

# CAROLA CONCES BINDER

Email: carola.binder@austin.utexas.edu

Phone: 214-546-6285

## EMPLOYMENT, AFFILIATIONS, AND EDITORIAL POSITIONS

University of Texas at Austin, School of Civic Leadership and Department of Economics  
*Associate Professor*, beginning August 2024  
*Executive Committee Member*, beginning August 2024

Haverford College, Department of Economics  
*Department Chair*, August 2023-June 2024  
*Associate Professor*, July 2021-present  
*Assistant Professor*, August 2015-June 2021

National Bureau of Economics Research, *Research Associate*, Spring 2023-present

Brookings Institution, Economic Studies Program, *Nonresident Fellow*, Spring 2023-present

Mercatus Center, *Senior Affiliate Scholar*, Fall 2022-present, and *Visiting Scholar*, Summer 2022

Member of Editorial Board for the *American Economic Review*, 2024-present.

Associate Editor for the *Review of Economics and Statistics*, 2021-present.

Associate Editor for the *Journal of Money, Credit, and Banking*, 2019-present.

## EDUCATION

PhD in Economics, University of California, Berkeley, 2015  
Fields: macroeconomics, economic history  
National Science Foundation Graduate Research Fellow  
Committee: Yuriy Gorodnichenko (Chair), David Romer, Ned Augenblick, Shachar Kariv.  
B.S. in Applied Mathematics, Georgia Institute of Technology, 2010  
Minors in economics and Spanish  
President's Scholar

## TEACHING

*Courses at UT*: Signature Course: Inflation in American Democracy

*Courses at Haverford*: Econ 105 Introductory Economics; Econ 201 Analytical Methods for Economics; Econ 324 Advanced Econometrics; Econ 373 The Federal Reserve; Econ 347 Advanced Macroeconomics; Econ 396 Senior Research Seminar

## BOOK

- *Shock Values: Prices and Inflation in American Democracy* (2024, University of Chicago)

## PEER-REVIEWED JOURNAL ARTICLES

- “Partisan Expectations and COVID-Era Inflation” (forthcoming, with Rupal Kamdar and Jane Ryngaert) *Journal of Monetary Economics*.
- “Consumer Inflation Expectations: Daily Dynamics” (2024, with Jeffrey Campbell and Jane Ryngaert) *Journal of Monetary Economics*.
- “The Rise of Inflation Targeting” (forthcoming) *Southern Economic Journal*.
- “Central Bank Forecasting: A Survey” (2024, with Rodrigo Sekkel) *Journal of Economic Surveys*.
- “Laboratories of Central Banking” (2023, with Christina Skinner) *Review of Banking and Financial Law*.
- “Gas Price Expectations of Chinese Households” (2023, with Zidong An and Simon Sheng) *Energy Economics*.
- “Federal Reserve Legitimacy” (2023, with Christina Skinner) *Stanford Journal of Law, Business & Finance*.
- “Learning-through-Survey in Inflation Expectations” (2023, with GwangMin Kim) *American Economic Journal: Macroeconomics*.
- “Expected and Realized Inflation in Historical Perspective” (2022, with Rupal Kamdar) *Journal of Economic Perspectives*.
- “Out of Bounds: Do SPF Respondents Have Anchored Inflation Expectations?” (2022, with Wesley Janson and Randal Verbrugge) *Journal of Money, Credit, and Banking*.
- “Inflation Expectations and Consumption: Evidence from 1951” (2022, with Gillian Brunet) *Economic Inquiry*.
- “Time-of-Day and Day-of-Week Variations in Amazon Mechanical Turk Survey Responses” (2022) *Journal of Macroeconomics*.
- “The Term Structure of Uncertainty: New Evidence from Survey Expectations” (2022, with Xuguang Sheng and Tucker McElroy) *Journal of Money, Credit, and Banking*.
- “Household Expectations and the Release of Macroeconomic Statistics” (2021) *Economics Letters*.
- “Central Bank Communication and Disagreement about the Natural Rate Hypothesis” (2021) *International Journal of Central Banking*.
- “Presidential Antagonism and Central Bank Credibility” (2021) *Economics and Politics*.
- “Political Pressure on Central Banks.” (2021) *Journal of Money, Credit, and Banking*.
- “Stuck in the Seventies: Gas Prices and Consumer Sentiment.” (2020, with Christos Makridis) *Review of Economics and Statistics*.
- “Coronavirus Fears and Macroeconomic Expectations” (2020) *Review of Economics and Statistics*.
- “Long-Run Inflation Expectations in the Shrinking Upper Tail.” (2020) *Economics Letters*.
- “Inequality and the Inflation Tax” (2019) *Journal of Macroeconomics*.
- “Comment on ‘Central Bank Announcements: Big News for Little People?’ by Michael Lamla and Dmitri Vinogradov” (2019) *Journal of Monetary Economics*.
- “Inflation Expectations and the Price at the Pump” (2018) *Journal of Macroeconomics*.
- “Household Informedness and Anchoring Expectations: Experimental Evidence.” (2018, with Haverford student Alex Rodrigue) *Southern Economic Journal*.
- “Inequality, Redistribution, and the Individualism-Collectivism Dimension of Culture.” (2018) *Social Indicators Research*.
- “The FOMC versus the Staff, Revisited: When do Policymakers Add Value?” (2018, with Haverford student Samantha Wetzel) *Economics Letters*.

- “Federal Reserve Communication and the Media” (2017) *Journal of Media Economics*.
- “Interest Rate Prominence in Consumer Decisionmaking” (2017) *Economic Inquiry*.
- “Consumer Forecast Revisions: Is Information Really So Sticky?” (2017) *Economics Letters*.
- “Measuring Uncertainty Based on Rounding: New Method and Application to Inflation Expectations.” (2017) *Journal of Monetary Economics*.
- “Fed Speak on Main Street: Central Bank Communication and Household Expectations.” (2017) *Journal of Macroeconomics*.
- “Economic Policy Uncertainty and Household Inflation Uncertainty” (2017) *B.E. Journal of Macroeconomics*.
- “Estimation of Historical Inflation Expectations” (2016) *Explorations in Economic History*.
- “Whose Expectations Augment the Phillips Curve?” (2015) *Economics Letters*.

## BOOK CHAPTERS

- “Serving as a Discussant” (2023) in *Thriving in Economics*, edited by Tatyana Deryugina (Economists for Ukraine—all proceeds benefit humanitarian aid efforts).
- “Technopopulism and Central Banks” (2022) in *Populism and the Future of the Fed*, edited by James A. Dorn (Washington, DC: Cato Institute).
- “De Facto and De Jure Central Bank Independence” (2020) in *Populism, Economic Policies, and Central Banking*, edited by Ernest Gnan and Donato Masciandaro (Vienna: SUERF, the European Money and Finance Forum).

## OTHER PUBLICATIONS AND POLICY WORK (NOT PEER-REVIEWED)

- “Where inflation comes from” (2024) *Works in Progress*.
- “Review of Michael D. Bordo, John H. Cochrane, and John B. Taylor, eds.: Getting Monetary Policy Back on Track” (2024) *Business Economics*.
- “A new way to measure the drivers of consumer inflation expectations (2024, with Jeffrey Campbell, and Jane Ryngaert) *Brookings*.
- “Discussion of ‘Why Do We Dislike Inflation?’” (2024) *Brookings Papers on Economic Activity*.
- “A New Way to Measure the Drivers of Consumer Inflation Expectations” (2024, with Jane Ryngaert and Jeff Campbell) *Brookings*.
- “Beyond FAIT: Post-Pandemic Inflation and the Case for NGDP Targeting” (2024) *Mercatus Policy Brief*.
- “Tavlas, George S. The Monetarists: The Making of the Chicago Monetary Tradition, 1927–1960” (2024) *Journal of Economic Literature*.
- “Political party affiliation and inflation expectations” (2023) *Brookings*.
- “Book notes: Can’t we just print more money?, by Rupal Patel and Jack Meaning” (2022, with Haverford students Samuel Ross and Devansh Goyal) *Central Banking*.
- “‘Inflation Reduction Act’—What’s in a Name?” (2022) *The Hill*.
- “Consumer Inflation Uncertainty Is Rising” (2022) *Mercatus Policy Brief*.
- “Gas Prices, Inflation Expectations, and Consumer Sentiment” (2022) *Mercatus Policy Brief*.
- Testimony on “Inflation and the Federal Reserve” (2022) Pennsylvania House Majority Policy Committee hearing on “What Causes Inflation?”

- “Mission Critical or Mission Creep?: The Research Function of the Federal Reserve Banks” (2022, with Christina Skinner) *Mercatus Policy Brief*.
- “Average Inflation Targeting by the Federal Reserve and U.S Consumer Expectations” (2021) *Washington Center for Equitable Growth blog*.
- “NGDP Targeting and the Public” (2020) *The Cato Journal*.
- “Gas Prices and Consumer Sentiment” (2020) *Gallup blog*.
- “The CPI–PCEPI Inflation Differential: Causes and Prospects” with Wesley Janson and Randal Verbrugge (2020) *Federal Reserve Bank of Cleveland Economic Commentary*.
- “Thinking Outside the Box: Do SPF Respondents Have Anchored Inflation Expectations?” with Wesley Janson and Randal Verbrugge (2019) Federal Reserve Bank of Cleveland Working Paper 15.
- “Interest-Rate Neglect among Millennials Could Bring Monetary-Policy Challenges” (2017) *International Banker*.
- “Monetary Rules and Targets: Finding the Best Path to Full Employment” (2016, with Haverford student Alex Rodrigue) *Center on Budget and Policy Priorities*.
- “Digging into the Downward Trend in Consumer Inflation Expectations” (2016, with Randal Verbrugge) *Federal Reserve Bank of Cleveland Economic Commentary*.
- “Practicing Virtue in Teaching and Learning” (2016) *Teaching and Learning Together in Higher Education*.
- “Time to Rethink the Fed’s Framework” (2016, with Haverford student Alex Rodrigue) *Huffington Post*.
- “Rewriting the Rules of the Federal Reserve for Broad and Stable Growth” (2015) *Roosevelt Institute Policy Report*.
- “Mexico Hoy: Paths to a Democratic Future” (2015, with Haverford students Zuzana Manhartova and Diana Schoder) *Berkeley Review of Latin American Studies*.
- “Testimony on the Full Employment Federal Reserve Act of 2015” (2015) Congressional briefing hosted by House Full Employment Caucus.
- “Economic, Social, and Political Implications of Mexico’s Second Land Reform” (2015) *Berkeley Review of Latin American Studies*.
- “The Consumer Inflation Uncertainty Index” (2015) *International Institute of Forecasters*.

## **WORKING PAPERS**

- “Monetary Policy and House Price Expectations” (with Pei Kuang and Li Tang, under review)
- “Nominal Income Expectations of Consumers” (Mercatus Center Working Paper)
- “Automated Detection of Emotion in Central Bank Communication: A Warning” (with Nicole Baerg, under review)

## **ADVISORY PANELS AND OTHER SERVICE**

- Advisory Panel for Catholic Research Economists Discussion Organization (2020-present)
- Volunteer mentor in “Adopt a Paper” program
- External examiner on a University of Glasgow dissertation defense (2022) and a reviewer on tenure and promotion cases (2022, 2023).
- Faculty sponsor for the Newman Center (2015-2024), women’s cross country and track (2015-2024), and Economics Research Club (2021-2024) at Haverford College

- Administrative Advisory Committee (2017-2021), Restorative Justice in the Classroom Committee (2020-2022), and economics seminar series organizer (2016-2024, alternating years) at Haverford College
- Search committees for women's cross country and track coach (2022), macroeconomist (2022), and Vice President for Finance and Administration (2022) at Haverford College
- Member of European Science Foundation's College of Expert Reviewers (2021-present)
- Member of CEPR Central Bank Communication Research and Policy Network (2019-present)

### **Journal refereeing:**

Review of Economics and Statistics (16 times); Journal of Monetary Economics (15); Explorations in Economic History (4); Journal of Political Economy (3); American Economic Review (5); American Economic Review: Insights (2); European Economic Review (2); Journal of Economic Literature; Journal of Economic Behavior and Organization (5); Journal of Comparative Economic Studies; Eastern Economic Journal (2); Macroeconomic Dynamics; Journal of the European Economic Association; Economic Inquiry (2); The Economic Record (2); Contemporary Economic Policy (2); Social Science Research; Economic Journal; Applied Economics Letters (5); Journal of Macroeconomics (4); Scandinavian Journal of Economics; Journalism & Mass Communication Quarterly (2); Applied Economics (5); Econometrics; Journal of Forecasting (3); International Journal of Forecasting (3); Economies; Journal of Money, Credit, and Banking (12); PLOS ONE; Journal of Finance; European Journal of Political Economy (5); International Journal of Central Banking (5); Financial History Review; Economics Letters (12); American Economic Journal: Economic Policy; American Economic Journal: Macroeconomics (2); Journal of Economic Dynamics and Control (7); Journal of Banking and Finance (4); Economics Bulletin (2); Empirical Economics (2); Eastern European Economics (2); European Central Bank Working Paper; Series (2); Economica; Journal of Economic Surveys; Economic History Review; Quantitative Economics (2); International Interactions; Journal of Economic History; Economic History of Developing Regions; Emerging Markets Review; Social Indicators Research (2); Journal of Applied Econometrics (4); B.E. Journal of Macroeconomics; Journal of Economic Studies (2); Oxford Bulletin of Economics and Statistics; Policy Studies; Economic Modelling; Governance; Energy Economics; Swiss National Bank Working Paper Series; Economic Systems; Journal of Political Economy Macroeconomics (2); Journal of International Money and Finance; Bundesbank Working Paper Series; International Monetary Fund Economic Review; The Manchester School; Economic Analysis and Policy (2); Nature: Human Behavior; Lahore Journal of Economics; Proceedings of the National Academy of Science.

### **Grant refereeing:**

Washington Center for Equitable Growth, European Research Council Consolidator Grants; National Science Centre, Poland (3 times); European Science Foundation (2 times); Israel Science Foundation

### **MEDIA HIGHLIGHTS**

- Interviewed on NPR's The Indicator from Planet Money "Should presidents have more of a say in interest rates?" (August 2024)
- Research featured in Financial Times "Can partisanship warp real economic data?" (July 2024)

- Research featured in Financial Times “Economists are paying more attention to our inflation fears: The views of ordinary people shouldn’t be dismissed” (July 2024)
- Research featured in German-language newspaper Sueddeutsche Zeitung (July 2024)
- Interviewed on the David Lin podcast (July 2024)
- Book reviewed in Financial Times “Shock Values — how inflation shaped American democracy: Carola Binder’s monetary history uncovers the deep entanglement of price rises and politics” (June 2024)
- Book reviewed in Barron’s “Carola Binder Q&A: How Democracies Deal with Inflation” (June 2024)
- Book interview on “The WealthAbility Show with Tom Wheelwright” podcast (June 2024)
- Book interview on “The New Books Network” podcast (May 2024)
- Book reviewed in Wall Street Journal “‘Shock Values’ Review: The Cost of Controlling Prices” (May 2024)
- Research featured in Wall Street Journal “Trump Voters Don’t Just Expect Higher Inflation—They Get It Too” (May 2024)
- Interviewed on NPR Marketplace “Inflation and politics have always been connected” (May 2024)
- Interviewed on NPR Marketplace “Federal Reserve survey shows consumer inflation expectations holding steady” (April 2024)
- Interviewed on NPR Marketplace “Here’s the economic ‘in’ and ‘out’ list of 2024” (January 2024)
- Interviewed on NPR Marketplace “Inflation rates have been a little stuck lately. Is that a bad thing?” (October 2023)
- Interviewed on NPR Marketplace “Consumers expect inflation to tick down in the next 3 years” (September 2023)
- Interviewed on NPR’s “The Indicator” podcast, “Fitch, please! Why Fitch lowered the US credit rating” (August 2023)
- Interviewed on NPR Marketplace “Will inflation continue to come down?” (July 2023)
- Research featured in CentralBanking.com article “Fed communication drives house price expectations – NBER paper” (May 2023)
- Quoted in CentralBanking.com article “Financial security of US households ‘fell sharply’ in 2022” (May 2023)
- Quoted in Wall Street Journal article “Life is So Expensive, People are Nostalgic for 2021” (March 2023)
- Video presentation on Consumer Inflation Uncertainty for “Inflation in Three” (February 2023)
- Quoted in FiveThirtyEight article “Are We Headed for A Recession Or Not?” (February 2023)
- Quoted in Los Angeles Times article “Americans say they’re glum about the state of the union. But are they really?” (February 2023)
- Quoted in New York Times article “Why the Price of Gas Has Such Power Over Us” (October 2022)
- Quoted in Slate article “The Two Words That Explain Why the Fed Might Tank the Economy” (October 2022)
- Quoted in Philadelphia Inquirer article “Inflation is still voters’ top concern. We took a look at what Fetterman and Oz say they would do” (October 2022)

- Interviewed on NPR Marketplace “If gas prices are falling, why aren’t things cheaper?” (September 2022)
- Quoted in Wall Street Journal article “Amid Anxious Markets, Fed Officials Still Don’t See Recession” (July 2022)
- Quoted in Bloomberg article “Gasoline Prices at Record Added Pain to Hot US June CPI Report” (July 2022)
- Live interview about inflation and gas prices on CNN New Day Weekend With Christi Paul and Boris Sanchez (July 2022)
- Research featured in Wall Street Journal article “Some Fed Officials Face Heat for Wading Into Hot-Button Issues” (May 2022).
- Quoted in Quartz article “Americans have never been more unsure of where inflation is headed” (May 2022).
- Research discussed in The Economist article “The Danger of Excessive Distraction” (April 2022).
- Quoted in Quartz article “Can inflation fears push prices even higher?” (April 2022).
- Research featured in Wall Street Journal article “Derby’s Take: Paper Tallies Rise of So-Called Activist Fed Research” (March 2022).
- Interviewed live on NPR Morning Edition segment “As gasoline prices go higher, states consider ways to help motorists” (March 2022).
- Quoted in New York Times article “Democrats find their inflation villains: Vladimir Putin and big oil” (March 2022).
- Quoted in MarketWatch article “‘It feels like we’re being robbed’: Carpooling, waiting in line for Costco gas, and no more driving grandkids. Reluctantly, Americans adapt to rising gas prices” (March 2022).
- Quoted in Globe and Mail article “Why the gas price surge is an economic threat” (March 2022).
- Quoted in CNN Business article “Record gas prices feel like a slap in the face. And there’s more to come” (March 2022).
- Op-ed “Who Controls the Controllers?” City Journal, (February 2022).
- Quoted in Wall Street Journal front page article “How Do You Feel About Inflation? The Answer Will Help Determine Its Longevity” (December 2021).
- Quoted in FiveThirtyEight article “Why Biden Can’t Win on Inflation (December 2021).
- Interviewed by NPR Marketplace on inflation and monetary policy (November 2021 twice, July 2021, June 2021, March 2021, May 2017).
- Interviewed on Covid-19 and the economy by NBC10 Philadelphia, Philadelphia Business Journal, and Haverford Life Podcast (2020).
- Research featured in Wall Street Journal article “Survey Finds Modest Awareness of Fed’s Recent Rate Cut” (March 2020).
- Guest on David Beckwith’s *Macro Musings* podcast (2019, 2021, 2022).

## **SEMINARS, CONFERENCES, AND WORKSHOPS**

### **Conference and workshop presentations:**

#### 2024:

Presentation of “The Rise of Inflation Targeting” at the Fed Framework Review Workshop at Florida Atlantic University

2023:

Participant at Liberty Fund conference on “Liberty and Classical Liberalism in the Era of Bretton Woods,” Bretton Woods, New Hampshire

Panelist at “The Legacy of Bennett McCallum and Lessons for Monetary Policy Today,” at National Press Club in Washington, D.C.

Presentation of “Price Stabilization in United States Historical Perspective” at Inflation Conference at Kenyon College Center for the Study of American Democracy

2022:

Presentation of “Consumer Inflation Expectations: Daily Dynamics” at Journal of Monetary Economics, Swiss National Bank, and Study Center Gerzensee Conference on “Inflation: Expectations and Dynamics” in Gerzensee, Switzerland

Panelist at National Bureau of Economics Research Household Finance Summer Institute panel on “Inflation and Household Finance”

Panelist at Council on Foreign Relations Robert B. Menschel Economics Symposium panel on “Addressing Inflation Expectations”

Presentation of “Consumer Inflation Expectations: Daily Dynamics” at Bundesbank Spring Conference

Panelist on “Central Banks in the 21st Century: Politics and the Fed” at the Tommy G. Thompson Center on Public Leadership at the University of Wisconsin

Presentation of “Inflation Expectations” at Sound Money Project annual conference

2021:

Presentation of “Inflation Expectations and Consumption: Evidence from 1951” at National Bureau of Economics Research Spring Meeting

Presentation of “Technopopulism and Central Banks” at Cato Annual Monetary Conference on “Populism and the Future of the Fed”

Panelist on Youth Scholars Initiative panel on writing

Presentation of “Surveys of consumer expectations: What do we really learn?” at Sound Money Project annual meeting

Western Economic Association International Conference

Panelist at Christian Scholars Conference panel on criminal justice

2020:

Panelist on “Cross-disciplinary Perspectives on COVID-19” at Haverford College

Presentation of “Inflation Expectations and Consumption: Evidence from 1951” at Sciences Po and Bank of France Workshop on Empirical Monetary Economics

2019:



Presentation of “NGDP Targeting and the Public” at the Cato Annual Monetary Conference

CEPR Research and Policy Network on central bank communication at the European Central Bank

Presentation of “Political Pressures on Central Banks” at National Bureau of Economic Research  
Summer Institute International Finance and Macroeconomic Data Sources Workshop

Keynote speaker on inflation expectations at Bank of Guatemala XXVIII Cycle of Economics  
Lectures

Presentation of “Gas Prices and Inflation Expectations” at Eastern Economic Association

Presentation of “The Term Structure of Uncertainty: New Evidence from Survey Expectations” at  
Society for Nonlinear Dynamics and Econometrics Conference

2018:

Presentation of “Federal Reserve Communication and the Media” at Bank of Canada Central Bank  
Communications Conference

Presentation of “Reversal of the Inflation-Inequality Correlation” at Liberal Arts Macroeconomics  
Workshop at Wake Forest University

2016:

Presentation of “Federal Reserve Communication and the Public” at Eastern Economic Association

Presentation of “Measuring Uncertainty Based on Rounding” at the Federal Reserve Bank of New  
York Workshop on Subjective Expectations

2015:

Presentation of “Measuring Uncertainty Based on Rounding” at the Federal Reserve Bank of  
Cleveland Household Economics and Decision-Making Conference

Presentation of “Measuring Uncertainty Based on Rounding” at the Liberal Arts Macroeconomic  
Workshop at Union College;

Panelist on “Dollars and Sense” at the Southern Political Science Association

2014:

Presentation of “Measuring Uncertainty Based on Rounding” at EconCon at Princeton University

**Seminar presentations:**

2024: University of Texas, Austin; University of California, Berkeley; Rutgers University; Hillsdale  
College

2023: University of Illinois Urbana Champagne; University of Missouri; Bonn Macro-History  
Seminar; Université Laval; Villanova University; CEBRA webinar on Inflation Drivers and  
Dynamics

2022: Florida Atlantic University; University College Dublin; Bank of Canada; Simon Fraser  
University; Free Market Institute at Texas Tech; Rochester Institute of Technology

2021: Osaka University Institute of Social and Economic Research; Birmingham Business School; Notre Dame; Texas A&M; Federal Reserve Bank of Kansas City; Bank of France; Marquette University; George Washington University H. O. Stekler Research Program on Forecasting

2020: Deutsche Bundesbank; Johns Hopkins University

2019: Federal Reserve Board; Federal Reserve Bank of Dallas; University of Maryland - Baltimore County

2017: Loyola University Maryland

2016: Washington Center for Equitable Growth; American University; Lafayette College; Federal Reserve Bank of Philadelphia

2015: Federal Reserve Board; Congressional Budget Office; Bureau of Economic Analysis; Davidson College

**Discussant at the following conferences:**

2024: Discussion of “Why do we dislike inflation?” at Brookings Papers on Economic Activity

2022: Federal Reserve Bank of Dallas “Workshop on Methods and Applications for Dynamic Stochastic General Equilibrium Models;” Better Money Manuscript Colloquium

2021: International Journal for Central Banking annual conference; National Bank of Ukraine Annual Research Conference on “The Policy Toolkit for a World in Flux;” Bank of International Settlements conference on “Monetary policy frameworks and Communication”; International Women’s Day discussion of Nicole Baerg’s book *Crafting Consensus* at University of Essex

2020: Federal Reserve Bank of Philadelphia Conference on Real-Time Data Analysis, Methods, and Applications; European Finance Association session on “Household Beliefs and Preferences: Insights from Big Administrative Data”

2019: International Journal of Central Banking conference on “Commodity Prices and Monetary Policy” hosted by the Bank of Norway; Annual Research Conference of the National Bank of Ukraine on the theme of Central Bank Communications

2014: Central Banking in Historical Perspective Conference at the Federal Reserve Bank of San Francisco

**Attended (without presenting at) the following conferences:**

2023: National Bureau of Economics Research Monetary Economics Fall Meeting; Brookings Conference on “The Fed: Lessons learned from the past three years;” Brookings Papers on Economic Activity Spring Conference; Liberty Fund workshop on “Liberty and the Boundaries of Monetary and Fiscal Policy”

2022: National Bureau of Economics Research Summer Institute in Monetary Economics; Liberty Fund workshop on “Modern Monetary Theory and Populism”

2021: National Bureau of Economics Research Summer Institute in Monetary Economics; National Bureau of Economics Research Monetary Economics Spring Meeting

2019: National Bureau of Economics Research Summer Institute in Monetary Economics

2015: Roosevelt Institute Conference on Inequality