

# Neha Bairoliya

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## Current Appointments

**Assistant Professor**, Marshall School of Business, University of Southern California, Los Angeles, USA (2019 – present).

**Associate Editor**, Economic Inquiry (2023 – present)

## Past Appointments

**Assistant Professor**, Department of Economics, Haslam College of Business, University of Tennessee, Knoxville, USA (2018 – 2019).

**Postdoctoral Research Associate**, Harvard Center for Population and Development Studies, Harvard University, Cambridge, USA (2015 – 2018).

**Postdoctoral Fellow**, Program on the Global Demography of Aging, Harvard University, Cambridge, USA (2015 – 2018).

**Short-Term Visiting Scholar**, Collaborative Research Center SFB 884, University of Mannheim, Mannheim, Germany (2016).

**Summer Research Fellow**, Federal Reserve Bank of Chicago, Chicago, USA (2013).

**Research Assistant**, School of Public Health, University of Minnesota, Twin-Cities, USA (2011, 2013).

## Education

**Ph.D.** in Economics, 2015  
University of Minnesota, Minneapolis, USA.

**M.A.** in Economics, 2012  
University of Minnesota, Minneapolis, USA.

**B.A. (Honors)** in Economics, 2008  
Patna Women's College, Patna University, India.

## Research Interests

Research Fields: Macroeconomics, Labor and Demographic Economics.

Research Topics: Pension, retirement, population aging, health and inequality.

## Honors and Awards

Graduate Research Program Partnership Dissertation Fellowship, Summer 2014.  
University of Minnesota, Twin-Cities, USA.

CSWEP Dissertation Fellowship, Summer 2013.[\(Link\)](#)  
Sponsored by the American Economic Association.

Sandor Fellowship, 2009.  
University of Minnesota, Twin-Cities, USA.

Birendra Kumar Sinha Gold Medal, 2008.  
Patna Women's College, Patna University, Patna, India  
(awarded for the best undergraduate performance in Economics).

## Published

1. "Revisiting Retirement and Social Security Claiming Decisions" (with Kathleen McKiernan)  
Accepted : The Review of Economic Studies [\[Link\]](#)  
News media & blog coverage: [MarketWatch](#)
2. "Exercise or Extra Fries? How Behavior Impacts Health Over the Life Cycle" (with Vegard Nygaard and Ray Miller) Accepted: Journal of the European Economic Association [\[Link\]](#)
3. "The Welfare Costs of Misinformation" (with Kathleen McKiernan); *Journal of Economic Dynamics and Control* (2024), 104959 [\[Link\]](#).
4. "Macroeconomic consequences of stay-at-home policies during the COVID-19 pandemic" (with Ayşe İmrohoroğlu); *European Economic Review* (2023), Volume 152 [\[Link\]](#).
5. "Health, Longevity, and Welfare Inequality of the Elderly" (with Ray Miller); *The Review of Economics and Statistics* (2023) 105 (5): 1145–1160 [\[Link\]](#).
6. "Demographic Transition, Human Capital and Economic Growth in China" (with Ray Miller); *Journal of Economic Dynamics and Control* (2021), Vol. 127 [\[Link\]](#).
7. "Parental Caregivers and Household Power Dynamics" (with Ray Miller); *Feminist Economics* (2021) [\[Link\]](#).
8. "Social Insurance, Demographics, and Rural-Urban Migration in China" (with Ray Miller); *Regional Science and Urban Economics* (2021), Vol. 91 [\[Link\]](#).
9. "Pension Plan Heterogeneity and Retirement Behavior"; *European Economic Review* (2019), Vol. 116, pp. 28-59 [\[Link\]](#).
10. "Health Disparities and the Socioeconomic Gradient in Elderly Life-Cycle Consumption" (with Ray Miller and David Canning ); *Journal of the Economics of Ageing* (2019), Vol. 14, 100176 [\[Link\]](#).
11. "The Macroeconomic and Welfare Implications of Rural Health Insurance and Pension Reforms in China" (with Ray Miller, David Canning and Akshar Saxena); *Journal of the Economics of Ageing* (2018), Vol. 11, pp. 71-92 [\[Link\]](#).
12. "Causes of Death and Infant Mortality Rates Among Full-Term Births in the United States Between 2010 and 2012: An Observational Study" (with Günther Fink); *PLOS Medicine* (2018), Vol. 15(3), e1002531 [\[Link\]](#).  
News media & blog coverage: [Reuters](#), [Gizmodo](#), [ScienceDaily](#), [Motherly](#).

## Working Papers

“End-of-Life Liquidity” (with Kathleen McKiernan with Giovanni Gallipoli) [\[Link\]](#)

R&R at the **Journal of Labor Economics**

“Consumption Smoothing and Household Savings: Role of Demographics and Durables” (with Areendam Chanda, Jingyi Fang and Fang Yang) [\[Link\]](#) R&R at the **Journal of Development Economics**

News media & blog coverage: [IdeasForIndia](#)

“Insurance Through Marriage: Case of Parental Long-Term Care Shocks and Social Security Claiming” (with Ray Miller) [\[Link\]](#) *Under Review*

“Consumer Learning and the Entry of Generic Pharmaceuticals” (with Pinar Karaca-Mandic, Jeffrey McCullough and Amil Petrin); NBER Working Paper # 23662

## Invited Talks & Conference Presentations

**2026:** Women in Macroeconomics (Discussant); North American Summer Meeting; BSE Summer Forum; Economics of Longevity Conference; NBER SI (Discussant); World Bank; Georgetown.

**2025:** NBER-ISB workshop (Household Finance across the Lifecycle); NBER SI (Inequality and Macroeconomics); USC - Schaeffer Center; Midwest Macro Meetings; Western Economic Association International.

**2024:** NBER Summer Institute (Household Finance); Investment Company Institute; Federal Reserve Bank of Cleveland; University of Georgia; Midwest Economics Association; Midwest Macro Meetings; Western Economic Association International; North American Summer Meeting of the Econometric Society; Southern Economics Association.

**2023:** University of California Irvine; Federal Reserve Bank of Richmond; NBER SI (Public Economics); USC Marshall Brownbag; Midwest Macro Meetings, Western Economic Association International; Society for Economic Dynamics; Workshop on the Heterogeneity and Macroeconomics of Labor Markets; 116th Annual Conference on Taxation.

**2022:** LAEF Conference on Aging and Healthcare in the Macroeconomy; UC Riverside; Stanford; BLS; CMIE webinar; USC Junior Faculty Research day; Western Economic Association International; Midwest Macro Meetings; 100 Years of Economic Development at Cornell; Society for the Advancement of Economic Theory Conference.

**2021:** California State University, Fullerton; USC - Schaeffer Center; Southern Methodist University; UCLA; USC Marshall Brownbag; Western Economic Association International; Society for Economic Dynamics; NBER Summer Institute; National Tax Association; 8<sup>th</sup> Conference on New Developments in Business Cycle Analysis.

**2020:** University of California Riverside, USC Marshall Brownbag.

**2019:** Federal Reserve Bank of Atlanta; California Macroeconomics Conference, Claremont McKenna College, Claremont; Midwest Macro Meetings, Michigan State University, East Lansing; 12th Southeastern International/Development Economics Workshop (SIDEW), Atlanta.

**2018:** University of Texas Austin (LBJ School of Public Affairs); University of Southern California (Marshall School of Business); University of Tennessee, Knoxville; Wayne State University; Louisiana State University; The 7th Annual Conference of the American Society of Health Economists, Emory University, Atlanta; Midwest Macro Meetings, Vanderbilt University, Nashville.

**2017:** Midwest Economics Association's Annual Meeting, Cincinnati; Annual Meeting of Population Association of America, Chicago; Midwest Macro Meetings, Louisiana State University, Baton Rouge; Barcelona GSE Summer Forum, Barcelona, Spain.

**2016:** Harvard University (T.H. Chan School of Public Health; Center for Population and Development Studies); University of Mannheim; Annual Meeting of Population Association of America, Washington DC; Midwest Macro Meetings, Purdue University, West Lafayette; Barcelona GSE Summer Forum, Barcelona, Spain.

**2015:** University of Alberta; Queen's University; Cornerstone Research; Harvard University (Center for Population and Development Studies); The Joint Annual Health Econometrics Workshop and the Seventh Australasian Workshop on Econometrics and Health Economics, University of Hawaii, Manoa.

**2014:** Ninth Economics Graduate Student Conference, Washington University in St. Louis, St. Louis.

**2013:** Federal Reserve Bank of Chicago.

\* Scheduled

## Teaching Experience

Macroeconomics for Business (2019-present).

*Instructor*, Department of Finance and Business Economics, USC Marshall, LA, USA.

Macroeconomic Theory (2019).

*Instructor*, Department of Economics, University of Tennessee, Knoxville, USA.

Intermediate Macroeconomics (2019).

*Instructor*, Department of Economics, University of Tennessee, Knoxville, USA.

Economic Development (2014-2015).

*Instructor*, Department of Economics, University of Minnesota, Twin-Cities, USA.

Intermediate Macroeconomics (2014).

*Instructor*, Department of Economics, University of Minnesota, Twin-Cities, USA.

Principles of Microeconomics (2011-2012).

*Instructor*, Department of Economics, University of Minnesota, Twin-Cities, USA.

Principles of Microeconomics (2010-2011).

*Teaching Assistant*, Department of Economics, University of Twin-Cities, USA.

## Synergistic Activities

**Grant proposal reviewer:** National Science Foundation (Division of Social and Economic Sciences – Economics program)

**Reviewer for the journals:** *Econometrica*, *Review of Economic Studies*, *AEJ Macro*, *Journal of Labor Economics*, *Review of Economic Dynamics*, *Review of Financial Studies*, *Economic Journal*, *Journal of Public Economics*, *Journal of Economic Growth*, *Journal of Development Economics*, *Journal of the Economics of Ageing*, *PLOS Medicine*, *Contemporary Economic Policy*, *Journal of the European Economic Association*, *Journal of Economic Dynamics and Control*, *Economic Inquiry*, *Economic Modelling*, *Economics of Education Review*, *International Economic Review*, *Regional Science and Urban Economics*, *Economics Letters*, *Demography*.

**Ph.D. Thesis Committee:** Yukun Ding (Economics, USC), Xiongfei Li (Economics, USC), Jingyi Fang (Economics, USC), Kanika Aggarwal (Economics, USC).

**Co-organizer:** Virtual workshop on Macroeconomics of Health and Aging (May 2020), USC Joint FBE-Econ Macro Seminar Series (2020-Present), USC Marshall Macro Brown Bag co-organizer (2019-2020).

**Membership:** Member of the American Economic Association, Midwest Economics Association, Econometric Society.

## Computer Skills

Stata, Matlab, GAUSS, Fortran, C++, MPI, GSL and Eigen scientific libraries.

## Languages

Fluent in English, Hindi.

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