

Joseph R. Loffredo

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| CONTACT INFORMATION | Department of Political Science Massachusetts Institute of Technology 77 Massachusetts Avenue, E53-470 Cambridge, MA 02142 | ✉ loffredo@mit.edu 📧 joseph-loffredo.com 🔗 jloffredo2 <i>Last Updated: February 4, 2026</i> |
| APPOINTMENTS & AFFILIATIONS | University of Rochester Visiting Scholar, Democracy Center | Rochester, NY January 2026 |
| EDUCATION | Massachusetts Institute of Technology Ph.D., Political Science Fields: American Politics, Models & Methods Dissertation: <i>Essays on the Causes and Consequences of State Election Legislation</i> Committee: Charles Stewart III (Chair), Andrea Campbell, and Devin Caughey Graduate Student Researcher, <i>MIT Election Data and Science Lab</i> | Cambridge, MA September 2021 – present |
| | University of Rochester B.A., Political Science and Statistics (<i>magna cum laude</i> , Phi Beta Kappa) Minor in Legal Studies | Rochester, NY December 2019 |
| ADDITIONAL TRAINING | Kaufman Teaching Certificate Program , MIT Teaching + Learning Lab | Fall 2024 |
| RESEARCH INTERESTS | Election administration, voting rights, legislatures, local politics, political institutions, survey experiments | |
| PUBLICATIONS | <ol style="list-style-type: none">3. Loffredo, Joseph R. and Suyeol Yun. 2025. “Agent-Enhanced Large Language Models for Researching Political Institutions.” <i>Journal of Political Institutions and Political Economy</i> 6 (3-4): 277-300. DOI: 10.1561/113.00000125.2. Kuriwaki, Shiro, Mason Reece, Samuel Baltz, Aleksandra Conevska, Joseph R. Loffredo, Can E. Mutlu, Taran Samarth, Kevin E. Acevedo Jetter, Zachary Djanogly Garai, Kate Murray, Shigeo Hirano, Jeffrey B. Lewis, James M. Snyder, Jr., and Charles Stewart, III. “Cast vote records: A database of ballots from the 2020 U.S. Election.” <i>Scientific Data</i> 11 (1304). DOI: 10.1038/s41597-024-04017-1.<ul style="list-style-type: none">• Winner, MIT Prize for Open Data• Dataset available on Harvard Dataverse: https://doi.org/10.7910/DVN/PQQ3KV1. Jaffe, Jacob, Joseph R. Loffredo, Samuel Baltz, Alejandro Flores, and Charles Stewart III. 2024. “Trust in the Count: Improving Voter Confidence with Post-Election Audits.” <i>Public Opinion Quarterly</i> 88 (SI): 585–607. DOI: 10.1093/poq/nfae029.<ul style="list-style-type: none">• Joint lead author• Winner, Best Poster at the 2023 Election Science, Research, and Administration Conference | |

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| UNDER REVIEW | Loffredo, Joseph R. , Michael Hankinson, and Asya Magazinnik. "Reform Drift: How Incumbent Protection Undermines Descriptive Representation in Local Government." (<i>Revise and resubmit</i>) | |
| | Loffredo, Joseph R. , Jillian Andres Rothschild, and Alejandro Flores. "America Decides, Networks Project: How Voters Respond to Election Night Coverage." | |
| WORKS IN PROGRESS | Loffredo, Joseph R. and Alejandro Flores. "Where We Vote: The Changing Landscape of Where Americans Cast Votes." | |
| | Loffredo, Joseph R. and Charles Stewart III. "State Confidence in Elections: Results, Practice, and Policy." | |
| | Hankinson, Michael, Joseph R. Loffredo , and Asya Magazinnik. "Lines for Representation: Assessing District Elections as a Remedy in State Voting Rights Acts." | |
| | Hirano, Shigeo, Joseph R. Loffredo , Mason Reece, and James M. Snyder, Jr. "Trends in Nationalization of State and Local Elections: Evidence from Precinct Data." | |
| RESEARCH ASSISTANCE | Professor Charles Stewart III, Massachusetts Institute of Technology | 2022 – <i>present</i> |
| | Professor Adam Berinsky, MIT Political Experiments Research Lab | 2025 |
| | Professor Asya Magazinnik, Massachusetts Institute of Technology | 2022 |
| TEACHING | Massachusetts Institute of Technology | |
| | Teaching Assistant, Quantitative Research Methods I: Regression (17.800) (Professor: F. Daniel Hidalgo) | Fall 2024 |
| | Instructor, Graduate Student Math Camp I | Fall 2025 |
| | Instructor, Introduction to L ^A T _E X, MIT Political Methodology Lab Workshop | Fall 2024 |
| | University of Rochester | |
| | Teaching Assistant, Introduction to Categorical Data Analysis (STT 218) (Professor: Joseph Ciminelli) | Fall 2019 |
| | Teaching Assistant, Argument in Political Science (PSC 202W) (Professor: Gerald Gamm) | Fall 2018 |
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| PROFESSIONAL EXPERIENCE | CBS News | November 2023 – <i>present</i> |
| | Member, Election Data Desk | |
| | <ul style="list-style-type: none"> Collaborated with academics and news analysts to develop real-time election forecasts for broadcast coverage; co-created R/Python pipeline for collecting precinct-level election results | |
| | Civis Analytics , Washington, DC | February 2020 – August 2021 |
| | Client Support Analyst | |
| | <ul style="list-style-type: none"> Provided technical and strategic support to political and advocacy clients using proprietary data science platform; developed training curriculum for new and experienced users | |
| AWARDS | New York State Assembly , Rochester, NY | February 2019 – May 2019 |
| | District Aide | |
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| AWARDS | <i>MIT Prize for Open Data</i> , Massachusetts Institute of Technology | 2024 |
| | <i>Best Poster</i> , Election Science, Research, and Administration Conference | 2023 |
| | <i>James D. McGill Memorial Prize</i> , University of Rochester | 2020 |
| | Phi Beta Kappa, Iota of New York, University of Rochester | 2020 |

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| INVITED TALKS & CONFERENCE PRESENTATIONS | Workshop, Democracy Center (Univ. of Rochester, Rochester, NY) | 2026 |
| | American Elections 2024: Politics in Uncertain Times (Saint Anselm, Manchester, NH) | 2025 |
| | Workshop, Center for Democracy & Civic Engagement (Univ. of Maryland, College Park, MD) | 2025 |
| | AI and the Study of Political Institutions Conference (USC, Los Angeles, CA) | 2024 |
| | Symposium on the Politics of Immigration, Race, and Ethnicity (Yale, New Haven, CT) | 2023 |
| | American Political Science Association | 2024, 2023 |
| | Midwest Political Science Association | 2026, 2025, 2024 |
| | Southern Political Science Association | 2026, 2024, 2023 |
| | Election Science, Research, and Administration Conference | 2025, 2024, 2023 |
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| SERVICE | Referee: | |
| | <i>American Journal of Political Science</i> | (1) |
| | <i>Electoral Studies</i> | (2) |
| | <i>Politics and Governance</i> | (1) |
| | Conference Panel Chair/Discussant: | |
| | Election Science CwC, Southern Political Science Association | 2026 |
| | Midwest Political Science Association | 2024, 2026 |
| | Department: | |
| | Member, American Politics Junior Faculty Search Committee | 2025 |
| | Co-President, MIT Political Science Graduate Student Council | 2024-2025 |
| MEMBERSHIP | Social Co-Chair, MIT Political Science Graduate Student Council | 2023-2024 |
| | MIT Political Science Application Mentorship Program (PSAMP) | 2024-2025 |
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| PROGRAMMING | American Political Science Association | |
| | Midwest Political Science Association | |
| | Southern Political Science Association | |
| REFERENCES | Proficient in: R, Python, Tableau, Qualtrics, L ^A T _E X, GIS | |
| | Charles Stewart III | Asya Magazinnik |
| | Department of Political Science | Department of Social Data Science |
| | Massachusetts Institute of Technology | Hertie School |
| | cstewart@mit.edu | a.magazinnik@hertie-school.org |
| | Andrea Campbell | Devin Caughey |
| | Department of Political Science | Department of Political Science |
| | Massachusetts Institute of Technology | Massachusetts Institute of Technology |
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