Katherine M. Sawyer

CURRICULUM VITAE

Department of Political Science, Stony Brook University Social and Behavioral Sciences Building Stony Brook, NY 11794

APPOINTMENTS

Assistant Professor, Stony Brook University, Stony Brook, NY

Department of Political Science, Fall 2017-Present

EDUCATION

University of Maryland, Department of Government and Politics, College Park, MD

Doctor of Philosophy, Political Science, Completed 2017

Primary Field: International Relations with Distinction Secondary Field: Quantitative Methods with Distinction Dissertation: *Biopsychological Risk-factors for Political Violence*

Columbia University, Graduate School of Arts and Sciences, New York, NY

Master of Arts in Quantitative Methodology, May 2008

Baylor University, Waco, TX

Bachelor of Music in Violin Performance, Minor in Economics, cum laude, May 2005

ARTICLES

"The Genetic Essentialism of the Alt-right" with H. Hannah Nam. Forthcoming. Research and Politics.

"Sexual Violence Against Men in Civil Conflict." Forthcoming. Political Research Quarterly.

"Scientific Supremacy: How do Genetic Narratives Relate to Racism?" with H. Hannah Nam. 2023. *Politics and the Life* Sciences. doi: 10.1017/pls.2023.15

"Biophysiological Risk-factors for Political Violence." 2023. Journal of Conflict Resolution 67 (5): 809-827.

"Understanding anti-Asian Sentiment and Political Behavior in the Wake of Covid-19" with H. Hannah Nam and Hillary Style. 2022. *Politics, Groups, and Identities*. doi: 10.1080/21565503.2022.2137051

"Rebel Leader Ascension and Wartime Sexual Violence" with Kanisha Bond and Kathleen Cunningham. 2021. *Journal of Politics* 83 (1): 396-400.

"Wartime Rebel Elections" with Kathleen Cunningham and Reyko Huang. 2021. *Journal of Conflict Resolution* 65 (1): 81-107.

"Rebel Recruitment and Retention in Civil Conflict" with Talbot Andrews. 2020. *International Interactions* 46 (6): 872-892.

- "Conflict Negotiations and Rebel Leader Selection" with Kathleen Cunningham. 2019. *Journal of Peace Research* 56 (5): 619-634.
- "Is Self-determination Contagious? A Spatial Analysis of the Spread of Self-determination Claims" with Kathleen Cunningham. 2017. *International Organization* 71 (3): 585-604.
- "The Role of External Support in Civil War Termination" with Kathleen Cunningham and William Reed. 2017. *Journal of Conflict Resolution* 61 (6): 1174-1202.

BOOK CHAPTERS

Reed, William, and Katherine Sawyer. "Bargaining Theory of War." In Oxford Bibliographies in International Relations. Ed. David Armstrong. New York: Oxford University Press, 2014.

REVIEWS, MEDIA/PRESS

- Review of *Governing for Revolution*. By Megan A. Stewart. New York: Cambridge University Press, 2021. *H-Diplo*, ISSF Roundtable 14-6, December 16, 2022.
- "The Political Complexity of Attack and Defense" with Andrews, Talbot M., Leonie Huddy, Reuben Kline, H. Hannah Nam. 2019. *Behavioral and Brain Sciences* 42.
- "The Global Spread of Demands for Self-Rule" with Kathleen Cunningham. *Political Violence at a Glance*. June 29, 2017.
- "What Really Stands in the Way of a Negotiated End to Syria's War" with Kathleen Cunningham and William Reed. *Washington Post*. February 5, 2016.

POLICY BRIEFS/OTHER

- Faria, Ann-Marie, Jessica Heppen, Yibing Li, Suzanne Stachel, Wehmah Jones, Katherine Sawyer, Kerri Thomsen et al. 2012. "Charting Success: Data Use and Student Achievement in Urban Schools." *Council of the Great City Schools*.
- Heppen, Jessica, Wehmah Jones, Ann-Marie Faria, Katherine Sawyer, Sharon Lewis, Amanda Horwitz, Candace Simon, Renata Uzzell, and Michael Casserly. 2011. "Using Data to Improve Instruction in the Great City Schools: Documenting Current Practice. Urban Data Study." Council of the Great City Schools.
- Heppen, Jessica, Ann-Marie Faria, Kerri Thomsen, Katherine Sawyer, Monika Townsend, Melissa Kutner, Suzanne Stachel, Sharon Lewis, and Michael Casserly. 2010. "Using Data to Improve Instruction in the Great City Schools: Key Dimensions of Practice. Urban Data Study." Council of the Great City Schools.

AWARDS and GRANTS

Faculty of Arts, Humanities, and Social Sciences (FAHSS) Research Initiative, Stony Brook University (with Maggie Martin). 2023. \$3,500.

Office of the Vice President for Research (OVPR): Seed Grant Program, Stony Brook University (with Leonie Huddy and Oleg Smirnov). 2022. \$10,540.

Center for Changing Systems of Power: Seed Grant, Stony Brook University (with H. Hannah Nam). 2021. \$7,500.

Co-PI, Biopsychological Predictors of Political Violence, Army Research Laboratory, Department of the U.S. Army, 2016–2020 (with William Reed). \$354,790.

AHLSS Fellow, Stony Brook University. 2019-2020.

Finalist, International Society of Political Psychology's Best Dissertation Award. 2018.

College of Behavioral and Social Sciences Finalist, Charles A. Caramello Distinguished Dissertation Award, University of Maryland, College Park. 2018.

Dean's Research Initiative, University of Maryland, College Park, MD. 2016. \$20,000.

University Fellowship, University of Maryland, College Park, MD. 2015–2016. \$20,000.

Graduate Research Grant, University of Maryland, College Park, MD. 2015. \$10,000.

GVPT All Star, University of Maryland, College Park, MD. 2015–2016. \$2,500.

University of Maryland Outstanding Graduate Assistant, College Park, MD. 2014–2015.

Goldhaber Travel Award, University of Maryland, College Park, MD. 2014, 2015. \$500.

Summer Fellowship, University of Maryland, College Park, MD. 2013, 2014, 2015. \$5,000.

Political Methodology Grant, University of Maryland, College Park, MD. 2014, 2015. \$2,500.

International Relations Grant, University of Maryland, College Park, MD. 2014. \$300.

Graduate Assistantship, University of Maryland, College Park, MD. 2012–2016.

Academic Scholarship, Baylor University, Waco, TX. 2001–2005.

Talent Scholarship, Baylor University, Waco, TX. 2001–2005.

SELECTED WORKING PAPERS

[&]quot;Alt-right? System Justification and Political Protest" with Kanisha Bond and H. Hannah Nam. *Under Review*.

[&]quot;From Pandemic Protests to the Capitol Insurrection: Mobilization for Political Violence in the United States of America" with Kanisha Bond and H. Hannah Nam.

[&]quot;Have no Faith in Constitutions? The Content of Rebel Constitutions in Civil War" with Tiago Ventura and William Reed.

[&]quot;Rebel Governance and Male Civilian Sexual Violence."

- "Covid-19 and Racial Attitudes" with Dani Alva and H. Hannah Nam.
- "Political Ideology and Biological Attributions" with Maggie Martin and H. Hannah Nam.

INVITED PRESENTATIONS

- "Sexual Violence Against Men in Civil Conflict" University of Nebraska, Lincoln, 2023.
- "Risk-factors for Engagement in Political Violence" University of Texas, Austin, 2019.
- "Biophysiological Risk-factors for Political Violence" University of Texas, Dallas, 2018.
- "Genetic and Environmental Predictors of Political Violence" København, Institut for Statskundskab, Københavns Universitet, 2015.
- "Rebel Leader Selection, Legitimacy and Civil War Termination" Journeys in World Politics. Iowa City, University of Iowa, 2015.

CONFERENCE PRESENTATIONS

- "From Pandemic Protests to the Capitol Insurrection: Mobilization for Political Violence in the United States of America." Peace Science Society International, St. Louis, MO, 2023 (with Kanisha Bond and H. Hannah Nam).
- "System Justification, Political Protest, and the American Alt-right." Midwest Political Science Association, Chicago, IL, 2023 (with H. Hannah Nam and Kanisha Bond).
- "Sexual Violence Against Men in Civil Conflict." Peace Science Society International, Denver, CO, 2022.
- "Sexual Violence Against Men in Civil Conflict." American Political Science Association, Montréal, CA, 2022.
- "Understanding Anti-Asian Sentiment and Political Behavior in the Wake of Covid-19." American Political Science Association, online, 2021 (with H. Hannah Nam and Hillary Style).
- "Justified by Genes: The Impact of Media Narratives about Genetic Science on Intergroup Bias." International Society of Political Psychology, online, 2021 (with H. Hannah Nam).
- "Rebel Governance and Male Civilian Sexual Violence." American Political Science Association, online, 2020.
- "Have no Faith in Constitutions? The Content of Rebel Constitutions in Civil War." American Political Science Association, Washington DC, 2019 (with Tiago Ventura and William Reed).
- "The Politics of Rebellion." Peace Science Society International, Austin, Texas, 2018 (with William Reed).

- "Ethno-Religious Minority Groups: Violent or Peaceful?" Washington University, St. Louis, MO, 2018 (with Jóhanna Birnir and Nil S. Şatana).
- "The Politics of Rebellion." Formal Modeling Conference, Washington University, St. Louis, MO, 2018 (with William Reed).
- "The Gene for X or Y: The Media, Genetic Determinism, and Bias." American Political Science Association, Boston, MA, 2018 (with H. Hannah Nam).
- "Nonviolent Protest: Peaceful Resistance and the Genetics of Resilience." American Political Science Association, Boston, MA, 2018 (with Aleks Ksiazkiewicz).
- "Rebel Legitimacy and Wartime Sexual Violence." American Political Science Association, Boston, MA, 2018 (with Kathleen Cunningham and Kanisha Bond).
- "Biophysiological Risk-factors for Political Violence." 4th Annual Conference on International Studies in the 21st Century, Stockholm, Sweden, 2018.
- "Rebel Recruitment in Civil Conflict" International Studies Association, San Francisco, CA, 2018.
- "Determinants of Aggression and Risk-Taking" Integrating Genetics and the Social Sciences, Boulder, CO, 2017.
- "Wartime Rebel Elections" American Political Science Association, San Francisco, CA, 2017 (with Kathleen Cunningham and Reyko Huang).
- "Talent for Terror: Rebel Recruitment, Training and Retention in Civil Conflict" International Studies Association, Baltimore, MD, 2017.
- "Ethno-Religious Minority Groups: Violent or Peaceful?" International Studies Association, Atlanta, GA, 2016 (with Jóhanna Birnir and Nil S. Şatana).
- "Conflict Resolution and Rebel Leader Selection." International Studies Association, Atlanta, GA, 2016 (with Kathleen Cunningham).
- "Rebel Legitimacy and Wartime Sexual Violence" American Political Science Association, San Francisco, CA, 2015 (with Kathleen Cunningham and Kanisha Bond).
- "Conflict Resolution and Rebel Leader Selection." Peace Science Society International, Philadelphia, PA, 2014 (with Kathleen Cunningham).
- "Conflict Resolution and Rebel Leader Selection." American Political Science Association, Washington, DC, 2014 (with Kathleen Cunningham).
- "Petroleum Reserves and the Duration of Civil Conflict." Midwest Political Science Association, 2014 (with William Reed, Felipe Westhelle, and Ted Plettner).
- "Peacekeepers and the Recurrence of Civil Conflict." International Studies Association Conference, San Francisco, CA, 2013 (with Deniz Cil and William Reed).
- "Civil War Outcomes and Lasting Peace: A Multilevel Analysis of the Effect of Truces

INSTRUCTOR

POL101: World Politics (Undergraduate), 2021, 2023.

POL103: Introduction to Comparative Politics (Undergraduate), 2018, 2019, 2021.

GLI340: Conflict Resolution and Peacemaking (Undergraduate), 2022, 2023, 2024.

POL495: Senior Honors Project (Undergraduate), 2019, 2020.

POL602: Data Analysis I (Graduate), 2018, 2020.

POL613: Game Theory for Political Science (Graduate), 2018, 2019, 2020, 2021, 2022, 2023, 2024.

TEACHING ASSISTANT

GVPT Introductory Mathematics for Graduate Students, 2014, 2015, 2017.

GVPT722: Advanced Quantitative Methods for Political Science, 2014.

GVPT622: Quantitative Methods for Political Science, 2013.

GVPT355: International Development and Conflict Management, 2013.

GVPT282: Politics and the Developing World, 2012.

ADDITIONAL TRAINING/COURSEWORK

International Workshop on Statistical Genetic Methods for Human Complex Traits, Introductory Course, 2016. Advanced Course, 2015, 2017. Boulder, CO.

Summer Institute in Social Science Genomics. Summer 2016. Rutgers University, Rutgers, NJ.

Other Selected Coursework: Advanced MLE, Calculus Series, Differential Equations, Graduate Econometrics, Game Theory, Intermediate Microeconomic Analysis, Intermediate Macroeconomic Analysis, Multilevel/Hierarchical Modeling, Selected Topics in Neuroscience and Cognitive Science; Introduction to Cognitive Science, Statistical Theory (Statistics Department), Survey Methodology.

FIELDWORK

Basque country (País Vasco), Summer 2014, Fall 2015, Fall 2016.

PROFESSIONAL and UNIVERSITY SERVICE

Frequent Reviewer, American Journal of Political Science, American Political Science Review, British Journal of Political Science, Conflict Management and Peace Science, International Interactions, International Studies Quarterly, Journal of Conflict Resolution, Journal of Global Security Studies, Journal of Peace Research, Journal of Politics, National Science Foundation, Political Research Quarterly, World Politics.

Editorial Board, Conflict Management and Peace Science, January 2020–Present.

Graduate Studies Committee, Stony Brook University, January 2020–Present.

University Senate, University Affairs, Stony Brook University, Present.

Ph.D. Committee Member, Danielle Alva, Stony Brook University, May 2022–Present.

Ph.D. Committee Member, Romeo Gray, Stony Brook University, May 2023–Present.

Ph.D. Committee Member, Maggie Martin, Stony Brook University, May 2023–Present.

Ph.D. Committee Member, Alecia Nepaul, Stony Brook University, May 2023.

Graduate Student Internal Funding Award Committee, Stony Brook University, 2021, 2022.

Lodge Scholarship Committee, Stony Brook University, 2021, 2022.

Myers Teaching Award Committee, Stony Brook University, 2021, 2022.

Rappaport Summer Collaboration Fellowship Award Committee, Stony Brook University, 2021.

Undergraduate Scholarship Committee, Stony Brook University, 2021.

Conflict Management and Peace Science Award Committee, 2020.

Executive Committee, Stony Brook University, September 2019–May 2021.

Undergraduate Honors Thesis Advisor, Stony Brook University, September 2019–May 2020.

Editorial Assistant, Journal of Politics, January 2015–August 2015, August 2016–August 2017.

OTHER APPOINTMENTS

Visiting Researcher, University of Maryland Baltimore, Baltimore, MD School of Medicine, Institute of Genome Science, 2017.

Research Associate, American Institutes for Research, Washington, DC, 2008-2011.