

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
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

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:

Foreign Editor, *Review of Economic Studies*, (October 2017-present)
Board of Editors, *Journal of Economic Literature*, (January 2020-present)

Honors and Awards:

2021-present	Mary Claire Aschenbrener Phipps Distinguished Chair in Economics
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:

"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*, 14 (2011) 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)

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

"Government Expenditure on the Public Education System" (with Shoya Ishimaru and John Kennan)

"Wandering Astray: Teenagers' Choices of Schooling and Crime" (with Nicolas Grau and Jorge Rivera)

"Students' Heterogeneous Preferences and the Uneven Spatial Distribution of Colleges" (with Junjie Guo, Adam Smith and Alan Sorensen)

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

"Student Loans and Post-schooling Human Capital Investment" (with Luke Lin and Atsuko Tanaka)

Work In Progress:

"Information Friction and Teachers' Labor Market" (with Mark Colas)

"College Financial Aid Policies" (with Emily Cook)

"Parent Reputation, Student Effort and Student Achievement" (with Juan Pantano)

Conference and Workshop Presentations and Discussions:

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| 2021 | AEA Annual Meeting |
| 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 |
| 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 |

2007 Search and Matching Workshop, UPENN
Search and Matching Workshop, UPENN

Invited Seminars:

2021 Upenn, Cornell, Penn State
2020 UChicago, NYU, Johns Hopkins, Toulouse, Bocconi, Yale, Tsinghua
2019 Northwestern, NY Fed, UVA, U Colorado-Boulder, WashU
2018 The 3rd Annual Penn Economics Lecture
Minnesota, Rice, U Houston, UT-Austin, JHU, Hong Kong U., Chinese U. of Hong Kong
2017 Stanford, Duke, UPenn Econ, Wharton, UBC
2016 NYU, UNC, UBC
2015 Georgetown, CUHK, ASU
2014 UChicago, UCL, Royal Holloway, UWO, Rice, Virginia Tech, McMaster
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:

Co-organizer: Cowles Summer Conference: Structural Microeconomics 2020, 2021
Committee Member: EALE SOLE AASLE World conference, 2020
Committee Member: the Society of Labor Economists meeting 2017, 2018, 2019
Committee Member: International Association of Applied Econometrics 2019.
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, Andrew Kidd, Hon Ho Kwok, Yuseob Lee, Rebecca Lessem, Yi Li, Sean Lewis-Faupel, Jingnan (Jane) Liu, Minseon Park, Irina Shaorshadze, John Stromme, Fumihiko Suga, Atsuko Tanaka, Nicolas Tenev, Carlos Yevenes

MA (Research Project Advisees)

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