

Tyler J. Bowen, Ph. D.

Stanton Visiting Scientist, United States Air Force Academy, Fairchild Hall, 6K-170, 719-333-3563 :: tyler.bowen@afacademy.af.edu

Education:

Ph. D. (June 2021), Yale University, Department of Political Science

Subfields: International Relations, Comparative Politics, Quantitative Methods

Dissertation Committee: Nuno Monteiro, Alexandre Debs, Robert Jervis (Columbia)

M.A. and M. Phil., Yale University, Department of Political Science (2018)

B.A. (*magna cum laude*), University of Notre Dame (2015)

Majors: Political Science, English

Positions:

Assistant Professor, United States Naval War College, Strategic and Operational Research Department (July 2023), *forthcoming position*

Stanton Visiting Scientist, United States Air Force Academy (July 2022-present)

Kissinger Center Postdoctoral Fellow, Johns Hopkins School of Advanced International Studies (July 2021 – June 2022)

Stanton Nuclear Security Pre-Doctoral Fellow, Massachusetts Institute of Technology, (September 2020 - June 2021)

Hans J. Morgenthau Fellowship in Grand Strategy, University of Notre Dame (August 2020 – June 2021)

Affiliations:

Yale Nuclear Security Program, Non-resident Fellow (January 2023 – present)

Institute for National Security Studies, Scowcroft Fellow (October 2022 – present)

Research and Papers:

Integrated Escalation: The Benefits of Conventional Superiority in the Nuclear Age, dissertation and book project

“Public Opinion and Nuclear Use: Evidence from Factorial Experiments” (2023), with Michael Goldfiel and Matthew Graham, *The Journal of Politics*

“Counterproductive Counterproliferation: The Risks of Kinetic and Cyber Attacks on Nascent Nuclear Programs,” with David Allison, **Forthcoming** in *Atomic Backfires: Why Nuclear Policies Fail*, Giles David Arcenaux, Stephen Herzog, and Ariel Petrovics, editors, MIT Press

“The Logic of Escalation and the Benefits of Conventional Power Preponderance in the Nuclear Age,” working paper

“Integrated Deterrence, Indirect Denial, and the Direction of U.S. Defense Strategy,” working paper

“The Risks of Nuclear Use and U.S. Public Opinion towards Defending Taiwan,” with Patrick Hulme, working paper

“Infeasible Punishment and Non-credible Threats: Military and Political Feasibility of Nuclear Punishment and Policy Choices of Crisis Actors after Direct Nuclear Deterrence Failure,” with Yang Gyu Kim and Lana Shehadeh – Revise and Resubmit at *Pacific Focus*

“The Conventional Balance and Nuclear Crisis Outcomes: A Quantitative Analysis,” working paper

Teaching

Instructor of Record, Nuclear Weapons Strategy and Policy, Social Science 467 (Spring 2023), United States Air Force Academy

Instructor of Record, International Security Studies, Social Science 311 (Fall 2022, Spring 2023), United States Air Force Academy

Teaching Fellow, Grader – “Nuclear Politics” (Spring 2019), Professor: Alexandre Debs

Teaching Fellow, Section Leader – “The Politics of International Law and Cooperation” (Fall 2018), Professor: Tyler Pratt

Teaching Fellow, Grader – “Nuclear Politics” (Spring 2018), Professor: Alexandre Debs

Teaching Fellow, Section Leader – “International Challenges of the 21st Century” (Fall 2017), Professor: Jolyon Howorth

Presentations/Conferences

“Integrated Deterrence, Indirect Denial, and the Direction of U.S. Defense Strategy,” June 2023

“Alliance Politics, Escalation, and Asymmetric Denial,” APSA Conference, September 2022

“The Conventional Balance and Nuclear Crisis Outcomes: A Quantitative Analysis,” ISA Conference, March 2022

“Escalation, Conventional Options, and U.S. Grand Strategy,” IS-ISSS, November 2021

“Conventional Options and Grand Strategic Choices,” American Political Science Association, September 2021

“One Step at a Time: The Benefits of Conventional Power Preponderance in the Nuclear Age,” International Studies Association, April 2021

“A Silver Lining: How Identifying a Security Benefit for Deployed Conventional Power May be Good News for Restraint,” Restraint and National Security, University of Texas, Austin, February 2020 - Presenter

“The Logic of Escalation and the Benefits of Conventional Power Preponderance” International Relations Workshop, Yale University, December 2019 - Presenter

“The Logic of Escalation and the Benefits of Conventional Power Preponderance” ISSS-IS, October 2019 - Presenter

“The Logic of Escalation and the Benefits of Conventional Power Preponderance”
American Political Science Association, August 2019 – Presenter

“The Logic of Escalation and the Benefits of Conventional Power Preponderance”
Institute for Social and Policy Studies Summer Workshop, Yale University, July 2019 - Presenter

“The Illusion of Taboo: How Context Shapes Public Opposition to Nuclear Strikes”, with Michael Goldfien - Midwest Political Science Association, April 2019 – Presenter

American Political Science Association, August 2018 – Observer

“The Logic of Escalation and the Benefits of Unipolarity”
International Security Studies Colloquium, Yale University, January 2018 – Presenter

“The Benefits of Conventional Power Preponderance in a Nuclear World” – International Studies Association Northeast Regional Conference, November 2017 – Presenter

American Political Science Association, August 2016 – Observer

Non-Peer-Reviewed Articles:

“Russia’s Invasion of Ukraine and NATO’s Crisis of Nuclear Credibility,” *War on the Rocks* (April 2022)

“The Siren Song of Airstrikes.” *The Diplomatist* (February 2016)

“The Paper Bear: The West’s Dominance over Russia.” *The Diplomatist* (March 2015)

Professional Development

Summer Workshop on the Analysis of Military Operations and Strategy, Cornell University (July 2018)

Research/Professional Experience:

Co-coordinator, Leitner Graduate Student Workshop in International Relations, Comparative Politics, and Political Economy, Yale University (January 2019 – May 2020)

Student Coordinator, MacMillan International Relations Seminar Series, Yale University (June 2017-May 2019)

Research Assistant to Rebecca Lissner and Mira Rapp-Hooper for *An Open World: How America Can Win the Contest for Twenty-First Century Order* (Summer 2018)

Research Assistant to Allan Dafoe, Yale University (Fall 2015-Spring 2017)

Research Assistant to Alexandre Debs, Yale University (Spring 2017)

Research Assistant to Daniel Lindley, University of Notre Dame (Fall 2014-Spring 2015)

Honors/Awards:

Stanton Pre-Doctoral Fellowship (Fall 2020-Spring 2021)
Smith-Richardson International Security Studies Grant (Summer 2018), \$2500 research grant
Overbrook Fellowship, Yale Graduate School of Arts and Sciences (August 2015-May 2020)

Phi Beta Kappa, University of Notre Dame (2015)
Pi Sigma Alpha, Political Science Department, University of Notre Dame (2015)
Honors Thesis, English Department, University of Notre Dame (2015)
Undergraduate Research Opportunity Grant, University of Notre Dame (2014-2015), \$1000 research grant
Dean's List, University of Notre Dame (2011-2015)

Language/Computer Skills:

Computer: R, Stata, Excel, LaTeX, Qualtrics
Language: Arabic (Beginner); Spanish (Beginner)

Memberships/Professional Affiliations

American Political Science Association (APSA)
International Studies Association (ISA)
Midwest Political Science Association (MPSA)

Academic References

Alexandre Debs
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Packey J. Dee Professor of Political Science, Political Science Department
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