### MATTHEW FUHRMANN

### Curriculum Vitae

Texas A&M University
Department of Political Science
4348 TAMU
College Station, Texas 77843-4348

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Updated: September 10, 2023

### Professional Positions

### Current

Yale University, Department of Political Science and Jackson School of Global Affairs
Visiting Professor September 2023 - May 2024

Texas A&M University, Department of Political Science

Professor September 2017 -Presidential Impact Fellow September 2018 -Faculty Affiliate, Center for Grand Strategy September 2018 -

Stanford University, Center for International Security and Cooperation Affiliate September 2017 -

### Previous

Stanford University, Center for International Security and Cooperation Visiting Associate Professor September 2016 - August 2017

Texas A&M University, Department of Political Science

Chair of Graduate Admissions
Associate Department Head
Director of Graduate Studies
Associate Professor
Ray A. Rothrock '77 Fellow
Assistant Professor

August 2020 - August 2023
August 2019 - August 2020
September 2015 - July 2016,
September 2017 - August 2019
September 2014 - August 2017
September 2014 - August 2017
July 2011 - August 2014

Council on Foreign Relations

Stanton Nuclear Security Fellow August 2010 - July 2011

University of South Carolina, Department of Political Science Assistant Professor January 2009 - May 2011

Harvard University, Belfer Center for Science and International Affairs
Affiliate January 2009 - August 2011
Research Fellow August 2007 - December 2008

University of Georgia, Center for International Trade and Security Graduate Research Associate January 2005 - July 2007

#### Education

	University of Georgia	Political Science	2008
M.S.	Georgia Ťech	International Affairs	2004
B.A.	University of Georgia	Political Science (magna cum laude)	2002

### **Publications**

### Books

- Matthew Fuhrmann. 2024. Influence without Arms: The New Logic of Nuclear Deterrence. New York: Cambridge University Press.
- Todd S. Sechser and Matthew Fuhrmann. 2017. Nuclear Weapons and Coercive Diplomacy. New York: Cambridge University Press.
  - Mentioned in Los Angeles Review of Books, The New Yorker, The New York Times, CNN, The Harvard Gazette, Arms Control Today, The Bulletin of the Atomic Scientists.
- Matthew Fuhrmann. 2012. Atomic Assistance: How "Atoms for Peace" Programs Cause Nuclear Insecurity. Ithaca, NY: Cornell University Press (Studies in Security Affairs).
  - Translated into Japanese (2015). Mentioned in History Channel, The Atlantic.

### Edited Works

- Michael C. Horowitz and Matthew Fuhrmann, eds. 2018. Leaders and Military Conflict. Special Feature in the Journal of Conflict Resolution, 62 (10).
- Adam N. Stulberg and Matthew Fuhrmann, eds. 2013. The Nuclear Renaissance and International Security. Palo Alto, CA: Stanford University Press.

### Peer-Reviewed Articles

NOTE: \* indicates that the coauthor was a graduate student or postdoc that I advised at the time the project began.

- Taylor Harvey\*, Matthew Fuhrmann, Craig Marianno, and Sunil Chirayath. 2023. "A Simple and Low-Cost Directional Detection Technique for Radiation Source Localization for Nuclear Security Applications," Nuclear Instruments and Methods in Physics Research, forthcoming.
- Kyungsuk Lee\*, James D. Kim\*, and Hwalmin Jin\*, and Matthew Fuhrmann. 2022. "Nuclear Weapons and Low-Level Military Conflict," *International Studies Quarterly*, forthcoming.
- Joshua A. Schwartz, Matthew Fuhrmann, and Michael C. Horowitz. 2022. "Do Armed Drones Counter Terrorism, Or Are They Counterproductive? Evidence from Eighteen Countries," *International Studies Quarterly*, 66 (3).
- Michael C. Horowitz, Joshua Schwartz, and Matthew Fuhrmann. 2022. "Who's Prone to Drone? A Global Time-Series Analysis of Armed Uninhabited Aerial Vehicle Proliferation," *Conflict Management and Peace Science* 39 (2): 119-142.
- Joshua Alley\* and Matthew Fuhrmann. 2021. "Budget Breaker? The Financial Cost of U.S. Military Alliances," *Security Studies* 30 (5): 661-690.
- Seung Min Woo\*, Sunil S. Chirayath, and Matthew Fuhrmann. 2020. "Nuclear Fuel Reprocessing: Can Pyro-Processing Reduce Nuclear Proliferation Risk?" *Energy Policy* 144: 1-10.

- Matthew Fuhrmann. 2020. "When Do Leaders Free-Ride? Business Experience and Contributions to Collective Defense," *American Journal of Political Science* 64 (2): 416-431.
- Michael C. Horowitz and Matthew Fuhrmann. 2018. "Studying Leaders and Military Conflict: Conceptual Framework and Research Agenda." *Journal of Conflict Resolution* 62 (10): 2072-2086.
- Molly Berkemeier\* and Matthew Fuhrmann. 2018. "Reassessing the Reliability of Military Alliances in War." Research and Politics April-June: 1-5.
- Matthew Fuhrmann and Michael C. Horowitz. 2017. "Droning On: Explaining the Proliferation of Unmanned Aerial Vehicles," *International Organization* 71 (2): 397-418.
- Matthew Fuhrmann and Yonatan Lupu. 2016. "Do Arms Control Treaties Work? Assessing the Effectiveness of the Nuclear Nonproliferation Treaty," *International Studies Quarterly* 60 (3): 530-539.
- Michael C. Horowitz, Sarah E. Kreps, and Matthew Fuhrmann. 2016. "Separating Fact from Fiction in the Debate over Drone Proliferation," *International Security* 41 (2): 7-42.
- Matthew Fuhrmann and Benjamin Tkach\*. 2015. "Almost Nuclear: Introducing the Nuclear Latency Dataset," Conflict Management and Peace Science 32 (4): 443-461.
- Matthew Fuhrmann and Michael C. Horowitz. 2015. "When Leaders Matter: Rebel Experience and Nuclear Proliferation," *Journal of Politics* 77 (1): 72-87.
- Matthew Fuhrmann and Todd S. Sechser. 2014. "Signaling Alliance Commitments: 'Hand-Tying' and Sunk Costs in Extended Nuclear Deterrence," American Journal of Political Science 58 (4): 919-935.
- Matthew Fuhrmann and Todd S. Sechser. 2014. "Nuclear Strategy, Nonproliferation, and the Causes of Foreign Nuclear Deployments?" *Journal of Conflict Resolution* 58 (3): 455-480.
  - Reprinted in Neil Narang, Erik Gartzke, and Matthew Kroenig, eds., 2015. Non-proliferation Policy and Nuclear Posture: Causes and Consequences for the Spread of Nuclear Weapons. New York: Routledge.
- Bryan R. Early, Matthew Fuhrmann, and Quan Li. 2013. "Atoms for Terror? Nuclear Programs and Noncatastrophic Nuclear and Radiological Terrorism," *British Journal of Political Science* 43 (4): 915-936.
- Todd S. Sechser and Matthew Fuhrmann. 2013. "Crisis Bargaining and Nuclear Blackmail." *International Organization* 67 (1): 173-195.
- Matthew Fuhrmann and Jeffrey Berejikian. 2012. "Disaggregating Noncompliance: Abstention versus Predation in the Nuclear Nonproliferation Treaty," *Journal of Conflict Resolution* 56 (3): 355-381.
- Matthew Fuhrmann. 2012. "Splitting Atoms: Why Do Countries Build Nuclear Power Plants?" *International Interactions* 38 (1): 29-57.
- Quan Li, Matthew Fuhrmann, Bryan R. Early, and Arnold Vedlitz. 2012. "Preferences, Knowledge, and Citizen Probability Assessments of the Terrorism Risk of Nuclear Power," *Review of Policy Research* 29 (2): 207-227.

- Sarah E. Kreps and Matthew Fuhrmann. 2011. "Attacking the Atom: Does Bombing Nuclear Facilities Affect Proliferation?" *Journal of Strategic Studies* 34 (2): 161-187.
  - Reprinted in Thomas G. Mahnken and Joseph A. Maiolo, eds. 2014. *Strategic Studies: A Reader*, 2nd edition. London: Routledge.
- Matthew Fuhrmann and Sarah E. Kreps. 2010. "Targeting Nuclear Programs in War and Peace: A Quantitative Empirical Analysis, 1941-2000," *Journal of Conflict Resolution* 54 (6): 831-859.
- Matthew Fuhrmann. 2009. "Spreading Temptation: Proliferation and Peaceful Nuclear Cooperation Agreements," *International Security* 34 (1): 7-41.
  - Reprinted in Michael Brown, Owen Coté Sean Lynn-Jones and Steven Miller, eds. 2010. Going Nuclear: Nuclear Proliferation and International Security in the 21st Century. Cambridge, MA: MIT Press; Zhu Liqun, Gary Bertsch, Lu Jing, eds. 2011. International Non-proliferation System: China and the U.S. Beijing: World Affairs Press (in Mandarin); and Maria Rost Rublee and Ramesh Thakur, eds. 2014. Nuclear Politics. London: Sage.
- Matthew Fuhrmann and Jaroslav Tir. 2009. "Territorial Dimensions of Enduring Internal Rivalries," Conflict Management and Peace Science 26 (4): 307-329.
- Matthew Fuhrmann. 2009. "Taking a Walk on the Supply Side: The Determinants of Civilian Nuclear Cooperation," *Journal of Conflict Resolution* 53 (2): 181-208.
  - Reprinted in Robert Rauchhaus, Matthew Kroenig, and Erik Gartzke, eds. 2011.
     Causes and Consequences of Nuclear Proliferation: A Quantitative-Analysis Approach.
     New York: Routledge
- Matthew Fuhrmann. 2008. "Exporting Mass Destruction? The Determinants of Dual-Use Trade," *Journal of Peace Research* 45 (5): 633-652.
- Matthew Fuhrmann and Bryan R. Early. 2008. "Following START: Risk Acceptance and the 1991-92 Presidential Nuclear Initiatives," Foreign Policy Analysis 4 (1): 21-43.
- Matthew Fuhrmann. 2006. "A Tale of Two Social Capitals: Explaining Revolutionary Collective Action in Kyrgyzstan." *Problems of Post-Communism* 53 (6): 16-29.
- Matthew Fuhrmann, Nathan Edwards, and Michael Salomone. 2005. "The German Offensive of 1914: A New Perspective," Defense and Security Analysis 21 (1): 37-66.

# Select Research in Progress

- "Socialization, Self-Selection, and the Life Experiences of World Leaders: Why Business Experience Influences Defense Spending," with James D. Kim. Revise and resubmit, *Journal of Politics*.
- Matthew Fuhrmann, "The Logic of Latent Nuclear Deterrence."
- 'The Moral Hazard Myth: Nuclear Umbrellas and Reckless Allies," with Todd S. Sechser.
- "Risky Business? Leaders, Business Experience, and Economic Sanctions," with Bryan R. Early and Lauren Bondarenko.

### Other Peer-Reviewed Publications

- Molly Berkemeier\* and Matthew Fuhrmann. 2017. "Nuclear Weapons in Foreign Policy." In Oxford Research Encyclopedia of Foreign Policy Analysis, edited by Cameron G. Thies. Oxford: Oxford University Press.
- Matthew Fuhrmann. 2013. "Nuclear Suppliers and the Renaissance in Nuclear Power." In *The Nuclear Renaissance and International Security*, edited by Adam N. Stulberg and Matthew Fuhrmann. Palo Alto, CA: Stanford University Press, 73-96.
- Adam N. Stulberg and Matthew Fuhrmann. 2013. "Introduction: Understanding the Nuclear Renaissance." In *The Nuclear Renaissance and International Security*, edited by Adam N. Stulberg and Matthew Fuhrmann. Palo Alto, CA: Stanford University Press, 1-18.
- Matthew Fuhrmann and Adam N. Stulberg. 2013. "Conclusion: What Future for Nuclear Energy?" In *The Nuclear Renaissance and International Security*, edited by Adam N. Stulberg and Matthew Fuhrmann. Palo Alto, CA: Stanford University Press, 321-344.

### Editor-Reviewed Work

- Joshua Alley and Matthew Fuhrmann. 2022. "Estimating Alliance Costs: An Exchange," Security Studies 31 (3): 510-532.
  - An Exchange with Alexander Cooley, Daniel Nexon, and Paul Poast based on our 2022 article "Budget Breaker? The Financial Cost of U.S. Military Alliances."
- Matthew Fuhrmann. 2021. "Nuclear Weapons." In Sara Mitchell and John Vasquez, eds., What We Know About War, 3rd edition. Lanham, MD: Rowman and Littlefield.
- Matthew Fuhrmann. 2018. "When Preventive War Threats Work for Nuclear Nonproliferation," *The Washington Quarterly* 41 (3): 111-135.
- Matthew Fuhrmann. 2018. "On Extended Nuclear Deterrence," Diplomacy and State-craft 29 (1): 51-73.
- Michael Boyle, Michael C. Horowitz, Sarah E. Kreps, and Matthew Fuhrmann. 2018. "Correspondence: Debating Drone Proliferation," *International Security* 42 (3): 178-182.
  - Exchange of letters based on our 2016 article, "Separating Fact from Fiction in the Debate over Drone Proliferation."
- Matthew Fuhrmann. 2017. "After Armageddon: Pondering the Potential Political Consequences of Using Nuclear Weapons." In *Should We Let the Bomb Spread?*, edited by Henry Sokolski. Washington, DC: Nonproliferation Policy Education Center.
- Matthew Fuhrmann. 2012. "Preventive War and the Spread of Nuclear Programs." In *Nuclear Nonproliferation: Moving Beyond Pretense*, edited by Henry Sokolski. Washington, DC: Nonproliferation Policy Education Center, 33-52.
- Matthew Fuhrmann. 2011. "Australia's Uranium Exports and Nuclear Arsenal Expansion: Is There a Connection?" In Australia's Uranium Trade: The Domestic and Foreign Policy Challenges of a Contentious Export, edited by Michael Clarke, Stephan Fruhling, and Andrew O'Neil. London: Ashgate, 39-58.

- Christoph Bluth, Matthew Kroenig, Rensselaer Lee, William Sailor, and Matthew Fuhrmann. 2010. "Correspondence: Civilian Nuclear Cooperation and the Proliferation of Nuclear Weapons," *International Security* 35 (1): 184-200.
  - Exchange of letters based on my 2009 article "Spreading Temptation."
- Matthew Fuhrmann. 2007. "Making 1540 Work: Achieving Universal Compliance with Nonproliferation Export Control Standards." World Affairs 169 (3): 143-152.
- Matthew Fuhrmann. 2006. "Industry and Nonproliferation: Don't Neglect the First Line of Defense," Disarmament Diplomacy 82.

### Book Reviews

- Matthew Fuhrmann 2021. "Introduction to Paul Poast's Arguing About Alliances. H-Diplo International Security Studies Forum Roundtable Series, Roundtable XII-7
- Matthew Fuhrmann. 2019. "Review of Nicholas Miller's, Stopping the Bomb." H-Diplo International Security Studies Forum Roundtable Series, Roundtable XI-9: 8-12.
- Matthew Fuhrmann. 2018. "Introduction: Debating the Role of Extended Nuclear Deterrence in East Asia," Book Review Roundtable for Terrence Roehrig's Japan, South Korea, and the United States Nuclear Umbrella, Texas National Security Review, February 28.
- Matthew Fuhrmann. 2015. "Bringing Nuclear Strategy Back." Review of Vipin Narang, Nuclear Strategy in the Modern Era: Regional Powers and International Conflict, Princeton University Press, 2014. Nonproliferation Review 22 (2): 279-284.
- Matthew Fuhrmann. 2013. "Review of Jacques Hymans, Achieving Nuclear Ambitions: Scientists, Politicians, and Proliferation." H-Diplo International Security Studies Forum Roundtable Series 6 (3): 9-13.
- Matthew Fuhrmann. 2013. "Review of Gabrielle Hecht, Being Nuclear: Africans and the Global Uranium Trade." Perspectives on Politics 11 (3): 995-996.

# Op-Eds and Select Research-Based Commentary

- Joshua Schwartz and Matthew Fuhrmann. 2022. "Do Armed Drones Reduce Terrorism? Here's the Data." Washington Post's Monkey Cage, August 18.
- Michael C. Horowitz, Joshua Schwartz, and Matthew Fuhrmann. 2020. "China Has Made Drone Warfare Global." Foreign Affairs, November 20.
- Matthew Fuhrmann and Todd S. Sechser. 2019. "Can the U.S. Protect Its Nuclear Weapons in Turkey?" Washington Post's Monkey Cage, October 18.
- Scott Wolford, Rupal Mehta, Alexandre Debs, Matthew Fuhrmann, and Yonatan Lupu. 2019. "The Constraining Effect of Arms Control Treaties." *International Studies Quarterly Online Symposium*. April 19.
- Michael C. Horowitz and Matthew Fuhrmann. 2019. "Are 'Game of Thrones's' Dragons the Equivalent of Nuclear Weapons? We Don't Think So." Washington Post's Monkey Cage, April 12.
- Matthew Fuhrmann. 2019. "The Trump Administration Wants to Sell Nuclear Technology to the Saudis without a Nuclear Agreement. That's Alarming." Washington Post's Monkey Cage, February 21.

- Matthew Fuhrmann. 2016. "Assessing the Utility of Statistical Models for Explaining and Predicting Nuclear Proliferation," *International Studies Quarterly Online Symposium*, February 9.
- Matthew Fuhrmann and Todd S. Sechser. 2014. "To Help Allies, Send Security Guarantees, Not Nuclear Bombs," *LSE's American Politics and Policy blog*, November 24.
- Todd S. Sechser and Matthew Fuhrmann. 2014. "Does Nuclear Blackmail Work?" Washington Post's Monkey Cage, July 14.
- Todd S. Sechser and Matthew Fuhrmann. 2014. "Nuclear Weapons Are (Still) Poor Instruments of Blackmail: A Reply to Francis J. Gavin's Critique." *H-Diplo International Security Studies Forum Roundtable Series*, No. 2.
- Matthew Fuhrmann, Matthew Kroenig, and Todd S. Sechser. 2014. "The Case for Using Statistics to Study Nuclear Security." *H-Diplo International Security Studies Forum Roundtable Series*, No. 2.
- Matthew Fuhrmann. 2013. "A Diplomatic Endgame with Iran? The Case for Optimism," Washington Post's Monkey Cage, November 26.
- Todd S. Sechser and Matthew Fuhrmann. 2014. "Debating the Benefits of Nuclear Superiority." *Duck of Minerva*. March 25 and March 28.
- Matthew Fuhrmann. 2012. "America's Role in Helping Iran Develop its Nuclear Program," *The Atlantic* (online), July 26.
- Matthew Fuhrmann and Sarah E. Kreps. 2012. "Military Strikes against Iran's Nuclear Facilities: Are They Likely and Will They Work?" *Monkey Cage*, January 13.
- Matthew Fuhrmann and Sarah Kreps. 2012. "Why Attacking Iran Won't Stop the Nukes." *USA Today*, January 31.
- Matthew Fuhrmann and Todd S. Sechser. 2011. "Would a Nuclear-Armed Iran Really Be So Dangerous?" *Christian Science Monitor*, January 12.
- Matthew Fuhrmann. 2010. "Nuclear Inertia: How Do Nuclear Accidents Affect Nuclear Power-Plant Construction? I Built A Giant Database to Find Out." Slate, April 26.
- Matthew Fuhrmann. 2008. "Oil for Nukes Mostly a Bad Idea" Christian Science Monitor, February 29.

# Awards and Fellowships

### Research

- Presidential Impact Fellow, Texas A&M University, 2018.
- Andrew Carnegie Fellow, Carnegie Corporation of New York, 2016.
- Ray A. Rothrock '77 Fellow, Texas A&M University, 2014-2017.
- Stanton Nuclear Security Fellowship, Council on Foreign Relations, 2010-2011.
- Post-Doctoral Fellowship, Belfer Center for Science and International Affairs, Harvard University, Fall 2008.
- Pre-Doctoral Fellowship, Belfer Center for Science and International Affairs, Harvard University, 2007-2008.

# Teaching & Other

- Open Educator Award, Student Government Association, Texas A&M University, 2019.
- Faculty & Staff Student Veteran Support Recognition, Veteran Resource & Support Center, Texas A&M University, 2016.
- "40 Under 40" Honoree, University of Georgia Alumni Association, 2015.
  - This award recognizes graduates under the age of 40 who have "made an impact in business, leadership, community, educational and/or philanthropic endeavors."
- Phi Beta Kappa, 2002.

### Grants

### External

TOTAL EXTERNAL GRANTS: \$1,695,467

- Andrew Carnegie Fellow, Carnegie Corporation of New York, "Strategic Stability and the Diffusion of Nuclear Technologies," 2016-2018. \$200,000. Principal Investigator.
- Stanton Foundation, "Nuclear Security Fellowship Program," 2018-23. \$936,200. Co-Principal Investigator, with Sunil Chirayath (TAMU Nuclear Engineering). This grant supports postdocs who do interdisciplinary work that merges engineering and public policy.
- Stanton Foundation, "Nuclear Security Course Development Program," 2015-16. \$50,000. Principal Investigator.
- Department of Energy, Nuclear Energy University Programs, "Correlates of Sensitive Technologies" (NEUP-3149), 2011-2015. \$509,467. Co-Principal Investigator, with Paul Nelson and Garill Coles.

#### Internal

- Texas A&M University, Albritton Center for Grand Strategy, "Military Alliances and U.S. Grand Strategy," \$21,920. Principal Investigator.
- Texas A&M University, Office of Graduate and Professional Studies, "Innovative Graduate Student Recruitment Grant," 2015. \$6,400. Principal Investigator.

#### Presentations

# Speaker Series & Invited Research-Based Seminars

- Vanderbilt University, Department of Political Science: 2024 (scheduled).
- Yale University, Department of Political Science: May 2023
- University of Florida, Department of Nuclear Engineering: April 2022 (virtual presentation).
- Naval War College, Strategy and Policy Department: February 2021 (virtual presentation).

- University of Georgia, School of Public and International Affairs: April 2019.
- Columbia University, Department of Political Science: February 2018.
- University of Colorado, Boulder, Department of Political Science: October 2017.
- Stimson Center: June 2017.
- University of California, Merced, Department of Political Science: April 2017.
- Middlebury Institute for International Studies at Monterey, James Martin Center for Nonproliferation Studies: April 2017.
- Harvard University, John F. Kennedy School of Government: March 2017.
- Cato Institute: March 2017.
- Stanford University, Department of Political Science: February 2017.
- Duke University, Department of Political Science: February 2017.
- Stanford University, Center for International Security and Cooperation: November 2016.
- MIT, Security Studies Program: November 2016.
- University of California, Santa Barbara, Department of Political Science: October 2016.
- University at Albany, SUNY, Department of Political Science: April 2016.
- Texas Tech University, Department of Political Science: October 2015.
- University of Texas, Austin, Department of Government: September 2015.
- University of Michigan, Gerald Ford School of Public Policy: February 2014.
- University of California, San Diego, Department of Political Science: June 2013.
- University of Chicago, Program on International Security Policy Workshop: March 2013.
- University of Texas, Austin, LBJ School, Council for Rethinking Diplomacy, September 2012.
- George Washington University, Institute for Security and Conflict Studies: February 2012.
- Princeton University, Center for International Security Studies: December 2011.
- University of Pennsylvania, Christopher Browne Center for International Politics: November 2011.
- Rice University, Department of Political Science: October 2011.
- University of Virginia, Department of Politics: October 2011.
- Duke University, Department of Political Science: April 2011.
- James Martin Center for Nonproliferation Studies (Washington, DC): October 2010.

- North Carolina State University, Triangle Institute for Security Studies: September 2010.
- George Washington University, Department of Political Science: March 2010.
- U.S. Department of Energy, Savannah River National Laboratory: December 2009.
- Georgia Tech, Center for International Strategy, Technology, and Policy: October 2009.
- Harvard University, Belfer Center for Science and International Affairs: October 2007, February 2008, November 2008.

# Mini-Conferences, Workshops, and Policy Briefings

- Yale University, "Understanding and Addressing the Challenges to the Nuclear Order," May 2023.
- U.S. Army Futures Command, "Character of Warfare (CoW) 2035 Seminar," November 2020 (virtual meeting).
- Peace Science Society (International), "The Role of Leaders in Nuclear Politics," University of Michigan, November 2020 (virtual meeting).
- Carnegie Endowment for International Peace, "Before the Bomb: The Politics of Nuclear Latency and Hedging," June 2020 (virtual meeting).
- Stanford University, "Effects of the Global Information Ecosystem on the Risk of Nuclear Conflict," September 2018.
- Woodrow Wilson International Center for Scholars, "Nuclear Latency and Hedging," May 2017.
- Yale University, "Conflict and Cooperation in the Nuclear Age," September 2016.
- George Washington University, "Before Proliferation: Examining the Causes and Consequences of Nuclear Latency," Nuclear Policy Talks Series: May 2016.
- MIT and Royal Melbourne Institute of Technology, "Reassessing the Global Nuclear Order," Melbourne, Australia, January 2015.
- University of Nebraska, Lincoln, "Conference on Extended Deterrence," SAIC, Washington, DC, September 2016.
- University of California, Irvine, National Academies of Sciences project on "U.S. Air Force Strategic Deterrence Military Capabilities in the 21st Century Security Environment," November 2013.
- Georgia Tech and Korea Advanced Institute of Science, "US-ROK Nuclear Cooperation," Washington, DC, October 2013.
- University of Tennessee, Knoxville, "Emerging Challenges to US and Global Security," October 2013.
- University of Texas Austin and the Woodrow Wilson Center, "Nuclear Studies Research Initiative Launch Conference," October 2013.
- University of California, San Diego, "The Consequences of Nuclear Posture, Policy, and Strategy," March 2012.

- University of California, San Diego, "The Politics of Nuclear Weapons in the 21st Century: Policy Implications of the 'New Wave' of Nuclear Proliferation Research," Washington, DC, December 2011.
- U.S. Strategic Command, "Concepts and Analysis of Nuclear Strategy," September 2011.
- Stanford University, "Assessing Proliferation Intelligence Demand," organized by the Nonproliferation Policy Education Center, August 2011.
- Stanton Foundation, "Nuclear Security Fellows Workshop," Washington, D.C., May 2011.
- Nuclear Policy Education Center, "The Spread of Nuclear Programs, Military Planning, and War," Seminar Dinner, Washington DC, May 2011.
- Council on Foreign Relations, "The Future of Nuclear Energy," Congressional Senior Staff Roundtable, Capitol Building, Washington, DC, April 2011.
- Council on Foreign Relations, "Challenges of Nuclear Proliferation," Academic Workshop, Montreal, Canada, March 2011.
- Council on Foreign Relations, "Risk and Reward: The Future of the Nuclear Renaissance and Implications for Global Energy Security," Corporate Program Conference Call, January 2011.
- Griffith Asia Institute, "Australia's Uranium Trade: Political, Security and Economic Dimensions of a Contentious Export," Sydney, Australia, November 2010.
- Georgia Tech, "The Nuclear Renaissance and International Security," January 2010 (co-organizer with Adam N. Stulberg).
- University of California, San Diego, Public Policy and Nuclear Threats Seminar: July 2008, July 2010, August 2011, August 2012, August 2013.

## Invited Book Workshops

- Dartmouth College, Nicholas Miller, 2023.
- Emory University, Dan Reiter, 2023.
- MIT, Erik Lin-Greenberg, 2022.
- Penn State University, Roseanne McManus, 2022.
- Johns Hopkins University, Tyler Bowen, 2022.
- University of Pittsburgh, William Spaniel and Rupal Mehta, 2019.
- William & Mary, Jeffrey Kaplow, 2019.
- Georgia Tech, Rachel Whitlark, 2018.
- Naval Postgraduate School, Tristan Volpe, 2019
- University of California, San Diego, Rupal Mehta, 2017.

## Conferences Organized

- Texas A&M University, "Military Alliances and the Future of NATO," May 2023 (co-organizer with Guy Whitten, Jasen Castillo, and John Schuessler).
- Texas A&M University, "Texas Triangle International Relations Conference," January 2023 (co-organizer with Hyeran Jo).
- University of Nebraska, Lincoln, "Emerging Nuclear Technology and the Next Wave of Proliferation," April 2017 (co-organizer with Rupal Mehta and Rachel Whitlark).
- Peace Science Society (International), "Leaders and Military Conflict," University of Mississippi, October 2015 (co-organizer with Michael C. Horowitz).
- Texas A&M University, "Nuclear Weapons and Coercive Diplomacy," Book Workshop, May 2013 (co-organizer with Todd S. Sechser).
- George Washington University, "Nuclear Weapons and Coercive Diplomacy," Book Workshop, May 2013 (co-organizer with Todd S. Sechser).
- Texas A&M University, "Texas Triangle International Relations Conference," March 2013 (co-organizer with Hyeran Jo).

### Professional Conference Presentations

- American Political Science Association (2007-11, 2013-22)
- Eurasian Peace Science Society (2012)
- Institute for Nuclear Materials Management (2006)
- International Studies Association (2007-18)
- Midwest Political Science Association (2006, 2011)
- Peace Science Society (International) (2006, 2009-10, 2012-17, 2020, 2022)
- Texas Triangle International Relations Conference (2012-16, 2018, 2020)
- Southern Political Science Association (2006, 2016)

### Graduate Students Advised & Their Job Placements

#### Dissertation Committees

### Chair

- Joowon Yi (2023): Assistant Professor, University of Georgia
- James Kim (2023): Post-Doc, MIT
- Hwalmin Jin (2022): Assistant Professor, Tecnológico de Monterrey's School of Social Science
- Yohan Park (2022): Post-Doc, University College Dublin; Post-Doc, Trinity College Dublin

- Kyungsuk Lee (2022): Assistant Professor, Daejeon University
- Joshua Alley (2020): Post-Doc, University of Virginia (2020-22); Lecturer/Assistant Professor, University College Dublin (2022)
- Molly Berkemeier (2019): Assistant Professor, University of Georgia; U.S. Government
- Yewon Kwon (expected 2023)
- Hankyeul Yang (expected 2024)

#### Member

- Michael Martindale (2012): Assistant Professor, U.S. Air Force Academy
- Matthew Shaffer (2013): U.S. Government
- Paige Price Cone (2016): Research Fellow, University of Chicago; Assistant Professor, Air War College
- Claudio Gariazzo (2017): Argonne National Laboratory
- Mitchell Radtke (2017): Visiting Lecturer, St. Olaf College
- Rotem Dvir (2020): Research Scientist, Bush School, Texas A&M University
- Niels Appeldorn (2022)

# Disciplinary Service

- Leadership
  - Councilor, Conflict Processes Section, American Political Science Association, 2019-2021
- Editorial Service
  - Editorial Board, Conflict Management and Peace Science, 2019-
  - Chair of the Board of Associate Editors, H-Diplo International Security Studies Forum (ISSF), 2022 -
  - Associate Editor, H-Diplo International Security Studies Forum (ISSF), 2018 -
- Award Committees
  - Conflict Processes Best Book Award (chair), American Political Science Association, 2020
  - Kenneth Waltz Dissertation Prize, American Political Science Association, 2017
  - Conflict Processes Best Paper Award, American Political Science Association, 2015
- Conference Section Head
  - American Political Science Association, Conflict Processes, 2018
  - Midwest Political Science Association, Foreign Policy, 2012

### • Reviewer

- Article manuscripts: American Journal of Political Science, American Political Science Review, British Journal of Political Science, Conflict Management and Peace Science, Diplomatic History, Energy Research and Social Science, Foreign Policy Analysis, International Interactions, International Journal of Energy Research, International Organization, International Security, International Studies Quarterly, International Studies Perspectives, Journal of Conflict Resolution, Journal of Peace Research, Journal of Politics, Journal of Theoretical Politics, Nonproliferation Review, Presidential Studies Quarterly, Security Studies, and World Politics.
- Book presses: Cambridge University Press, Cornell University Press, and Oxford University Press.
- Foundations: Carnegie Corporation of New York, Israeli Science Foundation, National Science Foundation, Sêr Cymru II Program.

# Memberships

- Council on Foreign Relations (term member, 2015-20)
- American Political Science Association
- International Studies Association
- Peace Science Society (International)
- Program on Strategic Stability Evaluation, Core Group Member, 2009-2016

### References

Available upon request.