

# JEFFREY LIN

Curriculum Vitae, December 20, 2017

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## EDUCATION

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

## EMPLOYMENT

2014 – Economic advisor and economist, Federal Reserve Bank of Philadelphia  
2017 – Co-executive director, Philadelphia Federal Statistical Research Data Center  
2011 – 2013 Senior economist, Federal Reserve Bank of Philadelphia  
2007 – 2010 Economist, Federal Reserve Bank of Philadelphia

## PUBLICATIONS

### Refereed journal articles

- 2017 “Natural amenities, neighborhood dynamics, and persistence in the spatial distribution of income,”  
with Sanghoon Lee,  
*Review of Economic Studies*, forthcoming (published online 27 March 2017).
- 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.

### **Conference proceedings**

- 2016 “What have we learned about the causes of recent gentrification?”  
with Jackelyn Hwang,  
*Cityscape*, 18 (3): 9–26.
- 2015 “History and the sizes of cities,”  
with Hoyt Bleakley,  
*American Economic Review* 105 (5): 558–563.

### **Federal Reserve publications**

- 2017 “Understanding gentrification’s causes: What do three centuries of Philadelphia’s history tell us about today’s changing neighborhoods?”  
*Economic Insights* 2 (3): 9–17.
- 2015 “The puzzling persistence of place,”  
*Business Review* Q2: 1–8.
- 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### **Unpublished manuscripts**

- 2017 “The paper trail of knowledge spillovers: Evidence from patent interferences,”  
with Ina Ganguli and Nick Reynolds,  
FRB Philadelphia working paper 17–44.
- 2012 “Regional resilience,”  
FRB Philadelphia working paper 13–1.
- 2010 “Product life-cycles and the geographic diffusion of industries,”  
with Joel Elvery.

### **Work in progress**

Freeway revolts!  
with Jeff Brinkman.

Inventor choice in idea space,  
with Ina Ganguli and Nick Reynolds.

One site, one size? A structural, partial-identification approach to path dependence,  
with Hoyt Bleakley.

Bunching at borders,  
with David Agrawal and David Albuoy.

## **HONORS AND AWARDS**

- 2012 IPUMS-USA Research Award for Best Published Work
- 2002 Honorable mention, National Science Foundation Graduate Research Fellowship
- 2001 Phi Beta Kappa
  - Best student paper, Transportation Research Forum
  - Best student paper, Metropolitan Conference on Public Transportation Research
- 1997 Weinberg College Scholar, Northwestern University

## **GRANTS AND FELLOWSHIPS**

- 2016–2017 NBER, “The long-run impacts of patents on inventors and firms: Evidence from patent interferences,” with Ina Ganguli.
- 2001–2002 RB Cleaver Scholarship & Katz Graduate Social Science Fellowship, UCSD

## **PRESENTATIONS**

### **Invited seminars**

- 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**

- 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**

- 2018 ASSA\*
- 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 FR System Committee on Applied Microeconomics  
 Urban Economics Association  
 2009 FR System Committee on Applied Microeconomics  
 2008 IBEI International Workshop in Economic Geography  
 Urban Economics Association  
 2007 Kiel Institute Workshop on Agglomeration and Growth  
 \*—Anticipated

## TEACHING EXPERIENCE

### Courses taught

2006 Urban economics

## PROFESSIONAL SERVICE

### Editorial positions

2018 – Co-editor, *Regional Science and Urban Economics*  
 2001 – 2002 Assistant editor, *Journal of Environment and Development*

### Ad hoc referee

<i>AEJ: Macroeconomics</i>	<i>Journal of Labor Economics</i>
<i>AEJ: Applied Economics</i>	<i>Journal of Political Economy</i>
<i>American Economic Review</i>	<i>Journal of Public Economics</i>
<i>Annals of Regional Science</i>	<i>Journal of Regional Science</i>
<i>Canadian Journal of Economics</i>	<i>Journal of Urban Economics</i>
<i>Econometrica</i>	<i>Quarterly Journal of Economics</i>
<i>Economic Journal</i>	<i>Regional Science and Urban Economics</i>
<i>Economics Letters</i>	<i>Regional Studies</i>
<i>International Economic Review</i>	<i>Review of Economic Studies</i>
<i>Journal of Economic Geography</i>	<i>Review of Economics and Statistics</i>
<i>Journal of Housing Economics</i>	

### Ad hoc reviewer

National Science Foundation	North American Regional Science Council
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### Conference organization

2019 Local organizer, North American Meetings of the Urban Economics Association, Philadelphia  
 2018 Co-organizer, Conference on Urban and Regional Economics, Philadelphia  
 2017 Co-organizer, FR System Committee on Applied Microeconomics, Philadelphia  
 2016 Co-organizer, Conference on Urban and Regional Economics, Philadelphia

2014 Co-organizer, Conference on Urban and Regional Economics, Providence

**Departmental service**

2013 – 2016 Organizer, FRB Philadelphia lunch seminar series

**Professional membership**

American Economics Association

American Real Estate and Urban Economics Association

Economic History Association

Urban Economics Association

**OTHER**

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