# **Kyle Peyton**

Contact

Yale Law School

Information

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Citizenship

Australia; United States

Education

#### **Yale University**

Ph.D., Political Science, with departmental distinction, 2020

Dissertation: "Experiments on Legitimacy and Intergroup Relations: Policing, Trust, and Prejudice in the United States."

James G. March Award for Outstanding Dissertation in Political Science

M.Phil., Political Science, 2017

M.A., Statistics and Data Science, 2017

### Quinlan School of Business, Loyola University Chicago

B.B.A, Accounting & Economics, Summa cum laude, 2009

### Lewis and Clark Community College

High School Partnership Program, 2005

Academic Appointments

#### The Justice Collaboratory, Yale Law School

Postdoctoral Fellow in Law and Social Science, Jan. 2020-Present Research Affiliate, 2017-Present

Human Cooperation Laboratory, MIT Sloan School of Management

Research Affiliate, 2017-Present

**Institution for Social and Policy Studies**, Yale University

Graduate Student, 2015-2020; Policy Fellow, 2017-2018

**Melbourne Institute**, Faculty of Business & Economics, University of Melbourne Research Fellow, 2013-16; Economist, 2011-2013

### Peer-Reviewed **Publications**

- 10. † Peyton K, Huber GA. 2020. "Racial Resentment, Prejudice, and Discrimination." Journal of Politics. (accepted) socarxiv.org/qwusz
- 9. † Peyton K. 2020. "Does Trust in Government Increase Support for Redistribution? Evidence from Randomized Survey Experiments." American Political Science Review. (in press). doi.org/10.1017/S0003055420000076
- 8. † Peyton K, Sierra-Arévalo M, Rand DG. 2019. "A field experiment on community policing and police legitimacy." Proceedings of the National Academy of Sciences. 116 (40) 19894-19898. doi.org/10.1073/pnas.1910157116
- 7. Solnick R, Peyton K, Kraft-Todd G, Safdar B. 2020. "Effect of physician gender and race on simulated patients' ratings and confidence in their physicians: a randomized controlled trial." JAMA Network Open. 3 (2): e1920511. doi:10.1001/jamanetworkopen.2019.20511.
- 6. Martin A, Orr R, Peyton K, Faulkner N. 2020. "Political Probity Increases Trust in Government: Evidence from Randomized Survey Experiments."

<sup>†</sup> from Ph.D. research

*PLOS One.* 15 (2): e0225818. https://doi.org/10.1371/journal.pone. 0225818.

- 5. Peyton K, Solnick R. 2018. "What Do We Learn From an Equivalence Study Without Statistical Power?" *Annals of Emergency Medicine*. 72 (2): 223-4.
- Justman M, Peyton K. 2018. "Enforcing Compulsory Schooling through Credible Coercion: Lessons from Australia's Northern Territory Intervention." Economic Record. 94 (306): 223-238.
- 3. Faulkner N, Martin A, Peyton K. 2015. "Priming political trust." *Australian Journal of Political Science*. 50 (1): 164-173.
- 2. Buddelmeyer H, <u>Peyton K</u>. 2014. "How windfall income increases gambling at poker machines." *Economic Record*. 90 (289): 236-48.
- 1. Peyton K, Belasen A. 2012. "Corruption in emerging and developing economies." *Emerging Markets Finance and Trade.* 48 (2): 29-43.

# Other Publications

Peyton K. 2014. "The geography of Green votes in Melbourne: a tutorial with ggmap." *Polimetrics* 1 (1): 11-14.

Peyton K. 2013. "Ethics and Politics in Field Experiments." *The Experimental Political Scientist* 3 (1): 20-36.

# Statistical Software

Aronow PM, Eckles D, Peyton K. icsw: *Inverse Compliance Score Weighting*. R package. Version 1.0. Available on CRAN.

# Teaching Experience

### **Yale University**

Political Science 503: Foundations of Statistical Inference.

Graduate course, Spring 2019 (as Teaching Fellow). Section notes

StatLab Instructor (2017-2019)

First Steps with R; Second Steps with R; Data Visualization; Introduction to Data Analysis for Policy

Political Science 504: Advanced Quantitative Methods.

Graduate course, Fall 2017 (as Teaching Fellow). Section notes.

*Psychology* 162: *Evolution of Cooperation.* 

Undergraduate course, Spring 2017 (as Teaching Fellow) Section notes.

*Statistics* 101/105: *Introduction to Statistics*.

Undergraduate / graduate course, Fall 2016 (as Teaching Fellow).

Statistics 230/530: Introductory Data Analysis.

Undergraduate/graduate course, Spring 2016 (as Teaching Fellow).

#### University of Melbourne

Methodology 30018: Applied Research Methods.

Undergraduate/graduate course, 2012-13 (as Teaching Assistant)

Methods for Evaluating Programme Impacts.

Short course in Faculty of Business and Economics, 2012-13 (as Teaching Assistant)

Panel Data Analysis for Economics and the Social Sciences.

Short course in Faculty of Business and Economics, 2012 (as Teaching Assistant)

Introduction to R for Social Scientists.

Short course in the School of Social and Political Sciences, 2011

Service

Organizer for ISPS Experiments Workshop (2015-2017); co-manager of ISPS Behavioral Research Lab (2015-2016); co-manager of Yale Cooperative Lucid Survey (2020-). Reviewer for *Journal of Politics, Political Behavior, Scandinavian Journal of Statistics,* 

Journal of Public Economics

Awards, Fellowships & Grants

2018-19. Stanley S. Shepard Fellowship, Yale University

2018. Institution for Social and Policy Studies Field Experiments Initiative, Yale

University (with Sierra-Arévalo and Rand): \$27,286

2018. The Justice Collaboratory, Yale Law School: \$10,000

2018. Joan F. Giambalvo Fund for the Advancement of Women, American Medical

Association (with Solnick, Safdar and Kraft-Todd): \$10,000

2017-18. Falk Foundation Fellowship, Yale University

2017-18. Graduate Policy Fellow, ISPS, Yale University

2015. Yale University Summer School Funding for Mathematics

2014-20. Yale University Ph.D. Fellowship

2013. Australian Society for Quantitative Political Science Travel Grant

2013, Summer. Visiting Fellow, IQSS, Harvard University

2013, March. Public Policy Fellow, Andrew Leigh, MP, Australian Parliament

2012, January. Visiting Economist, Cape York Institute for Policy and Leadership

2012. Vice-Chancellor's Engagement Grant, University of Melbourne: \$10,000

Conference Presentations & Invited Talks

Intergroup Relations Lab (Yale Psychology): Nov. 2019

Toronto Political Behaviour Workshop: Nov. 2019

New Orleans Police Department: Oct. 2019

Yale American Politics and Public Policy Workshop: Sept. 2019

American Political Science Association Annual Meeting: Aug. 2019

Law and Society Association Annual Conference: May 2019

Midwest Political Science Association Annual Conference: Apr. 2019

United States Studies Centre, University of Sydney: Mar. 2019

Australian Conservation Foundation: Mar. 2019

New Haven Police Department: Nov. 2018

Human Cooperation Lab (Yale Psychology): Jan. 2017, Feb. 2018

Harvard Experiments Working Group Conference: Mar. 2018, Mar. 2019

NYU-CESS Experimental Political Science Conference: Feb. 2018, Feb. 2019

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Selected Consulting **Australian Conservation Foundation** 

Data Scientist for Design and Analysis of Field Experiments, 2018-19

Yale StatLab

Statistical Consultant, 2017-19

**Australian Council of Trade Unions** 

Data Scientist for Design and Analysis of Field Experiments, 2013-14