

## MICHAEL LAFOREST-TUCKER

### Curriculum Vitae

United States Air Force Academy  
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### PRIMARY APPOINTMENT

<i>Assistant Professor of Economics</i> , United States Air Force Academy	2023 – Present
<i>Analyst</i> , Office of Labor and Economic Analysis, United States Air Force Academy	2023 – Present

### AFFILIATIONS

<i>Affiliate</i> , Crime & Education Lab, University of Chicago	2020 – Present
<i>Affiliate</i> , Criminal Justice Research Center, Pennsylvania State University	2023 – Present

### PRIOR EXPERIENCE

<i>Postdoctoral Scholar</i> , Criminal Justice Research Center, Pennsylvania State University	2020 – 2023
<i>Research Director</i> , Crime and Education Lab New York, University of Chicago	2017 – 2020
<i>Strategy and Change Consultant</i> , IBM Global Business Services	2007 – 2010

### EDUCATION

Ph.D. Economics, University of Virginia	2017
B.S. Economics & Political Science, Mathematics minor, University 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 Technology Facilitate Scale? Evidence from a Randomized Evaluation of High Dosage Tutoring](#) (with Monica Bhatt, Jonathan Guryan, and Salman Khan). NBER Working Paper 32510 (Under Review, *American Economic Review*).

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

[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) for <i>"Parole Supervision on the Margins"</i>	2024 – Present
Arnold Ventures Event Funding (\$40,000) for <i>Innovation Day Conference with the Pennsylvania Department of Corrections. Co-organizer (with Kristofer B. Bucklen, Amber Petkus, and Gary Zajac)</i>	2024
Cialdini Prize for Field Research, Society for Personality and Social Psychology (\$1,000) for <i>"Knowledge about Others Reduces One's Own Sense of Anonymity" (with Anuj Shah)</i>	2024
Laura and John Arnold Foundation Research Grant (\$350,505) for <i>"Using Technology to Reduce the Cost of High Dosage Tutoring: Experimental Evidence." Co-Principal Investigator (with Monica Bhatt and Jonathan Guryan).</i>	2018 – Present
Overdeck Family Foundation Research Grant (\$122,000) for <i>"Using Technology to Reduce the Cost of High Dosage Tutoring: Experimental Evidence." Co-Principal Investigator (with Monica Bhatt and Jonathan Guryan).</i>	2018 – Present
Southern Economic Association Graduate Student Award (\$200)	2016
Bankard Pre-Doctoral Fellowship (\$15,000)	2014 – 2015

Radulovacki Summer Research Fellowship (\$1,000)

2013

UVA Quantitative Collaborate Fellowship (\$2,000)

2012 – 2013

## TEACHING

*Instructor*, United States Air Force Academy

F2023, F2024 (in progress)

Public-Sector Economics

100% “Excellent” instructor rating

*Instructor*, University of Virginia

2014

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 Human Resources; Journal of Human Capital; 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

- 2025 AV BRIDGE event on Medical and Geriatric Parole, West Point Social Science Seminar
- 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

*Undergraduate Advisor*, Veritatis Kong (*Senior Capstone Project*) 2024 – Present

*Faculty Advisor*, Cadet Board Game Club 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 – 2016

### Institutional Service, University of Michigan

*External Relations Committee Member*, Michigan Student Assembly 2003 – 2007

*Director*, Disarmament & International Security Committee, Model UN Conference 2003 – 2007

*Executive Board*, College Democrats 2003 – 2007

*Board Member and Actor*, Residential College Players 2003 – 2007

**ADDITIONAL INFORMATION**

## Temporary Appointments

*Visiting Researcher*, Copenhagen Business School 2022 – 2023

*Research Assistant for Dr. Benjamin Castleman*, University of Virginia 2016 – 2017

## Internships, University of Michigan

*Intern*, FTI Consulting, Washington, DC 2006

*Intern*, United States House of Representatives (*Fred Upton - R, MI*), Washington, DC 2005

*Branch Operator*, College Works Painting, Ann Arbor, MI 2004

## 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  
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Aaron Chalfin  
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Jennifer Doleac  
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