

# CURRICULUM VITAE

## Joshua Lewis

### Address

Département de Sciences Économiques  
Université de Montréal  
C.P. 6128 succ. Centre-Vill  
Montréal, QC  
Canada H3C 3J7  
Phone: (514) 240-4972  
Email: joshua.lewis@umontreal.ca

### Employment

Assistant Professor, Department of Economics, Université de Montréal, 2013 – present  
Visiting Assistant Professor, Department of Economics, Yale University, Spring 2019

### Education

Ph.D. in Economics, University of Toronto, 2013  
Dissertation: *The Impact of Household Technological Change*  
Committee: Aloysius Siow (co-supervisor), Mark Stabile (co-supervisor),  
Dwayne Benjamin, Robert McMillan  
M.A. in Economics, Queen's University, 2006  
B.A. (Honours) in Economics, McGill University, 2005

### Research Interests

Economic History, Economics of the Family, Applied Microeconomics

### Fellowships, Scholarships, and Awards

2014	Allan Nevins Prize (awarded by the Economic History Association for the best dissertation in U.S. or Canadian economic history)
2012	University of Toronto Thesis Completion Grant
2010, 2011, 2012	Royal Bank Graduate Fellowship in Public and Economic Policy
2010-2012	SSHRC CGS Doctoral Fellowship
2010	Ontario Graduate Scholarship (declined)
2008-present	University of Toronto Fellowship
2006	Queen's University Graduate Award, 1 <sup>st</sup> Class
2004	Georgetown University Travel Grant

## Research Grants

Social Sciences and Humanities Research Council, Insight Grant (Co-applicant), “The Great Depression and Female Employment” (with Andriana Bellou (PI) and Emanuela Cardia): 2018-2022, \$75,000.

Social Sciences and Humanities Research Council, Insight Development Grant (Co-applicant), “Misallocation in Agriculture” (with Raphael Godefroy): 2017-2018, \$63,329

National Science Foundation Grant (Collaborator), “Air Pollution Externalities: Evidence from U.S. Electricity Generation over the Twentieth Century” (with Karen Clay and Edson Severnini), 2016-2018, \$238,235

Sloan Foundation *The Future of Energy Distribution* (Co-PI), “The Impact of New Transmission Lines on Generation Costs, Electricity Prices, and Reliability” (with Edson Severnini), 2016-2017, \$12,000

Université de Montréal, CRSH Grant, 2016-2017 (\$5500)

Université de Montréal: Starting Research Funds: 2013-2016

## Papers

“The Impact of Technological Change within the Home,” *Journal of Economic History*, Vol. 75, No. 2 (June 2015): 539-543. Dissertation Summary.

“Infant Health, Women’s Fertility, and Rural Electrification in the United States, 1930-1960,” *Journal of Economic History*, Vol. 78, No. 1 (March 2018): 118-154.

“Pollution, Infectious Disease, and Mortality: Evidence from the 1918 Spanish Influenza Pandemic,” (with Karen Clay and Edson Severnini). NBER Working Paper #21635. (Forthcoming *Journal of Economic History*)

“Powering Women’s Liberation: Intergenerational Effects of Household Electrification” (Submitted)

“Canary in a Coal Mine: Infant Mortality, Property Values, and Tradeoffs Associated with Mid-20<sup>th</sup> Century Air Pollution on Infant Mortality and Property Values,” (with Karen Clay and Edson Severnini). NBER Working Paper #22155. (Submitted)

“Short- and Long-Run Impacts of Rural Electrification: Evidence from the Historical Rollout of the U.S. Power Grid,” (with Edson Severnini). (Submitted)

“Does Male Education Affect Fertility? Evidence from Mali,” (with Raphael Godefroy). (Submitted).

## **Work in Progress**

“The Productivity Effects of the Clean Air Act in the Electricity Industry: Evidence from the U.S. 1938-1993” (with Karen Clay and Edson Severnini)

“Electricity Infrastructure, Network Reliability, and Retail Prices” (with Edson Severnini)

“Uncertainty and Misallocation in Agriculture” (with Raphael Godefroy)

## **Teaching**

Labour Economics (Graduate), Université de Montréal, 2014, 2015, 2016, 2017, 2018

Microeconometrics (Graduate), Université de Montréal, 2014, 2015, 2016, 2017, 2018

Econometrics (Undergraduate), Université de Montréal, 2016, 2017, 2018

Supervision of Masters' Theses (Atelier), 2016, 2018

Teaching Assistant, School of Public Policy, University of Toronto, 2008-2013

Microeconomics (Graduate)

Teaching Assistant, Department of Economics, University of Toronto, 2009-2013

Economics of the Family (Undergraduate)

Econometrics (Undergraduate)

Statistics (Undergraduate)

## **Graduate Student Supervision**

### **Ph.D.**

Lucienne Talba, supervisor, in progress

Tiffanie Perrault, supervisor, in progress

Caleb Gbeholo, supervisor, in progress

### **Masters**

Alexandre Brissette

Alain Rady

Alexandre Lehoux

Augustin Donija

Seth Niyongabo

Charlie Drapeau-Robitaille

Bintou Doumbouya

Yilin Yang

Ian Barrett

Nouzha Bouchareb

Ilies Reguieg (Études international)

### **Thesis Examinations**

Louis-Phillipe Béland, Ph.D. (Université de Montréal)

Guy Tchuente, Ph.D. (Université de Montréal)  
Leah Smith, Ph.D. (McGill)  
Désiré Kédagni, MA (Université de Montréal)

### **Committees**

Member, Recruitment Committee: 2014-2015, 2015-2016  
Coordinator, Specialization in “Labour, Health, and Development,” MA studies, 2016-2018

### **Conference Organizing**

CIREQ Applied Economics Conference (co-organizer with Raphael Godefroy), April 2017  
CIREQ Applied Economics Conference (co-organizer with Raphael Godefroy), April 2016  
CIREQ Workshop on Economics of the Family (co-organizer with Raphael Godefroy), June 2015

### **Refereeing**

*Canadian Journal of Economics, Economic Development and Cultural Change, Journal of Development Economics, Journal of Economic History, Journal of the European Economic Association, Review of Economic Studies, Explorations in Economic History, Journal of Health Economics*

### **Conferences and Invited Seminars**

- |      |   |
|------|---|
| 2018 | NBER Spring Meetings (Economics of Infrastructure), CEA meetings in Montreal  |
| 2017 | Queen’s University, University of Michigan, Canadian Network of Economic Historians (CEA meetings at St Francis Xavier), Social Science History Association   |
| 2016 | NBER and Sloan Foundation “Future of Energy Distribution” (Berkeley), RGHC Workshop on Inequality and Families (UQAM), NBER Summer Institute (DAE), Economic History Association, McGill University   |
| 2015 | Lund University (Workshop on Women in Changing Labour Markets), NBER Spring Meetings (DAE), Annual Cliometric Society Conference, Canadian Network of Economic Historians (at CEAs), CIREQ Workshop on Family Economics, Stanford SITE, McGill (epidemiology), University of Alberta, Economic History Association Meetings (discussant), Yale, London School of Economics, Oxford, Warwick, Williams College |
| 2014 | Queen’s University Economic History Seminar, CIREQ Montreal Applied Economic Conference (discussant), NBER Summer Institute (DAE), Economic History Association Meetings, Canadian Network of Economic Historians, North American Regional Science Council, York University   |
| 2013 | Carleton University (Economics), Carleton University (School of Public Policy and Administration), Carnegie Mellon University, Dalhousie University, HEC Montreal,  |

Northwestern University, University of Delaware, University of Miami, Université de Montréal, Simon Fraser University

2012 Economics History Association (Poster Session), Rimini Conference in Economics and Finance (Children's Health and Education), Queen's University

2011 Canadian Network of Economic Historians

### **Other Information**

#### **Affiliations**

American Economic Association, Canadian Economics Association, Economic History Association, CIREQ Researcher

#### **Languages**

English, French (Advanced)