

## ALLISON OLDHAM LUEDTKE

## Assistant Professor of Economics

St. Olaf College  
Department of Economics  
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### 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 the  
*Journal of Public Economic Theory*

["Fortifying the Banks"](#) Under Review  
With Eric Young

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

["Do High Schools Choose Financial Education Policy Based on Their Peers?"](#) Under Review  
With Carly Urban

["The Influence of Peer Institutions on Colleges' Decisions: Evidence from Fall 2020 Reopening Plans"](#)  
With Riley Acton and Emily Cook Under Revision at the Request of the  
*Journal of Economic Behavior and Organization*

["Measuring the Velocity of Money"](#) Working Paper  
With Carolina Mattsson and Frank Takes

["Teaching Nash Equilibrium with Python"](#) Under Review

**WORKS IN PROGRESS:**

“An Experimental Study of Equilibrium Network Formation”

With Lisa Anderson, Maggie Kayll (William & Mary Undergraduate) and Henry Fisher (St. Olaf Undergraduate)

**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

FYS 120, First-Year Seminar: Networks

Fall 2021

Econ 261, Macroeconomic Theory

Spring 2021, 2022

Econ 383, Economic Networks

Spring 2022

Econ 374, Money and Banking

Fall 2020, 2021

Econ 396, Research Experience

Interim 2021

*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

*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:**

Cambridge-INET Young Academics Networks Conference (Virtually)

May 2021

“Missing Financial Network Data”

Virtual Macroeconomics Seminar (Virtually)	May 2021
“Missing Financial Network Data”	
90 <sup>th</sup> Annual Southern Economic Association Conference (Virtually)	November 2020
“Volatile Financial Networks”	
90 <sup>th</sup> Annual Southern Economic Association Conference (Virtually)	November 2020
“Teaching Nash Equilibrium with Python”	
2020 Liberal Arts Macroeconomics Conference, Pomona College (Virtual).	August 2020
“Volatile Financial Networks”	
89 <sup>th</sup> Annual Southern Economic Association Conference, Ft. Lauderdale, FL	November 2019
“Fortifying the Banks”	
2019 Liberal Arts Macroeconomics Conference, Macalester College	August 2019
“Preparing Liberal Arts Undergraduates for Graduate School”	
St. Michael’s College Social Science Research Luncheon, Colchester, VT	May 2019
“Fortifying the Banks”	
45 <sup>th</sup> Annual Eastern Economic Association Conference, New York, NY	March 2019
“Endogenous Network Formation”	
13 <sup>th</sup> Annual Jefferson Fellows Symposium, Charlottesville, VA	February 2015

**SERVICE TO THE SCHOOL:***St. Olaf College:*

Faculty Governance Committee	December 2021 - Present
Review of Reviews Working Group: Assessment of Teaching	Summer 2021
Economics Department Seminar Organizer	September 2020 – Present
St. Olaf/Carleton Research Accountability Organizer	February 2021 – Present
St. Olaf College Women in Economics Faculty Advisor	September 2021 - Present

*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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