

EDUCATION

THE OHIO STATE UNIVERSITY

Ph.D., Political Science
Spring 2023, (expected)

BROWN UNIVERSITY

M.P.A., Public Administration
Data-Driven Policy Concentration

THE OHIO STATE UNIVERSITY

B.A., History

B.A., Music

with honors and research distinctions

SELECTED PUBLICATIONS

L.Moses and J. Box-Steffensmeier, "Meaningful Messaging: Sentiment in Elite Social Media Communication with the Public on the COVID-19 Pandemic" *Science Advances*, 2021.
[Link to Article](#)

L.Moses and J. Box-Steffensmeier, "Machine Learning: A First Introduction for Political Research" *Oxford Handbook of Methodological Pluralism*, ed. J. Box-Steffensmeier, D.P. Christenson, and V.Sinclair-Chapman (2023).

Twelve research conference presentations (2017-2023) [details](#)

SKILLS

Technical

Natural Language Processing · Machine Learning and Pattern Recognition · Spatiotemporal Modeling · Causal Inference · Bayesian Inference · Time Series Analysis · Network Inference · Experiment Design

Programming & Software:

Python · Statistical Analysis Libraries (Numpy, Scipy, SciKit-Learn, TensorFlow Probability) · SQL · R · Stata · Bash · L^AT_EX · STAN · Web Scraping

Research & Teaching

Research Team Leadership · Interdisciplinary Collaboration · Undergraduate Mentorship · Graduate Instruction in Probability and Statistics, Microeconomics, Machine Learning Policy Design and Implementation · Program Evaluation · Financial Administration · Public Budgeting · Management and Implementation in Public and Nonprofit Organizations

EXPERIENCE

DEPARTMENT OF POLITICAL SCIENCE Research Associate

2017 - present | The Ohio State University

- Led and mentored research projects with **Janet Box-Steffensmeier** in computational social science with faculty, junior graduate students, and undergraduate research assistants.
- Designed and implemented python and R functions and packages to analyze network, text data, and interact with APIs.
- Collected and coded data, developed statistical models, reported on results, and prepared manuscripts.

PROGRAM IN STATISTICS AND METHODOLOGY Scholar

Senior Scholar (2021 - 2022); Junior Scholar (2019-2020) | The Ohio State University

- Consulted on research projects and methodological challenges with faculty and senior graduate students focusing on research design, statistical analysis, model interpretation, and data visualization.
- Taught workshops for Social and Behavioral Sciences on specific quantitative methods, including text processing, web scraping, and using high-performance computing resources.
- Supported faculty adoption and implementation of python software for courses and research.
- Organized external speaker series and workshops.

INSTITUTE OF DEMOCRATIC ENGAGEMENT & ACCOUNTABILITY Fellow

2017 - present | The Ohio State University

- Managed online and in-person deliberations and designed policy documents for online deliberation sessions.
- Organized and planned in-person demonstrations of research.
- Trained and mentored undergraduate research assistants.
- Co-authored white papers and analyzed deliberation session outcomes with **Michael Neblo** and research team.

ABDUL LATIF JAMEEL POVERTY ACTION LAB Research Consultant Winter Term 2017 | Massachusetts Institute of Technology

- Research assistant to **Tavneet Suri**, Department of Economics, MIT.
- Identified outcomes on universal basic income studies and compiled findings.
- Conducted initial statistical investigation of mobile money experiments.

ADDITIONAL EXPERIENCE

- Consortium Member, 2020-2021 | Greater Boston Pandemic Fabrication Team
- Advanced Study Program, 2014-2015 | Massachusetts Institute of Technology
- Events & Administration, 2013-2016 | Massachusetts Institute of Technology
- Computer Science Instructor of Record, 2012-2013 | The Ohio State University

SELECTED AWARDS

- **The Presidential Fellowship**, The Ohio State University, 2022
- **Virginia Gray Graduate Research Grant**, Political Organizations and Parties American Political Science Association, 2022
- **William Jennings Bryan Prize**, OSU Political Science Department Best Paper in American Politics, 2022, 2021, & 2020
- **Francis R. Aumann Award**, OSU Political Science Department Best Paper in Political Methodology, 2022 & 2020
- **Travel Grant**, Annual Meeting for Society for Political Methodology, 2022
- **Travel Grant**, American Political Science Association, 2022 & 2021
- **University Fellowship**, The Ohio State University, 2020