

# Jason Poulos

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## CONTACT

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## 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 Gilmard (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 Politics; 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

## REFERENCES

Prof. Sean Gailmard  
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