# **JEFFREY LIN**

Curriculum Vitae, February 26, 2018

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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

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.

#### **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 O3: 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## **Unpublished manuscripts**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**

- 2018 FRB Chicago\*
- 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**

2018	NBER	Trade and	Geography	Conference*
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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

#### 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

AEJ: Macroeconomics

AEJ: Applied Economics

American Economic Review

Annals of Regional Science

Canadian Journal of Economics

Econometrica

Journal of Labor Economics

Journal of Political Economy

Journal of Public Economics

Journal of Regional Science

Journal of Urban Economics

Quarterly Journal of Economics

Economic Journal Regional Science and Urban Economics

Economics Letters Regional Studies

International Economic Review Review of Economic Studies

Journal of Economic Geography Review of Economics and Statistics

Journal of Housing Economics

#### Ad hoc reviewer

National Science Foundation North American Regional Science Council

#### **Conference organization**

2019 Local organizer, North American Meetings of the Urban Economics Association, Philadelphia

2018 Co-organizer, Conference on Urban and Regional Economics, Philadelphia

<sup>\*—</sup>Anticipated

- 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