#### JEFFREY LIN

## Curriculum Vitae, June 2022

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**

# University of California, San Diego

2007 Ph.D., Economics

## **Northwestern University**

2001 B.A., Economics and Mathematical Methods in the Social Sciences

#### **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

"Freeway revolts! The quality of life effects of highways" with Jeffrey Brinkman,

Review of Economics and Statistics, accepted.

2021 "The well-being of nations: Estimating welfare from international migration," with Sanghoon Lee and Seung Hoon Lee,

 $International\ Economic\ Review,\ 62\ (3):\ 1111-1130.$ 

https://doi.org/10.1111/iere.12511.

2020 "Population density and local food market channels,"

with Jeffrey K. O'Hara.

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

https://doi.org/10.1093/aepp/ppy040.

2020 "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.

https://doi.org/10.1257/app.20180017.

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

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

https://doi.org/10.1093/restud/rdx018.

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.

https://doi.org/10.1016/j.jue.2012.04.003.

2012 "Portage and path dependence,"

with Hoyt Bleakley,

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

https://doi.org/10.1093/qje/qjs011.

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

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

https://doi.org/10.1162/REST\_a\_00079.

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.

https://doi.org/10.1007/s11113-007-9034-9.

2002 "Gentrification and transit in northwest Chicago,"

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

https://doi.org/10.22004/ag.econ.317635.

### Summary pieces, invited articles, and conference proceedings

"The state of urban research: Views across the disciplines,"

with Jennifer Clark, Samantha Friedman, Richard Harris, Thomas Orgozalek, and Hal Wolman.

Journal of Urban Affairs, accepted.

2022 "What future for history dependence in spatial economics?"

with Ferdinand Rauch.

Regional Science and Urban Economics 94: 103628.

2022 "The costs and benefits of fixing downtown freeways,"

with Jeffrey Brinkman

Economic Insights 7 (1): 17–22.

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.

2015 "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**

"Expecting an expressway," with Jeffrey Brinkman and Kyle Mangum.

"The Bronx is burning: Urban disinvestment in the wake of the Fair Access to Insurance Requirements," with Daniel Hartley, Ingrid Ellen, and Wei You.

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).

2012 "Regional resilience,"

FRB Philadelphia working paper 13–1.

## HONORS AND AWARDS

- 2012 IPUMS-USA Research Award for Best Published Work, with Hoyt Bleakley.
- 2001 Phi Beta Kappa.
- 2001 Transportation Research Forum, Best Student Paper Award.
- 2001 Metropolitan Conference on Public Transportation Research, Best Student Paper Award.

## **GRANTS AND FELLOWSHIPS**

2019 - 2023	SSHRC Insight (	Grant, with Sanghoon.	Lee and Seung 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 CUNEF, CEMFI, University of South Florida.

2022 University of Groningen, FRB Atlanta.

2021 Online Spatial & Urban Seminar, University of Louisville, Federal Highway Administration, University of Wisconsin (Business), US Census Bureau.

- 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**

- Anticipated Drexel University Innovations in Infrastructure Leadership Summit; Shanghai Jiao Tong University International Conference of China Development Studies.
- 2019 Northwestern University 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**

- 2022 AREUEA National Meeting.
- 2021 NBER Japan Program Meeting.
- 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 (2021–) Graduate student instructor, Urban economics, UCSD (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; European Economic Review; 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 Economic 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 Student prize committee, 16th Meeting of the Urban Economics Association, Washington Co-organizer, Presidential sessions "Cities and history I & II," Southern Economic Association Annual Meeting, Fort Lauderdale
- 2021 Program committee, 15th Meeting of the Urban Economics Association, online
- 2020 Co-organizer, 12th Conference on Urban and Regional Economics, online Program committee, 2020 Virtual 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