### ALLISON OLDHAM LUEDTKE

# **Assistant Professor of Economics**

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#### **POSITIONS:**

St. Olaf College, Assistant Professor of Economics

August 2020 – Present
Saint Michael's College, Assistant Professor of Economics

August 2018 – June 2020

### **EDUCATION:**

Ph.D. Economics, The University of Virginia
M.A. Economics, The University of Virginia
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"

As "Allison Oldham," with Charles Holt, Katri Sieberg, and Lisa Anderson

The Political Economy of Governance Editors: N. Schofield and G. Caballero (Book Chapter)

#### **WORKING PAPERS:**

"Aggregate Output Changes in Production Networks"

Under Revision at the Request of

Journal of Public Economic Theory

<u>"Fortifying the Banks"</u>
Working Paper
With Eric Young

"Missing Financial Network Data" Working Paper

"Teaching Nash Equilibrium with Python" 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

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*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:**

Saint Michael's College (Assistant Professor)

EC 101, Principles of Macroeconomics

EC 311, Macroeconomic Theory

EC 327, Advanced Topics: Game Theory

EC 355, Money and Banking

EC 391, Introduction to Econometrics

Spring 2019

Fall 2018, 2019

*University of Virginia (Instructor)* 

Econ 3020, Intermediate Macroeconomics Summer 2016

University of Virginia (Teaching Assistant)

Econ 2010, Principles of Microeconomics

Econ 2020, Principles of Macroeconomics

Fall 2014, 2015, 2016

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:

2020 Liberal Arts Macroeconomics Conference, Pomona College (Virtual).

"Volatile Financial Networks"

89th Annual Southern Economic Association Conference, Et. Lauderdale, El.

November 2019

89<sup>th</sup> Annual Southern Economic Association Conference, Ft. Lauderdale, FL November 2019 "Fortifying the Banks" (Planned)

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 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

Joint Mathematics Meeting Poster Session, Boston, MA

January 2012

## **SERVICE TO THE SCHOOL:**

Saint Michael's College:

Library and Technology Committee

Co-Organizer, Social Science Research Luncheons

**Economics Department Graduate School Coordinator** 

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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

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

Last Revised: December 29, 2020

May 2016 – May 2017