

# Colin Henry, PhD

Post-doctoral Research Fellow  
Department of Political Science  
George Washington University

colin.henry@vanderbilt.edu  
henryhenryhenry.com

## EDUCATION

- Ph.D. Political Science, Vanderbilt University, 2023.  
*Dissertation: "Governance, Competition, Extremism: How the Structure of Social Media Platforms Radicalizes Communities."*  
*Advised by:* Jennifer Larson (co-chair), Cassy Dorff (co-chair), Emily Ritter, and Anita Gohdes (Hertie School).
- M.A. Political Science, University of New Mexico, 2017.
- B.A. Political Science, Bucknell University, 2011.

## RESEARCH AREAS

Political violence, extremism, social media platforms, complex community structures, social movements.  
Computational methods, network analysis, natural language processing, LLMs, digital ethnography.

## EMPLOYMENT

2023–24 Post-doctoral Research Fellow, Online Extremism Lab. George Washington University.

## RESEARCH

### Peer-reviewed Publications

- 2022 Colin Henry, Anita Gohdes, and Cassy Dorff. "Digital Footprints and Data-Security Risks for Political Scientists" *PS: Political Science*, 55: (4), 804-808. doi:10.1017/S1049096522000543
- 2022 Cassy Dorff, Colin Henry, and Sandra Ley. "Does Violence Against Journalists Deter Detailed Reporting? Evidence From Mexico" *Journal of Conflict Resolution*, published online ahead of print. doi:10.1177/00220027221128307

### Working Papers

- Colin Henry. "Foreign Fighters and War-time Sexual Violence." *Under review*.
- Colin Henry. "Community Competition and Political Extremism." *Working paper, draft available*.
- Colin Henry. "Political Community Sorting Across Platforms." *Working paper, draft available*.
- Colin Henry. "Varieties of Platform Governance." *Working paper, draft available*.
- Melissa Baker, Colin Henry, Peter Carey II. "Community Formation on Multimodal Platforms: #DiedSudden on TikTok." *Working paper, in progress*.

### Public Writing

- 2022 Cassy Dorff, Colin Henry, and Sandra Ley. "How violence against journalists affects the news." *Political Violence at a Glance*, December 2022.  
<https://politicalviolenceataglance.org/2022/12/07/how-violence-against-journalists-affects-the-news/>

## SOFTWARE

- 2023 *netify*: R package for modeling network data. Ha Eun Choi, Colin Henry, Cassy Dorff, and Shahryar Minhas. *Forthcoming on CRAN*.

## CONFERENCE ACTIVITY

### Conference Participation

- 2023 “Community Competition and Political Extremism.” Political Networks Conference. Los Angeles, California. August 31.
- 2023 “Community Formation on Multimodal Platforms: #DiedSuddenly on TikTok.” (Poster) Society of Political Methodology Annual Conference. Stanford, California. July 9–11.
- 2022 “Multi-Platform Networked Extremism.” Midwest Political Science Association. Chicago, Illinois. April 6–9.
- 2020 “Foreign Fighters and War-time Sexual Violence.” Midwest Political Science Association. Chicago, Illinois. Cancelled due to COVID-19.
- 2018 “Using machine learning to estimate the prevalence of sexual violence.” (Poster) Society of Political Methodology Annual Conference. Provo, Utah. July 18–21.
- 2017 “Measuring Sexual Violence: A Comparison of Existing Measures and Sources.” Midwest Political Science Association. Chicago, Illinois. April 6–9.
- 2017 “Water Provision Institutions and Intrastate Conflict.” International Studies Association Annual Conference. Baltimore, Maryland. February 22–25.
- 2016 “Measuring Sexual Violence: A Comparison of Existing Measures and Sources.” International Studies Association Annual Conference. Atlanta, Georgia. March 16–19.
- 2015 Participant, Southwest Workshop on Mixed Methods Research. Albuquerque, New Mexico. October 19–20.

### Meetings Organized

- 2023 Vanderbilt Graduate Idea Symposium II (co-founder and organizer). Nashville, Tennessee. April 12.
- 2021 Vanderbilt Graduate Idea Symposium I (co-founder and organizer). Nashville, Tennessee. December 3.

## INVITED PRESENTATIONS

- 2023 “Intro to Natural Language Processing.” Data Science Institute, Vanderbilt University.
- 2019 “Intro to Natural Language Processing.” Data Science Institute, Vanderbilt University.

## LANGUAGES

Proficient *R, python, Javascript*.

Familiar *Lisp, Go, Rust, Swift, C++, PHP*.

## GRANTS AND FELLOWSHIPS

### External

- 2023 Travel Grant (\$1,600). Society of Political Methodology Annual Conference.

## **Internal**

- 2021 GATEways: Gifted and Talented Education Project (\$6,000). Data Science for Social Good, Vanderbilt Data Science Institute.
- 2022 Travel and Professionalization Grant (\$1,000). Vanderbilt Graduate School.
- 2021 Digital Humanities Research Grant (\$5,000). The Center for Digital Humanities, Vanderbilt University
- 2020 Travel and Professionalization Grant (\$1,000, returned due to COVID-19). Graduate School, Vanderbilt University.
- 2018 Graduate Teaching Improvement Grant (\$2,400). University of New Mexico.

## **COURSES TAUGHT**

### **University of New Mexico, Instructor of Record**

- Introduction to International Relations. Undergraduate, Political Science. Spring 2019.
- Advanced Statistics for Political Scientists. PhD Seminar, Political Science. Spring 2019.
- Introduction to Statistics for Political Scientists. PhD Seminar, Political Science. Fall 2018.
- Introduction to Political Methodology. Undergraduate, Political Science. Fall 2018.

## **SERVICE**

### **Service to the University**

- Natural Language Processing Workshop. Vanderbilt University, 2019.
- Computational Social Science Workshop Series. University of New Mexico, 2018–19.
- Network Analysis Workshop. University of New Mexico, 2017.

## **MEMBERSHIPS**

- American Political Science Association
- Association of Internet Researchers
- International Studies Association
- Complex Systems Society
- Network Science Society
- Society of Political Methodology
- Python Software Foundation

## **OTHER PROFESSIONAL EMPLOYMENT**

- 2012–15 Independent Development Consultant; Missoula, Montana; Chicago, Illinois.
- 2013–15 App Developer, SpotMe Inc.; Chicago, Illinois.
- 2011–13 IT Security, University of Montana; Missoula, Montana.

Updated September 2023