# Anne M. Burton

Citizenship: United States 404 Uris Hall Cornell University Ithaca, NY 14853

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#### **EDUCATION**

Cornell University, Ph.D. Candidate in Economics

(expected) 2021

Committee: John Cawley, Stephen Coate, Donald Kenkel, Seth Sanders

Cornell University, M.A. in Economics

2018

Colby College, B.A. (summa cum laude) in Economics and Government Honors in Economics, Distinction in Economics and Government 2012

#### FIELDS

Health Economics, Public Economics, Economics of Crime

### RESEARCH

### Job Market Paper

The Impact of Smoking Bans in Bars and Restaurants on Alcohol Consumption, Smoking, and Alcohol-Related Externalities

Abstract: Smoking bans in bars and restaurants are one example of the many ways in which governments intervene to correct market failures such as externalities. These bans also represent a change in a non-price determinant of demand for alcohol consumed at bars, which could affect total alcohol consumption. This paper studies the effects of smoking bans on the amount and location of alcohol consumption, smoking, and alcohol-related externalities. I use a difference-in-differences method that exploits variation in the effective dates of smoking bans in bars and restaurants across cities, counties, and states. For individuals who drink, smoking bans result in an average increase in alcohol consumption of 1 drink per month. Occasional smokers drink an additional 2 drinks per month and former smokers drink 1 additional drink per month. These increases are entirely driven by changes in bar and restaurant alcohol consumption. Smoking bans have essentially no effect on extensive-margin smoking or violent crimes. They do, however, lead to a 4% increase in fatal drunk-driving crashes in areas with a high prevalence of smoking. Taken together, these results imply that smoking bans lead to unintended consequences in the form of increased alcohol consumption and drunk driving.

Media coverage: Vox

### **Working Papers**

Ban the Box and Cross-Border Spillovers (with David Wasser)

Do Uber and Lyft Reduce Drunk Driving Fatalities?

### Works in Progress

The Impact of Ending the Rape-Kit Backlog on Reported and Unreported Sexual Assaults
Measurement Error in Reported Smoking (with Michael Lovenheim and Donald Kenkel)
Exporting Externalities: The Effects of New Hampshire's Alcohol Price Setting on In-State and
Out-of-State Alcohol Demand and Alcohol-Related Externalities (with Aviv Caspi and Julien Neves)

TEACHING EXPERIENCE	
Instructor, Colby College EC256, Economics of Crime  January	2019
Teaching Assistant, Cornell University PAM 2000, Intermediate Microeconomics, Dr. Brandon Tripp	2021
Teaching Assistant, Cornell University ECON 1110, Introductory Microeconomics, Dr. Jennifer Wissink	2021
Teaching Assistant, Cornell University Spring 2017, Fall ECON 3710, The Economics of Risky Health Behaviors, Professor John Cawley	2020
Teaching Assistant, Cornell University  CRP 5122, Intermediate Microeconomics for Public Affairs, Professor Nancy Brooks	2016
Teaching Assistant, Colby College Spring 2011, Fall 2011, Spring EC223, Microeconomic Theory, Professor Samara Gunter	2012
Teaching Assistant, Colby College Fall EC133, Principles of Microeconomics, Professor Laura Malaguzzi Valeri	2010
FELLOWSHIPS, GRANTS, HONORS, AND AWARDS	
Policy Analysis and Management Outstanding Teaching Assistant Award Fall	2020
NBER Health Economics Program Meeting, Invited Attendee Fall	2020
American Society of Health Economists Diversity Scholarship	2020
Western Economic Association International's Graduate Student Workshop	2020
Graduate School Conference Grant, Cornell University 2019,	2020
Institute for Health Economics, Health Behaviors, and Disparities Travel Grant 2018, 2019,	2020
CTECH Dissertation Award	2020
NBER Health Economics Research Boot Camp	2019
Annual Health Econometrics Workshop student scholarship	2019
NBER Summer Institute, Invited Attendee 2018,	2019
University of Chicago Becker Friedman Institute Price Theory Summer Camp	2019
President's Council of Cornell Women microgrant for "a discussion on women in economics"	2018
Policy Analysis and Management Recruitment Fellowship, Cornell University 2015 -	2016
Honorable Mention, National Science Foundation Graduate Research Fellowship	2015
Phi Beta Kappa, Colby College	2012
Bixler Scholar (awarded for 1 <sup>st</sup> -7 <sup>th</sup> highest GPA in cohort), Colby College 2009, 2010, 2011,	2012
Breckinridge Prize (for highest GPA in economics major), Colby College	2012
Christian A. Johnson Award (for outstanding teaching assistance), Colby College	2012
James J. Harris Business Administration Award, Colby College	2012
Faculty Prize (for outstanding performance in Micro and Macro Theory), Colby College	2011

2011

Pi Sigma Alpha (national political science honor society), Colby College

### Presentations and Seminars (includes scheduled)

2020: Cornell Health Economics Seminar, American Society of Health Economists Annual Conference (poster)<sup>†</sup>, Southern Utah University\*, Virtual Seminar on the Economics of Risky Health Behaviors<sup>†</sup>, Cornell Policy Analysis and Management Seminar<sup>†</sup>, Southern Economic Association Annual Conference<sup>†</sup>

2019: Cornell Health Economics Seminar, Society for Benefit-Cost Analysis Annual Conference, American Society of Health Economists Annual Conference (poster), Western Economic Association International Annual Conference, Association for Public Policy Analysis and Management

#### RESEARCH EXPERIENCE

TESEARCH LAI ERIENCE	
Research Assistant, John Cawley, Cornell University	Summer 2016, Summer 2020
Research Assistant, Don Kenkel and Mike Lovenheim, Cornell University "Econometric Analysis of Cigarette Purchases on Native American Res National Institutes of Health Project Number 1R01DA042064-01A1	
Research Assistant, Don Kenkel, Cornell University	Summer 2017 - Fall 2017
Senior Research Assistant, Federal Reserve Board of Governors Fiscal Analysis Section, Division of Research and Statistics	June 2013 - June 2015
Research Assistant, Federal Reserve Board of Governors Fiscal Analysis Section, Division of Research and Statistics	June 2012 - June 2013
Research Assistant, Simge Tarhan, Colby College	Spring 2010

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Professional Activities and Service (includes scheduled)	
Panelist, "Developing Your Professional Brand: Conferencing, Publishing, and Social M Use as a Graduate Student", Association for Public Policy Analysis and Management	
Contributor to American Society of Health Economists Newsletter and Website	
"Professional Development Opportunities for Graduate Students in Health Economic	s" Fall 2020
"ASHEcon Job Market Webinar with John Cawley: Follow-up Interview"	Spring 2020
Summary of Kate Ho's Opening Plenary:	July 2019
"Economic Models and the Debate on Health Care Market Design"	
Proseminar on "How I Use EconTwitter", Binghamton University	February 2020
American Society of Health Economists Scientific Review Committee	2020, 2021
Discussant:	
AEA/ASSA Annual Conference <sup>†</sup>	2021
	2020

AEA/ASSA Annual Conference <sup>†</sup>	2021
American Society of Health Economists Annual Conference <sup>†</sup>	2020
Association for Public Policy Analysis and Management Annual Conference <sup>†</sup>	2020
Southern Economic Association Annual Conference <sup>†</sup>	2020
Western Economic Association International Conference (x2)	2019

### Session Chair:

Association for Public Policy Analysis and Management Annual Conference <sup>†</sup> (x2)	2020
Society for Benefit-Cost Analysis Annual Conference	2019
Southern Economic Association Annual Conference <sup>†</sup>	2020

#### Referee:

Economic Inquiry, Journal of Health Economics, Review of Economics and Statistics

## DEPARTMENT AND UNIVERSITY SERVICE (CORNELL UNIVERSITY)

Presenter, Proseminar on "How I Use EconTwitter"	January 2020
Cofounder, Diversity in Cornell Economics	2019
Co-Organizer, Speaking Economics Symposium	2019
Mentor, Field of Economics Mentorship Program (x2)	2017 -
Graduate Student Coordinator, Health Economics Seminar	2017 - 2020
Mentor, Field of PAM Mentorship Program	2017 - 2019
President, Graduate Student Association For Economics	2017 - 2018
Graduate Student Co-Organizer, Labor Works In Progress Seminar	2017 - 2018
PAM Field Representative, Graduate and Professional Student Assembly	2016 - 2017

### OTHER EDUCATIONAL ACTIVITIES

Queen's University Belfast, 2 <sup>nd</sup> Ireland Masterclass in Health Economics	April 2018
The George Washington University, Non-Degree Coursework in Mathematics	2013 - 2014

#### **A**FFILIATIONS

American Economic Association; American Society of Health Economists; Association for Public Policy Analysis and Management; Diversity in Cornell Economics; Institute on Health Economics, Health Behaviors, and Disparities; Western Economic Association International

#### OTHER.

Programming:

Proficient in Stata, Matlab, FAME, Microsoft Excel, and IATEX Experience with Python, HTML, PERL, SAS, and Unix/Linux

Languages: English (native), French (advanced), Spanish (beginner)

#### REFERENCES

### John Cawley (committee chair)

Professor

Department of Policy Analysis and Management

Department of Economics

Cornell University

jhc38@cornell.edu

#### Stephen Coate

Kiplinger Professor of Public Policy Department of Economics Cornell University sc163@cornell.edu

#### Seth Sanders

Donald Kenkel

Cornell University dsk10@cornell.edu

Department of Economics

Ronald G. Ehrenberg Chair of Labor Economics Department of Economics Cornell University ss3977@cornell.edu

Department of Policy Analysis and Management

Joan K. and Irwin M. Jacobs Professor

<sup>\*</sup> denotes virtual (not due to COVID-19)

<sup>†</sup> denotes virtual/modified due to COVID-19