

# William Walker Hanlon

Henry Kauffman Management Center, 7-86  
44 West 4<sup>th</sup> Street  
New York, NY 10012  
Email: whanlon@stern.nyu.edu

---

January 19, 2018

## Professional positions:

Assistant Professor, *NYU Stern School of Business* 2017-  
Faculty Research Fellow, *NBER* 2013-

## Previous positions:

Kenen Fellow/Visiting Assistant Professor, *Princeton University* 2016-2017  
Assistant Professor, *UCLA Department of Economics* 2012-2017  
Research Associate, *California Center for Population Research* 2012-2017

## Education:

Ph.D. Economics ( <i>with distinction</i> )	Columbia University	2012
M.Phil. Economics	Columbia University	2009
M.A. Economics	Columbia University	2008
B.A. Economics	Stanford University	2004

## Research fields:

Primary: Economic History, Urban Economics  
Secondary: International Trade, Innovation and Growth, Health and the Environment

**Citizenship:** United States of America

## Published and accepted papers:

“Coal Smoke and Mortality in an Early Industrial Economy,” April, 2016, with Brian Beach  
Accepted at the *Economic Journal*

“Agglomeration: A Long-Run Panel Data Approach,” May 2017, with Antonio Miscio  
*Journal of Urban Economics*, 99, pp. 1-14.

“Temporary Shocks and Persistent Effects in Urban Economies: Evidence from British Cities after the U.S. Civil War”, *Review of Economics and Statistics*, March 2017, 99(1), pp. 67-79.

“Necessity is the Mother of Invention: Input Supplies and Directed Technical Change,”  
*Econometrica*, January 2015, 83(1), pp. 67-100.

“Killer Cities: Past and Present,” with Yuan Tian. *American Economic Review: Paper & Proceedings*, 2015, 105(5), pp. 570-575.

“Do Better Monitoring Institutions Increase Leadership Quality in Community Organizations? Evidence from Uganda,” with Guy Grossman, *American Journal of Political Science*, 2014, 58(3), pp. 669-686.

**Working papers:**

“Coal Smoke and the Costs of the Industrial Revolution,” October, 2016

“Estimating the Recession-Mortality Relationship when Migration Matters,” June 2017, with Vellore Arthi and Brian Beach.

“Pollution and Maternal Mortality: Evidence from the London Fog,” February, 2017, with Katherin Sudol

“Evolving Comparative Advantage in International Shipbuilding During the Transition from Wood to Steel,” July 2017

“London Fog: A Century of Pollution and Mortality, 1866-1965”, July 2017

**Other Writing:**

Book review of *The Pox of Liberty: How the Constitution Left America Rich, Free, and Prone to Infection.* by Werner Troesken. Dec. 2016. *Journal of Economic History*, v. 76, no. 4, pp. 1240-1242.

**Research grants:**

NSF CAREER grant (\$416,435)	2016-2021
UCLA COR Faculty Research Grant	2013-2014
California Center for Population Research Seed Grant	2014-2015
UCLA COR Faculty Research Grant	2013-2014
UCLA Center for Economic History Research Grant	2013-2014
PEDL Exploratory Grant (CEPR)	2013-2014
UCLA Ziman Center Research Fellowships	2012, 13, 14, 15
Columbia University CIBER Research Grant	2011
Economic History Association Exploratory Data and Travel Grant	2010
NSF Dissertation Improvement Grant	2010-2011

**Fellowships:**

UCLA Hellman Fellow	2014-2015
Kauffman Dissertation Fellowship	2011-2012
Economic History Association Graduate Dissertation Fellowship	2011-2012
AMID Fellowship, London School of Economics	Spring 2011
Mellon Graduate Fellowship	2009-2011
Columbia Institute of Latin American Studies Travel Fellowship	Summer 2009
National Science Foundation IGERT Fellowship	2007-2009
Columbia University Faculty Fellowship	2006-2007

**Teaching:**

*Won UCLA Economics Department's Warren C. Scoville Distinguished Teaching Award (Spring 2013)	
Urban Economics, Princeton	Spring 2016
Introduction to Urban Economics, UCLA	2013 (x2), 14, 15
European Economic History (PhD Level), UCLA	2012, 13, 14, 15
<i>Fiat Lux</i> Seminar “A History of Health in Cities” UCLA	2015
<i>Fiat Lux</i> Seminar “Is the Patent System Working?” UCLA	2013

**Department service:**

Ph.D. Admissions, NYU Stern

2017, 2018

Ph.D. Admissions, UCLA

2013, 2014, 2015

**Professional service:**

NBER Summer Institute Organizational Committee, DAE Program

2018-2019

**Referee service:**

Econometrica

Journal of the European Economic Assoc.

American Economic Review

Economic Journal

Journal of Political Economy

Journal of Public Economics

Quarterly Journal of Economics

RAND Journal of Economics

AEJ Microeconomics

International Economic Review

AEJ Applied

Review of World Economics

Review of Economics and Statistics

Journal of Cultural Economics

Journal of Development Economics

American Journal of Agricultural Economics

Journal of International Economics

Aerosol and Air Quality Research

Journal of Urban Economics

European Review of Economic History

Journal of Economic History

American Journal of Political Science

Journal of Economic Geography

**Past experience:**

Intern, United Nations ECLAC, Mexico City Office

Summer 2009

Research Assistant, Prof. Eric Verhoogen, Columbia University

Summer 2008

Economic Consultant, Bates White, LLC

2004 - 2006

Intern, World Bank, Bangkok, Thailand Office

Summer 2003

Research Assistant, Prof. Bruce Blonigen, University of Oregon

2001- 2002

**Presentations (completed and scheduled):****2018:** Chicago Booth, Colgate, George Mason, George Washington, University of Virginia, UCLA, Economic History Society Annual Conference**2017:** Auburn, Berkeley, CEMFI, Chicago, Copenhagen, Essex, Florida State, Michigan State, Paris School of Economics, Princeton, UIUC, All-UC Economic History Conference, CAGE Summer School (Warwick), NBER DAE Spring Meeting, UEA European Meeting, SED Conference**2016:** Yale, NYU Marron Institute, NBER Summer Institute (Urban), University of Toronto, Queens University (Canada), Arizona, Arizona State, Boston University, Brown, NYU Stern, Wharton Real Estate, Warwick, LSE Economic History, Bristol, Cambridge, University of Southern Denmark, University of Montreal, USC, ASSA Annual Meeting, World Bank/GWU Conference on Urbanization and Poverty Reduction**2015:** Princeton, Duke, Caltech, Carnegie Mellon, Toulouse School of Economics, Grantham Institute (LSE), NBER Summer Institute (DAE), SITE Conference (Stanford), Rensselaer Polytechnic, SED Annual Conference, Population Association of America Meetings, ASSA Meetings, Economic History Society Meetings, Hungarian Academy of Sciences, Economic History Association Annual Meeting, World Economic History Congress, UC Irvine Urban Economics Day

**2014:** Stanford, UC Davis, Harvard, UC Merced, UC San Diego, UC Berkeley Haas School of Business, NBER Productivity Spring Meeting, NBER Summer Institute (Urban), Urban Economics Association

**2013:** Vanderbilt, Philadelphia Federal Reserve Bank, UC Berkeley, LSE, Trinity College Dublin, Oxford, UC Riverside, UC Irvine, Caltech, Korea Institute for International Economic Policy, NBER Summer Institute (DAE group), EIIT Conference

**2012:** USC, Wisconsin, Yale, Stanford, Northwestern, Penn State New Faces in International Trade Conference, University of Michigan, Harvard Business School, Brown, Johns Hopkins SAIS, University of British Columbia, UC Berkeley Haas Business School, UCLA, IIES, CREI/Pompeu Fabra, University of Warwick, Rimini Conference in Economics and Finance, NBER Summer Institute (ITI and IPE groups)

**2011:** Sciences Po, Paris School of Economics, London School of Economics EOPP Seminar, LSE Economic History Seminar, Urban Economics Association Annual Conference, Economic History Association Annual Conference, MOOD Conference at EIEF Rome, LSE Spatial Economics Research Center Conference, Royal Economic Society Annual Meeting, Brooks World Poverty Center Manchester Graduate Summer School

**Awards:**

Wueller Pre-dissertation Award for best proposal by a 4 <sup>th</sup> year student Columbia University Economics Department	<i>December 2009</i>
Vickery Award for best paper by a 3 <sup>rd</sup> year student Columbia University Economics Department	<i>July 2009</i>
Wueller Award (runner-up) for best research proposal by a 3 <sup>rd</sup> year student Columbia University Economics Department	<i>January 2009</i>
Sobieski Honors Thesis Award for Creative Thinking in Economics Stanford Economics Department	<i>June 2004</i>

**Advising:**

*Graduate students (committee member)*  
Carlos Eduardo Hernandez (UCLA, 2016)

*Placement*  
Los Andes School of Management

*Undergraduate students (research assistants)*  
Christopher Murt (UCLA)  
Reed Douglas (UCLA)  
Ardis Zhong (UCLA)  
Qiyi Song (UCLA)  
Landon Alexih (UCLA)  
Gabriel Levine (UCLA)

*Placement*  
Federal Reserve Board  
  
University of Texas, Economics PhD Program  
Hass Business School, UC Berkeley  
Transferred to Stanford University  
Compass Lexicon