# 2022 Federal Statistical Research Data Center Annual Research Conference

# Agenda - September 23, 2022

8:00am Check-in and Continental Breakfast

8:30am-8:55am Welcome by Joe Gruber (Director of Research, FRB KC)

9:00am-10:10am Sessions 1-4

#### **Session 1: Inequality in Earnings and Compensation**

Moderator: Shawn Ratcliff (U.S. Census Bureau)

(1) John C. Haltiwanger (University of Maryland), Henry R. Hyatt (U.S. Census Bureau), and James

Spletzer (U.S. Census Bureau) – "Industries, Mega Firms, and Increasing Inequality"

Presenter: Henry R. Hyatt

(2) Paige Ouimet (University of North Carolina at Chapel Hill) and Geoffrey A. Tate (University of Maryland) – "Firms with Benefits? Nonwage Compensation and Implications for Firms and Labor

Markets"

Presenter: Geoffrey A. Tate

## Session 2: Changing Income Risk and the China Shock

Moderator: Deepak Venkatasubramanian (FRB KC)

(1) J. Carter Braxton (University of Wisconsin-Madison), Kyle Herkenhoff (Federal Reserve Bank of Minneapolis and University of Minnesota), Jonathan Rothbaum (U.S. Census Bureau), and Lawrence Schmidt (MIT) – "Changing Income Risk across the U.S. Skill Distribution: Evidence from a Generalized Karman Filter"

Presenter: J. Carter Braxton

(2) Jeronimo Carballo (University of Colorado, Boulder) and Richard Mansfield (University of Colorado, Boulder) – "The Skill and Sectoral Incidence of the China WTO Shock among U.S.

Workers: an Equilibrium Matching Approach"

Presenter: Richard Mansfield

#### Session 3: International Trade

Moderator: Brendan Laliberte (FRB KC)

(1) Vanessa Alviarez (IADB), Michele Fioretti (Sciences Po), Ken Kikkawa (UBC Sauder), and

Monica Morolacco (USC) - "Two-Sided Market Power in Firm-to-Firm Trade"

Presenter: Vanessa Alviarez

(2) Lorenz K.F. Ekerdt (University of Rochester) and Kai-Jie Wu (University of Rochester) –

"Demand for Quality and the Rise of Specialized Firms"

Presenter: Kai-Jie Wu

#### **Session 4: Regional Development**

Moderator: Alice Von Ende-Becker (FRB KC)

(1) Andrew Garin (University of Illinois at Urbana-Champaign) and Jonathan Rothbaum (U.S.

Census Bureau) - "The Long-Run Impacts of Public Industrial Investment on Regional

Development and Economic Mobility: Evidence from World War II"

Presenter: Andrew Garin

(2) Anton Babkin (University of Connecticut), Richard A. Dunn (University of Connecticut), and Brent Hueth (USDA Economic Research Service) – "Business Dynamics in Rural, Nonrural, and

Formerly Rural America" Presenter: Anton Babkin

10:10am-10:40am Coffee Break

10:40am-11:50pm Sessions 5-8

# Session 5: New Census Bureau Business Data Products to Enhance the Measurement and Characterization of U.S. Entrepreneurial Activity

Moderator: Shawn Klimek (U.S. Census Bureau)

(1) Martha Stinson (U.S. Census Bureau) – "Measuring Entrepreneurship Using New Business

Dynamics Statistics Products"

Presenter: Martha Stinson

(2) Aneta Erdie (U.S. Census Bureau) and Adela Luque (U.S. Census Bureau) – "New Annual Total Business Demographics Program: A Hybrid-Data Approach"

Presenter: Adela Luque

(3) Cathy Buffington (U.S. Census Bureau) – "Measuring Business Trends and Outlook through a

New Survey."

Presenter: Cathy Buffington

(4) Emin Dinlersoz (U.S. Census Bureau) – "Enhancing Business Formation Statistics: Ongoing

Research and New Directions"
Presenter: Emin Dinlersoz

#### **Session 6: Energy Economics**

Moderator: Shawn Ratcliff (U.S. Census Bureau)

(1) Ryan Hanson (University of Kentucky) and Ana Maria Herrera (University of Kentucky) - "Oil

Price Shocks and Labor Reallocation

Presenter: Ana Maria Herrera

(2) Gale Boyd (Duke University), Matthew Doolin (Duke University), and Yu Ma (Duke University)

- "The Impact of Industrial Opt-Out from Utility Sponsored Energy Efficiency Programs"

Presenter: Yu Ma

## Session 7: Demographics and Labor Reallocation

Moderator: Brendan Laliberte (FRB KC)

(1) Qi Li (Pennsylvania State University) and Ying Zhou (City University of Hong Kong) -

"Workforce Aging and Manufacturing Decline"

Presenter: Qi Li

(2) Keren Horn (University of Massachusetts, Boston), Henry Pollakowski (Harvard University), Jeffrey Zabel (Tufts University), and Joseph Chance (The Brattle Group) – "The Geography of

Worker Adaptation to Unanticipated Job Losses"

Presenter: Jeffrey Zabel

#### Session 8: Immigration and English Language Learning

Moderator: Francis Dillon (FRB KC)

(1) Agostina Brinatti (University of Michigan), Mingyu Chen (Amazon), Parag Mahajan (University of Delaware), Nicolas Morales (Federal Reserve Bank of Richmond), and Kevin Shih (CUNY) – "Immigrants, Firms, and Workers: Insights from the H-1B Lottery and U.S. Employer-Employee

Matched Data"

Presenter: Kevin Shih

(2) Irma Arteaga (University of Missouri) and Ann Obadan (University of Missouri) - "Effects of

Federal Funding for English Language Learners on Educational Attainment"

Presenter: Irma Arteaga

## 11:50pm Lunch

# 12:15pm-1:15pm Keynote Speech by Prof. John Haltiwanger (University of Maryland) – "Whither Business Dynamism and Productivity"

#### 1:20pm-2:30pm Sessions 9-12

#### Session 9: Shareholder Power and Ownership

Moderator: Francis Dillon (FRB KC)

(1) Antonio Falato (Federal Reserve Board of Governors), Hyunseob Kim (Federal Reserve Bank of Chicago), and Till von Wachter (University of California, Los Angeles) – "Shareholder Power and

the Decline of Labor"
Presenter: Hyunseob Kim

(2) Dylan Nelson (Sloan School of Management, MIT) – "Private Equity Leveraged Buyouts, Value

Creation Strategy, and Earnings Inequality Across Educational Groups"

Presenter: Dylan Nelson

#### Session 10: Innovators and Innovation Activities

Moderator: Alice Von Ende-Becker (FRB KC)

(1) Ufuk Akcigit (University of Chicago) and Nathan Goldschlag (U.S. Census Bureau) – "Measuring

Characteristics and Employment Dynamics of U.S. Investors"

Presenter: Nathan Goldschlag

(2) Yuheng Ding (University of Maryland), Seula Kim (University of Maryland), Joonkyu Choi (Federal Reserve Board of Governors), Karam Jo (Korea Development Institute), and Serguey Braguinsky (University of Maryland) – "Increasing Knowledge Complexity and Business Dynamism"

Presenter: Serguey Braguinsky

# Session 11: Management and Capital Investment

Moderator: Shawn Ratcliff (U.S. Census Bureau)

(1) Nicholas Bloom (Stanford Business School), Raffaella Sadun (Harvard Business School), Rachel Schuh (Stanford University), and John Van Reenen (MIT) – "Management as a Technology" Presenter: Rachel Schuh

(2) E. Mark Curtis (Wake Forest University), Daniel G. Garrett (University of Pennsylvania), Eric C. Ohrn (Grinnell College), Kevin A. Roberts (Duke University), and Juan Carlos Suarez Serrato (Duke University) – "Capital Investment and Labor Demand"

Presenter: Kevin A. Roberts

# Session 12: Ag. Economics

Moderator: Deepak Venkatasubramanian (FRB KC)

(1) J. Wesley Burnett (USDA Economic Research Service), Steven Wallander (USDA Economic Research Service), and Donald J. Lacombe (Texas Tech University) – "A Spatiotemporal Analysis of Farmland Cash Rental Rates"

Presenter: Wesley Burnett

(2) Pinar Celikkol Geylani (Duquesne University) – "Productivity Growth and Efficiency Analysis in U.S. Food Manufacturing Industry: Exporters and Firm-Level Characteristics"

Presenter: Pinar Celikkol Geylani

### 2:30pm-2:45pm Coffee Break

#### 2:45pm-3:55pm Sessions 13-17

#### Session 13: Enhancing Research and Measurement with Census Data

Moderator: Francis Dillon (FRB KC)

(1) Abhishek Nagaraj (University of California, Berkeley) and Mattaeo Tranchero (University of California, Berkeley) – "How does Data Access Shape Science? Evidence from the Impact of U.S. Census's Research Data Centers on Economic Research"

Presenter: Abhishek Nagaraj

(2) Jamie Fogel (Opportunity Insights, Harvard University) – "An Attempt to Impute Occupation on the LEHD"

Presenter: Jamie Fogel

# Session 14: Enhancing Research on Disadvantaged Groups

Moderator: Alice Von Ende-Becker (FRB KC)

(1) Keith Finlay (U.S. Census Bureau), Michael Mueller-Smith (University of Michigan), and Brittany Street (University of Missouri) "Measuring Intergenerational Exposure to the U.S. Justice

System: Evidence from Longitudinal Links between Survey and Administrative Data"

Presenter: Michael Mueller-Smith

(2) David Knight (Columbia University) and Baobao Zhang (Syracuse University) – "Housing Mobility, Voter Participation, and Cumulative Political Disadvantage among Disadvantaged

Groups: Evidence from a Large-Scale Experiment"

Presenter: Baobao Zhang

#### **Session 15: Health Economics**

Moderator: Deepak Venkatasubramanian (FRB KC)

(1) Adam Biener (Lafayette College), Benjamin Chartock (Bentley University), Erin Duffy (USC Schaeffer Center for Health Policy and Economics), Christopher Garmon (University of Missouri, Kansas City), and Erin Trish (USC Schaeffer Center for Health Policy and Economics) – "The Impact of the No Surprises Act on Physician-Insurer Negotiations"

Presenter: Christopher Garmon

(2) Melanie Guldi (University of Central Florida) and Sarah Hamersma (Syracuse University) – "The Effects of Pregnancy-Related Medicaid Expansions on Maternal, Infant, and Child Health" Presenter: Melanie Guldi

# Session 16: Measuring and Examining Diversity with Census Data

Moderator: John Abowd (U.S. Census Bureau)

(1) Lucia Foster (U.S. Census Bureau), Erika McEntarfer (U.S. Census Bureau), and Danielle H. Sandler (U.S. Census Bureau) – "Diversity and Labor Market Outcomes in the Economics Profession"

Presenter: Danielle H. Sandler

(2) Shawn Ratcliff (U.S. Census Bureau) and Katie R. Genadek (U.S. Census Bureau) – "Advancements and Trends in Measuring Same-Sex Households Using Survey and Administrative Data, 2000-2020"

Presenter: Shawn Ratcliff

#### Session 17: Special Session (2:45pm-3:20pm)

 $Lessons\ Learned\ from\ 1,000\ Articles:\ Best\ Practices\ for\ Reproducibility\ and\ Transparency\ when$ 

Data are Confidential

Presenter: Lars Vilhuber (Cornell University and Data Editor for the AEA)

#### 3:55pm-4:00pm Closing Comments by Didem Tuzemen (FRB KC)