

Alexandra A. Siegel

CONTACT INFORMATION

University of Colorado Boulder
Department of Political Science
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ACADEMIC POSITIONS AND AFFILIATIONS

University of Colorado Boulder, Assistant Professor (2020 - present)
Brookings Institution, Non-Resident Fellow (2020 - 2022)
Stanford University, Faculty Affiliate, [Immigration Policy Lab](#) (2020 - present)
New York University, Faculty Affiliate, [SMaPP Lab](#) (2020 - present)
Stanford University, Postdoctoral Fellow, [Immigration Policy Lab](#) (2018 - 2020)

EDUCATION

New York University, Wilf Family Department of Politics
Ph.D. in Political Science (September 2018)
Dissertation: *Digital Media and Conflict after the Arab Spring*
Committee: Joshua Tucker, Jonathan Nagler, & Jennifer Larson
M.A. in Political Science (2014)

American University in Cairo, Cairo, Egypt
Center for Arabic Study Abroad (CASA) Fellow (2011 - 2012)

Tufts University
B.A. in International Relations and Arabic (2011)
Summa Cum Laude, Phi Beta Kappa, Highest Thesis Honors

University of Jordan, Amman, Jordan
Arabic Language and Literature (2009 - 2010)

RESEARCH INTERESTS

Middle East politics, text as data, networks, experiments

PEER REVIEWED ARTICLES

Esberg, Jane, and **Alexandra A. Siegel***. “How Exile Shapes Online Opposition: Evidence from Venezuela.” *American Political Science Review* (Forthcoming) *[co-first author]

Weiss, Chagai, **Alexandra A. Siegel***, and David Romney. “How Threats of Exclusion Mobilize Palestinian Political Participation.” *American Journal of Political Science* (Forthcoming) *[co-first author]

Farzam, Amirhossein, Parham Moradi, Saeedeh Mohammadi, Zahra Padar, and **Alexandra A. Siegel**. “Opinion manipulation on Farsi Twitter.” *Scientific Reports* 13, no. 1 (2023): 1-18.

Alrababah, Ala', William Marble, Salma Mousa, and **Alexandra A. Siegel***. “Can Exposure to Celebrities Reduce Prejudice? The Effect of Mohamed Salah on Islamophobic Behaviors and Attitudes.” *American Political Science Review* 115, no. 4 (2021): 1111-1128. *[co-first author]

DiResta, Rene, Shelby Grossman, and **Alexandra Siegel***. “In-House Vs. Outsourced Trolls: How Digital Mercenaries Shape State Influence Strategies.” *Political Communication* (2021): 1-32.*[co-first author]

Siegel, Alexandra A.*, Jonathan Nagler, Richard Bonneau, and Joshua A. Tucker. “Tweeting Beyond Tahrir: Ideological Diversity and Political Intolerance in Egyptian Twitter Networks.” *World Politics* 73, no. 2 (2021): 243-274. *[first author]

Barrie, Christopher, and **Alexandra A. Siegel***. “Kingdom of trolls? Influence operations in the Saudi Twittersphere.” *Journal of Quantitative Description* 1 (2021): 1-41. *[co-first author]

Siegel, Alexandra A.*, Evgenii Nikitin, Pablo Barber, Joanna Sterling, Bethany Pullen, Richard Bonneau, Jonathan Nagler, and Joshua A. Tucker. “Trumping hate on Twitter? Online hate speech in the 2016 US election campaign and its aftermath.” *Quarterly Journal of Political Science* 16, no. 1 (2021): 71-104. *[first author]

Pan, Jennifer, and **Alexandra A. Siegel***. “How Saudi crackdowns fail to silence online dissent.” *American Political Science Review* 114, no. 1 (2020): 109-125. *[co-first author]

Siegel, Alexandra A.*, and Vivienne Badaan. “#No2Sectarianism: Experimental approaches to reducing sectarian hate speech online.” *American Political Science Review* 114, no. 3 (2020): 837-855. *[first author]

Siegel, Alexandra A.*, and Joshua A. Tucker. “The Islamic States information warfare: Measuring the success of ISISs online strategy.” *Journal of Language and Politics* 17, no. 2 (2018): 258-280. *[first author]

BOOK CHAPTERS

Hadad, Fanar, Lisel Hintz, Rima Majed, Toby Matthiesen, Bassel F. Salloukh, and **Alexandra A. Siegel**. “The Politics of Identity and Sectarianism.” In *The Political Science of the Middle East: Theory and Research Since the Arab Uprisings*, edited by Marc Lynch, Jillian Schwedler, and Sean Yom. Oxford University Press, 2022.

Siegel, Alexandra A. “New Media and Islamist Mobilization in Egypt.” In *Oxford Handbook of Politics in Muslim Societies*, edited by Melani Cammett and Pauline Jones. New York: Oxford University Press, 2021.

Siegel, Alexandra A. “Online Hate Speech.” In *Social Media and Democracy: The State of the Field*, edited by Joshua A. Tucker and Nate Persily. New York: Cambridge University Press, 2020.

Siegel, Alexandra A. “Twitter Wars: Sunni-Shia Conflict and Cooperation in the Digital Age.” In *Beyond Sunni and Shia: The Roots of Sectarianism in a Changing Middle East*, edited by Frederic Wehrey, 157-180. New York: Oxford University Press, 2018.

OTHER PUBLICATIONS

Siegel, Alexandra A. 2021. “Official Foreign Influence Operations: International Broadcasters in the Arab Online Sphere.” *Project on Middle East Political Science Briefing*.

Siegel, Alexandra A. 2019. “Using Social Media Data to Study Arab Politics.” APSA MENA Politics, Newsletter of the MENA Politics Section of APSA.

Siegel, Alexandra A. 2018. “Producers of Disinformation.” In *Social Media, Political Polarization, and Political Disinformation: A Review of the Scientific Literature*, edited by Joshua A. Tucker. Hewlett Foundation.

Siegel, Alexandra A., 2017. “Viral Pulpits: Clerics and the Sectarianization of the Gulf Online Sphere.” *Project on Middle East Political Science Briefing*.

HONORS, GRANTS, AND AWARDS

NSF Convergence Accelerator Grant Phase II (co-PI) (\$4,983,234)	2023
Guest Researcher WZB Berlin (\$10,000)	2023
NSF Convergence Accelerator Grant (co-PI) (\$749,186)	2022
Meta Academic Research Partnerships (\$20,000)	2022
Political Analysis Reviewer of the Month	2022
Henry Frank Guggenheim Foundation continuation grant with Yael Zeira (\$39,812)	2022
CU Boulder Institute for Behavioral Sciences Seed Grant (\$15,000)	2022
CU Boulder Internal Department Grant (\$10,000)	2022
Schmidt Futures Seed Grant (\$10,000)	2021
Political Analysis Reviewer of the Month	2021
CU Boulder Graduate Student Mentor Award	2021
International Strategy Fellow Schmidt Futures	2021
Henry Frank Guggenheim Foundation with Yael Zeira (\$39,825)	2021
Center to Advance Research and Teaching in the Social Sciences Faculty Award	2020
Four Freedoms Fund Grant for Immigration Sentiment Tracker (\$75,000)	2019
Niehaus Center Postdoctoral Fellowship, Princeton University (Declined)	2018
CSDP Postdoctoral Fellowship, Princeton University (Declined)	2018
Dean’s Dissertation Fellowship, New York University (\$27,526)	2018
Class Representative, Doctoral Convocation, New York University	2018
NSF Doctoral Dissertation Research Improvement Grant (\$23,618)	2017
Henry M. MacCracken Fellowship, New York University	2013 - 2018
Summer Research Assistantship, New York University	2014 - 2018
Dean’s Student Travel Grant, New York University	2017, 2018
Center for Social and Political Behavior Travel Grant, New York University	2017
Distinguished Achievement Award in IR, Tufts University	2011
Class of 1942 Prize for Academic Excellence, Tufts University	2011
Sigma Iota Rho International Relations Honor Society, Tufts University	2011
Tisch College Civic Honor Society, Tufts University	2011
Deans List, Tufts University	2007 - 2011

INVITED TALKS AND WORKSHOPS

2024 (scheduled): SPSP Political Psychology Pre-conference (UCSD); Institute for Behavioral Science (CU Boulder); MENA Social Media Workshop (NYU); NSF Convergence Accelerator PI Meeting (Washington DC); CSMAP Annual Conference (NYU).

2023: Cyber Policy Center (Stanford); US Holocaust Museum (Online Hate Speech); Imagine AI Project (CU Boulder); Comparative Politics Seminar (Berkeley); Connected Politics Lab (UCD Dublin); combatting Dangerous Speech (US Holocaust Museum); Institute for Humane Studies (George Mason); CSMaPP Global Workshop (NYU Florence); Intergroup Relations Workshop (WZB Berlin); Content Moderation Workshop (Technical University of Munich); Comparative Politics Seminar (Georgetown); EGAP Democracy, Conflict, & Polarization Meeting (ITAM).

2022: Online Influence Operations (Brookings Institute); Online Hate Speech (Northumbria University); Hostility in the Digital Age (Harvard Medical School); Behavioural Political Economy Workshop (London School of Economics); Comparative Politics Annual Conference (WashU); Comparative Politics Seminar (University of Pennsylvania); Comparative Politics Colloquium (University of Washington); Institutions and Political Inequality Colloquium (WZB); Comparative Politics Seminar (BYU); IHS Polarization Conference; Data Science for Development and Governance (UPenn).

2021: Online Extremism Workshop (Konrad-Adenauer-Stiftung Iraq/Syria Office); Comparative Politics Colloquium (London School of Economics); Institute for Behavioral Sciences Methods Workshop (CU Boulder); International Strategy Forum; Information Operations (UCSD); AALIMS (Yale); Methods Colloquium (OSU); Comparative Politics Colloquium (Trinity Dublin); International Methods Colloquium; Montreal Methods Colloquium, Comparative Politics Colloquium (UW-Madison); CSMAP (NYU); Facebook Computational Social Science Colloquium; APSA MENA Methods Virtual Workshops; POMEPS (Stanford).

2020: Countering Influence Operations (Carnegie Endowment for International Peace/ESOC); Social Media and Democracy Symposium (Stanford); Empirical Studies of Conflict (Princeton); AALIMS (Yale); University of Aarhus (Denmark); Institute of Practical Ethics (UCSD); Comparative Workshop (American University); Methods Lab (WashU); Political Economy Seminar (Hertie School); CSMaP Seminar (NYU).

2019: Data Science and Political Violence (Columbia); POMEPS (GW); Digital Platforms and Democracy (U Chicago); Political and Social Change in Muslim Societies (University of Michigan).

2015-2018: Collective Behavior and Systemic Risk (Princeton); Center for Middle East Studies (Harvard); BUILD Hackathon (WashU), Carnegie Endowment for International Peace; Annenberg School for Communication (UPenn); United Nations; United States Institute for Peace.

CONFERENCE PRESENTATIONS

American Political Science Association Annual Conference	2016-2023
Middle East Studies Association	2020
Midwest Political Science Association Annual Conference	2015, 2016, 2017, 2018, 2019, 2021
Project on Middle East Political Science Annual Conference	2018, 2019, 2021
International Society of Political Psychology Annual Conference	2018
European Political Science Association Annual Conference	2017, 2018
SMaPP Global Biannual Conference	2015, 2016, 2017, 2018, 2020, 2021, 2022
Text as Data	2017, 2019
Moore-Sloan Data Science Symposium	2016, 2017

TEACHING

University of Colorado Boulder

- Text as Data (Graduate) 2021
- Authoritarianism in the Digital Age (Undergraduate) 2021, 2022 & 2023
- Quantitative Research Methods (Undergraduate) 2020 & 2022
- Social Media and Politics Research Methods (Undergraduate) 2023

New York University

- Comparative Politics (TA for Joshua Tucker) 2016

Tufts University Experimental College

- Arab Media and Popular Culture 2011

PROFESSIONAL SERVICE

Political Science Reviewer: The American Political Science Review, The American Journal of Political Science, Journal of Politics, Political Analysis, Political Science Research and Methods, The British Journal of Political Science, Journal of Experimental Political Science, Politics and Religion, International Interactions, International Affairs, Middle East Law and Governance, Statistics, Politics and Policy, Journal of Policing, Intelligence and Counter Terrorism, Time-Sharing Experiments for the Social Sciences.

Communications Reviewer: Political Communication, Journal of Communication, Social Media and Society, New Media and Society, Journal of Language and Politics, International Journal of Press and Politics, Journal of Information Technology & Politics, International Journal of Communication.

General Interest Reviewer: Nature, PNAS, Nature Human Behavior, ICWSM, Journal of Quantitative Description, Social Networks, SAGE Open, PLOS 1, Scientific Reports, PNAS Nexus.

Grant Reviewer: European Research Council, NSF, Swiss National Science Foundation.

Book Reviewer: Cambridge University Press, Oxford University Press.

Editorial Boards:

- Journal of Politics 2021-present
- Political Science Research and Methods 2023-present
- International Journal of Press and Politics 2022-present
- Journal of Quantitative Description 2020-present

Committees:

- CU Boulder Department Justice, Equity, Diversity and Inclusion Committee 2023-present
- CU Boulder Department Speaker Series Organizer 2021-2022
- CU Boulder Budget Committee 2021-present
- CU Boulder Methods Comprehensive Exam Committee 2020 - present
- CU Boulder Undergraduate Curriculum Committee 2020
- Political Networks Section of APSA Awards Committee 2020

Advising:

Undergraduate Thesis Advisees: Clementine Perkins, Samantha McKinsey, Kobain Radzat-Lockwood, Skyler Nunn, Luis Molina Barraza

Qualifying Paper Committees: Madeline Mader; Samantha Register; Dania Arayssi

Masters Thesis Committees: Clark Mousaw (Information Science)

Dissertation Committees: Pavel Bacovsky, Jordan Hale, Damon Roberts, Samantha Register, Laurie Jones (Information Science)

PROFESSIONAL EXPERIENCE

Research Consultant, Combatting Islamophobia on Twitter Summer 2016
• TOW Center for Digital Journalism, Columbia University

Research Consultant, Online support for violent extremism 2015 - 2016
• Center on International Cooperation, New York University

Junior Fellow, Middle East Program 2012 - 2013
• Carnegie Endowment for International Peace

Researcher and Translator

- Arab Center for Fair Trials and Human Rights, Cairo, Egypt 2011 - 2012
- Tahrir Documents, Cairo, Egypt 2011 - 2012
- St. Andrews Refugee Services, Cairo, Egypt 2011 - 2012
- UNRWA, Amman, Jordan 2009 - 2010

- Bairexport, Buenos Aires, Argentina
- Boston College Legal Services LAB

Summer 2007
2006 - 2007

SKILLS AND COMPETENCIES

Languages: English (Native), Arabic and Spanish (Advanced)

Programming & Statistical Software: R, Python, STATA, SQL

REFERENCES

Joshua Tucker

Professor of Politics
New York University
e-mail: joshua.tucker@nyu.edu

Jonathan Nagler

Professor of Politics
New York University
email: jonathan.nagler@nyu.edu

Jennifer Pan

Professor of Communication
Stanford University
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David Laitin

Professor of Political Science
Stanford University
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Jeremy Weinstein

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Jens Hainmueller

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