# VITA ROBERT W. FAIRLIE

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# **EMPLOYMENT HISTORY**

2024-	Distinguished Professor, Public Policy and Economics, UCLA
2023-24	Professor, Public Policy and Economics, UCLA
2007-23	Professor, Economics, UCSC
2021-23	Visiting Scholar, Stanford University
2016-17	Visiting Scholar, Stanford University
2011	Visiting Fellow, University of California, Berkeley
2007-08	Visiting Fellow, Australian National University
2003	Visiting Fellow, Yale University
2000-07	Associate Professor, Economics, UCSC
1994-00	Assistant Professor, Economics, UCSC
1987-89	Research Assistant, Lewin/ICF
University of California Positions	
2023 -	Chair, Public Policy Department, UCLA
2023-	Faculty Affiliate, California Center for Population Research, UCLA
2023-	Faculty Advisory Committee, Chicano Research Studies Center, UCLA
2023-	Faculty Council, UC Sacramento Center, UCLA Representative
2023-	UC Network of Appointed Public Policy Leaders
2023	Director, Institute for Social Transformation (Social Sciences Division)
2020-23	Faculty Council, UC Sacramento Center
2018-23	Executive Board, Institute for Social Transformation
2018	Co-leader Academic Priority Area, University's Strategic Academic Plan
2018	Director of M.S. Program in Applied Economics and Finance
2015-17	Governing Board, Center for Innovation and Entrepreneurial Development
2013-16	Chair, Economics Department
2013	Director, Ph.D. Program in Economics
2000-10	Director, M.S. Program in Applied Economics and Finance

# **EDUCATION**

1994	Northwestern University, Ph.D. in Economics
1993	Northwestern University, M.A. in Economics
1987	Stanford University, B.A. in Economics, with honors

## **SCIENTIFIC MEMBERSHIPS**

National Bureau of Economic Research (NBER), Education Program; Productivity, Innovation, and Entrepreneurship Program

## CITATIONS/RANKINGS

Google Scholar Citations 23,105 (2,223 in 2023), h-index=67; REPEC Worldwide Rankings: overall top 1%; entrepreneurship (#25); information technology (#14); education (#66)

# **AWARDS**

2022	Bradford-Osbourne Research Award for the best paper published in any peer-reviewed
	journal in 2021 on diversity in entrepreneurship
2021	Bradford-Osbourne Research Award for the best paper published in any peer-reviewed
	journal in 2020 on diversity in entrepreneurship

- California Assembly and Senate Joint Resolution #1066 from Assembly member Luis A. Alejo and Senator William W. Monning
   Choice Outstanding Academic Title Award for *Race and Entrepreneurial Success: Black-, Asian-, and White-Owned Businesses in the United States, MIT Press*
- Dissertation Award Finalist, W.E. Upjohn Institute for Employment Research
- 1991-94 National Science Foundation Research Fellowship, Northwestern University
- 1989-90 University Fellowship, Northwestern University
- 1987 Anna Laura Myers Award for Honors Thesis, Stanford University

### **CONGRESSIONAL TESTIMONY**

- U.S. House of Representatives, Committee on Small Business, "The \$800 billion Paycheck Protection Program and the Impacts of COVID-19 on Small Businesses in the United States"
- U.S. House of Representatives, Committee on Small Business, "The State of the Small Business Economy in the Pandemic"
- U.S. Senate. Committee on Small Business and Entrepreneurship, "Closing the Gap: Exploring Minority Access to Capital and Contracting Opportunities"
- 2010 U.S. Senate, Committee on Small Business and Entrepreneurship, "Assessing Access: Obstacles and Opportunities for Minority Small Business Owners in Today's Capital Markets"
- 2010 U.S. House of Representatives, Briefing, "The Troubling Reality of Capital Limitations Faced by Minority Firms"
- 2005 U.S. House of Representatives, Briefing, "Access to Technology in the United States"

# **GRANTS**

- 2024-25 Walton Family Foundation "Entrepreneurship Measures and Disparities" \$100,000
- 2024-25 Kauffman Foundation "Regional Disparities in Entrepreneurship" \$60,000
- 2023-25 J-PAL North America's Social Policy Research Initiative (SPRI) "The Impact of Small Business Training for Low-Income Black Women" (Co-PI) \$100,000
- 2023-25 Arnold Ventures "The Impacts of Parent PLUS Access on Postsecondary Enrollment and Financial Health" (Co-PI) \$288,501
- National Academies/National Science Foundation "Impacts of COVID on Racial Inequality"
- 2022-24 Spencer Foundation, "The Credit Consequences of College Attendance" (Co-PI) \$248.961
- 2021-22 U.S. Small Business Administration, "The Impacts of COVID-19 on Racial Disparities in Small Business Earnings" \$58,000
- World Bank, "EdTech in China" (Co-PI) \$75,000
- 2021-24 Kauffman Foundation, "Early-Stage Entrepreneurship Indicators" \$175,000
- 2021-24 University of California's Multicampus Research Programs and Initiatives (MRPI), "California Policy Lab: Data-Driven Solutions to California's Most Complex Issues" (Co-PI) \$3,233,696
- 2019-21 Stanford University Rural Education Action Program, "EdTech in China" \$108,000
- 2018-21 Kauffman Foundation, "Indicators of Entrepreneurship" \$200,000
- 2017-18 National Bureau of Economic Research "Job Creation among U.S. Entrepreneurs: Evidence from the Universe of Startups in the ILBD/LBD Data"
- 2014-18 Chicano Latino Research Center Grant
- 2016-17 U.S. Small Business Administration, "Latino Business Ownership: Contributions and Barriers for U.S. Born and Immigrant Latino Entrepreneurs"

- 2015-17 Kauffman Foundation, "Kauffman Index: Startup Activity and Main Street Entrepreneurship," Annual Award
- 2015-16 Association for Enterprise Opportunity and Kellogg Foundation, "U.S. Born and Immigrant Black Business in America"
- 2004-14 Kauffman Foundation, "Entrepreneurship in the United States the Kauffman Index of Entrepreneurial Activity," Annual Award
- 2012-13 U.S. Small Business Administration, "Crossing the Employer Threshold: Evidence on the Determinants of Firms Hiring their First Employee from the Kauffman Firm Survey and the GATE Experiment"
- New American Economy Research Fund, "The Economic Contributions of Immigrant Entrepreneurs and Small Business Owners" .
- 2010-11 U.S. Small Business Administration, "Access to Capital among Immigrant Entrepreneurs and Small Business Owners"
- 2010-11 RAND/Kauffman Center for Entrepreneurship and Policy, "Economic Conditions, the Housing Market, and Entrepreneurship."
- 2010-11 UC MEXUS, "The Effects of Home Computers on the Educational Outcomes of Low-Income Latino Children: A Proposal for a Randomized Field Experiment in California."
- The Networks, Electronic Commerce and Telecommunications ("NET") Institute, New York University, "The Effects of Home Computers on the Educational Outcomes of Low-Income Children: A Randomized-Control Trial in California," (with Jonathan Robinson).
- 2009 Minority Business Development Agency, U.S. Department of Commerce, "Capital Access among Minority-Owned Businesses"
- 2008-11 ZeroDivide Foundation, "The Effects of Home Computers on Educational Outcomes for Teenagers." (with Jonathan Robinson)
- 2008-09 UCACCORD, "Does Improving Access to Computers Help Community College Students on Financial Aid: Evidence from a Field Experiment in Rural Northern California."
- The Networks, Electronic Commerce and Telecommunications ("NET") Institute, New York University, "High-Technology Entrepreneurship in Silicon Valley."
- 2007-08 U.S. Small Business Administration, "Immigrant Entrepreneurship: Estimating the Contribution of Immigrant Entrepreneurs using Census and Matched Current Population Survey Data."
- Ford Foundation and National Economic Development and Law Center, "Affirmative Action Programs and Self Employment Rates among Minorities and Women," (with Justin Marion).
- 2007-08 Kauffman/RAND Center for Entrepreneurship and Public Policy, "Health Insurance and Entrepreneurship," (with Kanika Kapur and Susan Gates) \$140,000.
- 2007-08 New York City Economic Development Corporation, "Community Development Finance Study." (with Lisa Servon, Greg Stanton, Jason Friedman, and Blaise Rastello), \$250,000.
- 2006-09 Kauffman Foundation, "Mexican-American and Immigrant Entrepreneurship," (with Chris Woodruff) \$96,000.
- The Networks, Electronic Commerce and Telecommunications ("NET") Institute, New York University, "ICT Use in the Developing World: Implications of the Global Digital Divide," (with Menzie Chinn).
- 2005-06 U.S. Small Business Administration, "Entrepreneurship in Silicon Valley during the Boom and Bust."

- 2004-06 Russell Sage Foundation and Kauffman Foundation, "Race, Families and Success in Small Business: A Comparison of African American-, Asian-, and White-Owned Businesses" (with Alicia Robb).
- 2004-05 U.S. Small Business Administration, "Minority Entrepreneurship."
- 2003-04 U.S. Small Business Administration, "Technology, Entrepreneurship, and Firm Size Dynamics: A Cross-Industry Analysis of Access to Technology and Business Startups."
- 2004-06 Community Technology Foundation of California, "Immigrant Youth and the Digital Divide in California," Co-Principal Investigator (with Rebecca London), \$110,000.
- 2004-05 U.S. Department of Labor, "The Dynamics of Health Insurance Coverage: Factors Correlated with Insurance Gain and Loss among Adults."
- 2004-05 Employment Policies Institute, "An Analysis of the Dynamics of Health Insurance Coverage and Implications for Employer-Mandated Insurance."
- 2003-06 W.T. Grant Foundation, "Race, Youth, and the Digital Divide: A Research and Policy Initiative," Co-Principal Investigator (with Manuel Pastor), \$250,000.
- 2003 University of California, Latino Policy Institute, "Latinos and the Digital Divide."
- 2001-03 Russell Sage Foundation, "Family Resources, Race, and Small Business Outcomes."
- 2001-02 Institute for Labor and Employment, University of California, "Self-Employment and Economic Advancement among Disadvantaged Minorities."
- 2001-02 University of California Institute for Mexico and the United States, "Latino Flight from Public Schools to Private Schools."
- 2000-01 U.S. Small Business Administration, "Earnings Growth among Disadvantaged Business Owners."
- 2000-01 Spencer Foundation, "Race, Socioeconomic Status, and Flight from Public Schools into Private Schools."
- 1998-00 National Science Foundation, "Drug Dealing, Incarceration, and Self-Employment."
- Public Policy Institute of California, "Immigrants, Natives and the Choice Between Public and Private Schools," Co-Principal Investigator (with Julian R. Betts).
- 1995-96 U.S. Department of Labor, Office of the Assistant Secretary for Policy, "Worker Adjustments to Job Loss: Evidence from the NLSY," (with Lori G. Kletzer).

# ACADEMIC PUBLICATIONS

#### **Books**

- 2023 The Promise and Peril of Entrepreneurship: Job Creation and Survival among the Universe of Startups in the United States, (with Zach Kroff, Javier Miranda and Nick Zolas), Cambridge: MIT Press.
- 2008 Race and Entrepreneurial Success: Black-, Asian-, and White-Owned Businesses in the United States, (with Alicia Robb), Cambridge: MIT Press.

## **Selected Articles in Professional Journals**

- "English Language Skills and Reducing Poverty in India: A Field Experiment with Job Training" (with Prashant Loyalka, Dinsha Mistree, and Saurabh Khanna) *Economic Development and Cultural Change* (forthcoming).
- "The Impacts of COVID-19 on Racial Inequality in Business Earnings" *Journal of Policy Analysis and Management*, 43(1): 258–288.

- "Isolating the "Tech" in EdTech: Experimental Evidence on Computer Assisted Learning in China" (with Ma Yue, Prashant Loyalka, Scott Rozelle) *Economic Development and Cultural Change* (forthcoming).
- "Parental Income and College Outcomes: Evidence from Lottery Wins" (with George Bulman, Sarena Goodman, Adam Isen), *American Economic Review*, 111(4), 1201-40.
- "Black and White: Access to Capital among Minority-Owned Startups," (with Alicia Robb and David Robinson) *Management Science*, 68(4): 2377-2400 (Lead Article and 2022 Bradford-Osbourne Award).
- "Evaluating Entrepreneurship Training: How Important are Random Experiments for Estimating Impacts?" *Journal of Economics and Management Strategy*, 32(3): 467-669.
- "Racial Disparities in Unemployment during the COVID-19 Pandemic and Recovery: The "Stubborn," the "Hiccup," and the "Stall" (with Ken Couch, and Huanan Xu), *Economic Inquiry*, 61(3): 473-765. (Lead Article)
- "Diminishing Marginal Returns to Computer-Assisted Learning" (with Eric Bettinger, Anastasia Kapuza, Elena Kardanova, Prashant Loyalka, and Andrey Zakharov), *Journal of Policy Analysis and Management*, 42(2): 552–570.
- "Education and EdTech during COVID-19: Evidence from a Large-Scale Survey during School Closures in China" (with Cody Abby, Prashant Loyalka, Scott Rozelle, Ma Yue, and others), *Comparative Education Review*, 67(1): 53-77.
- "Were Small Businesses More Likely to Permanently Close in the Pandemic?" (with Frank Fossen, Reid Johnsen, and Gentian Droboniku) *Small Business Economics*, 60: 1613–1629.
- The 2021 Paycheck Protection Program Reboot: Loan Disbursement to Employer and Nonemployer Businesses in Minority Communities," (with Frank Fossen), *American Economic Review, Papers and Proceedings*, 112: 287–291.
- "The Evolving Impacts of the COVID-19 Pandemic on Gender Inequality in the U.S. Labor Market: the COVID Motherhood Penalty" (with Ken Couch and Huanan Xu), *Economic Inquiry*, 60(2): 485–507.

  Best Article of 2022 in *Economic Inquiry* Award
- 2022 "The Impact of COVID-19 on Community College Enrollment and Student Success: Evidence from California Administrative Data" (with George Bulman), *Education Finance and Policy*, 17(4): 745–764.
- "The Early Impacts of the COVID-19 Pandemic on Business Sales" (with Frank Fossen), Small Business Economics 58(4): 1853-1864.
- "Did the Paycheck Protection Program and Economic Injury Disaster Loan Program get disbursed to minority communities in the early stages of COVID-19?" (with Frank Fossen), *Small Business Economics* 58(2): 829-842.

- "The Effect of Course Scarcity on Community College Students: Evidence from Waitlist Cutoffs," (with Silvia Robles and Max Gross), *Journal of Public Economics*, 199: 1-15.
- "Minority Student and Teaching Assistant Interactions in STEM" (with Dan Oliver, Glenn Millhauser, and Randa Roland) *Economics of Education Review*, 83: 1-13.
- 2021 "Automated Enforcement of Irrigation Regulations and Social Pressure for Water Conservation" (with Jeremy West, Bryan Pratt, Liam Rose) *Journal of the Association of Environmental and Resource Economists*, 8(6): 1179–1207.
- "Instructional Interventions for Improving COVID-19 Knowledge, Attitudes, Behaviors Evidence from a Large-Scale RCT in India" (with Prashant Loyalka and Dinsha Mistree) *Social Science & Medicine*, 276: 1-6.
- "Early Evidence of the Impacts of COVID-19 on Minority Unemployment" (with Ken Couch and Huanan Xu), *Journal of Public Economics*, 192, December (Lead Article).
- 2020 "The Impact of COVID-19 on Small Business Owners: The First Three Months after Social-Distancing Restrictions" *Journal of Economics and Management Strategy*, 29(4): 727-740 (Lead Article and 2021 Bradford-Osbourne Award).
- "Schooling and COVID-19: Lessons from Recent Research on EdTech" (with Prashant Loyalka) *Nature: Science of Learning*, 5(1).
- "The Effects of Male Peers on the Educational Outcomes of Female College Students in STEM: Experimental Evidence from Partnerships in Chemistry Courses" (with Glenn Millhauser, Dan Oliver, Randa Roland) *PLOS One*, 10.1371: 1-13.
- "Defining Opportunity versus Necessity Entrepreneurship: Two Components of Business Creation" (with Frank Fossen) *Research in Labor Economics*, 48: 253-289.
- "Measuring Job Creation, Growth, and Survival among the Universe of Start-ups in the United States Using a Combined Start-up Panel Data Set" (with Javier Miranda and Nikolas Zolas), *ILR Review*, 72(5): 1262–1277.
- 2018 "The Effects of Computers and Acquired Skills on Earnings, Employment and College Enrollment: Evidence from a Field Experiment and California UI Earnings Records" (with Peter Bahr), *Economics of Education Review*, 63: 51-63.
- 2018 "Racial Inequality in Business Ownership and Income" *Oxford Review of Economic Policy*, 34(4): 597–614.
- "Racial Differences in Labor Market Transitions and the Great Recession" (with Ken Couch and Huanan Xu), *Research in Labor Economics*, 46: 1-53. (Lead Article).
- "Taking the Leap: The Determinants of Entrepreneurs Hiring their First Employee" (with Javier Miranda), *Journal of Economics and Management Strategy*, 26(1): 3–34. (Lead Article).

- 2017 "The Effects of Computers on Children's Social Development and School Participation: Evidence from a Randomized Control Experiment," (with Ariel Kalil), *Economics of Education Review*, 57: 10-19.
- "Job-Lock: Evidence from a Regression Discontinuity Design" (with Susan Gates and Kanika Kapur) *Industrial Relations*, 55(1): 92–121.
- 2015 "Behind the GATE Experiment: Evidence on Effects of and Rationales for Subsidized Entrepreneurship Training" (with Dean Karlan and Jonathan Zinman), *American Economic Journal: Economic Policy*, 7(2): 125-61.
- "Do Boys and Girls Use Computers Differently, and Does It Contribute to Why Boys do Worse in School Than Girls?" *B.E. Journal of Economic Analysis & Policy*, 94: 1-38.
- "Access to Technology and the Transfer Function of Community Colleges: Evidence from a Field Experiment," (with Samantha Grunberg), *Economic Inquiry*, 52(3): 1040–1059.
- 2014 "A Community College Instructor like Me: Race and Ethnicity Interactions in the Classroom," (with Florian Hoffman and Phil Oreopoulos), *American Economic Review*. 104(8): 2567-2591.
- "The Impact of City Contracting Set-Asides on Black Self-Employment and Employment," (with Ronnie Chatterji and Kenneth Y. Chay). *Journal of Labor Economics*, 32(3): 507-561.
- 2013 "Experimental Evidence on the Effects of Home Computers on Academic Achievement among Schoolchildren" (with Jon Robinson), *American Economic Journal: Applied Economics*, 5(3): 211-240.
- "Entrepreneurship, Economic Conditions, and the Great Recession," *Journal of Economics and Management Strategy*, 22(2): 207-231. (Lead Article).
- "High-Technology Entrepreneurship in Silicon Valley," (with Aaron Chatterji), *Journal of Economics and Management Strategy*, 22(2): 365-389.
- 2012 "The Effects of Home Computers on Educational Outcomes: Evidence from a Field Experiment with Community College Students," (with Rebecca London), *The Economic Journal*, 122(561): 727–753.
- "Academic Achievement, Technology and Race: Experimental Evidence," *Economics of Education Review*, 31(5): 663-679.
- "Liquidity Constraints, Household Wealth, and Entrepreneurship Revisited," (with Harry Krashinsky), *Review of Income and Wealth*, 58(2): 279-306.
- 2012 "Little Effect of Insurance Status or Socioeconomic Condition on Disparities in Minority Appendicitis Perforation Rates," (with Edward Livingston), *Journal of the American Medical Association (JAMA): Surgery*, 147(1): 11-17.

- "Indian Entrepreneurial Success in the United States, Canada and the United Kingdom" (with Harry Krashinsky, Julie Zissimopoulos and Krishna Kumar), *Research in Labor Economics*, 36: 285-314.
- 2012 "Affirmative Action Programs and Business Ownership among Minorities and Women," (with Justin Marion), *Small Business Economics*, 39(2): 319-339.
- "Entrepreneurship Training, Risk Aversion and Other Personality Traits: Evidence from a Random Experiment" (with William Holleran), *Journal of Economic Psychology*, 33, 366-378.
- "Is Employer-Based Health Insurance a Barrier to Entrepreneurship?," (with Kanika Kapur and Susan Gates), *Journal of Health Economics*, 30(1): 146–162.
- "Mexican-American Entrepreneurship," (with Chris Woodruff), *B.E. Journal of Economic Analysis & Policy*, 10(1): 1-42, Article 10.
- "Last Hired, First Fired? Black-White Unemployment and the Business Cycle," (with Ken Couch), *Demography*, 47(1): 227-247.
- 2010 "ICT Use in the Developing World: An Analysis of Differences in Computer and Internet Penetration," (with Menzie Chinn), *Review of International Economics*, 18(1): 153-167.
- "Home Computers and Educational Outcomes: Evidence from the NLSY97 and CPS" (with Daniel Beltran and Kuntal Das), *Economic Inquiry*, 48(3): 771-792.
- 2010 "The Five Gaps Facing Small and Microbusiness Owners: Evidence from New York City," *Economic Development Quarterly* (with Lisa Servon, Blaise Rastello and Amber Seely), 24(2): 126-142.
- "Race, Ethnicity and the Dynamics of Health Insurance Coverage," (with Rebecca London), *Research in Labor Economics*, 29: 335-373.
  - Winner Outstanding Author Contribution 2010, Emerald Group Publishing Limited
- "Gender Differences in Business Performance: Evidence from the Characteristics of Business Owners Survey," (with Alicia Robb), Small Business Economics, 33(4): 375-395.
- "Determinants of Business Success: An Examination of Asian-Owned Businesses in the United States," (with Alicia Robb), *Journal of Population Economics*, 22(4): 827-858
- "Who Is at Risk of Losing and Gaining Health Insurance?," *Industrial Relations*, (with Rebecca A. London), 48(2): 287-310.
- "Can the "One-Drop Rule" Tell Us Anything about Racial Discrimination? New Evidence from the Multiple Race Question on the 2000 Census." *Labour Economics*, 16 (4): 451-460.

- "Why are Black-Owned Businesses Less Successful than White-Owned Businesses: The Role of Families, Inheritances, and Business Human Capital," (with Alicia Robb), Journal of Labor Economics, 25(2): 289-323.
- "Families, Human Capital, and Small Business: Evidence from the Characteristics of Business Owners Survey," (with Alicia Robb), *ILR Review*, 60(2): 225-245. Emerald Citations of Excellence Award Winner
- "The Determinants of the Global Digital Divide: A Cross-Country Analysis of Computer and Internet Penetration," (with Menzie Chinn), *Oxford Economic Papers*, 59(1): 16-44.
- 2007 "Access to Financial Capital among U.S Businesses: The Case of African-American Firms," (with Alicia Robb), *The Annals of the American Academy of Political and Social Science*, 613: 47-72.
- "The Personal Computer and Entrepreneurship," *Management Science*, 52 (2): 187-203.
- 2005 "Self-Employment, Entrepreneurship and the National Longitudinal Survey of Youth," Monthly Labor Review, Special Issue Commemorating the 25<sup>th</sup> Anniversary of the NLSY79, 128(2): 40-47.
- "An Extension of the Blinder-Oaxaca Decomposition Technique to Logit and Probit Models," *Journal of Economic and Social Measurement*, 30(4): 305-316.
- "The Effects of Home Computers on School Enrollment," *Economics of Education Review*, 24(5): 533-547.
- "Race and the Digital Divide," *B.E. Journal of Economic Analysis & Policy*. 3(1), Article 15: 1-38.
- "Earnings Growth among Less-Educated Business Owners," *Industrial Relations*, 43 (3): 634-659.
- "Private Schools and "Latino Flight" from Black Schoolchildren." *Demography*, 39(4): 655-674.
- "The Effect of Immigration on Native Self-Employment," (with Bruce D. Meyer), *Journal of Labor Economics*. 21(3): 619-650.
- "Does Immigration Induce "Native Flight" from Public Schools into Private Schools," (with Julian R. Betts), *Journal of Public Economics*. 87(5-6): 987-1012.
- "The Long-Term Costs of Job Displacement among Young Workers," (with Lori G. Kletzer)," *ILR Review*, 56(4): 682-698.
- "Drug Dealing and Legitimate Self-Employment," *Journal of Labor Economics* 20(3): 538-567.

- "Is There White Flight into Private Schools? Evidence from the National Educational Longitudinal Survey," (with Alexandra M. Resch), *Review of Economics & Statistics*, 84(1): 21-33.
- "Explaining Ethnic, Racial, and Immigrant Differences in Private School Attendance" (with Julian R. Betts), *Journal of Urban Economics*, 50, 26-51.
- "Trends in Self-Employment among White and Black Men: 1910-1990," (with Bruce D. Meyer), *Journal of Human Resources*, 35(4): 643-669.
- "The Absence of the African-American Owned Business: An Analysis of the Dynamics of Self-Employment," *Journal of Labor Economics*, 17(1): 80-108.
- "The Emergence, Persistence, and Recent Widening of the Racial Unemployment Gap," (with William A. Sundstrom), *ILR Review*, 52(2): 252-270.
- "Jobs Lost, Jobs Regained: An Analysis of Black/White Differences in Job Displacement in the 1980s" (with Lori G. Kletzer), *Industrial Relations*, 37(4): 460-477.
- "The Racial Unemployment Gap in Long-Run Perspective" (with William A. Sundstrom), *American Economic Review*, 87(2): 306-310.
- "The Effect of Incremental Benefit Levels on Births to AFDC Recipients" (with Rebecca A. London), *Journal of Policy Analysis & Management*, 16(4): 575-597.
- "Ethnic and Racial Self-Employment Differences and Possible Explanations" (with Bruce D. Meyer), *Journal of Human Resources*, 31(4): 757-793.
   Reprinted in *The Economics of Migration, Volume III*, Edward Elgar.
- "Race and the Shifting Burden of Job Displacement: 1982-93," (with Lori G. Kletzer), *Monthly Labor Review*, 119(9): 13-23.

## **Selected Chapters in Books**

- "The Long-Term Impact of COVID-19 on Minority Employment by Gender" (with Ken Couch and Huanan Xu), *Handbook of Inequality and COVID-19*, ed Kenneth A. Couch, Edward Elgar
- "Racial Differences in Access to Capital for Innovative Start-Ups" (with David Robinson), *Entrepreneurship and Innovation Policy and the Economy*, Volume 2, eds Josh Lerner and Scott Stern, University of Chicago Press and NBER, 149–166.
- "Using Random Experiments to Measure the Impact of Computers, the Internet, and Other Forms of Technology on Educational Outcomes," *Transforming Everything? Evaluating Broadband's Impact across Policy Areas*, eds. Karen Mossberger and Eric Welch, Chapter 3, Oxford University Press.

- 2020 "The Economic Contributions of Latino Entrepreneurs" (with Zulema Valdez, Jody Vallejo) in Advancing U.S. Latino Entrepreneurship: A New National Economic Imperative, eds. Marlene Orozco, Alfonso Morales, Michael J. Pisani and Jerry I. Porras, Purdue University Press, Chapter 4
- 2016 "Technology and Education: Computers, Software, and the Internet" (with George Bulman) in the *Handbook of the Economics of Education, Volume 5*, eds. Eric Hanushek, Steve Machin, and Ludger Woessmann, North-Holland, Chapter 6: 239-280.
- "Immigration and Entrepreneurship" (with Magnus Lofstrom) in the *Handbook of the Economics of International Migration*, eds. Barry R. Chiswick and Paul W. Miller, Elsevier, 877-911.
- 2013 "Minority and Immigrant Entrepreneurs: Access to Financial Capital," in the *International Handbook on the Economics of Migration*, eds. Klaus F. Zimmermann and Amelie Constant, Edward Elgar Publishing, 153-175.
- 2012 "Financial Capital among Minority-Owned Businesses" (with Alicia Robb) in *The Oxford Handbook of Entrepreneurial Finance*, ed. Douglas Cumming, Oxford University Press: 687-718.
- 2010 "Mexican-American Entrepreneurs and their Contribution to the U.S. Economy" *Open for Business: Migrant Entrepreneurship in OECD Countries*, OECD Publishing, 213-225.
- 2010 "The International Asian Business Success Story? A Comparison of Chinese, Indian and Other Asian Businesses in the United States, Canada and United Kingdom," (with Julie Zissimopoulos and Harry Krashinsky) in *International Differences in Entrepreneurship*, eds. Josh Lerner and Antoinette Schoar, Chicago: University of Chicago Press and National Bureau of Economic Research, 179-208.
- 2007 "Mexican Entrepreneurship: A Comparison of Self-Employment in Mexico and the United States" (with Christopher Woodruff), *Mexican Immigration*, ed. George Borjas, Chicago: University of Chicago Press and National Bureau of Economic Research.
- 2005 "Minority Entrepreneurship," in *The Small Business Economy 2005: A Report to the President*, U.S. Small Business Administration, Washington, D.C.: U.S. Government Printing Office.
- 2006 "Entrepreneurship among Disadvantaged Groups: Women, Minorities and the Less Educated," in *The Life Cycle of Entrepreneurial Ventures: International Handbook Series on Entrepreneurship, Vol. 3*, ed. Simon C. Parker, New York, NY: Springer, pp. 437-475.
- 2006 "Economic Conditions, Parental Job Loss, and Children's Living Arrangements" (with Rebecca London), for *Economic Challenges, Policy Changes, and Poverty*, eds. Rebecca Blank, Sheldon Danzinger, and Robert Schoeni, New York: Russell Sage Foundation.

- "The Expanding Use of Technology among Latina Girls," (with Rebecca London).Latina Girls: Voices of Adolescent Strength in the United States, eds. Jill Denner and Bianca Guzman, New York: New York University Press.
- "Does Business Ownership Provide a Source of Upward Mobility for Blacks and Hispanics?," *Entrepreneurship and Public Policy*, ed., Doug Holtz-Eakin, Cambridge: MIT Press.
- "Does Immigration Hurt African-American Self-Employment?," (with Bruce D. Meyer), Help or Hindrance? The Economic Implications of Immigration for African-Americans, eds., Daniel S. Hamermesh and Frank D. Bean, New York: Russell Sage Foundation.

#### **Book Reviews**

- Journal of Economic Literature, review of "The Gift of Global Talent: How Migration Shapes Business, Economy & Society" by William Kerr, Stanford University Press, 2019.
- Journal of Economic History, review of "Hispanics in the United States: A Demographic, Social, and Economic History, 1980–2005. By Laird Bergad and Herbert Klein. Cambridge University Press, 2010.

#### WORKING PAPERS

- "Affirmative Action, Faculty Productivity, and Caste Interactions: Evidence from Engineering Colleges in India" (with Saurabh Khanna, Prashant Loyalka and Gagandeep Sachdeva)
- 2024 "Estimating Peer Effects among College Students: Evidence from a Field Experiment of One-to-One Pairings in STEM" (with Glenn Millhauser, Daniel Oliver and Randa Roland)
- "The Long-Term Impact of COVID-19 on Minority Employment by Gender" (with Ken Couch and Huanan Xu)
- 2024 "A STEM Instructor Like Me: Female Teacher-Student Interactions in Engineering Colleges (with Mridul Joshi, Saurabh Khanna, Prashant Loyalka, and Gagandeep Sachdeva)
- "Job Creation and Survival among Entrepreneurs: Evidence from the Universe of U.S. Startups" (with Javier Miranda, Nick Zolas and Zach Kroff) NBER Working Paper.
- 2023 "The Effects of Management Practices when Managing Multiple Goals in an Organization" (with Prashant Loyalka, Dinsha Mistree, Yong Suk Lee and Tara Beteille)
- "Experimental Evidence on Entrepreneurship Training and Financial Capital," (with Heinrich Hock, Irma Perez, and Robert Santillano)
- "Addressing Path Dependence and Incorporating Sample Weights in the Nonlinear
   Blinder-Oaxaca Decomposition Technique for Logit, Probit and Other Nonlinear
   Models" Stanford Institute for Economic Policy Research Working Paper No. 17-013

## **WORKING PROJECTS**

- "College Debt and Family Finances" using administrative data on credit lines and college student FAFSA files at the California Policy Lab (with Sandy Black, Jeff Denning, Oded Gurantz and Palaash Bhargava)
- 2023 "The Impact of Small Business Training for Low-income Black Women" field experiment with Corner to Corner and Lab for Economic Opportunities at Notre Dame University (with Patrick Turner and others)
- "The Impacts of COVID on Startup Survival and Job Creation: Evidence from the Universe of U.S. Startups" analysis of newly created Comprehensive Startup Panel dataset (with Zach Kroff, Javier Miranda and Nick Zolas)
- 2023 "The Impacts of Local Business Tax Credits and Other Policies on Startup Creation, Survival and Job Creation: Evidence from the Comprehensive Startup Panel that covers the universe of U.S. Startups (with Frank Fossen, Andrew Johnston and Ke Lyu)
- "Estimating Peer Effects among College Students: Evidence from a Field Experiment of One-to-One Pairings in STEM" five-year field experiment in which we randomly assigned students to one-to-one partnerships in all introductory Chemistry labs (with Glenn Millhauser, Dan Oliver and Randa Roland)

### OTHER PUBLICATIONS

## **Selected Government Reports**

- 2022 *COVID-19, Small Business Owners, and Racial Inequality*, National Academies of Science, Engineering and Medicine Report
- 2021 Paycheck Protection Program and Disbursement to Minority Communities in 2021
  Report Prepared for the U.S. Senate Committee on Small Business and Entrepreneurship
- 2018 Latino Business Ownership: Contributions and Barriers for U.S.-born and Immigrant Latino Entrepreneurs, U.S. Small Business Administration Report.
- 2013 Crossing the Employer Threshold: Determinants of Firms Hiring their First Employee, U.S. Small Business Administration Report.
- 2012 Immigrant Entrepreneurs and Small Business Owners, and their Access to Financial Capital, U.S. Small Business Administration Report
- 2010 Disparities in Capital Access between Minority and Non-Minority-Owned Businesses: The Troubling Reality of Capital Limitations Faced by MBEs, Minority Business Development Agency, U.S. Department of Commerce Report.
- 2008 Estimating the Contribution of Immigrant Business Owners to the U.S. Economy, U.S. Small Business Administration Report
- 2008 Measuring Minority- and Woman-Owned Construction and Professional Service Firm Availability and Utilization, Report for the San Mateo County Transit District and the Peninsula Corridor Joint Powers Board (with Mark Berkman and Matthew Johnson)
- 2007 Entrepreneurship in Silicon Valley during the Boom and Bust, U.S. Small Business Administration Report
- 2007 Measuring Minority- and Woman-Owned Construction and Professional Service Firm Availability and Utilization Final Report, Report for the Santa Clara Valley Transportation Authority (with Mark Berkman and Matthew Johnson)

- The Dynamics of Health Insurance Coverage: Factors Correlated with Insurance Gain and Loss among Adults, U.S. Department of Labor Report.
- Technology and Entrepreneurship: A Cross-Industry Analysis of Access to Computers and Self-Employment, U.S. Small Business Administration Report.
- Self-Employed Business Ownership Rates in the United States: 1979-2003, U.S. Small Business Administration Report.
- 2004 Entrepreneurship in the 21<sup>st</sup> Century, Conference Proceedings, U.S. Small Business Administration and the Ewing Marion Kauffman Foundation.
- 2001 Earnings Growth among Disadvantaged Business Owners, U.S. Small Business Administration Report.
- 1996 The Incidence and Costs of Job Displacement among Young Workers, (with Lori G. Kletzer), U.S. Department of Labor Report.

## **Selected Other Publications**

- "Generalizable evidence that computer assisted learning improves student learning: A systematic review of education technology in China" (with Cody Abbey, Yue Ma, Muizz Akhtar, Dorien Emmers, Ning Fu, Hannah Faith Johnstone, Prashant Loyalka, Scott Rozelle, Hao Xue, and Xinwu Zhang), Computers and Education Open, 6: 1-26.
- 2024 Examining Entrepreneurship by Race and Ethnicity in Kansas City, Ewing Marion Kaufman Foundation
- 2024 Indicators of Entrepreneurial Activity: 2023, UCLA
- National Report on Early-Stage Entrepreneurship in the United States: 2021, Ewing Marion Kauffman Foundation
- 2022 State Report on Early-Stage Entrepreneurship in the United States: 2021, Ewing Marion Kauffman Foundation.
- 2021 "Digital Entrepreneurship in Communities of Color" ASU Center on Technology, Data and Society Policy Brief
- 2021 "Course Closed Using Waitlists to Study the Effects of Course Shutouts on Community College Students" (with Silvia Robles, Max Gross), UC Davis Wheelhouse Research Brief, Vol. 6, No. 4, April 2021
- Who is the Entrepreneur? Race and Ethnicity, Age, and Immigration Trends among New Entrepreneurs in the United States, 1996-2021, (with Sameeksha Desai and Hayden Murray), Ewing Marion Kauffman Foundation.
- Who is the Entrepreneur? The Changing Diversity of New Entrepreneurs in the United States, 1996-2020, (with Sameeksha Desai and Hayden Murray), Ewing Marion Kauffman Foundation.
- National Report on Early-Stage Entrepreneurship in the United States: 2020, (with Sameeksha Desai), Ewing Marion Kauffman Foundation.
- 2021 State Report on Early-Stage Entrepreneurship in the United States: 2020, (with Sameeksha Desai), Ewing Marion Kauffman Foundation.
- 2020 "COVID-19, Small Business Owners, and Racial Inequality" NBER Reporter, No. 4, December 2020.
- 2020 "The impact of Covid-19 restrictions on small businesses in the US" *IZA World of Labor*, Commentary
- "Introduction to a Special Issue on Entrepreneurship and Employment: Connecting Labor
   Market Institutions, Corporate Demography, and Human Resource Management
   Practices," (with M. Diane Burton and Donald Siegel), *ILR Review*, 72(5): 1262–1277
- 2019 2017 National Report on Early-Stage Entrepreneurship: Kauffman Indicators of Entrepreneurship, (with Sameeksha Desai and A.J. Herrmann), Ewing Marion Kauffman Foundation.

- 2017 Financing Black-Owned Businesses. Stanford Institute for Economic Policy Research, Policy Brief
- 2017 *The Kauffman Index: Startup Activity / National Trends*. (with Arnobio Morelix and Inara Tareque). Ewing Marion Kauffman Foundation.
- 2015-16 *The Kauffman Index: Startup Activity / National Trends*. (with Arnobio Morelix, E.J. Reedy, and Joshua Russell). Ewing Marion Kauffman Foundation.
- 2008-14 *Kauffman Index of Entrepreneurial Activity 1996-2013*. Ewing Marion Kauffman Foundation.
- Open for Business: How Immigrants are Driving Small Business Creation in the United States, Partnership for a New American Economy Report.
- 2009 The Butte College Computer Giveaway Experiment: How Does Access to Home Computers Affect Financial Aid Students' Educational Outcomes?, Policy Brief, John W. Gardner Center for Youth and their Communities, Stanford University
- The Causes of Racial Disparities in Business Performance, Policy Brief #12, National Poverty Center, University of Michigan.
- 2005-06 Kauffman Index of Entrepreneurial Activity, National Report 1996-2005. Ewing Marion Kauffman Foundation.
- 2005-06 *Kauffman Index of Entrepreneurial Activity, State Report 2005*. Ewing Marion Kauffman Foundation.
- "Racial Segregation and the Private/Public School Choice," Research Publication Series, National Center for the Study of Privatization in Education, Teachers College, Columbia University.
- An Analysis of the Dynamics of Health Insurance Coverage and Implications for Employer-Mandated Insurance, Employment Policies Institute: Washington, D.C. (with Rebecca London).
- 2005 Kauffman Index of Entrepreneurial Activity, Ewing Marion Kauffman Foundation.
- 2005 "Assessing the Global Digital Divide," *La Follette Policy Report*, University of Wisconsin, 15 (1), Spring.
- "Self-Employment as a Route to Economic Mobility among Less-Educated Youth," *Joint Center for Poverty Research Policy Brief*, Vol. 3; No. 2.
- "Drug Dealing and Legitimate Self-Employment," *Joint Center for Poverty Research Policy Brief*, Vol. 1; No. 7.
- 1996 Ethnic and Racial Entrepreneurship: A Study of Historical and Contemporary Differences, New York: Garland Publishing Inc.

### **RESEARCH AFFILIATIONS**

- 2020- Lab for Economic Opportunities, Notre Dame, Affiliated Researcher
- 2020- California Policy Lab, Affiliated Researcher
- 2020- J-PAL, MIT, Invited Researcher
- 2016- National Bureau of Economic Research, Research Associate
- 2012- CESifo, Munich, Research Professor
- 2006-11 RAND Corporation, Adjunct Researcher
- 2004- National Poverty Center, University of Michigan
- 2004- IZA, Institute Labor Economics, Bonn, Research Fellow
- 1999-03 Joint Center for Poverty Research, Northwestern University and University of Chicago

## PROFESSIONAL ACTIVITIES

Member: American Economic Association, Association for Public Policy Analysis and Management, Society of Labor Economists, Academy of Management

Editorial: PNAS: ILR Review: Scientific Reports

Nomination Committee: MacArthur Fellowship "Genius" Award;

Alumni – Stanford University: Board of Directors of the Monterey Bay Stanford Club Career Mentor for Alumni Association

Alumni – Northwestern University: Career Mentor for Alumni Association

Instructional: National Bureau of Economic Research, University of Michigan, Entrepreneurship Research Bootcamp, Innovation Bootcamp, Minority Entrepreneurship Bootcamp, University of North Carolina, Max Planck Institute School on Entrepreneurship Research, IZA, CESifo, Wellesley College Economics Student Association, UC Sacramento Center

Advisory Board: Center for Entrepreneurship, Enterprise Economic Impact Council, Center for Innovative Entrepreneurship, vFinance

Referee: American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, American Economic Review, American Economic Review: Insights, AERA: Open, Annals of Finance, B.E. Journals in Economic Analysis & Policy, Canadian Journal of Economics, Contemporary Economic Policy, Demography, Developmental Psychology, Economic Development and Cultural Change, Economic Inquiry, Economic Journal, Economics of Education Review, Education Economics, Education Finance and Policy, Edward Elgar Press, Employment Policies Institute, Entrepreneurship Research Journal, Environment and Planning C: Government and Policy, European Economic Review, First Monday, Handbook of Entrepreneurship, Research Grants Council of Hong Kong, Industrial & Labor Relations Review, Industrial Relations, Information Economics and Policy, International Monetary Fund, IZA Journal of Labor Economics, IZA/Department for International Development Grants, Journal of Business, Journal of Business Venturing, Journal of Development Studies, Journal of Development Entrepreneurship, Journal of Economic Geography, Journal of Economic Literature, Journal of Economics and Management Strategy, Journal of Economic Psychology, Journal of Health Economics, Journal of Human Resources, Journal of Labor Economics, Journal of Law and Economics, Journal of Money, Credit, and Banking, Journal of Policy Analysis & Management, Journal of Political Economy, Journal of Population Economics, Journal of Regional Science, Kauffman Foundation, Labour Economics, Management Science, National Science Foundation, National Tax Journal, Pacific Economic Review, Pediatrics, PLOS ONE, Oxford Bulletin of Economics and Statistics, Public Policy Institute of California, Quarterly Journal of Economics, Quarterly Review of Economics and Finance, RAND, Research in Labor Economics, Research on Aging, Review of Economics and Statistics, Russell Sage Foundation, Small Business Economics. Smith Richardson Foundation, Social Science Research, Social Science & Medicine, Southern Economic Journal, Stanford University Press, U.S. Department of Education, Yale University Press

## **STATE TESTIMONY**

- 2021 California State Assembly, Select Committee on Small Business and Entrepreneurship, "California Small Businesses in the Pandemic"
- California State Assembly, Committee on Jobs, Economic Development, and the Economy, "The Impacts of COVID-19 on Small Business Owners"
- 2013 California State Testimony for the California State Senate Appropriations Committee, California State Assembly, "The California Minimum Wage, Inflation and the Poverty Line"
- 2005 California State Testimony on "Proposed Merger of SBC Communications Inc. and AT&T Corp." for the California Public Utilities Commission.
- 2003 California State Testimony on AB 855 (Firebaugh) to the California State Assembly, Committee on Utilities and Commerce regarding inequality in access to technology.

### SELECTED OTHER GOVERNMENT SERVICE

2021-Consultation to President Biden's team on small business owner diversity 2021-Consultation to Vice President Harris' team on small business owner diversity 2020 Consultation to California State Governor's Office on small businesses 2014 Consultation on "Immigrant Entrepreneurship" to the National Academy of Sciences Panel on the Economic and Fiscal Impact of Immigration 2013 Contribution to report by U.S. Senate Committee on Small Business and Entrepreneurship, Wealth Gap Report 2009 Minority Enterprise Development Week presentation for U.S. Department of Commerce 2005 Consultation to the National Academy of Sciences Panel on Measuring Business Formation, Dynamics and Performance. 2004 Consultant on digital divide in California for Governor's California Performance Review. 1998 U.S. Department of the Treasury, President's Initiative on Race, consultation regarding policies designed to promote minority business ownership in the United States.

### **SOFTWARE AND DATA**

- Comprehensive Startup Panel (CSP): created a panel dataset that tracks the universe of U.S. startups which is available for use at Federal Statistical Research Data Centers.
- Indicators of Entrepreneurial Activity: created a dataset that measures annual entrepreneurial activity at the national and state level, and by race, gender and nativity
- 2004-23 Kauffman Early-Stage Entrepreneurship (KESE): created a dataset that measures annual early-stage entrepreneurship activity in the United States at the national, state and individual owner level.
- FAIRLIE module in Stata to generate nonlinear decomposition of binary outcome differentials, which is an extension of the Blinder-Oaxaca Decomposition Technique to Logit and Probit Models.

## **CONSULTING ACTIVITIES**

2021-22 World Bank, consultant 2011-14 Mathematica, research consultant 2012-16 Brattle Group, academic advisor Berkeley Economic Consulting, consultant 2009 2006 Kauffman Foundation, advisory panel for entrepreneurship policy brief 2005-06 Center for Innovative Entrepreneurship, vFinance, research consultant 2004-05 The Children's Partnership, Digital Opportunities Measuring Stick Project, research Charles River Associates, consultant 2004-09 2001-02 Deloitte & Touche, Economic Consulting Group, consultant 2000-18 Research, consultation, and expert witness: local economic conditions, disadvantaged, minority and female business enterprise programs, wage differentials in labor markets, housing prices, Mello-Roos taxes, marketing response data, financial models, stock market data, valuing stock and option-based compensation, and telecommunications data 1999-00 Women's Initiative for Self-Employment, research consultant

### **PRESENTATIONS**

2024 University of Washington
Society of Labor Economists Meetings
Santa Clara University
Stanford University
Institute for Innovation & Economic Development, CSUMB

Price Center Workshop in Entrepreneurship and Innovation, UCLA Pepperdine University

USC

American Economic Association Meetings (2)

2023 Association for Public Policy Analysis and Management Meetings

University of Chicago, Inclusive Economy Lab

NBER Entrepreneurship and Innovation

Cleveland Federal Reserve Bank

Association for Enterprise Opportunity, Research Summit

Carnegie Mellon University, Tepper School of Business

Economic Forum, UCSC and Santa Cruz Chamber of Commerce

UCLA, Public Policy

National Academy of Sciences, Societal Experts Action Network

National Bureau of Economic Research

Wellesley College

University of San Francisco

University of Notre Dame

University of Chicago, Policy School

Northwestern University, joint Economics and Policy School

NYU, Racial Equity in Technology Entrepreneurship Workshop

Kauffman Foundation Entrepreneurship Webinar

Stanford University

University of Washington

University of California, Irvine

American Economic Association Meetings

2021 Kauffman Foundation Entrepreneurship Issue Forum: Diversity

University of Washington

San Francisco Federal Reserve Bank

Stanford University

Boston Federal Reserve Bank

Minority Enterprise Development Week, MBDA, U.S. Department of Commerce

Entrepreneurship Issue Forum, Kauffman Foundation

University of Munich

Penn State University

University of California, Sacramento Center

Arizona State University

University of Hawaii

Immigration and Entrepreneurship Conference, Kauffman Foundation

2020 Atlanta Federal Reserve

NBER Entrepreneurship Workshop

Syracuse University

JPMorgan Chase Institute Data Dialogue

Axios/Google Small Business Matters Expert Panel

Atlantic Roundtable

Nextdoor Small Business Panel

UCSC University Forum

NBER COVID-19 Webinar

Entrepreneurship Issue Forum, Kauffman Foundation

Rural Education Action Program, Stanford University

COVID-19 Impacts, Institute for Social Transformation

**UC** Berkeley

Stanford University

Cal Poly University

**AEA Meetings** 

2019 APPAM Meetings

UC Berkeley (School of Information)

**UC** Merced

Montana State University

Stanford University (School of Education)

Society of Labor Economists Meetings, Arlington, VA Montana State University, Education Policy Conference

Student Success Research Center, UCSC

2018 NBER Entrepreneurship Workshop

Middlebury Institute of International Studies

All California Labor Economics Workshop, USC

U.S. Small Business Administration

U.S. Census Bureau

Society of Labor Economists Meetings, Toronto

Stanford University (Latino Entrepreneurship Initiative)

University of Oklahoma

LSU

2017 University of Texas, Austin

Kauffman Foundation Board of Trustees

Federal Statistical Research Data Center (FSRDC) Conference, UCLA

Society of Labor Economists Meetings, Raleigh

**Duke University** 

Stanford University (Economics)

Stanford University (Latino Entrepreneurship Initiative)

Stanford University (FSI International Institute/Education)

Stanford University (Inequality)

University of Nevada, Reno

"InNEVation" Center, University of Nevada, Reno

American Economic Association Annual Meetings

American Financial Association Annual Meetings (Panel)

2016 U.S. Small Business Administration

Arizona State University

National Academy of Sciences

The Research Institute of Industrial Economics (IFN), Stockholm

Stockholm University

Keynote address for 72<sup>nd</sup> Annual Congress of the International Institute of Public Finance

Public Policy Institute of California

Contra Costa Community College District

Chicano Latino Research Center Workshop

University of Southern California

Annual African American Male Educational Network and Development Summit

**UC** Berkeley

Columbia University

Northeastern University

**Tufts University** 

Louisiana Tech

2015 University of Arizona

Faculty Diversity Summit, California Community College System

Association for Public Policy Analysis and Management Meetings, Miami, FL

IZA/Kauffman Entrepreneurship Conference, Georgetown University

Keynote, CESifo Entrepreneurship Conference, Venice, Italy

University of Munich

CES/ifo Institute

University of Bristol

**London School of Economics** 

University of California, Sacramento Center

Santa Clara University

2014 Annual Meetings of Economics of Risky Behaviors, IZA, Medellin, Colombia

Harvard Business School

Cornell University

National Academy of Sciences

Business and Economic Development Center Workshop, University of Washington

Claremont McKenna College

Chicano Latino Research Center Workshop, University of California, Santa Cruz

University of Toronto

Wellesley College

Association for Public Policy Analysis and Management Meetings, Albuquerque, NM

2013 Hispanic Leadership Summit, University of Texas, Austin

Research Frontiers Day Conference, University of California, Santa Cruz

Business and Economic Development Center Workshop, University of Washington

Keynote address for IZA/Kauffman Entrepreneurship Conference, San Francisco

Tinbergen Institute, Amsterdam

Copenhagen Business School

De Anza College, Bay Area Regional Community College Researchers' Meetings

MacArthur Foundation, Research Roundtable on Broadband Evaluation

HEC Paris Workshop on Entrepreneurship, Paris

HEC Paris University, Workshop on Entrepreneurship

CESifo Institute, Munich

**UC** Berkeley

CESifo Institute, Munich

Society of Labor Economists, Chicago, Illinois

Society of Labor Economists, Chicago, Illinois

Management and Economics of ICT Conference, Munich

2011 University of British Columbia

UC Berkeley

National Bureau of Economic Research, Working Group in Entrepreneurship

Harvard/IZA Conference on Evaluation

De Anza College Presidential and Academic Senate Leadership Conference

International Computer Refurbisher Summit, Austin TX

UC Berkeley

University of Montreal, National Conference on Equity in Procurement and Contracting

Macroeconomics and Entrepreneurship CIRPEE-IVEY Conference, Montreal

**UC** Berkeley

Duke University and Kauffman Foundation Entrepreneurship Conference

U.S. Small Business Administration

Western Economic Association Meetings, San Diego, California

Western Economic Association Meetings, San Diego, California

2010 Case Western Reserve University

Atlanta Federal Reserve Bank, Small Business, Entrepreneurship and Economic Recovery Conference

OECD Conference on Entrepreneurship and Employment Creation of Immigrants in

**OECD Countries** 

DIW/IZA Workshop on Entrepreneurship Research, Bonn, Germany.

University of Rome

2009 Equal Justice Society, San Francisco, California.

**HEC Paris University** 

IZA, Germany

Max Planck Institute, Jena, Germany.

IZA, Germany

University of California, Irvine

University of Wisconsin, Institute for Research on Poverty

Federal Reserve Bank of San Francisco

University College Dublin.

Santa Clara University, California State's Bankruptcy and its Economic Future

Conference

Federal Reserve Bank of Cleveland and Kauffman Foundation Entrepreneurial Finance

Conference

**RAND** 

**Hudson Institute** 

Urban Institute

University of Wisconsin

University of California, Sacramento Center

Wisconsin Entrepreneurs' Network

University of Wisconsin, LaFollette School of Public Affairs

Association for Public Policy Analysis and Management Meetings, Washington, D.C.

International Conference on Panel Data, Bonn Germany.

Annual Lecture on Science, Technology and Society, Center for Human Potential and Public Policy, University of Chicago.

The Diversity in Business Conference, CJTC, University of California, Santa Cruz

Western New England College, Law & Business Center for Advancing Entrepreneurship Minority Business Development Agency, U.S. Department of Commerce, and U.S. Small Business Administration.

Silicon Valley Center, University of California, Santa Cruz

UC Berkeley.

UCLA, UCACCORD Workshop

Stanford University, West Coast Research Symposium on Technology Entrepreneurship Hitotsubashi University, Japan

University of North Carolina, Research Conference on Entrepreneurship among

Minorities and Women

University of Washington, National Diversity in Business Research Conference

NBER Entrepreneurship Research Bootcamp.

University of California, Berkeley

Australian National University

University of Melbourne

Adoption of ICT Enabled Information Systems for Agricultural Development

Conference, Tokyo, Japan

Association of Public Policy and Management Meetings, Los Angeles, California.

Association of Public Policy Management Meetings, Los Angeles, California.

Academy of Management Meetings, Anaheim, California

Academy of Management Meetings, Anaheim, California

2007 Australian National University

Kauffman Symposium on Entrepreneurship and Innovation Data

Impact 209 Conference, UCLA

Harvard Business School

RAND

University of Sydney

University of New South Wales

Australian National University, Faculty of Economics and Business

National Bureau of Economic Research

U.S. Small Business Administration

IZA/SOLE Transatlantic Meetings, Munich, Germany

Academy of Management Meetings, Philadelphia, PA

Academy of Management Meetings, Philadelphia, PA

Society of Labor Economists Annual Meetings, Chicago, IL

Society of Labor Economists Annual Meetings, Chicago, IL

2006 Consulate General of Sweden, Swedish Office of Science and Technology at the University of Southern California.

San Francisco Federal Reserve Bank

Business Diversity Conference, University of Washington

Health Insurance Transitions Workshop, University of Michigan

Entrepreneurship and Human Capital Conference, University of Amsterdam

Research Conference on Entrepreneurship among Minorities and Women, University of North Carolina, Chapel Hill.

University of Victoria

National Bureau of Economic Research Working Group on Entrepreneurship

University of Arizona

United States Association for Small Business and Entrepreneurship Annual Meetings,

Tucson, AZ

2005 Panel on Measuring Business Formation, Dynamics and Performance, the National

Academy of Sciences

Moss Landing Marine Laboratories, the California State University.

Kauffman Foundation Entrepreneurship Bootcamp, University of North Carolina, Chapel Hill

Dartmouth College

University of North Carolina, Chapel Hill

CJTC

Stanford University

University of Connecticut

Society of Labor Economists Annual Meetings, San Francisco, CA.

Working and Poor: How Economic and Policy Changes Are Affecting Low-Wage

Workers Conference, Georgetown University

Social Policy Evaluation Annual Conference, Australian National University

W.T. Grant Foundation Economics and Technology Workshop

Kauffman Foundation Entrepreneurship Data Conference, the University of Chicago

Entrepreneurship Conference, Case Western Reserve University

National Bureau of Economic Research

Kauffman Foundation Entrepreneurship Bootcamp, University of North Carolina, Chapel Hill.

Entrepreneurship in the 21<sup>st</sup> Century, Office of Advocacy, Small Business Administration and Kauffman Foundation.

National Bureau of Economic Research, Working Group in Entrepreneurship.

World Bank.

CJTC Focus Group, University of California, Santa Cruz Extension.

Community Technology Centers' Network Annual Conference, Seattle, WA.

Society of Labor Economists Annual Meetings, San Antonio, TX.

American Economic Association Annual Meetings, San Diego, CA.

2003 Bay Area Labor Economists Workshop, University of California, San Francisco,

Columbia University

SUNY Albany

Yale University

U.S. Small Business Administration

Board of Governors of the Federal Reserve System

University of Maryland

University of California, Santa Barbara

Yale University

Urban Institute

Baruch College.

National University of Singapore.

2002 Society of Labor Economists Annual Meetings, Baltimore, MD.

United States Association for Small Business and Entrepreneurship Annual Meetings, Reno, NV.

2001 University of California, Berkeley

University of California, San Diego

Bay Area Labor Economists Workshop, Stanford University.

Labor and Capital in the Global Economy Workshop, Santa Cruz Center for International Economics

Entrepreneurship and Public Policy Workshop, Syracuse University

United States Association for Small Business and Entrepreneurship Annual Meetings, Orlando, FL

2000 Columbia University

Association for Public Policy Analysis and Management Meetings, Seattle, WA.

Association for Public Policy Analysis and Management Meetings, Seattle, WA.

1999 Bay Area Labor Economists Workshop, Santa Clara University

McMaster University

University of Toronto

University of California, Berkeley

Symposium on Race and Economic Progress, Rutgers University

Association for Public Policy Analysis and Management Meetings, Washington, D.C.

National Bureau of Economic Research Summer Institute, Labor Studies, Cambridge, MA.

American Economic Association Annual Meetings, New York, NY

Association for Public Policy Analysis and Management Meetings, Washington, D.C.

1998-99 Yale University

Federal Reserve Bank of New York

Russell Sage Foundation

University of California, Davis

Public Policy Institute of California University of California, Berkeley

1998 Conference on Labour Market Transitions and Income Dynamics, Canadian Employment Research Forum, University of Ottawa.

University of California, Berkeley

Presentation for the President's Initiative on Race at the U.S. Department of the Treasury. European Association of Labour Economists Annual Conference, Blankenberge,

Belgium.

Population Association of America, Annual Meetings, Chicago, IL

Western Economic Association International, Annual Meetings, Lake Tahoe, CA.

Bay Area Labor Economists Workshop, San Francisco State University

All-UC Group in Economic History Conference, University of California, Davis.

Portland State University.

Population Association of America, Annual Meetings, Washington D.C.

Population Association of America, Annual Meetings, Washington D.C.

Econometric Society Winter Meetings, New Orleans, LA.

1996-97 University of Texas, Austin

Urban Institute

Bay Area Labor Economists Workshop, Public Policy Institute of California

George Washington University

Bureau of Labor Statistics

University of Maryland

Stanford University

1996 National Association for Welfare Research and Statistics Annual Workshop, San

Francisco, CA.

Western Economic Association International Annual Meetings, San Francisco, CA.

Econometric Society Winter Meetings, San Francisco, CA.

Econometric Society Winter Meetings, San Francisco, CA.

1995-96 University of California, Santa Barbara

Public Policy Institute of California, San Francisco

1995 Econometric Society Winter Meetings, Washington, D.C.

1994 Federal Reserve Bank of Chicago

University of Chicago

University of California, Santa Cruz

**UCLA** 

Milken Institute

Syracuse University.

1993 Northwestern University

1992 University of Chicago