

CHUNBEI WANG
Associate Professor
Department of Agricultural & Applied Economics
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Contact Information

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Employment and Affiliation

Employment

Associate Professor, Virginia Tech	2023 – present
Graduate Program Director, Virginia Tech	2024 – present
Associate Professor, University of Oklahoma	2022 – 2023
Assistant Professor, University of Oklahoma	2016 – 2022
Associate Professor, Birmingham-Southern College	2016
Assistant Professor, Birmingham-Southern College	2013 – 2016
Assistant Professor, University of Massachusetts Dartmouth	2008 – 2013

Affiliation

Research Fellow, IZA@LISER	2026 – present
Fellow, Global Labor Organization (GLO)	2018 – present

Membership

American Economic Association, Southern Economic Association, American Society of Hispanic Economists, Eastern Economic Association, Agricultural and Applied Economics Association

Research Fields

Labor: Entrepreneurship, Small Business, Immigration, Discrimination, Family, Farm Labor
Public: Environmental Policies, Immigration Policies

Education

Ph.D., Economics, University of Texas at Dallas	2008
M.S., Applied Economics, University of Texas at Dallas	2003
B.A., International Finance, Jinan University, Guangzhou, China	2001

Awards and Honors

2023 Presentation Award, ASHE session “Entrepreneurship Among Hispanics and Other Minorities” during 2023 SEA Meeting.
2022 Invited Panelist, Great Resignation and Entrepreneurship, Kauffman Foundation
2020 Merrick Foundation Teaching Award, University of Oklahoma
2018 Kuznets Prize, “Knot Yet: Minimum Marriage Age Law, Marriage Delay, and Earnings”
2005-2006 Vibhooti Shukla Fellowship, School of Economic, Political and Policy Sciences, University of Texas at Dallas

2002-2005 Graduate Assistantship, School of Economic, Political and Policy Sciences, University of Texas at Dallas

Publications

- [1] “Are Loans to Minority Owned Firms Mispriced?” (with William Bradford, Magnus Lofstrom, and Michael Verchot), *AEA Papers and Proceedings*, 2025. 115: 477-82. DOI: 10.1257/pandp.20251122.
- [2] “Undocumented Immigrants and the Growth of Hispanic Entrepreneurship” (with Le Wang), *Small Business Economics*, 2024. <https://doi.org/10.1007/s11187-024-00987-z>
- [3] “Intermarriage Amid Immigration Status Uncertainty: Evidence from DACA and its Termination Threat” (with Catalina Amuedo-Dorantes). *Journal of Policy Analysis and Management*, 2024 <https://onlinelibrary.wiley.com/doi/full/10.1002/pam.22640>
- [4] “Asian Discrimination in the Coronavirus Era: Implications for Business Formation and Survival” (with Catalina Amuedo-Dorantes and Cristina Borra), *Journal of Population Economics*, 2024, 37:22. <https://link.springer.com/article/10.1007/s00148-024-00985-1>
- [5] “Immigrant Entrepreneurs” (with Magnus Lofstrom), *Handbook of Labor, Human Resources and Population Economics*, edited by Klaus F. Zimmermann, Springer Nature, 2022, p.1-32 https://doi.org/10.1007/978-3-319-57365-6_97-1.
- [6] “Immigration Enforcement and the Rise of Self-Employment Among Mexican Immigrants” (with Catalina Amuedo-Dorantes and Magnus Lofstrom), *Industrial and Labor Relations Review*, 2021 <https://doi.org/10.1177/00197939211057765>.
- [7] “Is Immigration Enforcement Shaping Immigrant Marriage Patterns?” (with Catalina Amuedo-Dorantes and Esther Arenas-Arroyo), *Journal of Public Economics*, 190: 104-242, 2020. <https://doi.org/10.1016/j.jpubeco.2020.104242>
- [8] “September 11 and the Rise of Necessity Self-Employment among Mexican Immigrants” (with Magnus Lofstrom), *Eastern Economic Journal*, *Immigration Symposium*, 46:1, 5-33, 2020.
- [9] “Tightened Immigration Policies and the Self-Employment Dynamics of Mexican Immigrants,” *Journal of Policy Analysis and Management*, 38:4, 944-977, 2019. <https://doi.org/10.1002/pam.22160>
- [10] “Immigrants and Entrepreneurship” (with Magnus Lofstrom), *IZA World of Labor*. 2019: 85 doi: 10.15185/izawol.85.v2.
- [11] “The Impact of 9/11 on Self-Employment Outcomes of Arab and Muslim Immigrants”, *International Migration Review*, 52:2, 430-457, 2018.
- [12] “Knot Yet: Minimum Marriage Age Law, Marriage Delay, and Earnings” (with Le Wang), *Journal of Population Economics*, 30:3, 771-804, 2017. [2018 Kuznets Prize Winner]

- [13] “Do EPA Regulations Affect Labor Demand? Evidence from the Pulp and Paper Industry”, (with Merve Cebi, Wayne Gray, and Ronald J. Shadbegian). *Journal of Environmental Economics and Management*, 68:1, 188-202, 2014.
- [14] “Employer-Provided Health Insurance and Labor Supply of Married Women” (with Merve Cebi), *Eastern Economic Journal*, 39, 493–510, 2013.
- [15] “The Effects of 9/11 on Intermarriage between Natives and Immigrants to the U.S.” (with Le Wang), *Review of Economics of the Household*, 10:2, 171-192, 2012.
- [16] “Language Skills and the Earnings Distribution among Child Immigrants” (with Le Wang), *Industrial Relations: A Journal of Economy and Society*, 50:2, 297-322, 2011.
- [17] “Mexican-Hispanic Self-Employment: A Dynamic Analysis of Business Ownership” (with Magnus Lofstrom), *Research in Labor Economics*, 29, 197-227, 2009.
- [18] “Did 9/11 Affect Hispanic-Americans’ Self-Employment Entry and Exit Decisions” (with Magnus Lofstrom), *International Journal of Manpower*, 30:1/2, 176-87, 2009.
- [19] “Mexican-Hispanic Self-Employment Entry: The Role of Business Start-Up Constraints” (with Magnus Lofstrom), *Annals of the American Academy of Political and Social Science*, September 2007.

Grants

- [1] 2025-2026, co-PI, UC Merced Community and Labor Center, Enforcement, Farm Labor, and Worker Outcomes in California’s Central Valley, (with Catalina Amuedo-Dorantes), Total: \$89,000.
- [2] 2025-2027, co-PI, USDA-NIFA, Internship in Data Analytics in Agriculture, Community, and Rural Economics (DATA-ACRE), Award Number: 2022-67037-36639 Total: \$331,756.
- [3] 2023-2024, co-PI, UCLA Latino Applied Policy Research Award, “The Uncertain Future of DACA and its Impact on Program Beneficiaries” (with Catalina Amuedo-Dorantes), Total: \$25,000.
- [4] Under Review, co-PI, USDA-NIFA, The Impact of Fresh Produce Imports on U.S. Agriculture: A Supply Chain Perspective (with Xi He, Zhengfei Guan, and Steven Devadoss), Total: \$650,000
- [5] Under Review, co-PI, USDA-NIFA, Intensified Immigration Enforcement and Food Security (with Chant’a Holmes and Catalina Amuedo-Dorantes), Total: \$720,000
- [6] Under Review, PI, USDA-NIFA, Partnership: Understanding the Impact of Immigration Policy and Strategies Supporting the Agricultural Sector (with Le Wang, Catalina Amuedo-Dorantes, and Yang Shao), Total: \$800,000
- [7] Under Review, co-PI, USDA-NIFA, Identifying Dual-Benefit Infrastructure for Rural Prosperity: An Integrated Machine Learning System for Health and Economic Well-being (with Le Wang and Huaiyang Zhong), Total: \$650,000

Working Papers

- [1] “DACA’s Uncertain Path: How Policy Threats Reshape Economic and Social Gains for Recipients” (with Catalina Amuedo-Dorantes), *Journal of Policy Analysis and Management*, revise and resubmit.
- [2] “Evaluating the Impact of the Mariel Boatlift on Women’s Labor Market Outcomes: A Synthetic Difference-in-Differences Analysis.” (with Yifan Wang and Chani’a Holmes).
- [3] “Self-Employment and Labor Market Assimilation of Immigrants 1980 – 2016” (with Magnus Lofstrom and Le Wang)
- [4] “The Impact of Immigrants on Natives Labor Market Outcomes: A Causal Machine Learning Approach.” (with Le Wang).
- [5] “Are Loans to Woman-Owned Firms Mispriced?” (with William Bradford, Magnus Lofstrom, and Michael Verchot).

Work in Progress

- [1] “Entrepreneurship as a Shock Absorber: Evidence from Hurricane Katrina” (with Simon Parker and Danny Chung).
- [2] “Evaluating the Impact of Mariel Boatlift on Small Business Outcomes” (with Yifan Wang).
- [3] The Evolution of the H-2A Program: U.S. Agriculture’s Adjustment to a Decade of Immigration Policy Change (with Catalina Amuedo-Dorantes).
- [4] “Beyond Elasticity: A Welfare-Based Approach to Intergenerational Mobility in China” (with Le Wang and Dayuan Xie).

Professional Experience

Conference/Seminar Presentations

- “Sanctuary or Scrutiny? How Immigration Policy Shapes Agricultural Guestworker Markets”, Southern Economic Association Annual Meeting, 2025
- “Beyond Elasticity: A Welfare-Based Approach to Intergenerational Mobility in China” CES China Conference, 2025.
- “The Impact of Immigrants on Natives Labor Market Outcomes: A Causal Machine Learning Approach” SEA Annual Meetings, 2024; Peking University HSBC Business School (PHBS) Shenzhen Conference, 2024.

“Self-Employment among Undocumented Hispanic Immigrants 1994 – 2018” SEA Annual Meetings, 2023.

“Intermarriage Amid Immigration Status Uncertainty: Evidence from DACA and its Termination Threat” (with Catalina Amuedo-Dorantes), Iowa State University, 2023.

“Asian Discrimination in the Coronavirus Era: Implications for Business Formation and Survival,” Dayton University, 2022.

“Self-Employment and Labor Market Assimilation of Immigrants 1980 – 2016,” Southern Economic Association (SEA) Annual Meetings, 2021.

“Immigrant Entrepreneurs,” 37th Eurasia Business and Economics Society (EBES) Conference – Berlin, 2021. “Self-Employment and Labor Market Assimilation of Immigrants 1980 – 2016,” Eastern Economic Association Annual Meetings, 2019. Southern Economic Association (SEA) Annual Meetings, 2019.

"Tightened Immigration Policies and the Self-Employment Outcomes of Hispanic Immigrants," Southern Economics Association Annual Meetings 2017, Kansas State University 2017.

"The Effect of Divorce on Women's Income – An Unconditional Quantile Approach," Southern Economics Association Annual Meetings, 2015.

"Minimum Marriage Age, Marriage Delay, and Earnings" (with Le Wang), Southern Economics Association Annual Meetings, 2012.

“Self-Employment Gender Gap: The Roles of Cognitive and Non-cognitive Skills” (with Le Wang), Southern Economics Association Annual Meetings, 2011.

“The Effect of 9/11 on Intermarriages in the U.S.”, (with Le Wang), Southern Economic Association Annual Meetings, 2010.

“The Impact of 9/11 on Self-Employment Outcomes of Middle Eastern and South Asian Immigrants”, 68th International Atlantic Economic Conference, 2009.

“Reassessing the Effect of Language Skills on Earnings”, Seminar Series at Clark University, 2009, Eastern Economic Association Annual Conference, 2009, Southern Economic Association Annual Meetings, 2009.

“The Impact of 9/11 on Immigrant Entrepreneurs”, Seminar Series at University of Massachusetts Dartmouth, 2009, Southern Economic Association Annual Meetings, 2008.

“The Impact of 9/11 on the Self-Employment Decisions of Immigrants”, Southern Economic Association Annual Meetings, 2007.

“Hispanic Self-Employment: A Dynamic Analysis of Business Ownership” (with Magnus Lofstrom), Southern Economic Association Annual Meetings, 2006.

Refereed Journals

Journal of Human Resources, Journal of Policy Analysis and Management, Journal of Economic Behavior & Organization, Health Economics, China Economic Review, Journal of Population Economics, Labour Economics, Southern Economic Journal, Small Business Economics, International Migration Review, Journal of Business Economics, Review of Economics of the Household, Resource and Energy Economics, Journal of Economics & Management Strategy, Journal of Labor Research, Contemporary Economic Policy, Population Research and Policy Review, Journal of Economics, Race, and Policy, Eastern Economic Journal, Venture Capital, Sociological Perspectives, Kyklos, Population and Development Review

Workshops

CeMENT, the regional workshop sponsored by CSWEP (the Committee on the Status of Women in the Economics Profession), Nov 2011

Professional and University Services

Professional Services

Chinese Economists Society North American Conference Program Committee, 2023

Global Labor Organization Conference Program Committee, 2022

CSWEP Liaison for Birmingham Southern College 2012-2013

Virginia Tech

Graduate Program Director, 2024-

Graduate Committee Chair, 2024-

Facilities and IT Planning Committee Co-Chair, 2025-

Search Committee, 2025-2026

Undergraduate Advisory Committee, 2023-2024

Teaching Innovation and Effectiveness Committee, 2023-2024

University of Oklahoma

Search Committee, 2022

Ph.D. admission committee, 2017-2018

Graduate Award committee, 2018, 2022

Faculty panelist in the English Training and Certification Services EEC tests 2017

Birmingham-Southern College

Department Microeconomics Curriculum Committee Chair 2013 – 2016

Advisor 2013 – 2016

UMass Dartmouth

Department Curriculum Committee 2012 – 2013

Department Awards Committee 2010 – 2013

Search and Screen Committee 2011

Affiliation with Women's Studies Program 2008 – 2013

Advisor 2008 – 2013

Courses Taught

Undergraduate level:

Principles of Microeconomics and Macroeconomics

Intermediate Microeconomics
Econometrics
Labor Economics
Economics of Discrimination
Economics of Race and Gender
Agricultural Consumption & Production
Small Business Management and Entrepreneurship
Agricultural Production and Consumption Economics
Capstone Projects
Ph.D. level:
Labor Economics
Professional Development

Ph.D. Advising

Virginia Tech

Yifan Wang (co-chair, in progress)
Xiaoyi Zhao (committee, in progress)
Angana Chatterjee (committee, in progress)

University of Oklahoma

Dayuan Xie (committee)
Syed Waleed Mehmood Wasti (co-chair, Assistant Professor, Salim Habib University, Pakistan)
Chen Xu (committee, Assistant Professor at St. Edward's University)
Rafael Alfena Zago (committee, Assistant Professor at Texas A&M International University)
Cheng Ma (committee, Transunion)
Gabe Lebovich (committee)