Jason Poulos

CONTACT Department of Political Science

University of California, Berkeley

210 Barrows Hall Berkeley, CA 94720 □ poulos@berkeley.edu
 □ jasonvpoulos.com

EDUCATION University of California, Berkeley

Ph.D., Political Science with a Designated Emphasis in Computational and Data Science and Engineering (*Expected May 2019*)

Dissertation Title: The Political Economy of Land Reform in the U.S.

Dissertation Committee: Sean Gailmard (Chair), Eric Schickler,

and Jasjeet Sekhon

Fields: American Politics, Methodology & Formal Theory, Models & Politics

M.A., Political Science, 2014

University of Massachusetts, Amherst

B.A., Economics, Phi Beta Kappa, 2008

Massachusetts Institute of Technology

Special Graduate Student, 2011-2013

Harvard University

Non-degree graduate coursework, 2010

REFEREED ARTICLES

Jason Poulos and Rafael Valle (2018). "Missing Data Imputation for Supervised Learning." *Applied Artificial Intelligence* 32(2): 186-196.

Papers Under Review

"Building State Capacity through Public Land Disposal: An Application of RNN-Based Counterfactual Time-Series Prediction."

"Estimating Population Average Treatment Effects from Experiments with Noncompliance" (with Kellie Ottoboni).

Invited for Resubmission to Journal of Causal Inference.

"Land Lotteries, Long-term Wealth, and Political Selection."

Revise & Resubmit at Public Choice.

"RNN-Based Counterfactual Time-Series Prediction."

| Non-refereed Articles | Jason Poulos (2007). "Indexing the Massachusetts Minimum Wage." Special issue, <i>Policy Studies Journal</i> 35(3): 20-21. |
|---------------------------------------|--|
| GRANTS AND FELLOWSHIPS | Principal Investigator, NSF XSEDE Startup Allocation: "RNN-Based Counterfactual Time-Series Prediction" (SES180010), 2018-2019 |
| | Berkeley Empirical Legal Studies Graduate Fellowship, University of California, Berkeley, School of Law, 2016-2017 |
| | NSF Graduate Research Fellowship, 2013-2018 |
| RELATED PROFESSIONAL EXPERIENCE | Research Support Associate, Department of Political Science, Massachusetts Institute of Technology, 2011 - 2013 |
| | Research Assistant, Department of Economics, Harvard University, 2010 - 2011 |
| | Research Assistant, Harvard Kennedy School, Harvard University, 2009 - 2010 |
| TEACHING INTERESTS | All Levels: American Political Development; Applied Machine Learning; Quantitative Methods |
| TEACHING & MENTORING EXPERIENCE | Graduate Student Instructor, Department of Political Science, University of California, Berkeley, 2017 - 2019 |
| | Introduction to American Politics (undergraduate) with Prof. Paul Pierson, spring 2017 and spring 2018 |
| | Introduction to Empirical Analysis & Quantitative Methods (undergraduate) with Prof. Andrew Little, fall 2019 |
| | Research Mentor, Undergraduate Research Apprentice Program (URAP), University of California, Berkeley, fall 2016 and spring 2017 |
| Conference Presentations | American Political Science Association: 2014 (poster), 2015, 2018 |
| | Midwest Political Science Association: 2018 |

Midwest Political Science Association: 2018

REFERENCES

Prof. Sean Gailmard Department of Political Science University of California, Berkeley

5 510-642-4677

⊠ gailmard@berkeley.edu

Prof. Jasjeet S. Sekhon
Departments of Political Science and Statistics
University of California, Berkeley

510-642-1624

sekhon@berkeley.edu

Prof. Eric Schickler
Department of Political Science
University of California, Berkeley
510-643-2933

⊠ eschickler@berkeley.edu