### MICHAEL LAFOREST-TUCKER

# Curriculum Vitae

United States Air Force Academy	michael.laforest@afacademy.af.edu
michaellaforest.github.io	(269) 470-0958
PRIMARY APPOINTMENT	
Assistant Professor of Economics, United States Air Force Academ	y 2023 – Present
Analyst, Office of Labor and Economic Analysis, United States Air	Force Academy 2023 – Present
AFFILIATIONS	
Affiliate, Crime & Education Lab, University of Chicago	2020 – Present
Affiliate, Criminal Justice Research Center, Pennsylvania State Un	iversity 2023 – Present
PRIOR EXPERIENCE	
Postdoctoral Scholar, Criminal Justice Research Center, Pennsylva	nia State University 2020 – 2023
Research Director, Crime and Education Lab New York, University	of Chicago 2017 – 2020
Strategy and Change Consultant, IBM Global Business Services	2007 – 2010
EDUCATION	
Ph.D. Economics, University of Virginia	2017
B.S. Economics & Political Science, Mathematics minor, Universit	y of Michigan 2007

### **FIELDS**

Public Economics, Labor Economics, Economics of Crime

## **PUBLICATIONS**

(A Structural Model of) The Effects of High School Career and Technical Education on Employment, Wages, and Educational Attainment. 2023. *Journal of Human Capital* 17(1): 39-71.

Knowledge About Others Reduces One's Own Sense of Anonymity (with Anuj Shah). 2022. *Nature* 603: 297–301.

Street Light Outages, Public Safety and Crime Attraction (with Aaron Chalfin and Jacob Kaplan). 2022. Journal of Quantitative Criminology 38: 891–919. (top five journal in Criminology)

Can Precision Policing Reduce Gun Violence? Evidence from "Gang Takedowns" in New York City (with Aaron Chalfin and Jacob Kaplan). 2021. *Journal of Policy Analysis and Management* 40(4): 1047-1082.

### **WORKING PAPERS**

Can Crime be Deterred at Low Cost? Evidence from a Randomized Experiment in New York City (with Oludamilare Aboaba, Aaron Chalfin, Lucie Parker, and Patrick Sharkey). NBER Working Paper 32455 (Under Review, *Review of Economics and Statistics*).

Using Technology to Reduce the Cost of High Dosage Tutoring: Experimental Evidence (with Monica Bhatt, Jonathan Guryan, and Salman Khan). NBER Working Paper 32510 (Under Review, *American Economic Review*).

Parole Supervision on the Margins (Under Review, American Economic Review).

Parole Officer Effects on Reentry: Support, Deterrence, and Bias.

#### **SELECTED WORKS IN PROGRESS**

One Size Doesn't Fit All – The Heterogeneous Effects of Prison Programs.

Within-Officer Bias in Arrest and Use of Force Decisions – Evidence from Dallas (with Adam Soliman).

The Effects of Monetary Retention Bonuses on Career Decisions: Experimental Evidence from the U.S. Air Force (with Francis X Murphy and Nathan Wozny).

The Waiting is the Hardest Part – The Effects of Exogenous Wait Times to Begin a Career (with Adam Bestenbostel, Kristopher Demming, and Ian MacDonald).

When to Retire? The Effects of a Transition from Pensions to a Blended Retirement System in the U.S. Military (with Zachary Fone and Nathan Wozny).

## **GRANTS & AWARDS**

Arnold Ventures Research Grant (\$90,000)

2024 - Present

for "Parole Supervision on the Margins"

Arnold Ventures Event Funding (\$40,000)

2024

for Innovation Day Conference with the Pennsylvania Department of Corrections. Co-organizer (with Kristofer B. Bucklen, Amber Petkus, and Gary Zajac)

Cialdini Prize for Field Research, Society for Personality and Social Psychology (\$1,000)

2024

for "Knowledge about Others Reduces One's Own Sense of Anonymity" (with Anuj Shah)

Laura and John Arnold Foundation Research Grant (\$350,505)

2018 - Present

for "Using Technology to Reduce the Cost of High Dosage Tutoring: Experimental Evidence." Co-Principal Investigator (with Monica Bhatt and Jonathan Guryan).

Overdeck Family Foundation Research Grant (\$122,000)

2018 - Present

for "Using Technology to Reduce the Cost of High Dosage Tutoring: Experimental Evidence." Co-Principal Investigator (with Monica Bhatt and Jonathan Guryan).

Southern Economic Association Graduate Student Award (\$200)

2016

Bankard Pre-Doctoral Fellowship (\$15,000)

2014 - 2015

Radulovacki Summer Research Fellowship (\$1,000) UVA Quantitative Collaborate Fellowship (\$2,000)

2012 – 2013

### **TEACHING**

Instructor, United States Air Force Academy

2023, 2024 (in progress)

**Public-Sector Economics** 

100% "Excellent" instructor rating

Instructor, University of Virginia

2014

2013

**Economics of the Public Sector** 

Teaching Assistant, University of Virginia

2011-2016

Graduate Microeconomic Theory II, Graduate Microeconomic Theory I, Game Theory, Principles of Microeconomics , Principles of Macroeconomics

### PEER REVIEWER

Quarterly Journal of Economics; Review of Economics and Statistics; Journal of Policy Analysis and Management; Journal of Economic Behavior and Organization; Journal of Comparative Economics; Oxford Economic Papers; European Economic Review; International Review of Law & Economics; Journal of Experimental Criminology; American Law & Economics Review; Law & Policy; Educational Researcher; Criminal Justice Review; Journal of Empirical Legal Studies; International Journal of Drug Policy

#### **PRESENTATIONS**

- 2024 Association of Public Policy Analysis and Management, Center for Economic Performance Policing and Crime Workshop, Fostering Public Safety Workshop, Niskanen Center Criminal Justice Convening, Pennsylvania Corrections Innovation Day, Southern Economic Association
- 2023 Association of Public Policy Analysis and Management, Lund University, Malmö University,
  Southern Economic Association, Transatlantic Workshop on the Economics of Crime, United
  States Air Force Academy, University of Alabama, Western Economic Association International,
  Workshop on the Economics of Crime for Junior Scholars
- 2022 American Economic Association, Association of Public Policy Analysis and Management, Copenhagen Business School, ROCKWOOL Foundation, Southern Economic Association, University of Copenhagen (Center for Economic Behavior and Inequality), University of Southern Denmark
- 2021 American Society of Criminology, Association of Public Policy Analysis and Management,
  Copenhagen Business School, Niskanen Center (Webinar on Reducing Violence), Virtual Crime
  Economics Seminar Fall, Virtual Crime Economics Seminar Spring, Penn State University,
  Southern Economic Association
- 2020 American Society of Criminology, Association of Public Policy Analysis and Management, Mississippi State University, Office of Evaluation Sciences, Penn State University (Criminal Justice Research Center), Southern Economic Association, Tulane University (Education Research Alliance for New Orleans)
- 2017 Bureau of Economic Analysis, Federal Trade Commission, Office of the Comptroller of the Currency, University of Chicago (Crime and Education Lab New York)

2016 Association for Education Finance and Policy, Bureau of Labor Statistics, Southern Economic Association, University of Virginia

#### **REPORTS**

Community Supervision and Public Safety: What We Know and Directions for Future Work (with Jennifer Doleac). 2022. Arnold Ventures Public Safety Series Report, commissioned by Arnold Ventures.

Comparing COVID-19 Mortality Rates between Prisons and the Community (with Kristofer B. Bucklen), 2022. *Corrections: Policy, Practice and Research*. https://doi.org/10.1080/23774657.2022.2110174.

The Estimated Effect of the Youth Reentry Network on Criminal Justice Outcomes (with Oludamilare Aboaba and Jason Learner). 2019. Crime Lab New York Policy Brief, prepared for the New York City Mayor's Office of Criminal Justice, the New York City Department of Correction, and the Friends of Island Academy (available upon request).

Analysis of the "Friday Night Lights" Evening Youth Basketball Initiative (with Zach Honoroff, Natalee Rivera, and Anna Solow-Collins). 2018. Crime Lab New York Policy Brief, prepared for the New York County District Attorney's Office (available upon request).

Variation in Mental Illness and Provision of Public Services (with William C. Johnson, Brett Lissenden, and Steven Stern). 2017. *Health Services and Outcomes Research Methodology* 17: 1-30.

### **SERVICE**

**Professional Service** Mentor, Association for Mentoring & Inclusion in Economics 2023 - Present Co-organizer, Innovation Day Conference with the PA Department of Corrections 2024 Institutional Service, United States Air Force Academy 2024 - Present Faculty Advisor, Cadet Board Game Club *Undergraduate Advisor*, Veritatis Kong (Senior Capstone Project) 2024 - Present Committee Member, OLEA Project Development Committee 2024 – Present Committee Member, OLEA Outreach Committee 2023 - Present Institutional Service, University of Virginia Founder and Officer, UVA Economics Graduate Club 2011 – 2016 Vice President of Operations, UVA Graduate Student Council 2013 - 2016Institutional Service, University of Michigan External Relations Committee Member, Michigan Student Assembly 2003 - 2007Director, Disarmament & International Security Committee, Model UN Conference 2003 - 20072003 - 2007Executive Board, College Democrats Board Member and Actor, Residential College Players 2003 - 2007

# ADDITIONAL INFORMATION

Temporary Appointments

Visiting Researcher, Copenhagen Business School

Research Assistant for Dr. Benjamin Castleman, University of Virginia

2016 – 2017

Internships, University of Michigan

Intern, FTI Consulting, Washington, DC

Intern, United States House of Representatives (Fred Upton - R, MI), Washington, DC

Branch Operator, College Works Painting, Ann Arbor, MI

Language Proficiency

English (Native), Danish (Basic - A1)

Computing Proficiency

Stata, Matlab, R, Fortran 95, Microsoft Office

Personal Interests

Travel, college sports, board games, movies, hiking, theater

### **REFERENCES**

Nathan Wozny
Professor of Economics
United States Air Force Academy
nathan.wozny@afacademy.af.edu
(719) 333-2086

John Pepper
Merrill S. Bankard Professor of Economics
University of Virginia
jvp3m@virginia.edu
(434) 924-3402

Aaron Chalfin

Associate Professor of Criminology

University of Pennsylvania

achalfin@sas.upenn.edu

(215) 573-90

Jennifer Doleac

Executive Vice President of Criminal Justice

Arnold Ventures

jdoleac@arnoldventures.org

(979) 845-4799