

Chao Fu
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Academic Appointment and Affiliation:

University of Wisconsin-Madison, Professor, 2018-present
Mary Claire Aschenbrener Phipps Distinguished Chair in Economics, 2021-present
Visiting Scholar, University of Pennsylvania, Spring 2024
Mary Claire Aschenbrener Phipps Professorship in Economics, 2018-2020
University of Wisconsin-Madison, Associate Professor (with tenure), 2016-2018
NBER, Research Associate, May 2018- present
Yale University, Visiting Scholar, Dec 2019
University of Chicago, Visiting Scholar, May 2018
University of Wisconsin-Madison, Assistant Professor, 2010-2015
Becker Friedman Institute for Research in Economics, Affiliate, 2012-present
Institute for Research on Poverty, UW-Madison, Affiliate, 2011-present
Center for Demography and Ecology, UW-Madison, Affiliate, 2011-present
Pan Asia Pacific Sustainability Initiative, Affiliate, 2023-present

Education:

Ph.D., Economics, University of Pennsylvania, 2010
M.A., Economics, University of Western Ontario, 2005
B.A., Economics, Xiamen University, 2002

Research and Teaching Fields:

Research Fields: Labor Economics, Empirical Microeconomics, Applied Theory
Teaching Fields: Labor Economics

Editorial Responsibilities:

Co-Editor, *Quantitative Economics*, (July 2024-)
Foreign Editor, *Review of Economic Studies*, (2017-2023)
Board of Editors, *Journal of Economic Literature*, (2020-present)

Honors and Awards:

2021-present	Mary Claire Aschenbrener Phipps Distinguished Chair in Economics
2021	Best Graduate Teacher, Dept. of Economics, Univ. of Wisconsin
2020-2023	National Science Foundation Grant SES-1947674 (with Mark Colas)
2019	H. I. Romnes Faculty Fellowship, Univ. of Wisconsin
2018-2020	Mary Claire Aschenbrener Phipps Professorship in Economics
2016-2018	Mary Claire Aschenbrener Phipps Senior Fellow

2015-2017	Vilas Faculty Early Career Investigator Award, Univ. of Wisconsin
2014	McKenzie Prize for Excellence in Research, Univ. of Wisconsin
2014	The Bridge Research Grant, Univ. of Wisconsin
2010-2012	Maude P. and Milton J. Shoemaker Fellowship in Economics, Univ. of Wisconsin
2011-2016	Graduate School Grant, Univ. of Wisconsin
2010	The William Polk Carey Prize in Economics (best doctoral dissertation 2011), UPenn
2009-2010	Paul Taubman Memorial Prize for Empirical Economics Research, UPenn
	Maloof Family Dissertation Fellowship in Economics, UPenn
2008-2009	Sidney Weintraub Memorial Fellowship (for an outstanding upper-year economics student), UPenn
2007,2008	Judith Rodin Fellowship (for excellent international students), UPenn
2006	Lawrence Robbins Prize in Economics (for the best first-year economics student), UPenn
2005-2008	University Fellowship, UPenn
2003-2005	University Fellowship, UWO

Publications:

"Interaction of the Labor Market and the Health Insurance System: Employer-Sponsored, Individual and Public Insurance" (with Naoki Aizawa) accepted, *Journal of Labor Economics*.

"Government Expenditure on the Public Education System" (with Shoya Ishimaru and John Kennan), *International Economic Review*, 2024, 65(1): 43-73.

"Students' Heterogeneous Preferences and the Uneven Spatial Distribution of Colleges" (with Junjie Guo, Adam Smith and Alan Sorensen), *Journal of Monetary Economics*, 2022, 129: 49-64.

"Wandering Astray: Teenagers' Choices of Schooling and Crime" (with Nicolas Grau and Jorge Rivera), *Quantitative Economics*, 2022, 13 (2): 387-424. (lead article)

"Structural Estimation of a Model of School Choices: the Boston Mechanism vs. Its Alternatives" (with Caterina Calsamiglia and Maia Guell), *Journal of Political Economy*, 2020, 128 (2): 642-680.

"Estimation of an Equilibrium Model with Externalities: Post-Disaster Neighborhood Rebuilding" (with Jesse Gregory), *Econometrica*, 2019, 87 (2) 387-421. (lead article)

"Structural Estimation of a Becker-Ehrlich Equilibrium Model of Crime: Allocating Police Across Cities to Reduce Crime" (with Kenneth Wolpin), *Review of Economic Studies*, 2018, 85 (4): 2097-2138.

"Ability Tracking, School and Parental Effort, and Student Achievement: A Structural Model and Estimation" (with Nirav Mehta), *Journal of Labor Economics*, 2018, 36 (4): 923-979.

"College-Major Choice to College-Then-Major Choice" (with Paola Bordon), *Review of Economic Studies*, 2015, 82 (4): 1247-1288

"Equilibrium Tuition, Applications, Admissions and Enrollment in the College Market" *Journal of Political Economy*, 2014, 122(2): 225-281 (lead article)

"Training, Search and Wage Dynamics" *The Review of Economic Dynamics*, 2010, 14: 650 - 666

"Assumptions Matter: Model Uncertainty and the Deterrent Effect of Capital Punishment" (with Steven Durlauf and Salvador Navarro), *American Economic Review: Papers and Proceedings*, 2012, 102(3): 1 - 7

“Capital Punishment and Deterrence: Understanding Disparate Results” (with Steven Durlauf and Salvador Navarro). *Journal of Quantitative Criminology*, 2013, 29:103–121.

Working Papers:

“Equilibrium in the Market for Public School Teachers: District Wage Strategies and Teacher Comparative Advantage” (with Barbara Biasi and John Stromme) R&R at *Journal of Political Economy*.

"Competition and the Cannibalization of College Quality" (with Ana Gazmuri and Jean-Francois Houde)

"Student Loans and Post-schooling Human Capital Investment" (with Luke Lin and Atsuko Tanaka) R&R at *International Economic Review*.

Work In Progress:

“Information Friction and Teachers’ Labor Market” (with Mark Colas)

“College Financial Aid Policies” (with Emily Cook and John Stromme)

“Information, Match Quality, and the Design of Student-School Assignment Mechanisms" (with Dong Woo Hahm and Minseon Park)

“The Supply of Teachers and Students' Achievement” (with Jane Liu, Chris Taber and Matt Wiswall)

"Childcare and Long-Term Care: A Family Tale of Altruism and Strategization" (with Ami Ko)

Conference and Workshop Presentations and Discussions:

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| 2023 | Frontiers in Economic Analysis with Genetic Data (U Chicago) (discussant)
Cowles Summer Conference (discussant)
Interactions: Bringing Together Econometrics and Applied Economics (discussant)
Chinese Economic Association Conference (keynote speaker)
China Labor Economists Forum (keynote speaker) |
| 2022 | Conference in honor of John Rust
Cowles Summer Conference
The Economics and Econometrics of Education Markets (Wash U at St. Louis)
AASLE Tokyo Conference 2022 (invited speaker)
Econometric Society Conference in Dynamic Structural Econometrics (Australia) |
| 2021 | AEA Annual Meeting
International Symposium on Labor Economics, China (Keynote speaker) |
| 2019 | GCER/Cemmap Applied Microeconomics Conference, Georgetown |
| 2018 | Cowles Summer Conference: Structural Microeconomics
The 3rd Annual Empirical Microeconomics Conference at ASU
Public economic issues in China and the world, Beijing |

The 3rd Annual Penn Economics Lecture

- 2017 North American Winter Meeting of the Econometric Society
Structural Analysis of Inequality, BRIQ, Bonn, Germany.
Conference on Social Interactions and Crime, Chicago
- 2016 Economics Education Conference at PSU
Cowles Summer Conference: Structural Microeconomics
North American Winter Meeting of the Econometric Society
IRP Summer Workshop
- 2015 Cowles Summer Conference: Structural Microeconomics
Barcelona GSE Summer Forum
World Bank Workshop for the Study on Higher Edu. in Latin America& the Caribbean
- 2014 Econometric Society Winter Meeting
- 2013 Stanford Institute for Theoretical Economics (SITE) summer workshop
Econometric Society Meeting
Conference on the Study of Inequality in China
- 2012 Cowles Summer Conference: Structural Microeconomics
Search and Matching Workshop (FED Chicago)
Financing Human Capital, Credit Constraints, and Market Frictions Workshop (Becker Friedman Institute)
North American Winter Meeting of the Econometric Society
North American Summer Meeting of the Econometric Society
Structural Estimation of Behavioral Models (UPenn)
- 2011 Deterrence Effect of Capital Punishment Workshop (National Academy)
- 2010 NBER Summer Institution (Labor Studies)
CIBC Workshop on Post-Secondary Education (Univ. of Western Ontario)
- 2008 5th Conference on Economic Design
Midwest Macro Meetings
Search and Matching Workshop, UPENN
- 2007 Search and Matching Workshop, UPENN

Invited Seminars:

- 2024 Chicago Booth, Vanderbilt, Boston College, UPenn, Minnesota, Notre Dame
- 2023 UChicago, UAB, Carnegie Mellon
- 2022 JHU, SUNY-Buffalo, UNC, UCLA, Tulane, Rochester, Boston U.
- 2021 UPenn, Cornell, Penn State, Cambridge, Ryerson
- 2020 UChicago, NYU, Johns Hopkins, Toulouse, Bocconi, Yale, Tsinghua

2019	Northwestern, NY Fed, UVA, U Colorado-Boulder, WashU
2018	Minnesota, Rice, U Houston, UT-Austin, JHU, Hong Kong U., Chinese U. of Hong Kong Stanford, Duke, UPenn Econ, Wharton, UBC
2017	NYU, UNC, UBC
2016	Georgetown, CUHK, ASU
2015	UChicago, UCL, Royal Holloway, UWO, Rice, Virginia Tech, McMaster
2014	
2013	Ohio State, Virginia, Peking University , St. Louis FED
2012	Duke, CDE, IRP
2011	Yale, Rochester, U. of Iowa, UW-Milwaukee
2010	NYU, Carnegie Mellon, Johns Hopkins, Penn State, Washington Univ. in St. Louis.

Referee Activity:

Academic Journals

American Economic Review, Econometrica, Journal of Political Economy, Quarterly Journal of Economics, Review of Economic Studies, International Economic Review, Journal of Labor Economics, Journal of Public Economics, Quantitative Economics, Review of Economic Dynamics, Journal of European Economic Association, European Economic Review, Oxford Economic Papers, Journal of Human Capital, Economic Journal, Economics of Education Review, Economic Inquiry, European Journal of Law and Economics

Grant Review

NSF, Keynes Fund Cambridge University, Research Grants Council (Hong Kong), Millennium Science Initiative (Chile), Science Foundation (Israel).

Other Professional Activities:

Committee Member: Asian Meeting of the Econometric Society 2023

Co-organizer: Cowles Summer Conference: Structural Microeconomics 2020, 2021

Committee Member: EALE SOLE AASLE World conference, 2020, 2021

Committee Member: the Society of Labor Economists meeting 2017, 2018, 2019

Committee Member: International Association of Applied Econometrics 2019, 2022

Co-organizer and speaker: HCEO Faculty Training Seminar, Guangzhou 2018

Co-organizer (with Steven Durlauf and Larry Blume) and speaker: HCEO Summer School on Socioeconomic Inequality, Guangzhou 2016, 2017, 2019; Chengdu 2019.

Co-organizer (with Larry Blume) and speaker: the 3rd HCEO Summer School on Socioeconomic Inequality, Beijing 2015.

Co-organizer (with Steven Durlauf and James Heckman) and speaker: the 2nd HCEO Summer School on Socioeconomic Inequality, Beijing 2014.

Graduate Students:

PhD

Andrew A. Anderson, Nicolas Badaracco, Paola Bordon, John Brauer, Mark Colas, Amanda Gaulke, Christa Gibbs, Junjie Guo, Shoya Ishimaru, Hyun Lim, Andrew Kidd, Hon Ho Kwok, Yuseob Lee, Rebecca Lessem, Yi Li, Sean Lewis-Faupel, Jingnan (Jane) Liu, Minseon Park, Irina Shaorshadze, John Andrew Smith, John Stromme, Meng-Chien Su, Fumihiko Suga, Atsuko Tanaka, Nicolas Tenev, Jiemin Xu, Carlos Yevenes

MA (Research Project Advisees)

Alexander Dang, Chaoyu Dong, Sijia Ge, Zeyu Li, Qin Lin, Yutian Liu