.
· 16th Annual Meeting of the Midwest Econometrics Group (MEG), University of Cincinnati campus, October 6-7, 2006.
· 61st European Meeting of the Econometric Society (ESEM), Vienna, August 24-28, 2006.
· Department of Economics, University of Washington, May 5, 2006.

- Center for Statistics and Social Sciences, University of Washington, May 2, 2006.
- Department of Economics, University of Connecticut-Storrs, March 24, 2006.
- MacArthur Network for Social Interactions and Economic Inequality Meeting, Stanford University campus, February 3-4, 2006.

2005

- International Food Policy Research Institute/Cornell Conference on Threshold Effects and Non-Linearities in Growth and Development, Washington, D.C., May 11-12, 2005.
- Department of Economics, University of Cyprus, January 19, 2005.
- 2005 Allied Social Science Associations Meetings, Philadephia, PA., January 7-9, 2005.

2004

- Columbia Business School, Columbia University, 2004.
- Columbia School of International and Public Affairs, Columbia University, 2004.
- Department of Economics, Carleton College, Hunter College, Simon Fraser University, Tufts University, University of California-Irvine, University of California-San Diego, University of Notre Dame, and Williams College, 2004.

2003

- Department of Economics, University of Wisconsin-Madison, 2003.
- 58th European Meeting of the Econometric Society (ESEM), Stockholm, Sweden. 20-24 August 2003.

Honors, Grants, Fellowships, and Awards

- UND Grand Challenges-Human Health Award, Co-PI, $26,000, 2020.
- UND CoBPA Meritorious Research Award, $2000, 2016.
- Summer Research Grant, CoBPA, University of North Dakota, $7,000, 2016.
- Summer Research Grant, CoBPA, University of North Dakota, $14,000, 2015.
- Faculty Development Grant, $1500, Clark University, 2011.
- International Food Policy Research Institute (IFPRI). Collaborator on the project "Finding Key Split Variables for Development Typologies", $5000, 2006-7.
- Faculty Research Awards Committee Grant, $4000, Tufts University, 2005.
- USAID/International Food Policy Research Institute (IFPRI) Linkage Fund Program, Co-PI with Steven N. Durlauf (University of Wisconsin) and Andros Kourtellos (University of Cyprus), $30,000, 2005-6.
- Economic Research Centre, University of Cyprus. Research Associate for the project "A Small Scale Macro Model for the Cyprus Economy". Project financed by the Cyprus Research Organization through the Program for the Support of Young Researchers, 2004.
- John D. and Catherine T. MacArthur Foundation Research Network Fellowship for Younger Scholars, 2002-2003.
- Singapore Public Service Commission Overseas Merit Scholarships, (Undergraduate) 1993-6 and (Graduate) 1996-7.

Professional Activities

- Associate Editor, **China Economic Review**, 2018-Present.

- Affiliate, Stone Center for Research on Wealth Inequality and Mobility, University of Chicago, 2023-Present.
- Network Member, Human Capital and Economic Opportunity Global Working Group (HCEO), Center for the Economics of Human Development, University of Chicago, 2015-Present.
- Senior Research Fellow, Rimini Center for Economic Analysis (RCEA), 2015-Present.
- Research Fellow, Rimini Center for Economic Analysis (RCEA), 2008-2015.