

Midwest Econometrics Group

33rd Annual Meeting of the Midwest Econometrics Group Federal Reserve Bank of Cleveland October 12–13, 2023

Program Summary

Main Conference

Thursday, October 12, 2023

11:30 am	Registration, 10th floor
12:00–1:00 pm	Lunch, 10th floor, Pinalto Auditorium
1:00–2:40 pm	Parallel Session 1
Pittsburgh B	1A Applied Microeconometrics I
Cleveland Room	1B Significance and Testing
Pittsburgh A	1C Peer Effects and Networks
Pinalto Auditorium	1D Applied Time Series I
Cincinnati A	1E Topics in Industrial Organization
Cincinnati B	1F Housing and Urban Economics
2:40–3:00 pm	Break
3:00–4:40 pm	Parallel Session 2
Cincinnati B	2A Stock market Predictability
Cincinnati A	2B Applied Microeconometrics II
Cleveland Room	2C Advances in VAR Modeling
Pinalto Auditorium	2D Causal Inference I
Pittsburgh B	2E Health Economics and Banking
Pittsburgh A	2F Theory: Multivariate Panel Models
5:00–7:00 pm	Reception + Dinner, 10th floor, Pinalto Auditorium
7:00–7:45 pm	Dinner Keynote

Andrew J. Patton, Zelter Family Distinguished Professor of Economics and Finance, Duke University

Friday, October 13, 2023

8:00–8:20 am	Registration + Continental Breakfast, 10 th floor, Pinalto Auditorium
8:20–10:00 am	Parallel Session 3
Cleveland Room	3A Recessions and the U.S. Economy
Pinalto Auditorium	3B Instrumental Variables and Treatment Effects
Cincinnati B	3C Inflation Expectations

Pittsburgh A	3D Theory: Time Series
Pittsburgh B	3E Nonlinear Modeling
Cincinnati A	3F Economics of Education and Human Capital
10:00–10:20 am	Break
10:20 am–Noon	Parallel Session 4
Cincinnati A	4A Monetary and Fiscal Stance
Pianalto Auditorium	4B IO-Identification & Estimation
Cleveland Room	4C Risk and Density Forecasting
Pittsburgh A	4D Spatial Modeling
Cincinnati B	4E Factor Modeling
Pittsburgh B	4F Topics in Panel Cross-Section Econometrics
12:00–1:00 pm	Lunch , 10 th floor, Pianalto Auditorium
1:00–2:40 pm	Parallel Session 5
Cleveland Room	5A Applied Microeconometrics III
Cincinnati B	5B Nonlinear and TVP VARs: Application in Macroeconomics
Pittsburgh A	5C Forecasting with Factor Models and ML Methods
Pittsburgh B	5D Theory: Estimation
Cincinnati A	5E Topics in International Macroeconomics
Pianalto Auditorium	5F Causal Inference II
2:40–3:00 pm	Break
3:00–4:40 pm	Parallel Session 6
Pittsburgh A	6A News and Uncertainty Shocks
Pittsburgh B	6B Inflation
Cleveland Room	6C Risk and Uncertainty
Pianalto Auditorium	6D Advances in Structural Estimation
Cincinnati B	6E Theory: Cross-Section/Panel
Cincinnati A	6F Banks, Corporate Finance, and Credit
4:40–5:00 pm	End of Conference

Detailed Program

Main Conference

Thursday, October 12, 2023

11:30 am–1:00 pm	Registration, 1 st floor, Superior Lobby
12:00–1:00 pm	Lunch Buffet, 10th floor, Pianalto Auditorium
1:00–2:40 pm	Parallel Session 1, 10 th floor

Pittsburgh B

1A Applied Microeconometrics I

Session Chair: Karen Yan, Georgia Tech

- *“Revisiting Anselin et al. (1996): The last Word on Spatial Testing”*
Malabika Koley, University of Illinois at Urbana-Champaign
- *“Shrinkage in Space — Network Effects in a Bayesian Hierarchical”*
Nikolas Kuschnig, Vienna University of Economics and Business
- *“Estimation and Statistical Inference for Short Panel Models with both Interactive Effects and Threshold Effects”*
Qiankun Zhou, Louisiana State University

- *"Inference on Counterfactual Transition Matrices"*
Karen Yan, Georgia Tech
- Cleveland Room **1B Significance and Testing**
Session Chair: Scott Kostyshak, University of Florida
- *"Confidence Intervals for Intentionally Biased Estimators"*
David Kaplan, University of Missouri
Xin Liu (Washington State University)
 - *"Multiple Testing of a Function's Monotonicity"*
Wei Zhao, University of Missouri
 - *"Robust Caliper Tests"*
Nikolay Kudrin, Queen's University
 - *"Raising the Bar for Monte Carlo Simulations"*
Scott Kostyshak, University of Florida
- Pittsburgh A **1C Peer Effects and Networks**
Session Chair: Hyunseok Jung, University of Alabama
- *"Whom to Target under Peer Pressure? A Social Marginal Effects Approach"*
Pablo Estrada, Emory University
 - *"Identification and Estimation of Discrete Choice Models with Spillovers Using Partial Network Data"*
Shuo Qi, Southern Methodist University
 - *"Unifying Complementarity and Conformity Peer Effects and Its Estimation: A Generalized Spatial Autoregressive Model"*
Jaekyeong Shin, University of Colorado at Boulder
 - *"Testing for Peer Effects without Specifying the Network Structure"*
Hyunseok Jung, University of Arkansas
Xiaodong Liu, University of Colorado Boulder
- Pianalto Auditorium **1D Applied Time Series I**
Session Chair: Jiwoong Kim, University of South Florida
- *"Modeling Earnings Processes and Consumption Insurance at the Household Level"*
Daniel Gulti Kebede, Colgate University
 - *"Finite Markov-Chain Approximations: A Hidden Markov Approach"*
Eva Frieda Janssens, Federal Reserve Board
Sean McCrary, University of Pennsylvania
 - *"A Comparison of Long Memory and Regime Switching Models of Exchange Rates"*
Liang Hu, Wayne State University
John Breen, Wayne State University
 - *"Bayesian estimation of the autocovariance of a model error in time series"*
Jiwoong Kim, University of South Florida
Kun Ho Kim, Concordia University
- Cincinnati A **1E Topics in Industrial Organization**
Session Chair: Daisoon Kim, North Carolina State University
- *"Product Bundling, Joint Markups and Trade Liberalization"*
Ji Hye Heo, Oberlin College

	<ul style="list-style-type: none"> • "Domestic vs Foreign Superstars: Comparative Advantage, Pro-competitive Effects, and Productivity Spillovers" Thomas Rowley, ESSEC Business School • "Aggregate Fluctuations from Clustered Micro Shocks" Daisoon Kim, North Carolina State University
Cincinnati B	<p>1F Housing and Urban Economics</p> <p>Session Chair: Chase Coleman, University of Kentucky</p> <ul style="list-style-type: none"> • "Endowment Heterogeneity in Preference for Electric Vehicle" Chao Wang, Indiana University • "Trust Thy Neighbor? Uncovering the Structure of the Real Estate Market" Hui Xiao, Saint Mary's University • "Political and Racial Neighborhood Sorting: How is it Changing?" Cynthia Yang, Florida State University Keith Ihlandelft, Florida State University • "Under a SALT Cap: The Effect of Limiting the SALT Deduction on Local Housing Markets" Chase Coleman, University of Kentucky
2:40–3:00	Break
3:00–4:40 pm	Parallel Session 2, 10 th floor
Cincinnati B	<p>2A Stock Market Predictability</p> <p>Session Chair: Bin Chen, University of Rochester</p> <ul style="list-style-type: none"> • "Informational Content of CEO Tweets and Stock Market Predictability" Suyong Song, University of Iowa Kang-Pyo Lee, University of Iowa • "The Persistent Response from Option Liquidity to GameStop Short Squeeze" Ruixin Yang, Rutgers University Zhaodong Zhong, Rutgers University • "Heterogeneity in Portfolio Construction: An Asset Demand Approach" Aaron Mora, University of Pennsylvania • "Useful Factors are Fewer Than You Think" Bin Chen, University of Rochester
Cincinnati A	<p>2B Applied Microeconometrics II</p> <p>Session Chair: Michael DeDad, The University of Akron</p> <ul style="list-style-type: none"> • "Adaptive Group LASSO Shrinkage in Heterogeneous Spatial Dynamics Panel Models" Xiaoyan Zhou, Purdue University • "Heterogeneous Demand for Quality under Rational Inattention" Michael DeDad, The University of Akron Volodymyr Lugovskyy, Indiana University Emerson Melo, Indiana University Alexandre Skiba, University of Wyoming
Cleveland Room	<p>2C Advances in VAR Modeling</p> <p>Session Chair: Kenwin Maung, Rutgers University</p>

- *"Shadow-Rate VARs"*
Todd Clark, Federal Reserve Bank of Cleveland
Andrea Carriero, Queen Mary University of London
Massimiliano Marcellino, Bocconi University
Elmer Mertens, Deutsche Bundesbank
- *"Specifying and Estimating Vector Autoregressions via Their Eigensystem Representation"*
Leo Krippner, Singapore Management University
- *"Estimating High-Dimensional Markov-switching VARs"*
Kenwin Maung, Rutgers University

Pianalto Auditorium

2D Causal Inference I

Session Chair: Brantly Callaway, University of Georgia

- *"Dynamic Treatment Effect Estimation with Interactive Fixed Effects and Short Panels"*
Nicholas Brown, Queen's University
Kyle Butts, University of Colorado Boulder
- *"Doubly Robust Identification and Estimation of the LATE Model with a Continuous Treatment"*
Yingying Dong, University of California Irvine
- *"Estimating Endogenous Treatment Effects Using Dynamic Panel Data Models"*
Minkyu Kim, Michigan State University
- *"Difference-in-Differences with a Continuous Treatment"*
Brantly Callaway, University of Georgia
Andrew Goodman-Bacon, Federal Reserve Bank of Minneapolis
Pedro Sant'Anna, Emory University

Pittsburgh B

2E Health Economics and Banking

Session Chair: Felipe Menares, University of California Berkeley

- *"Association Between Later-Life Outcomes and Pre-Adult Initiation of Pain-Reliever Misuse"*
Sachin Sisodiya, University of Cincinnati
Nayoung Lee, University of Cincinnati
Rene Saran, University of Cincinnati
- *"Policy Change, Social and Cultural Capital and Medical Crowdfunding Use: A Quasi-Natural Experiment"*
Rui Fan, Rensselaer Polytechnic Institute
Yuanyuan Liu, Rensselaer Polytechnic Institute
T. Ravichandran, Rensselaer Polytechnic Institute
- *"The Impact of Disease-Specific Health Insurance Reform on Mortality"*
Felipe Menares, University of California Berkeley
Pablo Munoz, Universidad de Chile

Pittsburgh A

2F Theory: Multivariate/Panel Models

Session Chair: Shahnaz Parsaeian, University of Kansas

- *"From Fractional Autoregressions to Vector Autoregressions"*
Doyeon Pyun, Indiana University
Yoosoon Chang, Indiana University
Joon Park, Indiana University

- *"Another Look at the Linear Probability Model and Nonlinear Index Models"*
Kaicheng Chen, Michigan State University
Robert Martin, Bureau of Labor Statistics
- *"Finite-Population and Partially-Matched-Sample Corrections in Pseudo Panel Minimum Distance Estimation"*
Fei Jia, Richard A. Chaifetz School of Business, Saint Louis University
- *"Time-Varying Panel Data Models with Latent Group Structures"*
Shahnaz Parsaeian, University of Kansas
Ali Mehrabani, Southern Illinois University, Carbondale

5:00–7:00 pm

Reception + Dinner, 10th floor, Pianalto Auditorium

7:00-8:00 pm

Dinner Keynote, 10th floor, Pianalto Auditorium

Session Chair: Edward Knotek, Federal Reserve Bank of Cleveland

Andrew J. Patton, Zelter Family Distinguished Professor of Economics and Finance, Duke University

Friday, October 13, 2023

8:00-8:20 am

Registration + Continental Breakfast, 10th floor, Pianalto Auditorium

8:20–10:00 am

Parallel Session 3, 10th floor

Cleveland Room

3A Recessions and the U.S. Economy

Session Chair: Ana Maria Herrera, University of Kentucky

- *"The Speed of State-level Recoveries"*
Irina Panovska, University of Texas at Dallas
Luiggi Donayre, University of Minnesota-Duluth
- *"Monthly GDP Growth Estimates for the U.S. States"*
James Mitchell, Federal Reserve Bank of Cleveland
- *"Oil Shock and Watershed: The 1974 Recession and the Labor Market Fortunes of Low-Skill American Males"*
Ana Maria Herrera, University of Kentucky

Pianalto Auditorium

3B Instrumental Variables and Treatment Effects

Session Chair: Jianfei Cao, Northeastern University

- *"Bridging TSLS and JIVE"*
Lei (Bill) Wang, Ohio State University
- *"Robust Interference for the Treatment Effect Variance in Experiments Using Machine Learning"*
Alejandro Sanchez Becerra, Emory University
- *"Instrumental Variables Estimators and Bounds on Treatment Effects"*
Ivan Korolev, Binghamton University
Frank Wolak, Stanford University
- *"Assessing Heterogeneity of Treatment Effects"*
Jianfei Cao, Northeastern University
Tetsuya Kaji, University of Chicago

Cincinnati B

3C Inflation Expectations

Session Chair: Saeed Zaman, Federal Reserve Bank of Cleveland

- *"Hedging Inflation Expectations in the Cryptocurrency Futures Market"*
Jinan Liu, University of Nebraska, Omaha
- *"Inflation Expectations in the EU"*
Claudia Ulloa Serverino, Università degli studi di Napoli "Parthenope"
- *"The Distributional Predictive Content of Inflation Expectations Measures"*
Saeed Zaman, Federal Reserve Bank of Cleveland
James Mitchell, Federal Reserve Bank of Cleveland

Pittsburgh A

3D Theory: Time Series

Session Chair: Todd Prono, Federal Reserve Board

- *"Simultaneous Inference of Regression with Time-Varying Random Coefficients"*
Kun Ho Kim, Concordia University
- *"Factor IV Estimation in Conditional Moment Models with an Application to Inflation Dynamics"*
Bertille Antoine, Simon Fraser University
Xiaolin Sun, Monash University
- *"HAC Based Approaches for Confidence Intervals for Autocorrelations of Stationary Time Series"*
Taeyoon Hwang, Michigan State University
Tim Vogelsang, Michigan State University
- *"When Errors are Heavy-Tailed and Skewed: Two-Stage-Least-Squares Alternatives to Quasi-Maximum Likelihood Estimation of GARCH Models"*
Todd Prono, Federal Reserve Board

Pittsburgh B

3E Nonlinear Modeling

Session Chair: Grigory Franguridi, University of Southern California

- *"Quantile Regression with an Endogenous Misclassified Binary Regressor"*
Carlos Lamarche, University of Kentucky
- *"Identification and Estimation of a Generalized Partially Linear Model"*
Jiangang Zeng, Louisiana State University
- *"Estimation of Nonlinear Dynamic Panel Data Model with Attrition"*
Alyssa Carlson, University of Missouri
Anastasia Semykina, Florida State University
- *"Dyadic Quantile Regression"*
Grigory Franguridi, University of Southern California
Hyungsik Roger Moon, University of Southern California

Cincinnati A

3F Economics of Education and Human Capital

Session Chair: Chander Kant, Seton Hall University

- *"The Causes and Consequences of School Mobility: Evidence from a School Choice Context"*
Matias Morales, New York University
- *"The Effects of College-Level Grade Inflation on the Wages of Students Entering the Labor Market"*
Shinyoung Kim, Iowa State University
- *"Long-Run Catching-Up and Falling-Behind, Relative and Absolute Convergence and Human Capital"*
Chander Kant, Seton Hall University

10:00–10:20 am

Break

10:20 am–Noon

Parallel Session 4, 10th floor

Cincinnati A

4A Monetary and Fiscal Stance

Session Chair: Nikhil Patel, IMF

- *"A Tale of Two Tightenings"*
Yundi Lu, University of Texas at Dallas
Victor Valcarcel, University of Texas at Dallas
- *"Credit and Exchange Rates"*
Ayse Kabukcuoglu Dur, North Carolina State University
Saroj Bhattarai, University of Texas at Austin
- *"Feedback in Regime Formation"*
Naoya Nagasaka, Indiana University
- *"High Public Debts: Bad Policy or Bad Luck?"*
Nikhil Patel, IMF

Pianalto Auditorium

4B IO-Identification & Estimation

Session Chair: Victor Aguirregabiria, University of Toronto

- *"Identification and Estimation of Multidimensional Screening"*
Federico Zincenko, University of Nebraska-Lincoln, CoB
- *"Nonparametric Identification and Estimation of Tullock Contest Games"*
Jun Zhao, York University
- *"Non-Parametric Identification and testing of Quantal Response Equilibrium"*
Erhao Xie, Bank of Canada
Johannes Hoelzemann, University of Vienna
Ryan Webb, University of Toronto
- *"Identification and Estimation of Demand Models with Endogenous Product Entry"*
Victor Aguirregabiria, University of Toronto
Alessandro Iaria, University of Bristol
Senay Sokullu, University of Bristol

Cleveland Room

4C Risk and Density Forecasting

Session Chair: Tatevik Sekhposyan, Texas A&M University

- *"Quasi-Maximum Likelihood Estimation for Conditional Expectiles"*
Collin Philipps, United States Air Force Academy
- *"High Dimensional Supervised Forecasting for Conditional Quantiles: Quantile-Covariance Three-Pass Regression Filter"*
Pedro Isaac Chavez Lopez, University of California-Riverside
- *"Semiparametric Common Stochastic Volatility for Large Bayesian VARs"*
Frank (Chenzhong) Wu, Purdue University
- *"Central Bank Density Forecasts: Do Higher-order Moments Matter?"*
Tatevik Sekhposyan, Texas A&M University
Ryan Rholes, University of Oxford

Pittsburgh A

4D Spatial Modeling

Session Chair: Hanbat Jeong, The Ohio State University

- *"Testing Endogeneity of a Spatial Weight Matrix in a Weak Spatial Dynamic Panel Data Model With Parametric Misspecification"*
Jieun Lee, Emory University
- *"A Spatial Sample Selection Model"*
Yong Bao, Purdue University
Gucheng Li, Huazhong Agricultural University
Xiaotian Liu, Huazhong Agricultural University
- *"Testing spatial correlation for spatial models with heterogeneous coefficients when both n and T are large"*
Shi Ryoung Chang, The Ohio State University
Robert de Jong, The Ohio State University
- *"Dynamic Spatial Interaction Models with Agents' Risk Preferences"*
Hanbat Jeong, The Ohio State University

Cincinnati B

4E Factor Modeling

Session Chair: Andrii Babii, UNC-Chapel Hill

- *"Interpreting Instrumental Variable Estimands with Unobserved Treatment Heterogeneity: The Effects of College Education"*
Clint Harris, University of Wisconsin – Madison
- *"Model Selection for General Multi-Level Group Factor Models with Global, Regional and Local Factors"*
Xiangyu Zhang, Arizona State University
Seung Ahn, W.P. Carey School of Business, Arizona State University
- *"Estimation of Dynamic Factor Models"*
Sangmyung Ha, Indiana University
- *"Tensor Principal Component Analysis"*
Andrii Babii, UNC-Chapel Hill
Eric Ghysels, UNC-Chapel Hill
Junsu Pan, UNC-Chapel Hill

Pittsburgh B

4F Topics in Panel/Cross-Section Econometrics

Session Chair: Guo Yan, University of Melbourne

- *"Estimation of average derivatives of latent regressors: with an application to inference on buffer-stock saving"*
Hao Dong, Southern Methodist University
Yuya Sasaki, Vanderbilt University
- *"Dynamic and Stochastic Rational Behavior"*
Nail Kashaev, University of Western Ontario
Victor Aguiar, University of Western Ontario
Martin Plavala, University of Siegen
Charles Gauthier, ECARES
- *"Machine Learning in Econometric Models: Using SVM to Estimate and Predict Binary Choice Models"*
Guo Yan, University of Melbourne

12:00-1:00 pm

Lunch Buffet, 10th floor, Pinalto Auditorium

1:00-2:40 pm

Parallel Session 5

Cleveland Room

5A Applied Microeconometrics III

Session Chair: Soran Mohtadi, Johns Hopkins University

- *"Occupational Segregation and the Gender Wage Gap: Evidence from Ethiopia"*
Fenet Bedaso, University of Trier
- *"Substitutability between prime-age and marginal-retirement-age workers"*
Youngwook Jung, University of Illinois at Urbana-Champaign
- *"A General Approach to Intervention Analysis using Interrupted Time Series Methods"*
Jeffrey Wooldridge, Michigan State University
Marie Rekkas, Simon Fraser University
- *"Do Oil Price Shocks Affect Women's Participation in the Labor Force? An Analysis of Petrostates"*
Soran Mohtadi, Johns Hopkins University

Cincinnati B

5B Nonlinear and TVP VARs: Application in Macroeconomics

Session Chair: Mohamad Karaki, Lebanese American University

- *"Revisiting Blanchard and Quah (1989) over time: Implications for Okun multiplier"*
Eiji Goto, University of Missouri-St. Louis
Tatevik Sekhposyan, Texas A&M University
- *"Measuring the Effects of Fiscal Policy Shocks on U.S. Output in a Markov-Switching Bayesian VAR"*
Kenneth Rich, University of Mississippi
- *"Post-COVID Inflation Dynamics: Higher for Longer"*
Randal Verbrugge, Federal Reserve Bank of Cleveland
Saeed Zaman, Federal Reserve Bank of Cleveland
- *"The Time-Varying Effects of Monetary Policy on Unemployment"*
Mohamad Karaki, Lebanese American University
Jihad Fahs, American University of Beirut

Pittsburgh A

5C Forecasting with Factor Models and ML Methods

Session Chair: Yuan Liao, Rutgers University

- *"Forecasting Economic Activity with a Neural Network in Uncertain Times: Monte Carlo Evidence and Application to German GDP"*
Boris Kozyrev, Halle Institute for Economic Research (IWH)
Oliver Holtemoller, Halle Institute for Economic Research (IWH)
- *"Predicting Discrete Outcomes Using Many Highly Correlated Predictors"*
Anh Tran, UC Riverside
- *"Return and Volatility Forecasting in a Mixed Panel"*
Cindy S.H. Wang, Peking University
- *"Robust Stock Index Return Predictions Using Deep Learning"*
Yuan Liao, Rutgers University
Ravi Jafannathan, Northwestern University
Andreas Neuhierl, Washington University in St. Louis

Pittsburgh B

5D Theory: Estimation

Session Chair: Doosoo Kim, Toronto Metropolitan University

- *"A Distance Covariance-based Estimator"*
Emmanuel Tsyawo, Université Mohammed VI Polytechnique
Abdul-Nasah Soale, Temple University
- *"The Yule-Frisch-Waugh-Lovell Theorem for Linear Instrumental Variables Estimation"*
Deepankar Basu, University of Massachusetts Amherst
- *"Linear Regression with Centrality Measures"*
Yong Cai, University of Chicago
- *"Linearized GMM Estimator"*
Doosoo Kim, Toronto Metropolitan University

Cincinnati A

5E Topics in International Macroeconomics

Session Chair: Siming Liu, Binghamton University

- *"Real Exchange Rate and Net Trade Dynamics: Financial and Trade Shocks"*
Marcos Mac Mullen, University of Rochester
Soo Kyung Woo, University of Rochester
- *"US Monetary Policy Tightening, EME Sovereign Risk Hikes and Pass-Through"*
Chenyang Wang, University of California-Irvine
- *"Sovereign Default and Labor Market Dynamics"*
Siming Liu, Binghamton University

Pianalto Auditorium

5F Causal Inference II

Session Chair: Arthur Yu, University of Chicago

- *"A Quasi Synthetic Control Method for Nonlinear Models"*
Zongwu Cai, University of Kansas
Ying Fang, Xiamen University
Ming Lin, Xiamen University
Zixuan Wu, Xiamen University
- *"Causal Mediation Analysis in a Generalized Regression Model"*
Jung Hyub Lee, The University of Texas at Austin
- *"Dynamic Synthetic Control"*
Byoung Park, University at Albany, SUNY
Doug Chung, Harvard Business School
- *"When Is Triple Difference Sensitive to Functional Form?"*
Arthur Yu, University of Chicago
Hongchang Guo, Northwestern University

2:40-3:00 pm

Break

3:00-4:40 pm

Parallel Session 6, 10th floor

Pittsburgh A

6A News and Uncertainty Shocks

Session Chair: Jonathan Adams, University of Florida

- *"Oil News Shocks and the U.S. Stock Market"*
Sandeep Kumar Rangaraju, Weber State University
Zeina Alsalman, Oakland University
Ana Maria Herrera, University of Kentucky

- *"Global and Local Uncertainties in Small Open Economies"*
Shi Qiu, Fudan University
Sihao Chen, Fudan University
- *"Uncertainty News Shocks and Business Cycle"*
Yeon Jik Lee, Texas A&M University
- *"Identifying News Shocks from Forecasts"*
Jonathan Adams, University of Florida
Philip Barrett, International Monetary Fund

Pittsburgh B

6B Inflation

Session Chair: Bob Ngo, Cleveland State University

- *"Two Illustrations of the Quantity Theory of Money: A Restatement"*
Lawrence Ogbeifun, Hartwick College
- *"The Effects of Economic Shocks on Heterogeneous Inflation Expectations"*
Fabio Gomez-Rodriguez, Lehigh University
Yoosoon Chang, Indiana University
- *"State-dependent Phillips Curve"*
Hyun Hak Kim, Kookmin University
Nakyeong Lee, Seoul Women's University
- *"The U.S. Treasury Term Premia in a Low Interest Rate Regime"*
Bob Ngo, Cleveland State University
Maksim Isakin, Cleveland State University

Cleveland Room

6C Risk and Uncertainty

Session Chair: Michael McCracken, Federal Reserve Bank of St. Louis

- *"The ex-post effects of Bank-Fintech M&As"*
Filippo Maurici, University of Rome Tor Vergata
- *"Effects of Nonverbal Policy Communications on the Crude Oil Market: The Role of Economic Policy Uncertainty"*
Dooyeon Cho, Sungkyunkwan University
Jun Sung Kim, Sungkyunkwan University
- *"Growth-at-Risk is Investment-at-Risk"*
Michael McCracken, Federal Reserve Bank of St. Louis
Aaron Amburgey, Federal Reserve Bank of St. Louis

Pianalto Auditorium

6D Advances in Structural Estimation

Session Chair: Yoosoon Chang, Indiana University

- *"Pass-Through Impulse Response Functions"*
Giorgi Nikolaishvili, University of Oregon
- *"Polar Amplification in a Moist Energy Balance Model: A Structural Econometric Approach to Estimation and Testing"*
J. Isaac Miller, University of Missouri
William Brock, University of Wisconsin-Madison

- *"Oil and the Stock Market Revisited: A mixed functional VAR approach"*
Yoosoon Chang, Indiana University
Hilde Bjornland, BI Norwegian Business School
Jamie Cross, BI Norwegian Business School

Cincinnati B

6E Theory: Cross-Section/Panel

Session Chair: Hugo Freeman, Michigan State University

- *"Inference for Low-rank Models without Estimating the Rank"*
Hyukjun Kwon, Rutgers University
Jungjun Choi, Columbia University
- *"Binary Models with Extreme Covariates: Estimation and Prediction"*
Laura Liu, Indiana University
Yulong Wang, Syracuse University
- *"Estimation and Identification of Latent Group Structures in Panel Data with Interactive Fixed Effects"*
Ali Mehrabani, Southern Illinois University, Carbondale
Shahnaz Parsaeian, University of Kansas
- *"Linear regression with multidimensional interactive fixed-effects"*
Hugo Freeman, Michigan State University

Cincinnati A

6F Firms, Corporate Finance, and Credit

Session Chair: Wenya Wang, Shanghai University of Finance and Economics

- *"Financial Heterogeneity, Investment, and Firm Interactions"*
Yang Liu, Boston College
- *"Product Variety, Licensing and Vertical Integration in Two-Sided Market"*
Zheyu Ni, The Ohio State University
- *"Inference with Machine Learning: Commercial Banking Background and Corporate Innovation"*
Yongzhe Wang, University of North Carolina- Chapel Hill
- *"Credit Tightening, Trade Credit and Misallocation on Supply Chains"*
Wenya Wang, Shanghai University of Finance and Economics

4:40 pm

End of Conference
