

# ALEXANDER J. MACKAY

## CURRICULUM VITAE

### CONTACT INFORMATION

[amackay@hbs.edu](mailto:amackay@hbs.edu)

<http://alexandermackay.org>

### ACADEMIC EMPLOYMENT

Assistant Professor, Harvard Business School, July 2017-

Postdoctoral Scholar, Harvard Kennedy School, 2016-2017

Postdoctoral Scholar, Harvard Business School, 2016-2017

### EDUCATION

Ph.D. in Economics, University of Chicago, 2016

Committee: Ali Hortaçsu (chair), Brent Hickman, Casey Mulligan, Chad Syverson

A.M. in Economics, University of Chicago, 2012

B.A. in Economics, University of Virginia, 2009

### HONORS AND AWARDS

Division of the Social Sciences Markovitz Dissertation Fellowship,  
University of Chicago, 2015-2016

Lee Prize in Economics for the highest score on the Quantitative Core Exam,  
University of Chicago, 2011

Munk Fellowship in Economics, University of Chicago, 2011-2012

### TEACHING EXPERIENCE

*Harvard Business School*

Professor, RC Strategy, Spring 2018

*University of Chicago*

Lecturer, Honors Econometrics, Winter 2014

Lecturer, Econometrics A, Spring 2013

Teaching Assistant, Ph.D. Applied Econometrics, Robert LaLonde, Winter 2013

Teaching Assistant, Ph.D. Applied Econometrics, Dan Black, Autumn 2012

Teaching Assistant, M.B.A. Advanced Micro Analysis, Kevin Murphy, Autumn 2012

Teaching Assistant, Ph.D. Macroeconomics, Casey Mulligan, Spring 2012

Teaching Assistant, M.B.A. Advanced Micro Analysis, Kevin Murphy, Autumn 2011

## RESEARCH PAPERS

“Demand Estimation in Models of Imperfect Competition,” with Nathan H. Miller

“Contract Duration and the Costs of Market Transactions”

“An Empirical Model of Consumer Affiliation and Dynamic Price Competition,” with Marc Remer

- Winner of the Vega Economics Award for Best Paper in Industrial Economics at the 2018 North American Summer Meeting of the Econometric Society

“The Long-Run Dynamics of Electricity Demand: Evidence from Municipal Aggregation,” with Tatyana Deryugina and Julian Reif

- Revision requested, *American Economic Journal: Applied Economics*

“The Empirical Effects of Minimum Resale Price Maintenance,” with David Aron Smith

## PUBLICATIONS

“Challenges for Empirical Research on RPM,” with David Aron Smith, *Review of Industrial Organization*, Vol. 50, No. 2 (2017), 209–220.

“Bias in Reduced-Form Estimates of Pass-through,” with Nathan H. Miller, Marc Remer, and Gloria Sheu, *Economics Letters*, Vol. 123, No. 2 (2014), 200–202.

## PROFESSIONAL EXPERIENCE

Economic Consultant and Project Manager, Export Chicago, Montenegro, 2013

Research Intern, Economic Analysis Group, Antitrust Division, DOJ, 2012

Business Consultant, Applied Predictive Technologies, Arlington, VA, 2009–2010

Electrical/Computer Engineer, Naval Surface Warfare Center, Carderock, MD, 2004

## OTHER PUBLICATIONS AND REPORTS

*Economic Opportunities in Montenegro*, prepared for the Municipal Government of Budva by Export Chicago (2013).

“A Case Study of Ethiopia and the United States: Analyzing the Effect of In-kind Versus Cash Transfers for Food Aid on the Recipient and the Donor Countries with the Specific Factors Model,” (with Colleen Barrett, Martin Oberst, Sebastian von Marschall and Shane Warren) *The Wilson Journal of International Affairs*, University of Virginia (2009).