

Jeffrey A. Friedman

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Assistant Professor
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Appointments

Assistant Professor of Government, Dartmouth College, 2014-
Visiting Fellow, Institute for Advanced Study in Toulouse, 2017-18
Postdoctoral Fellow, Dickey Center for International Understanding, 2013-14

Education

Ph.D. in Public Policy, Harvard University, 2013
A.B. in Government, Harvard College, 2005. Magna cum laude, Phi Beta Kappa.

Book

Jeffrey A. Friedman, *War and Chance: Assessing Probability in International Politics*.
Forthcoming with Oxford University Press's "Bridging the Gap" book series.

Articles

Jeffrey A. Friedman, "Priorities for Preventive Action: Explaining Americans' Divergent Reactions to 100 Public Risks," *American Journal of Political Science*, forthcoming.

Jeffrey A. Friedman and Richard Zeckhauser, "Analytic Confidence in Political Decision Making: Experimental Evidence from National Security Professionals," *Political Psychology*, Vol. 39, No. 5 (2018), pp. 1069-1087.

Jeffrey A. Friedman, Joshua D. Baker, Barbara A. Mellers, Philip E. Tetlock, and Richard Zeckhauser, "The Value of Precision in Probability Assessment: Evidence from a Large-Scale Geopolitical Forecasting Tournament," *International Studies Quarterly*, Vol 62, No. 2 (2018), pp. 410-422.

Jeffrey A. Friedman, Jennifer S. Lerner, and Richard Zeckhauser, "Behavioral Consequences of Probabilistic Precision: Experimental Evidence from National Security Professionals," International Organization, Vol. 71, No. 4 (2017), pp. 803-826.

Jeffrey A. Friedman and Richard Zeckhauser, "Why Evaluating Estimative Accuracy is Feasible and Desirable," Intelligence and National Security, Vol. 31, No. 2 (2016), pp. 178-200.

Jeffrey A. Friedman, "Using Power Laws to Estimate Conflict Size." Journal of Conflict Resolution, Vol. 59, No. 7 (2015), pp. 1216-1241.

Jeffrey A. Friedman and Richard Zeckhauser, "Handling and Mishandling Estimative Probability: Likelihood, Confidence, and the Search for Bin Laden," Intelligence and National Security, Vol. 30, No. 1 (2015), pp. 77-99.

Stephen Biddle, Jeffrey A. Friedman, and Jacob N. Shapiro, "Testing the Surge: Why Did Violence Decline in Iraq in 2007?" International Security, Vol. 37, No. 1 (2012), pp. 7-40.

-See also: Stephen Biddle, Jeffrey A. Friedman, and Jacob N. Shapiro, "Correspondence: Assessing the Synergy Thesis in Iraq," International Security, Vol. 37, No. 4 (2013) pp. 173-198.

Jeffrey A. Friedman and Richard Zeckhauser, "Assessing Uncertainty in Intelligence," Intelligence and National Security, Vol. 27, No. 6 (2012), pp. 824-847.

Stephen Biddle, Jeffrey A. Friedman, and Stephen Long, "Civil War Intervention and the Problem of Iraq," International Studies Quarterly, Vol. 56, No. 1 (2012), pp. 85-98.

Jeffrey A. Friedman, "Manpower and Counterinsurgency: Empirical Foundations for Theory and Doctrine," Security Studies, Vol. 20, No. 4 (2011), pp. 556-591.

Stephen Biddle and Jeffrey A. Friedman, *The 2006 Lebanon Campaign and the Future of Warfare: Implications for Army and Defense Policy* (Carlisle, Penn.: Strategic Studies Institute, U.S. Army War College, 2008).

Book chapters

Barbara A. Mellers, Philip E. Tetlock, Jeffrey A. Friedman, Joshua D. Baker, and Richard Zeckhauser, "Improving the Accuracy of Geopolitical Risk Assessments" in *The Future of Risk Management* ed. Howard Kunreuther, Robert Meyer, and Erwann Michel-Kerjan (Philadelphia, Penn.: University of Pennsylvania Press, forthcoming).

Jeffrey A. Friedman, "Making Tradeoffs without Assessing Probabilities: The Costs and Benefits of Vague Information in National Security Decision Making" *The Sword's Other Edge: Tradeoffs in the Pursuit of Military Effectiveness* ed. Dan Reiter (New York: Cambridge University Press, 2017). Peer-reviewed.

Stephen Biddle, Jeffrey A. Friedman, and Jacob N. Shapiro, “Why Did Violence Decline in Iraq in 2007?” in *The New Counterinsurgency Era in Critical Perspective*, ed. Celeste Ward Gventer, David Martin Jones, and M. L. R. Smith (New York: Palgrave Macmillan, 2014).

Stephen Biddle and Jeffrey A. Friedman, “The 2006 Lebanon Campaign” in *Hybrid Warfare and Transnational Threats: Perspectives for an Era of Persistent Conflicts*, ed. Paul Brister, William Natter, and Robert Tomes (Washington, D.C.: Center for Emerging National Security Affairs, 2011).

Research in progress

Jeffrey A. Friedman, “The Strange Political Logic of American Defense Spending: Why Voters Who Oppose Raising Military Expenditures Support Candidates Who Will.”

Jeffrey A. Friedman, “The ‘Single Greatest Threat to National Security’: Fiscal Literacy, Government Spending, and the National Debt.”

Jeffrey A. Friedman, “Risk and Money: How Evaluability Bias Shapes Priorities for Public Spending.”

Jeffrey A. Friedman, “‘Small but Significant’: Handling and Mishandling Low-Probability Risks in National Security Decision Making”

Fellowships and Awards

Co-Principal Investigator, Department of Homeland Security CREATE grant (\$50,000), “Communicating Probability in Intelligence Analysis and Homeland Security”.

Visiting Fellow, Institute for Advanced Study in Toulouse, 2017-18.

Postdoctoral Fellow in U.S. Foreign Policy and International Security, Dickey Center for International Understanding, Dartmouth College, 2013-14.

Predocorral Fellow, International Security Program, Belfer Center for Science and International Affairs, 2012-13.

Dissertation Completion Fellowship, Weatherhead Center for International Affairs, 2012-13.

Graduate Student Associate, Weatherhead Center for International Affairs, 2011-12, 2012-13.

Graduate Student Fellow, Tobin Project, 2011-12, 2012-13.

Invited talks

Organized by project; individual presentations have varying titles

“Probability Assessment and National Security Decision Making”

- Canadian Forces College (Toronto, Ont.), August 2018
- Norwegian Defense Intelligence School (Oslo, Norway), April 2018
- National War College (Washington, D.C.), August 2017
- Brown University, Watson Institute for International and Public Affairs (Providence, R.I.), April 2017
- Princeton University, Woodrow Wilson School of Public and International Affairs (Princeton, N.J.), February 2017
- University of Pittsburgh, Graduate School of Public and International Affairs (Pittsburgh, Penn.), October 2016
- Massachusetts Institute of Technology, Dept. of Political Science (Cambridge, Mass.), September 2016
- Harvard University, Dept. of Government (Cambridge, Mass.), February 2016
- Hamilton College (Clinton, N.Y.), November 2015

“Priorities for Preventive Action: Explaining Americans’ Divergent Reactions to 100 Public Risks”

- University of Maryland, Center for International Security Studies (College Park, Md.), April 2018
- Institute for Advanced Study in Toulouse (Toulouse, France), September 2017

“Analytic Confidence and Political Decision Making”

- Department of National Defence, Defence Research and Development Canada (Toronto, Ont.), August 2018
- Mercyhurst University, Ridge College of Intelligence Studies and Applied Sciences (Erie, Penn.), October 2016
- Central Intelligence Agency (Langley, Va.), September 2016
- Department of Homeland Security, Directorate of Science and Technology (Washington, D.C.), April 2016
- National Intelligence Council (Langley, Va.), April 2016

“Lessons from the 2006 Lebanon Campaign: Implications for Army and Defense Policy”

- Johns Hopkins University, Applied Physics Laboratory / U.S. Army Capabilities Center (Laurel, Md.), July 2015

“The Value of Precision in Geopolitical Forecasting”

- Univ. College London Workshop on Forecasting Political Violence (London, UK), May 2018
- U.S. Army G-2 Anticipatory Intelligence Conference (Andrews A.F.B, Md.) April 2017
- University of Pennsylvania, Dept. of Psychology (Philadelphia, Pa.), April 2015
- Middlebury College, Dept. of Political Science (Middlebury, Vt.), April 2015
- University of Virginia, Dept. of Politics (Charlottesville, Va.), March 2015

“Pathologies of Probability Assessment in National Security Decision Making”

- Bruno Kessler Foundation Conference on Military Effectiveness and Force Protection (Trento, Italy), June 2015
- Yale University, Macmillan Center for International and Area Studies (New Haven, Conn.), September 2014
- George Washington University, Institute for Security and Conflict Studies (Washington, D.C.), September 2014

“Testing the Surge: Why Did Violence Decline in Iraq in 2007?”

- MIT-PRIO Conference on Counterinsurgency and Counterterrorism (Cambridge, Mass.), November 2011

“Manpower in Counterinsurgency”

- U.S. Military Academy, Department of Social Sciences (West Point, N.Y.), March 2011;
- Center for Army Analysis (Ft. Belvoir, Va.), January 2011

“Civil War Intervention and the Problem of Iraq”

- George Washington University Dept. of Political Science (Washington, D.C.), October 2008

Selected conference presentations

Organized by project; individual presentations have varying titles

“Probability Assessment and National Security Decision Making: The Politics of Uncertainty and Blame”

- APSA Annual Conference (Philadelphia, Penn.), September 2016

“Analytic Confidence and Political Decision Making”

- ISA Annual Conference (Baltimore, Md.), February 2017
- Military Operations Research Society Symposium (Quantico, Va.), June 2016

“Behavioral Consequences of Probabilistic Precision”

- MPSA Annual Conference (Chicago, Ill.), April 2016

“The Value of Precision in Geopolitical Forecasting”

- ISA Annual Conference (Atlanta, Ga.), March 2016
- ISSS/ISAC Annual Conference (Springfield, Mass.), October 2015
- American Political Science Association (San Francisco, Calif.), September 2015
- National Bureau of Economic Research Summer Institute, Program on the Economics of National Security (Cambridge, Mass.), July 2015

“Pathologies of Probability Assessment”

- American Political Science Association (San Francisco, Calif.), September 2015
- International Studies Association (New Orleans, Lou.), February 2015.

“How Cumulative Dynamics Affect Military Decision Making”

- International Studies Association (Toronto, Ont.), March 2014
- Belfer Center for International Affairs, International Security Program (Cambridge, Mass.), September 2012
- Triangle Institute for Strategic Studies New Faces in Security Studies Conference (Chapel Hill, N.C.), September 2012
- Harvard-MIT-Yale Graduate Student Conference on Political Violence (Cambridge, Mass.), April 2012
- International Studies Association (San Diego, Calif.), April 2012

“Using Power Laws to Estimate Conflict Size”

- American Political Science Association (Chicago, Ill.), August 2013

“Handling and Mishandling Estimative Probability: Likelihood, Confidence, and the Search for bin Laden”

- Midwest Political Science Association (Chicago, Ill.), April 2013

“Testing the Surge: Why Did Violence Decline in Iraq in 2007?”

- National Bureau of Economic Research Summer Institute, Program on the Economics of National Security (Cambridge, Mass.), July 2012

“Manpower in Counterinsurgency”

- National Bureau of Economic Research Summer Institute, Program on the Economics of National Security (Cambridge, Mass.), July 2011
- Harvard-MIT-Yale Graduate Student Conference on Political Violence (Cambridge, Mass.), April 2010

“Cumulative Effects and the Study of War”

- Harvard-MIT-Yale Graduate Student Conference on Political Violence (New Haven, Conn.), April 2011

“Is Military Assistance Destabilizing?”

- Midwest Political Science Association Annual Conference (Chicago, Ill.), April 2010

“Civil War Intervention and the Problem of Iraq”

- American Political Science Association Annual Conference (Boston, Mass.), August 2008
- Peace Science Society Annual Conference (Columbia, S.C.), November 2007

Teaching

With teaching effectiveness ratings measured on a 5-point scale

“Foreign Policy Analysis and Decision Making.” Dartmouth College. Student ratings: 4.8, 4.8, 4.8.

“Lessons from America’s Foreign Wars.” Dartmouth College. Student ratings: 4.7, 4.9, 4.9, 5.0.

“Intelligence and National Security.” Dartmouth College. Student ratings: 4.8, 4.8.

- “Civil War, Insurgency, and the International Response.” Dartmouth College. Student ratings: 4.3, 4.6, 4.7, 4.8.
- “Doctoral Research Seminar.” Harvard Kennedy School. Co-Instructor. Course not rated by students.
- “Analytic Frameworks for Policy.” Harvard Kennedy School. Teaching Fellow. Student rating: 4.7.
- “Origins of Modern Wars.” Harvard College. Teaching Fellow. Student ratings: 4.8, 4.9.
- “Introduction to International Relations.” Harvard College. Teaching Fellow. Student rating: 4.7.

Additional information

Manuscript reviews:

American Journal of Political Science; American Political Science Review; Armed Forces & Society; Comparative Politics; Defence & Peace Economics; European Political Science Review; Intelligence and National Security; International Interactions; International Journal of Forecasting; International Security; International Studies Perspectives; International Studies Quarterly; International Organization; Journal of Behavioral Decision Making; Journal of Behavioral and Experimental Economics; Journal of Conflict Resolution; Journal of Military and Strategic Studies; Journal of Peace Research; Nature Human Behavior; Political Psychology; Security Studies.

Conference panels organized or co-organized:

- “Risk and International Politics: Public Opinion and Policy Outcomes” (APSA 2018)
- “Coping with Uncertainty in Foreign Policy Decision Making” (ISA 2017)
- “The Politics of Secrecy and Uncertainty” (APSA 2016)
- “Experiments in National Security Decision Making” (MPSA 2016)
- “Predicting National Security” (ISSS/ISAC 2015)
- “Assessing Uncertainty in Foreign Policy Decision Making” (APSA 2015)
- “Assessing and Improving the Quality of Intelligence Analysis” (APSA 2015)
- “Empirical Studies of Uncertainty and Armed Conflict” (ISA 2015)
- “New Methodological Approaches to International Relations” (ISA 2014)
- “New Empirical Approaches to Security Studies” (APSA 2013)

University service:

Member, Dartmouth College Faculty Advisory Committee on Athletics, 2016-.

Coordinator, Dartmouth College International History Group, 2014-.

Other research experience:

International Security Assistance Force – Afghanistan, 2011

Council on Foreign Relations, 2006-08

World Bank, International Finance Corporation, 2005-06

Honors theses advised:

Megan Ong, *Understanding Variation in Terrorist Attack Rates During Interstate War*.
Dartmouth College honors thesis, 2017. Winner, Dartmouth College Library Research Award.

Logan Brog, *Security Force Structure and Sectarian Conflict: A Mixed-Methods Analysis of Recruitment, Composition, and Performance*. Dartmouth College honors thesis, 2015.
Winner, Rockefeller Prize in International Relations.

Colin Walmsley, *Leaders, Ballots, and Bullets: Political Survival and State Responses to Secessionism*. Dartmouth College honors thesis, 2015.

Alexander P. Judson, *Understanding Hezbollah*. Dartmouth College honors thesis, 2014.

2LT Warren Choi (USMC), *Decision Making Processes at the J5*. Harvard Kennedy School thesis, 2014.