

Marianna KUDLYAK

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EMPLOYMENT AND PROFESSIONAL AFFILIATIONS:

Employment:

Research Advisor (Bank Officer & Economist)	Federal Reserve Bank of San Francisco	Oct 2017 – present
Senior Economist	Federal Reserve Bank of San Francisco	May 2016 – Sep 2017
Economist	Federal Reserve Bank of Richmond	Aug 2008 – Apr 2016

Professional Fellowships:

Visiting Fellow	Hoover Institution at Stanford University	Sep 2021 - present
Research Fellow	Centre for Economic Policy Research (CEPR), Monetary Economics and Fluctuations	Dec 2020 - present
Research Fellow	Institute of Labor Economics (IZA)	Oct 2021 - present
Senior Research Fellow	International Center for Economic Analysis	July 2022 - present

Visiting Scholar:

CREI, Sept 2023; UC Berkeley, Jan - Jul 2016; University of Texas, Austin, April 2016; CIREQ, Montreal, Canada, April 2015, June 2015; FRB St. Louis, St. Louis, December 2013

EDUCATION:

Ph. D., Economics, University of Rochester, 2009.

Dissertation: Essays on the Cyclicity of the User Cost of Labor; Adviser: Professor Mark Bils
M. A., Economics, University of Rochester, 2005.

M. A., Economics (with High Honors), EERC, Kyiv Mohyla Academy, Ukraine, 2002.

Diplom, Economics (Red Diplom), Lviv Polytechnic National University, 2000.

B. A., Economics (Red Diplom), Lviv Polytechnic National University, Ukraine.

Harvard Summer School, Harvard University, Cambridge, MA, Summer 2001.

RESEARCH INTERESTS AND QUALIFYING FIELDS:

Research Interests: Macroeconomics, Labor Economics, Consumer Finance.

Ph. D. Qualifying Fields: Macroeconomics, Econometrics.

GRANT APPLICATION REVIEWER:

National Science Foundation, USA

Social Sciences and Humanities Research Council of Canada

Swiss National Science Foundation (SNSF)

KEYNOTE PRESENTATIONS:

1. Keynote lecture, the 1st Piraeus International Economic Conference (PIEC), co-organized by the Department of Economics at the University of Piraeus and the Joint Research Centre of the European Commission, Spetses, Greece, Jun 2026. Forthcoming.
2. Keynote address, Women in Macro workshop (Australia) at UNSW, Nov 2025. Forthcoming.
3. Keynote address, 3rd Bank of Italy, Collegio Carlo Alberto - ESOMAS UniTO, Norges Bank, Conference on Monetary Policy and Heterogeneity in Households, Firms, and Financial Intermediaries: Insights from Microdata. Forthcoming.
4. Distinguished alumni speaker, the Stockman Conference, September 26-27, 2025, at the University of Rochester.
5. Mannheim Labor Workshop, Aug 2024.
6. Alejandro Justiniano Memorial Keynote Address, at the Virtual Meeting of the System Committee on Macroeconomics, FRB Dallas, Nov 9-10, 2021.

CHAPTERS IN BOOKS:

1. "Unemployment and Inflation Dynamics in the Monetary Policy Armamentarium," (joint with Robert E. Hall), in Hoover Institution Monetary Policy Conference volume, Getting Global Monetary Policy on Track. Forthcoming.
2. "The Labor Market in Ukraine: Rebuild Better" (joint with Giacomo Anastasia, Tito Boeri, and Oleksandr Zholud), 2022, in Yuriy Gorodnichenko, Ilona Sologoub, Beatrice Weder di Mauro (eds), Rebuilding Ukraine: Principles and Policies, CEPR Press, London.

PUBLISHED IN ACADEMIC JOURNALS:

1. "The Active Role of the Natural Rate of Unemployment," (with Robert E. Hall), Research in Economics, Vol. 79 (4), Dec 2025, 101092.
2. "Minimum Wage Increases and Vacancies," (with Murat Tasci, Didem Tuzemen). Labor Economics. 2025, Vol. 97, 102765.
3. Comment on "The Emergence of a Uniform Business Cycle in the United States: Evidence from New Claims-Based Unemployment Data" by Andrew Fieldhouse, Sean Howard, Christoffer Koch, and David Munro. Brookings Papers on Economic Activity, Spring 2024.
4. "Pandemic Layoffs and the Role of Stay-at-Home Orders" (with Erin Wolcott). Economic Letters. 2024, p.111894.
5. "How Cyclical Is the User Cost of Labor?" Journal of Economic Perspectives, Vol. 38 (2), Spring 2024.
6. "The Quality-Adjusted Cyclical Price of Labor," (with Mark Bilal and Paulo Lins), 2023, Journal of Labor Economics, Vol. 41(S1): S13-S59.
7. "Regional Consumption Responses and the Aggregate Fiscal Multiplier," (with Dupor, Bill, Marios Karabarbounis, and Saif M. Mehkari), 2023, Review of Economic Studies, Vol. 90 (6): 2982-2021.
8. "The Unemployed with Jobs and without Jobs," (with Robert E. Hall), Labour Economics, 2022, Vol. 79.
9. "The Inexorable Recoveries of Unemployment" (with Robert E. Hall), Journal of Monetary Economics, 2022, Vol. 131: 15-25.
10. "Why Has the US Economy Recovered So Consistently from Every Recession in the Past 70 Years?" (with Robert E. Hall), 2022. NBER Macroeconomics Annual 2021, Vol. 36.
11. "Greater Inequality and Household Borrowing: New Evidence from Household Data," (with Olivier Coibion, Yuriy Gorodnichenko, and John Mondragon), 2020, Journal of European Economic Association, Vol. 18 (6): 2922-2971.
12. "The Intensity of Job Search and Search Duration," (with Jason Faberman), American Economic Journal: Macroeconomics, 2019, Vol. 11(3): 327-57.
13. "Revisiting Gertler-Gilchrist Evidence on the Behavior of Small and Large Firms," (with Juan M. Sanchez), Journal of Economic Dynamics and Control, 2017, Vol. 77: 48-69.
14. "The CARD Act and Young Borrowers: The Effects and the Affected," (with Peter Debbaut and Andra Ghent), Journal of Money, Credit and Banking, 2016, Vol. 48(7): 1495-1513

15. "The Cyclicalities of the User Cost of Labor," *Journal of Monetary Economics*, 2014, Vol. 68: 53-67.
16. "Productivity Insurance: The Role of Unemployment Benefits in a Multi-Sector Model," (with David Fuller and Damba Lkhagvasuren), *Journal of Economic Dynamics and Control*, 2014, Vol. 47: 39-53.
17. "Recourse and Residential Mortgage Default: Evidence from U.S. States," (with Andra C. Ghent), *Review of Financial Studies*, 2011, Vol. 24:9: 3139-3186.

PUBLISHED IN FEDERAL RESERVE SYSTEM JOURNALS:

1. "Generalized Matching Functions and Resource Utilization Indices for the Labor Market," (with Andreas Hornstein), *Economic Quarterly*, FRB Richmond, 2017.
2. "What Does Online Job Search Tell Us about the Labor Market?" (with Jason Faberman), *Economic Perspectives*, FRB Chicago, 2016, Vol. 40(1).
3. "Labor Indicators: Some of Today's Trends Pre-Date the Great Recession" (with Juan M Sanchez), *The Regional Economist*, FRB St. Louis, January 2016 (lead article).
4. "What We Know About Real Wage Adjustment during the 2007-09 Recession and Its Aftermath," *Economic Quarterly*, FRB Richmond, 3Q, 2015.
5. "Measuring Resource Utilization in the Labor Market," (with Andreas Hornstein, and Fabian Lange), *Economic Quarterly*, FRB Richmond, 1Q, 2015.
6. "Flows To and From Working Part-Time for Economic Reasons and the Labor Market Aggregates in the Aftermath of the 2007-09 Recession," (with Maria E. Canon, Guannan Luo, Marisa Reed), *Economic Quarterly*, FRB Richmond, 2Q, 2015.
7. "A Cohort Model of Labor Force Participation," *Economic Quarterly*, FRB Richmond, 1Q, 2013.
8. "Housing Services Price Inflation" *Economic Quarterly*, FRB Richmond, 3Q, 2012.
9. "Accounting for the Non-Employment of U.S. Men, 1968-2010," (with Thomas Lubik and Jonathan Tompkins), *Economic Quarterly*, FRB Richmond, 4Q, 2011.
10. "Are Wages Rigid Over the Business Cycle?" *Economic Quarterly*, FRB Richmond, 2Q, 2010: 179-199.

WORKING PAPERS:

1. "Measuring Heterogeneity in Job Finding Rates among the Non-employed Using Labor Force Status Histories," (with Fabian Lange), FRB San Francisco WP #17-20. Revision offered by *American Economic Journal: Macroeconomics*.
2. "Why Is Current Unemployment So Low?" (with Andreas Hornstein), FRB San Francisco WP No. 2018-04. Under offered by *International Journal of Central Banking*.
3. "Systematic Job Search: New Evidence from Individual Job Application Data," (with Damba Lkhagvasuren and Roman Sysuyev), revision offered by *Journal of Labor Economics*.
4. "Why Firms Lay Off Workers instead of Cutting Wages: Evidence from the Linked Firm Survey-Administrative Data," (with Antoine Bertheau, Morten Bennedsen and Birthe Larsen), FRB San Francisco WP #25-05.
5. "Dynastic Home Equity," (with Matteo Benneton and John Mondragon), FRB San Francisco WP No. 2022-13.
6. "House Price Responses to Monetary Policy Surprises: Evidence from the U.S. Listings Data," (with Denis Gorea, Oleksiy Kryvtsov), FRB San Francisco WP No. 2022-16.
7. "Dynamic Labor Reallocation with Heterogeneous Skills and Uninsured Idiosyncratic Risk," (with Ester Faia and Ekaterina Shabalina), FRB San Francisco WP No. 2021-16.
8. "The Behavioral SIR Model, with Applications to the Swine Flu and COVID-19 Pandemics," (with Jussi Keppo, Elena Quercioli, Lones Smith, and Andrea Wilson), Working Paper, University of Wisconsin-Madison.
9. "Job-Finding and Job-Losing: A Comprehensive Model of Heterogeneous Individual Labor-Market Dynamics," (with Robert E. Hall), NBER WP No. 25625, February 2019.
10. "Aggregate Labor Force Participation and Unemployment and Demographic Trends," (with Andreas Hornstein), FRB San Francisco WP No. 19-07, February 2019.

11. "Estimating Matching Efficiency with Variable Search Effort," (with Andreas Hornstein), FRB San Francisco WP #16-24.
12. "Intergenerational Linkages in Household Credit," (with Andra Ghent), FRB San Francisco WP #16-31.
13. "Accounting for Unemployment in the Great Recession: Nonparticipation Matters," (with Felipe Schwartzman), FRB Richmond WP #12-04.
14. "The Cyclical Price of Labor When Wages Are Smoothed," FRB Richmond WP #10-13.

SHORT ARTICLES IN FEDERAL RESERVE SYSTEM PUBLICATIONS:

1. "Assessing the Recent Rise in Unemployment" (with Greeshma Avaradi, Brandon Miskanic, David Wiczer), Economic Letter, FRB San Francisco, Apr 2025, 2025-09.
2. "Job Vacancies and Firms' Labor Market Perceptions" (with Brandon Miskanic), Economic Letter, FRB San Francisco, Sept 2024, 2024-26.
3. "How Aware Is the Public of Labor Market Conditions?" (with Brandon Miskanic), Economic Letter, FRB San Francisco, Sept 2024, 2024-25.
4. "How Far Is Labor Force Participation from Its Trend?" (with Andreas Hornstein, Brigid Meisenbacher, David A. Ramachandran), Economic Letter, FRB San Francisco, Aug 2023, No. 2023-20.
5. "House Prices Respond Promptly to Monetary Policy Surprises," (with Denis Gorea, Augustus Kmetz, Oleksiy Kryvtsov, and Mitchell Ochse), Economic Letter, FRB San Francisco, March 2023, No.2023-09.
6. "Passing Along Housing Wealth from Parents to Children," (with Matteo Benetton, Louis Liu, John Mondragon, and Mitchell Ochse), Economic Letter, FRB San Francisco, November 2022, No.2022-32.
7. "The Pandemic's Impact on Unemployment and Labor Force Participation Trends," (with Andreas Hornstein), Economic Brief, FRB Richmond, April 2022, No. 22-12.
8. "Comparing Pandemic Unemployment to Past U.S. Recoveries," (with Robert E. Hall), Economic Letter, FRB San Francisco, November 2021, 2021-33.
9. "Temporary Layoffs and Unemployment in the Pandemic," (with Erin Wolcott, Mitchell G. Ochse, and Noah A. Koucheinia), Economic Letter, FRB San Francisco, November 2020, 2020-34.
10. "Why Is Unemployment Currently So Low?" (with Mitchell G. Ochse), Economic Letter, FRB San Francisco, March 2020, 2020-06.
11. "Who from Out of the Labor Force Is Most Likely to Find a Job?" Economic Letter, FRB San Francisco, January 2020, 2020-02.
12. "Involuntary Part-Time Work a Decade after the Recession" Economic Letter, FRB San Francisco, November 2019, 2019-30.
13. "Projecting Unemployment and Demographic Trends," (with Andreas Hornstein and John Mullin), Economic Brief, FRB Richmond, September 2019, No. 19-09.
14. "The Labor Force Participation Rate Trend and Its Projections," (with Andreas Hornstein and Annemarie Schweinert), Economic Letter, FRB San Francisco, November 2018, 2018-25.
15. "How Futures Trading Changed Bitcoin Prices," (with Galina Hale, Arvind Krishnamurthy, and Patrick Shultz), Economic Letter, FRB San Francisco, May 2018, 2018-12.
16. "Estimating Aggregate Fiscal Multipliers from Local Data," (with Bill Dupor, Marios Karabarbounis, Saif M. Mehkari, and David A. Price), FRB Richmond Economic Brief, May 2018, 2018-05.
17. "How Much Consumption Responds to Government Stimulus," (with Marios Karabarbounis, and Saif M. Mehkari). Economic Letter, FRB San Francisco, April 2018, 2018-11.
18. "How Much Has the Job Matching Efficiency Declined?" (with Andreas Hornstein) Economic Letter No. 2017-25, FRB San Francisco.
19. "Measuring Labor Utilization: the Non-Employment Index," Economic Letter No. 2017-08, FRB San Francisco.
20. "Why Are Women Leaving the Labor Force?" (with Maria Canon and Helen Fessenden), FRB Richmond Economic Brief, November 2015.
21. "Aging and the Economy: the Japanese Experience" (with Maria Canon and Marisa Reed), The Regional Economist, FRB St. Louis, October 2015.

22. “How Should the FED Interpret Slow Wage Growth?” (with Thomas Lubik and Karl Rhodes), FRB Richmond Economic Brief, February 2015.
23. “Youth Labor Force Participation Continues to Fall - but It Might Be for a Good Reason,” (with Maria Canon and Yang Liu), FRB St. Louis, The Regional Economist, January 2015.
24. “Is Involuntary Part-Time Employment Different after the Great Recession?” (with Maria Canon and Marisa Reed), FRB St. Louis, The Regional Economist, July, 2014.
25. “Does the Unemployment Rate Really Overstate Labor Market Recovery,” (with Andreas Hornstein, Fabian Lange, and Tim Sablik), FRB Richmond Economic Brief, June 2014.
26. “Not Everyone Who Joins the Ranks of the Employed Was “Unemployed”,” (with Maria Canon and Marisa Reed), FRB St. Louis, The Regional Economist, January, 2014.
27. “How Risky Are Young Borrowers,” (with Peter Debbaut, Andra C. Ghent and Jessie Romero), FRB Richmond Economic Brief, FRB Richmond Economic Brief, December 2013.
28. “A Closer Look at the Decline in the Labor Force Participation Rate,” (with Maria Canon and Peter Debbaut), FRB St. Louis, the Regional Economist, October, 2013
29. “Job Search Behavior: Lessons from Online Job Search,” (with Jessie Romero), FRB Richmond Economic Brief, April 2013.
30. “The Increased Role of Flows Between Nonparticipation and Unemployment During the Great Recession and the Recovery,” (with David Price), FRB Richmond Economic Brief, June 2012.
31. “The Responses of Small and Large Firms to Tight Credit Shocks: the Case of 2008 through the Lens of Gertler and Gilchrist (1994)” (with David Price and Juan M. Sanchez), FRB Richmond Economic Brief, Oct 2010.
32. “Comparing Labor Markets across Recessions: a Focus on the Age Composition of the Population,” (with Devin Reilly and Stephen Slivinski), FRB Richmond Econ Brief, April 2010.
33. “Deterring Default: Why Some State Laws Decrease the Probability of Mortgage Foreclosures,” (with Andra Ghent and Stephen Slivinski), FRB Richmond Econ Brief, Sept 2009.

OTHER NON-REFEREED WRITING:

1. “The Labor Market in Ukraine: Rebuild Better” (with Giacomo Anastasia, Tito Boeri, and Oleksandr Zholud), 2023, Vox EU, 26 January 2023.
2. “How House Prices Respond to Monetary Policy Surprises” (with Denis Gorea, Augustus Kmetz, Oleksiy Kryvtsov), Vox EU, 4 November 2022.
3. “The Effect of the War on Human Capital in Ukraine and the Path for Rebuilding,” (with Yuriy Gorodnichenko and Aysegül Sahin), CEPR Policy Insight No 117.
4. FedViews June 3, 2021, FRB San Francisco, June 2021.
5. “What do recoveries from past US recessions teach us about the recovery from the pandemic recession?” (with Robert E. Hall), Vox EU, 24 June 2020.
6. “Inequality and household debt: new evidence,” (with Olivier Coibion, Yuriy Gorodnichenko, and John Mondragon), Vox EU, 29 January 2014.

DISCUSSIONS

1. “Firm Dynamics and Worker Sorting,” by Chang-Tai Hsieh, Erik Hurst, Pete Klenow, at the Recent Developments in Empirical Macroeconomics: A Tribute to Bob Hall, Stanford University, August 27, 2025.
2. “The Impact of Uncertainty Shocks on Workforce Composition” by Andrea Caggese, Vicente Cuñat, Daniel Metzger at the SNB-FRB-BIS High-Level Conference on Global Risk, Uncertainty, and Volatility, Zurich, Switzerland, 13 – 14 May 2025.
3. “Learning about Labour Markets” by Lukas Mann and Jake Bradley, at the AEA Meetings, Session “Imperfect Information and Learning in Labor Markets”, San Francisco, January 2025.
4. “Temporary Layoffs, Loss-of-Recall and Cyclical Unemployment Dynamics” by Mark Gertler, Christopher Huckfeldt and Antonella Trigari, at the 5th Banco de España Research Conference, Madrid, Spain, December 2022.

5. "The Distributional Impact of the Minimum Wage in the Short and Long Run," by Erik Hurst, Patrick Kehoe, Elena Pastorino, Thomas Winberry at the NBER EFG Meeting, Chicago, October 2022.
6. "Labor Market Fluidity and Human Capital Accumulation," by Niklas Engbom at the Employment Conference, FRB Atlanta Center for Human Capital Studies, Atlanta, October 2022.
7. "Financial Constraints and the Racial Housing Gap," by Pierre Mabilie, Arpit Gupta, Christopher Hansman at the European Finance Association Annual Meeting, Barcelona, August 2022.
8. "The Shadow Margins of Labor Market Slack," by R. Jason Faberman, Andreas Mueller, Aysegul Sahin, and Giorgio Topa, the 50th Anniversary of the Journal of Money Credit and Banking Conference, NYC, 2019.
9. "The Impact of Repossession Risk of Mortgage Default," by Terry O'Malley at the American Economic Association meeting, Atlanta, 2019.
10. "Trends in Work and Leisure: It's a Family Affair," by Titan Alon, Matthias Doepke and Sena Coskun at the American Economic Association meeting, Atlanta, 2019.
11. "The U.S. Labor Market 2007-2017," by Aysegul Sahin at the Dynamics of U.S. Economy: Challenges Ahead, University of Rochester, Sept 15, 2018.
12. "Gender-Targeted Job Ads in the Recruitment Process: Evidence from China," by Peter Kuhn and Kailing Shen at the Upjohn Institute for Employment Research 2018 Workshop on Job Search and Vacancies, FRB Chicago April 20-21, 2018.
13. "Unemployment Fluctuations, Match Quality, and the Wage Cyclicity of New Hires," by Mark Gertler, Chris Huckfeldt and Antonella Trigari at the CADRE Conference, FRB Kansas City, May 9-10, 2017.
14. "Allocative and Remitted Wages: New Facts and Challenges for Keynesian Models," by Susanto Basu and Chris House, at the Annual Macroeconomics and Monetary Policy Conference, FRB SF, March 31, 2017.
15. "Heterogeneity and Unemployment Dynamics," by Hie Joo Ann and James D Hamilton, at the California Macroeconomics Conference, Claremont-McKenna College, October 28, 2016.
16. "Credit Growth and the Financial Crisis: A New Narrative," by Stefania Albanesi, Giacomo De Giorgi, and Jaromir Nosal, at the "Commercial-Housing-Urban-Macro (CHUM) Conference", FRB Atlanta and University of Wisconsin-Madison, Atlanta, October 14-15, 2016.
17. "Endogenous Wage Rigidity and Labor Force Participation," by Cynthia L. Doniger and David López - Salido, at the "New Developments in Macroeconomics of Labor Markets," Kiel-FRB NY, NYC, NY, Sept 8-9, 2016.
18. "Grown-Up Business Cycles" by Benjamin Pugsley and Ayşegül Şahin, at the "New Developments in the Macroeconomics of Labor Markets", CREI, Barcelona, September 18-19, 2015.
19. "Aging and Deflation: Japanese Experience" by Shigeru Fujita and Ippei Fujiwara, at the "New Developments in Business Cycle Analysis", HEC Montreal, June 2nd, 2015.
20. "Firing Costs and Labor Market Fluctuations: A Cross-Country Analysis" by Gonzalo Llosa, Lee Ohanian, Andrea Raffo and Richard Rogerson, System Macro Meeting, LA Branch of FRB SF, April 13-14, 2015.
21. "How Sticky Wages in Existing Jobs Can Affect Hiring" by Mark Bils, Yongsung Chang and Sun-Bin Kim. At "Recent Developments in the U.S. Labor Market: Analysis and Policy Responses," FRB Atlanta Center for Human Capital Studies, October 2013.
22. "Rebuilding Household Credit Histories: Slow Jobless Recovery from Mortgage Crises" by Guannan Luo. At Financial Management Association Annual Meeting, Chicago, October 2013.
23. "The Trend Is the Cycle: Job Polarization and Jobless Recoveries" by Nir Jaimovich and Henry Siu. At "Employment Consequences of the Great Recession," FRB Atlanta Center for Human Capital Studies, September 2012.
24. "Measuring Mismatch in the U.S. Labor Market," by Ayşegül Şahin, Joseph Song, Giorgio Topa, and Giovanni Violante. At "Employment and Education" Conference, FRB Atlanta Center for Human Capital Studies, September 2011.
25. "What Drives Movements in the Unemployment Rate?" by Regis Barnichon and Andrew Figura. At New York/Philadelphia Workshop on Quantitative Macroeconomics, NYC, April 2010.

26. "Firm Entry and Labor Market Dynamics," by Pedro Silos and Enchuan Shao. At Annual Conference of the Canadian Economic Association, Toronto, May 2009.

SEMINAR PRESENTATIONS:

2025: FRB St Louis (Apr), Bank of Canada (May), National Bank of Ukraine (Jun), Norges Bank (Forthcoming), Reserve Bank of Australia (Forthcoming)
 2023: Princeton University (Oct), UCLA (Nov), UC Berkeley (Oct, 2023, brown bag), CREI (Sep, brown bag), AREUEA (virtual, Apr)
 2022: SMU, UC San Diego, Pontifical Catholic University of Rio de Janeiro, Insper Learning Institution (Brazil)
 2021: Virtual IAB-FAU macro labor seminar, CUNY, New York University, University of California, Berkeley, George Washington University, Virginia Commonwealth University, University of Rochester, Universidad Torcuato Di Tella, Goethe University Frankfurt
 2020: University of Georgia, Wharton School (Finance), Princeton, FRB, Norwegian Business School, University of Copenhagen
 2019: Stanford, Claremont-McKenna College, FRB Boston, FRB NY, University of Southern California
 2018: University of Wisconsin Madison, UCSD
 2017: Université du Québec à Montréal (Nov), Vanderbilt University (Nov), FRB Cleveland, USC (Mar)
 2016: UC Davis (Nov), Erasmus University Rotterdam (Sept), Tinbergen Institute (Sept), UC Santa Cruz (May), UT Austin (April), BLS (March), U.S. Census (March), UC San Diego (March), Houston University (Feb), FRB San Francisco (Feb)
 2015: European University Institute, FRB Philadelphia, FRB Chicago, FR Board, University of Montreal, Elon University
 2014: FRB NY, VCU, Boston College
 2013: FRB St Louis, University of Toronto, Warwick University
 2012: University of California Berkeley
 2008: FRB Richmond, FRB Kansas City, FRB Cleveland, UC Santa Cruz, University of Montreal, Wilfrid Laurier University, Kyiv School of Economics

CONFERENCE PRESENTATIONS:

- 2025 ASSA Meetings 2025, San Francisco; SED 2025, Copenhagen Denmark; the 2025 World Congress of the Econometric Society (ESWC 2025), Seoul, Korea, August 18-22, 2025.
- 2024 The Hoover Monetary Policy Conference "Getting Global Monetary Policy on Track", the 2024 Macro-Labor Workshop at UC Berkeley (April); the 2nd Annual Oslo Labor Workshop, Norges Bank, June; Dolomiti Macro Meetings; SED 2024; the 2024 Labor Market Workshop, FRB Atlanta, October; the 2024 Labor Markets Macroeconomics Workshop, Arizona State University, October.
- 2023 8th Annual Research Conference ECB, Frankfurt on September 21-22, 2023; ESEM-EEA, Barcelona 2023, August; NBER SI 2023: Macro perspectives, Micro Data Macro Models (by co-author), Real Estate (by co-author); CEBRA 2023 NYC, July 5-7, 2023; SED, Colombia; 13th ifo Conference on Macroeconomics and Survey Data, Munich, June; Barcelona Summer Forum, The Macroeconomics of Labor Market Group, Barcelona, June; UCLA/SF Fed Conference on Housing, Financial Markets, and Monetary Policy, at UCLA on May 11-12, 2023; SUERF-Banca d'Italia-ECB-EIB conference, The use of surveys for monetary and economic policy, April 2023, Bank of Italy, <https://mail.suerf.org/econsurveys>; Conference "Rebuild, Reimagine, and Accelerate: Ukraine," at the Center on Democracy, Development and the Rule of Law, Freeman Spogli Institute for International Studies at Stanford University, March 2023
- 2022 Labor Markets and Macroeconomic Outcomes; The Laboratory for Aggregate Economics and Finance; University of California, Santa Barbara, February 25-26, 2022; SOLE 2022; Midwest Macro 2022; American Real Estate and Urban Economics Association 2022 National Conference (Washington DC); Society of Economic Dynamics Meetings; NBER Wage Conference; St Louis Fed Human Capital and Growth Conference

- 2019 American Economic Association Meetings (Atlanta), Midwest Macro Meetings, NBER SI (Macro perspectives), 13th NYU Search Theory Workshop, Western Economic Association International Meeting (San Francisco), Credit Bureau Data Users Conference (Atlanta)
- 2018 NBER SI Micro Data and Macro Models (by coauthor), Barcelona GSE Summer Forum (June, Barcelona, Spain), System Applied Micro Meeting (May, Washington, DC), Midwest Macro Meeting (May, Madison, Wisconsin)
- 2017 EEA-ESEM Meeting (Aug, Lisbon, Portugal), Western Economic Association International (Jun, San Diego), Society for Economic Dynamics (Jun, Edinburgh, Scotland), FRB Macro-Labor Conference (May, Washington, DC), CADRE Conference FRB Kansas City (May, Kansas City), A.Stockman Conference University of Rochester (Oct)
- 2016 "New Data and New Questions: Implications for Macroeconomics" at the University of Arizona State (Nov), A.Stockman Conference at the University of Rochester (Oct), "Transformation of Central Banking" the annual research conference of the National Bank of Ukraine organized in cooperation with Narodowy Bank Polski (May, Ukraine); NBER Summer Institute Macro Perspectives Group (July, Boston); European Economic Congress (Aug, Geneva, Switzerland).
- 2015 Distributional implications of the crisis and policy responses, 18th DNB Annual Research Conference, Amsterdam (Nov), Econometric Society World Congress (August, Montreal, Canada), European Economic Congress (August, Mannheim, Germany), SED (June, Warsaw, Poland), System Applied Meeting (May, Dallas), CADRE meeting (May, Kansas City), Labor Market Workshop co-sponsored by the University of Kentucky and the Federal Reserve Bank of Cleveland (February, 2015), Annual Meeting of the American Economic Association, Boston, MA (January, by co-author).
- 2014 The North American Winter Meetings of the Econometric Society, Philadelphia (January), System Applied Meeting (May, Minneapolis), SED (June, Toronto), NBER Summer Institute (July, Boston), EEA meeting (August, Toulouse).
- 2013 The 4th Ifo Conference on Macroeconomics and Survey Data, Munich (by co-author); Stockman Conference, University of Rochester (October); New Perspectives on Consumer Behavior in Credit and Payment Markets, FRB Philadelphia (October, by co-author); NBER Summer Institute, Shimer/Rogerson/Write Group, Boston (July, by co-author); Society of Economic Dynamics Meeting, Seoul (June); The North American Summer Meeting of the Econometric Society, LA (June); Federal Reserve System Applied Microeconomics Meeting, FRBNY (May, by co-author); Annual Meeting of the Society of Labor Economists, Boston (May); Annual Meeting of the American Economic Association, San Diego (January).
- 2012 Stockman Conference, University of Rochester (Oct); 3rd Ifo Conference on Macro and Survey Data, CESifo Conference Centre, Munich (Nov; by co-author).
- 2011 Annual Meeting of the American Economic Association, Denver CO (January).
- 2010 American Real Estate and Urban Economics Association (AREUEA) Meeting, Washington DC (June, by co-author); Society of Economic Dynamics Meeting, Montreal (July); American Law and Economic Association Annual Meeting, Princeton University (May, presented by co-author); MEA Annual Meeting, CSWEP Session (March).
- 2009 Econometric Society European Meeting, Barcelona (August); Annual Conference of the Canadian Economic Association, Toronto (May); System Macroeconomics Committee Meeting, FRB San Francisco (May); New York/Philadelphia Workshop on Quantitative Macroeconomics, FRB Philadelphia (April); Society of Labor Economists Annual Meetings (May); EEA Annual Meeting, CSWEP Session (February); System Committee on Financial Structure and Regulation, FRB Kansas City (November); Wegmans Conference, University of Rochester (October); University of Wisconsin - FRB Atlanta Housing Conference, Atlanta (September, by co-author); FDIC/FHFA Mortgage Default Modeling Symposium, Arlington (Sept).

REFeree EXPERIENCE:

American Economic Review, Quarterly Journal of Economics, Journal of Political Economy, Econometrica, Review of Economic Studies, Journal of Finance, Review of Financial Studies, AEJ Macro, AEJ Economic

Policy, AER: Insights, Journal of Monetary Economics, B.E. Journal of Macroeconomics, Canadian Journal of Economics, Economic Letters, European Economic Review, International Economic Review, Journal of European Economic Association, International Journal of Central Banking, Journal of the European Economic Association, Journal of Legal Studies, Journal of Labor Economics, Journal of Labor Research, Journal of Economic Dynamics and Control, Journal of Comparative Economics, Journal of Demographic Economics, Journal of Macroeconomics, Journal of Banking and Finance, Journal of Money, Credit and Banking, Labour Economics, LABOUR: Review of Labour Economics and Industrial Relations, Management Science, Quantitative Economics, Real Estate Economics, Review of Behavioral Economics, Review of Economics and Statistics, Review of Economic Dynamics, Review of Industrial Organization, Oxford Economic Papers, Scandinavian Journal of Economics, The Manchester School

TEACHING:

“Micro data for macro models,” a PhD-level mini course, UT Austin, April 2016.

CONFERENCE/SESSION ORGANIZER

- ES World Congress. Korea (program committee member).
- Federal Reserve System Macro Meeting 2023, 2024, 2025 (co-organizer)
- SED 2024, Barcelona, Spain (program committee member).
- 2023 CEBRA Session “Labor Markets”
- Annual FRB SF Micro-Macro Labor Conference, 2017, 2018, 2019, 2022 (co-organizer)
- Ukraine - Silicon Valley Startup Bridge @lift99, August 2022, co-organizer.
- The Annual IZA Macro-Labor Workshop “The Role of Search and Matching in Macroeconomics: A Retrospective”, co-organizer, 2021
- National Bank of Ukraine, “Monetary Policy and Labor Markets,” 2020 (co-organizer)
- Stockman University of Rochester Alumni Conference, 2014, 2018, 2019 (co-organizer).
- Bureau of Labor Statistics Data Users Conference, FRB San Francisco, September 2019 (co-organizer)
- Latin American and Caribbean Economic Association and Latin American Meeting of the Econometric Society 2018, 2019 (program committee member).
- Productivity growth in a digital age: Is this time different?, A round table organized by the McKinsey Global Institute (MGI) and the Organization for Economic Co-operation and Development (OECD), Nov 2017
- Annual West Coast Search & Matching Spring Workshop, May 2016, 2018 (co-organizer).
- FR System Applied Microeconomics Conference, May 16-17, 2012, Richmond (co-organizer).
- Session “Unemployment across Regions and Sectors,” AEA Meetings 2014, Philadelphia (organizer).
- Session “New Evidence from Online Job Search,” AEA Meetings 2013, San Diego (organizer).
- Session “Labor Market, Labor Decisions, and Production Cycles,” AEA Meetings 2011, Denver (co-organizer).

SELECTED MEDIA COVERAGE OF THE RESEARCH:

The Wall Street Journal, The New York Times, The Forbes, CBS, The New Republic, The Guardian, White House CEA Report, Market Watch International, Washington Post, NBC News, Bloomberg, Global Association of Risk Professionals.

CONFERENCE ATTENDANCE (w/o presentation, selected):

The Next Revolution of AI Summit, Google Sept 2025

National Association for Business Economics Tech Economist MeetUp, 2017

Conference on Big Data in Economics on Oct 21-22, 2016 at the University of Southern California

FRB St Louis Advances in Research Conference, St Louis, April 7-8 2016.

NBER SI Macro Perspectives Group (2010, 2011, 2012, 2013, 2014, 2015)

FEDERAL RESERVE SERVICE:

Seminar organizer, FRB San Francisco, 2017-present.

FRB San Francisco Dissertation Fellowship Program, Intern Sponsor, 2017, 2021

Workforce Development Initiative, 2013, FRB Richmond.

Research Department Recruiting Committee: 2012-2013, 2013-2014, FRB Richmond.

FELLOWSHIPS, SCHOLARSHIPS AND AWARDS:

University of Rochester: W. Allen Wallis Fellowship, 2005 - 2006.

University of Rochester: Fellowship and Full Tuition Scholarship 2002 - 2005, 2006 - 2007.

The Senkowsky Prize for Achievement in Ukrainian Studies at Harvard Ukrainian Research Institute, 2001.

Citigroup Fellowship for studies at Harvard Summer School, 2001.

Honorary Scholarship of Verhovna Rada (Parliament) of Ukraine, 1998-2000.

TEMPUS-TACIS Project Grant for studies at Coventry University, UK, 1998.

EMPLOYMENT EXPERIENCE PRIOR TO 2008:

Instructor, Department of Economics, University of Rochester, Rochester, NY:

Economic Statistics (Undergraduate): Fall 2006, Spring 2006, 2007, 2008;

Econometrics (Undergraduate): Summer 2005, 2006.

Essential Economics (Rochester Scholars Program), Winter 2005.

Teaching Assistant

to Prof. Gordon Dahl, Department of Economics, Econometrics (Undergraduate), University of Rochester, Fall 2004, Spring 2005, Fall 2005.

to Prof. Greg Shaffer, W.E. Simon Graduate School of Business Administration, University of Rochester, Pricing Policies (Graduate): Fall 2004, Spring 2005, Fall 2005.

EERC Master Program in Economics, Kyiv Mohyla Academy, Ukraine, Econometrics (Graduate): Fall 2001 - Spring 2002

Research Assistant

to Prof. Fatih Guvenen, Department of Economics, University of Rochester, Rochester, NY, Spring 2005.