

## ALLISON OLDHAM LUEDTKE

## Assistant Professor of Economics

St. Olaf College  
Department of Economics  
1520 St. Olaf Avenue  
Northfield, MN 55057

(540) 905-2622  
luedtk2@stolaf.edu  
<http://allisonoldhamluedtke.com>

### POSITIONS:

St. Olaf College, Assistant Professor of Economics  
Saint Michael's College, Assistant Professor of Economics

August 2020 – Present  
August 2018 – June 2020

### EDUCATION:

Ph.D. Economics, The University of Virginia May 2018  
M.A. Economics, The University of Virginia January 2015  
B.A. Mathematics, *Summa Cum Laude*, *Phi Beta Kappa*, The College of William & Mary May 2013

### DISSERTATION:

Title: Endogenous Network Formation: Theory and Application  
Main Advisor: Eric Young  
Other Advisors: Peter Troyan, Maxim Engers

### FIELDS OF INTEREST:

Network Economics, Mathematical Economics, and Macroeconomics

### PUBLICATIONS:

["Optimal Open-Locating Dominating Sets in Infinite Triangular Grids"](#) *Discrete Applied Mathematics* (2015)  
As "Allison Oldham," with Rex Kincaid and Gexin Yu Vol. 193 p.139-144

["An Experimental Study of Jury Voting Behavior"](#) *The Political Economy of Governance*  
As "Allison Oldham," with Charles Holt, Katri Sieberg, Editors: N. Schofield and G. Caballero  
and Lisa Anderson (Book Chapter)

### WORKING PAPERS:

["Aggregate Output Changes in Production Networks"](#) Under Revision at the Request of  
*Journal of Public Economic Theory*

["Fortifying the Banks"](#) Working Paper  
With Eric Young

["Missing Financial Network Data"](#) Working Paper

["Teaching Nash Equilibrium with Python"](#) Working Paper

"Competitive Pressure in Colleges' Fall 2020 Reopening Decisions"  
With Emily Cook and Riley Acton Working Paper

### WORKS IN PROGRESS:

"The Medici Banking Network"  
"Differences in Leadership: Evidence from the US Congressional Social Network" (with Erin Cottle Hunt)  
"Do Schools Choose Policy Based on Their Neighbors?" (with Carly Urban)

**AWARDS AND FELLOWSHIPS:***Saint Michael's College:*

Saint Michael's College Junior Faculty Summer Research Grant	December 2018
Saint Michael's College Faculty Development Grant	November 2018

*University of Virginia:*

The Bankard Pre-Doctoral Fellowship	January 2017
Economics Department Teaching Award	Fall 2014-Fall 2016
Tomorrow's Professor Today Teaching Fellowship	July 2016
The Jefferson Fellowship	February 2013

**TEACHING EXPERIENCE:***St. Olaf College (Assistant Professor)*

Econ 121, Principles of Economics	Fall 2020
Econ 261, Macroeconomic Theory	Spring 2021
Econ 374, Money and Banking	Fall 2020

*Saint Michael's College (Assistant Professor)*

EC 101, Principles of Macroeconomics	Spring 2019, 2020, Fall 2019
EC 311, Macroeconomic Theory	Fall 2018, 2019
EC 327, Advanced Topics: Game Theory	Spring 2019
EC 355, Money and Banking	Spring 2020
EC 391, Introduction to Econometrics	Fall 2018, 2019

*University of Virginia (Instructor)*

Econ 3020, Intermediate Macroeconomics	Summer 2016
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*University of Virginia (Teaching Assistant)*

Econ 2010, Principles of Microeconomics	Fall 2014, 2015, 2016
Econ 2020, Principles of Macroeconomics	Spring 2015, 2016, 2017
Econ 5090, Mathematical Economics (Graduate Course – PhD Program)	Fall 2015

*The College of William & Mary (Teaching Assistant)*

Math 214, Foundations of Mathematics	Fall 2012
Econ 372, Econometrics	Fall 2010 – Spring 2013

**PRESENTATIONS:**

90 <sup>th</sup> Annual Southern Economic Association Conference (Virtually) "Volatile Financial Networks"	November 2020
90 <sup>th</sup> Annual Southern Economic Association Conference (Virtually) "Teaching Nash Equilibrium with Python"	November 2020
2020 Liberal Arts Macroeconomics Conference, Pomona College (Virtual). "Volatile Financial Networks"	August 2020
89 <sup>th</sup> Annual Southern Economic Association Conference, Ft. Lauderdale, FL "Fortifying the Banks"	November 2019

2019 Liberal Arts Macroeconomics Conference, Macalester College “Preparing Liberal Arts Undergraduates for Graduate School”	August 2019
St. Michael’s College Social Science Research Luncheon, Colchester, VT “Fortifying the Banks”	May 2019
45 <sup>th</sup> Annual Eastern Economic Association Conference, New York, NY “Endogenous Network Formation”	March 2019
13 <sup>th</sup> Annual Jefferson Fellows Symposium, Charlottesville, VA	February 2015

**SERVICE TO THE SCHOOL:***Saint Michael’s College:*

Library and Technology Committee  
Co-Organizer, Social Science Research Luncheons  
Economics Department Graduate School Coordinator

*University of Virginia:*

Raven Society Selections Co-Chair	April 2017 – April 2018
Chief Organizer and Creator of the Jefferson Fellows Women in Academia Reading Group	August 2015 – August 2017
Chief Organizer of the Economics Graduate Student Workshop	August 2016 – May 2017
President of the Graduate Economics Club	May 2016 – May 2017
Assistant Organizer of the Economics Graduate Student Workshop	August 2015 – May 2016

**SERVICE TO THE PROFESSION:**

Steering Committee, Liberal Arts Macroeconomics Conference	August 2019 – Present
CSWEP “Successfully Navigating Your PhD” Workshop Mentor	November 2020

**WORKSHOP PARTICIPATION:**

CSWEP CeMent Mentoring Workshop (Non-PhD Granting Institutions)	January 2020
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