#### JEFFREY LIN

### Curriculum Vitae, April 2021

Research Department phone: 215-574-3441 Federal Reserve Bank of Philadelphia e-mail: jeff@jlin.org

Ten Independence Mall jeff.lin@phil.frb.org

Philadelphia, PA 19106-1574 www: http://jlin.org

### **EDUCATION**

09/2007 Ph.D., Economics, University of California, San Diego
06/2001 B.A., Economics & Mathematical Methods in the Social Sciences, Northwestern University

### **EMPLOYMENT**

### Federal Reserve Bank of Philadelphia

2019 – Vice president and economist
2014 – 2018 Economic advisor and economist
2011 – 2013 Senior economist

2007 – 2010 Economist

# **PUBLICATIONS**

### Refereed journal articles

"The well-being of nations: Estimating welfare from international migration" with Sanghoon Lee and Seung Hoon Lee,

FRB Philadelphia working paper 19-33

International Economic Review, forthcoming.

2020 "Population density and local food market channels,"

with Jeffrey K. O'Hara.

Applied Economic Perspectives and Policy, 42 (3): 477–496.

"The paper trail of knowledge spillovers: Evidence from patent interferences,"

with Ina Ganguli and Nick Reynolds,

American Economic Journal: Applied Economics, 12 (2): 278–302.

2018 "Natural amenities, neighborhood dynamics, and persistence in the spatial distribution of income," with Sanghoon Lee,

Review of Economic Studies 85 (1): 663-694.

2012 "Thick-market effects and churning in the labor market: Evidence from U.S. cities," with Hoyt Bleakley,

Journal of Urban Economics 72 (2-3): 87-103.

"Portage and path dependence,"

with Hoyt Bleakley,

Quarterly Journal of Economics 127 (2): 587-644.

2011 "Technological adaptation, cities, and new work,"

Review of Economics and Statistics 93 (2): 554–574.

2007 "Precision, bias, and uncertainty for state population forecasts: An exploratory analysis of time series models."

with Jeff Tayman and Stanley K. Smith,

Population Research and Policy Review 26 (3): 347–369.

2002 "Gentrification and transit in northwest Chicago,"

Journal of the Transportation Research Forum 56 (4): 175–191.

# Summary pieces, invited articles, and conference proceedings

"What future for history dependence in spatial economics?"

with Ferdinand Rauch.

FRB Philadelphia working paper 20-47

Regional Science and Urban Economics, accepted.

2020 "Early Interstate policy and its effects on central cities,"

with Jeffrey Brinkman

Cityscape, 22 (2): 81-86.

2017 "Understanding gentrification's causes,"

Economic Insights 2 (3): 9–17.

2016 "What have we learned about the causes of recent gentrification?"

with Jackelyn Hwang,

Cityscape, 18 (3): 9-26.

2015 "The puzzling persistence of place,"

Business Review Q2: 1-8.

"History and the sizes of cities,"

with Hoyt Bleakley,

American Economic Review 105 (5): 558-563.

2014 "The paper trail of knowledge transfers,"

Business Review Q2: 1-6.

2012 "Geography, history, economies of density, and the location of cities,"

Business Review Q3: 18-24.

2011 "Urban productivity advantages from job search and matching,"

Business Review Q1: 9-215.

# **Unpublished manuscripts**

2021 "The state of urban research: The view from economics."

2020 "Lockdowns and invention: Evidence from the 1918 flu pandemic,"

with Enrico Berkes, Olivier Deschênes, Ruben Gaetani, and Christopher Severen.

FRB Philadelphia working paper 20-46 (also NBER working paper 28152).

"Freeway revolts! The quality of life effects of highways"

with Jeffrey Brinkman,

- FRB Philadelphia working paper 19-29.
- 2012 "Regional resilience," FRB Philadelphia working paper 13–1.
- 2010 "Product life-cycles and the geographic diffusion of industries," with Joel Elvery.

#### HONORS AND AWARDS

- 2012 IPUMS-USA Research Award for Best Published Work, with Hoyt Bleakley.
- 2001 Phi Beta Kappa.

Transportation Research Forum, Best Student Paper Award.

Metropolitan Conference on Public Transportation Research, Best Student Paper Award.

## **GRANTS AND FELLOWSHIPS**

2019 - 2023	SSHRC Insight Gran	it, with Sanghoon	Lee and Seung	g Hoon Lee.

2016 – 2017 NBER Innovation Policy Grant, with Ina Ganguli.

NSF Graduate Research Fellowship, honorable mention.

2001 – 2002 UCSD RB Cleaver Scholarship & Katz Graduate Social Science Fellowship.

1997 – 2001 Northwestern University Weinberg College Scholar.

### **PRESENTATIONS**

#### **Invited seminars**

Anticipated Federal Highway Administration

- 2021 Online Spatial & Urban Seminar, University of Louisvile
- 2019 University of Southern California (Price); University of California, Irvine; University of Toronto; University of Michigan; Michigan State University
- 2018 FRB Chicago; George Washington University; University of Calgary; Georgia Tech
- 2017 NBER (Productivity); University of Nebraska, Lincoln; FRB Cleveland; University of Colorado, Boulder (Leeds); University of Southern California (Price); University of Wisconsin (Business); University of British Columbia (Sauder)
- 2015 University of Michigan
- 2014 University of California, Los Angeles
- 2013 University of British Columbia (Sauder); University of Southern California (Price)
- 2012 Institut d'Economia de Barcelona
- 2011 University of Pennsylvania (Wharton); University of California, Irvine; FRB Chicago
- 2010 Lincoln Institute of Land Policy; University of Pennsylvania (Wharton); University of Hong Kong
- 2009 University of California, Santa Cruz; FRB San Francisco; University of Missouri
- 2007 FRB Kansas City; FRB Philadelphia; Bureau of Labor Statistics; USDA Economic Research Service; Trinity College; Cal State–Fullerton; University of Nevada, Las Vegas; Cal State–Long Beach

### **Invited conference presentations**

- 2019 Searle Center Conference on Innovation Economics; FR System Committee on Regional Analysis; GATE Public Policies, Cities, and Regions Workshop
- 2018 NBER Trade and Geography Conference; Washington DC Urban Economics Day; Urban Economics Association
- 2017 NBER Summer Institute (Real Estate)
- 2016 FR Research Symposium on Gentrification and Neighborhood Change; Urban Economics Association
- 2015 FR System Policy Summit; FR System Committee on Regional Analysis; Urban Economics Association
- 2014 NBER Summer Institute (Innovation, poster); NBER Summer Institute (Real Estate); Urban Economics Association
- 2013 American Real Estate and Urban Economics Association
- 2012 Urban Economics Association
- 2010 Institut d'Economia de Barcelona Workshop on Urban Economics; Conference on Urban and Regional Economics; Urban Economics Association; FR System Committee on Regional Analysis
- 2009 University of British Columbia Summer Symposium
- 2008 FR System Committee on Applied Microeconomics; IBEI International Workshop in Economic Geography; Stanford Institute for Theoretical Economics Summer Workshop (Theory and History); Urban Economics Association; FR System Committee on Regional Analysis
- 2007 Kiel Institute Workshop on Agglomeration and Growth; FR System Committee on Regional Analysis; NBER Summer Institute (Innovation); NBER Universities' Research Conference
- 2001 Transportation Research Forum; Metropolitan Conference on Public Transportation Research

#### **Conference discussions**

- 2020 ASSA; International Online Public Finance Seminar Series; FR System Committee on Regional Analysis
- 2019 ASSA
- 2018 ASSA; Urban Economics Association
- 2017 ASSA (×2); FR System Committee on Regional Analysis
- 2016 ASSA; FR System Committee on Applied Microeconomics; American Real Estate and Urban Economics Association; FR System Committee on Regional Analysis; Urban Economics Association
- 2015 Urban Economics Association
- 2014 ASSA; Handbook of Regional and Urban Economics vol. 5 (Wharton); Urban Economics Association
- 2013 ASSA; American Real Estate and Urban Economics Association; Conference on Urban and Regional Economics
- 2012 Urban Economics Association
- 2011 FR System Committee on Applied Microeconomics
- 2010 ASSA; FR System Committee on Applied Microeconomics; Institut d'Economia de Barcelona Workshop on Urban Economics; Urban Economics Association
- 2009 FR System Committee on Applied Microeconomics
- 2008 IBEI International Workshop in Economic Geography
- 2007 Kiel Institute Workshop on Agglomeration and Growth; Urban Economics Association

#### TEACHING EXPERIENCE

### Courses taught

Adjunct associate professor, Economics for planners (M.S.), Columbia University (Spring 2021) Graduate student instructor, Urban economics, UCSD (Summer 2006)

#### PROFESSIONAL SERVICE

### **Editorial positions**

2021 – Editorial board, Journal of Urban Economics
2020 – Editorial board, Journal of Housing Economics
2018 – Co-editor, Regional Science and Urban Economics
2001 – 2002 Assistant editor, Journal of Environment and Development

#### Ad hoc referee

American Economic Journal: Applied Economics; American Economic Journal: Macroeconomics; American Economic Review; Annals of Regional Science; Canadian Journal of Economics; Cityscape; Econometrica; Economic Journal; Economics Letters; Explorations in Economic History; International Economic Review; Journal of Banking and Finance; Journal of Economic Geography; Journal of the European Economic Association; Journal of Housing Economics; Journal of Human Resources; Journal of Labor Economics; Journal of Political Economy; Journal of Public Economics; Journal of Regional Science; Journal of Urban Economics; Quarterly Journal of Economics; Regional Science and Urban Economics; Regional Studies; Review of Economics Studies; Review of Economics and Statistics

#### Ad hoc reviewer

Johns Hopkins University Press; National Science Foundation; North American Regional Science Council student prize

### **Conference organization**

- 2022 Program committee, AREUEA-ASSA Annual Meeting, Boston
- 2020 Co-organizer, 12th Conference on Urban and Regional Economics, online Program committee, 15th Meeting of the Urban Economics Association, online
- 2019 Local organizer, 14th Meeting of the Urban Economics Association, Philadelphia
- 2018 Co-organizer, 10th Conference on Urban and Regional Economics, Philadelphia
- 2017 Co-organizer, FR System Committee on Applied Microeconomics, Philadelphia
- 2016 Co-organizer, 8th Conference on Urban and Regional Economics, Philadelphia
- 2014 Co-organizer, 6th Conference on Urban and Regional Economics, Providence

### **Departmental service**

2017 — Co-executive director, Philadelphia Federal Statistical Research Data Center 2013 – 2016 Organizer, FRB Philadelphia lunch seminar series

### **Community outreach**

2020 - Co-host, Densely Speaking: Conversations About Cities, Economics, and Law (podcast)

# **Professional membership**

American Economics Association; American Real Estate and Urban Economics Association; Econometric Society; Urban Economics Association

# **OTHER**

2017 – Special sworn status, U.S. Census Bureau