JOSHUA ROVNER

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EDUCATION

2008	Massachusetts Institute of Technology Ph.D., Political Science Dissertation: "Intelligence-Policy Relations and the Problem of Politicization" Lucian Pye Award for Outstanding Dissertation in Political Science, MIT
2002	Boston College M.A., Political Science Thesis: "The Logic of Military Modernization"
1998	University of California, San Diego B.A., Political Science

ACADEMIC EMPLOYMENT

2017-	American University Associate Professor, School of International Service Co-director, Center for Security, Innovation, and New Technology (2017-2023) Interim Director, CSINT (2023-2024)
2024-	Brookings Institution Nonresident Senior Fellow, Foreign Policy, Strobe Talbott Center for Security, Strategy, and Technology
2018-2019	National Security Agency / U.S. Cyber Command Scholar-in-Residence
2013-2017	Southern Methodist University John Goodwin Tower Distinguished Chair in International Politics and National Security Associate Professor, Department of Political Science Director of Studies, Tower Center for Political Studies Director, Security and Strategy Program (SAS@SMU)
2008-2013	U.S. Naval War College Associate Professor, Department of Strategy and Policy (2011-2013) Assistant Professor, Department of Strategy and Policy (2008-2011)
2011-2013	Columbia University

Adjunct Professor, School of International and Public Affairs

2006-2008	Williams College Stanley Kaplan Postdoctoral Fellow, Department of Political Science
2006	College of the Holy Cross Lecturer, Department of Political Science
2005-2006	Clark University Visiting Professor, Department of Government and International Relations

COURSES TAUGHT

Undergraduate

American Foreign Policy Introduction to International Relations America and the World after 9/11 Intelligence and National Security Nuclear Weapons and World Politics Gateway to Global Policy Strategy Cybersecurity Technology and War **Graduate** Strategy and Policy Strategy and War Nuclear Strategy Intelligence and Foreign Policy National Security in Cyberspace Schools of Thought in Intl. Relations Introduction to Amer. Intelligence Grand Strategy (2024)

PUBLICATIONS

Books

- Strategy and Grand Strategy (London: International Institute for Strategic Studies, Adelphi Series, 2025).
- Chaos in the Liberal Order: The Trump Presidency and International Politics in the 21st Century, co-edited with Francis J. Gavin, Robert Jervis, and Diane Labrosse (Columbia University Press, 2018).
- *Chaos Reconsidered: The Liberal Order and the Future of International Politics*, co-edited with Stacie Goddard, Robert Jervis, and Diane Labrosse (Columbia University Press, 2023).
- *Fixing the Facts: National Security and the Politics of Intelligence* (Cornell University Press, 2011). Winner of the ISSS Best Book Award, presented by the International Studies Association; and the Edgar S. Furniss Book Award, presented by the Mershon Center for International Security Studies, Ohio State University.

Articles

- "History is Written by the Losers: Strategy and Grand Strategy in the Aftermath of War," *Journal* of Strategic Studies (online February 2024, forthcoming in print).
- "Theory of Sabotage," *Etudes Françaises de Renseignement et de Cyber*, Vol. 1, No. 1 (2023), pp. 139-153.

- "The Meaning of China's Nuclear Modernization," with Caitlin Talmadge, *Journal of Strategic Studies*, Vol. 46, Nos. 6-7 (2023), pp. 1116-1148
- "What is an Intelligence Contest?" *Texas National Security Review*, Vol. 3, No. 4 (Fall 2020), pp. 115-120.
- "A Long War in the East: Doctrine, Diplomacy, and the Prospects for Protracted U.S.-China Conflict," *Diplomacy & Statecraft*, Vol. 29, No. 1 (2018), pp. 129-142.
- "Does the Internet Need a Hegemon?" with Tyler Moore, *Journal of Global Security Studies*, Vol. 2, No. 3 (July 2017), pp. 184-203.
- "Two Kinds of Catastrophe: Nuclear Escalation and Protracted War in Asia," *Journal of Strategic Studies*, Vol. 40, No 5 (2017), pp. 696-730.
- "Less is More: The Future of the U.S. Military in the Persian Gulf," with Caitlin Talmadge, *The Washington Quarterly*, Vol. 37, No. 3 (Fall 2014), pp. 47-60.
- "Hegemony, Force Posture, and the Provision of Public Goods: The Once and Future Role of Outside Powers in Securing Persian Gulf Oil," with Caitlin Talmadge, *Security Studies*, Vol. 23, No. 3 (July-September 2014), pp. 548-581.
- "Delusion of Defeat: The United States and Iraq, 1990-1998," *Journal of Strategic Studies*, Vol. 37, No. 4 (August 2014), pp. 482-507.
- "Intelligence in the Twitter Age," *International Journal of Intelligence and Counterintelligence*, Vol. 26, No. 2 (Summer 2013), pp. 260-271.
- "Is Politicization Ever a Good Thing?" *Intelligence and National Security*, Vol. 28, No. 1 (Spring 2013), pp. 55-67. Reprinted in Stephen Marrin, ed., *Revisiting Intelligence and Policy Problems with Politicization and Receptivity* (London: Routledge, 2014); and Loch K. Johnson and James J. Wirtz, eds. *Intelligence: The Secret World of Spies*, 5th ed. (Oxford University Press, 2018).
- "The Heroes of COIN," Orbis, Vol. 56, No. 2 (Spring 2012), pp. 215-232.
- "Campaign Tactics and American Grand Strategy in the Election of 2008," *White House Studies*, Vol. 9, No. 1 (Spring 2009), pp. 1-15.
- "The Perils of Shallow Theory: Intelligence Reform and the 9/11 Commission," with Austin Long, *International Journal of Intelligence and Counterintelligence*, Vol. 18, No. 4 (Winter 2005-2006), pp. 609-637.
- "Preparing for a Nuclear Iran: The Role of the CIA," *Strategic Insights* (online), Vol. 4, No. 11 (November 2005).
- "Theories of Failure and Intelligence Reform: Evaluating the 9/11 Commission Report," with Austin Long, *Breakthroughs*, Vol. 14, No. 1 (Spring 2005), pp. 10-21.

Book Chapters

- "Introduction," in Rovner, Stacie Goddard, Diane Labrosse, and Robert Jervis, eds., *Chaos Reconsidered: The Liberal Order and the Future of International Politics* (Columbia University Press, 2023).
- "The Elements of an Intelligence Contest," in Robert Chesney and Max Smeets, eds., Deter, Disrupt, or Deceive: Assessing Cyber Conflict as an Intelligence Contest (Georgetown University Press, 2023).
- "Strategy and Grand Strategy in New Domains," in Hal Brands ed. *New Makers of Modern Strategy* (Princeton University Press, 2023).
- "Spies as Agents of Peace," in Kurt Almqvist, Alastair Benn, and Mattias Hessérus, eds., *Man and Technology: How Humanity Thrives in a Changing World* (Bokförlaget Stolpe, 2022).
- "Intelligence and Grand Strategy," in Ronald R. Krebs and Thierry Balzacq, eds., *The Oxford Handbook of Grand Strategy* (Oxford University Press, 2021).
- "Warfighting and Cyberspace," in Emily Goldman, Michael Warner, and Jacquelyn Schneider, eds. *Ten Years In: Implementing Strategic Approaches to Cyberspace* (Naval War College, Newport Papers, 2021).
- "Strategy and the Surge," in Hal Brands, Jeffrey A. Engel, Will Inboden, and Tim Sayle, eds., "The Last Card in the Deck": Inside George W. Bush's 2007 Iraq Surge Decision (Cornell University Press, 2019).
- "Sea Power Versus Land Power: Cross-Domain Deterrence and the Peloponnesian War," in Jon R. Lindsay and Erik Gartzke, eds., *Cross-Domain Deterrence: Strategy in an Era of Complexity* (Oxford University Press, 2019).
- "Introduction," with Francis J. Gavin, Robert Jervis, and Diane Labrosse, in Jervis, Gavin, Labrosse, and Rovner, eds., *Chaos in the Liberal Order: The Trump Presidency and International Politics in the 21st Century*, (Columbia University Press, 2018).
- "Intelligence and National Security Decision Making," in Derek Reveron, Nicholas Gvosdev, and John Cloud, eds. *The Oxford Handbook of U.S. National Security* (Oxford University Press, 2017).
- "After America: The Flow of Persian Gulf Oil in the Absence of U.S. Military Force" in Charles Glaser and Rose Kelanic, eds. *Crude Strategy: Reexamining the Oil Logic of America's Military Presence in the Persian Gulf* (Georgetown University Press, 2016).
- "Questions about COIN after Iraq and Afghanistan," in Celeste Ward Gventner, et al., *The New Counterinsurgency Era in Critical Perspective* (Palgrave MacMillan, 2014).
- "Strategy," keynote essay in Timothy J. Lynch, ed., Oxford Encyclopedia of American Military and Diplomatic History (Oxford University Press, 2012), pp. 314-331.

- "After Proliferation: Deterrence Theory and Emerging Nuclear Powers," in Toshi Yoshihara and James R. Holmes, eds., *Strategy in the Second Nuclear Age: Power, Ambition, and the Ultimate Weapon* (Georgetown University Press, 2012).
- "Intelligence and the Wars in Iraq," in Heather S. Gregg, Hy S. Rothstein, and John Arquilla, eds., *The Three Circles of War: Understanding the Dynamics of Conflict in Iraq* (Washington, DC: Potomac, 2010).
- "Pathologies of Intelligence Producer-Consumer Relations," in Robert A. Denemark, ed., International Studies Encyclopedia (Oxford: Blackwell, 2010).

Policy Briefs and Other Publications

- "Barriers to Escalation in the 'New Nuclear Age'," white paper for the Nuclear National Security Administration (August 2024).
- "Long Wars and Lingering Effects," <u>Texas National Security Review</u> roundtable essay (May 2024).

"The Special Fear of Nuclear Weapons," <u>*H-Diplo/ISSF*</u> Roundtable (August 2023).

"Barriers to Escalation," white paper for Los Alamos National Laboratory (March 2023).

"Secrecy in the Liberal Order," SAIS Kissinger Center Paper (June 2023).

"Spies As Agents of Peace," *Engelsberg Ideas* (August 2022).

"Jervis on Intelligence," roundtable essay, <u>Texas National Security Review</u> (September 2022).

"Bob Jervis on Hard Problems," memorial essay, <u>H-Diplo ISSF</u> (August 2022).

- "Strategic Resilience," white paper for Los Alamos National Laboratory (April 2022).
- "Three Visions of Cyberspace Competition with China," white paper for the National Intelligence Council, Office of the Director of National Intelligence (2020).
- "How Do We Succeed in Cyberspace, and How Do We Measure Progress?" white paper for the Congressional Cyberspace Solarium Commission (2020).
- "Nuclear Declaratory Policy and Targeting Doctrine in the Next Administration," <u>*H-Diplo ISSF*</u> Policy Roundtable, Vol. 1, No. 4 (December 2016).
- "The Chilcot Inquiry on the Iraq War," <u>*H-Diplo ISSF*</u> Policy Roundtable, Vol. 1, No. 1 (September 2016).
- Response to a roundtable review of Joshua Rovner, *Fixing the Facts: National Security and the Politics of Intelligence*, in <u>*H-Diplo*</u>, Roundtable, Vol. III, No. 17 (July 2012).
- "Intelligence, Policy, and the War in Iraq," <u>CIPS Policy Brief</u>, No.18 (University of Ottawa, Center for International Policy Studies, June 2012).

- "AirSea Battle and Escalation Risks," *Policy Brief*, No. 12 UC San Diego Institute on Global Conflict and Cooperation, January 2012).
- "Fixing the Facts or Missing the Mark? Intelligence, Policy, and the War in Iraq," Foreign Policy Research Institute, <u>*E-Note*</u>, October 2011.
- "Dominoes on the Durand Line? Overcoming Strategic Myths in Afghanistan and Pakistan," with Austin Long, *Foreign Policy Briefing*, No. 92 (Washington, DC: Cato Institute, June 2011).
- "Intelligence," in Mark E. Rushesfky, ed., *Encyclopedia of Issues in U.S. Public Policy*, (Farmington Hills, MI: Thompson-Gale Publishing, forthcoming).
- "Correspondence: How Intelligent is Intelligence Reform?" with Austin Long and Amy B. Zegart, *International Security*, Vol. 30, No. 4 (Spring 2006), pp. 196-208.
- "Why Intelligence Isn't to Blame for September 11," MIT Center for International Studies, <u>Audit</u> of the Conventional Wisdom, No. 05-13 (November 2005).
- Encyclopedia of United States National Security, ed. Richard J. Samuels (Thousand Oaks, CA: Sage Publications, 2005). Contributed articles on "Coercive Diplomacy," "Compellence," "Guerilla Warfare," "Information Warfare," "Political Assassination," "Psychological Warfare," "Public Diplomacy," "Special Forces," and "Voice of America."

Reviews

- Review of David V. Gioe and Michael J. Morell, "Spy and Tell: The Promise and Peril of Disclosing Intelligence for Strategic Advantage." *Foreign Affairs* (2024), in *H-Diplo/ISSF* (forthcoming).
- Review of Vince Houghton, *The Nuclear Spies: America's Atomic Intelligence Operation Against Hitler and Stalin* (Cornell University Press, 2019), in *Texas National Security Review* (2020).
- Review of Loch K. Johnson, *Spy Watching: Intelligence Accountability in the United States* (Oxford University Press, 2018), in *Perspectives on Politics*, Vol. 16, No. 3 (2018).
- Review of Rose McDermott and Uri Bar-Joseph, Intelligence Success and Failure: The Human Dimension (Oxford University Press, 2017), in H-Diplo/ISSF Roundtable 10-15 (2018).
- Review of Lawrence Freedman, *The Future of War: A History* (Public Affairs, 2017), in *H-Diplo/ISSF* Roundtable 10-14 (2018).
- Review of Geneveive Lester, When Should State Secrets Stay Secret? Accountability, Democratic Governance, and Intelligence (Cambridge University Press, 2015), in Perspectives on Politics, Vol. 15, No. 4 (December 2017), pp. 1149-1150.

- Review of Austin Long, *The Soul of Armies: Counterinsurgency Doctrine and Military Culture in the US and UK* (Cornell University Press, 2016), in *Political Science Quarterly*, Vol. 132, No. 2 (Summer 2017), pp. 348-351.
- Review of John M. Schuessler, *Deceit on the Road to War: Presidents, Politics, and American Democracy* (Cornell University Press, 2015), in *H-Diplo* roundtable review 9-21 (2017).
- Review of Michael S. Goodman, *The Official History of the Joint Intelligence Committee* (Routledge, 2014), in *H-Diplo*, Volume VIII, No. 2 (2015).
- Review of Hal Brands, *What Good is Grand Strategy? Power and Purpose in American Statecraft from Harry S. Truman to George W. Bush* (Cornell University Press, 2014), in *H-Diplo*, Vol. VII, No. 2 (2014).
- Review of Paul Bracken, *The Second Nuclear Age: Strategy, Danger, and the New Power Politics* (Times Books, 2012), in *H-Diplo*, Vol. VI, No 8 (May 2014).
- Review of Francis J. Gavin, *Nuclear Statecraft: History and Strategy in America's Atomic Age* (Cornell University Press, 2012). Reviewed as part of a roundtable in *H-Diplo*, Volume XV, No. 1 (September 2013)
- Review of Stephen Marrin, "The 9/11 Terrorist Attacks: A Failure of Policy Not Strategic Intelligence Analysis," and Scott Lucas, "Recognising Politicisation: The CIA and the Path to the 2003 War in Iraq," both in *Intelligence and National* Security. Vol. 26, Nos. 2-3 (April-June 2011). Reviewed as part of a roundtable in *H-Diplo*, Vol. 3, No. 6 (2011).
- Review of Michael S. Gerson, "No First Use: The Next Step for U.S. Nuclear Policy," *International Security*, Vol. 35, No. 2 (Fall 2010), pp. 7-47, in *H-Diplo* 6 (February 4, 2011).
- Introduction to roundtable review of Richard K. Betts, *Enemies of Intelligence: Knowledge and Power in American National Security* (Columbia University Press, 2007), in *H-Diplo*, Volume IX, No. 15 (July 2008).
- Review of Mikkel Vedby Rasmussen, *The Risk Society at War: Terror, Technology and Strategy in the Twenty-First Century* (Cambridge University Press, 2006), in *The Journal of Politics*, Vol. 69, No. 4 (November 2007), pp. 1227-1228.
- Review of Richard A. Posner, Uncertain Shield: The US Intelligence System in the Throes of Reform (Rowan and Littlefield, 2006), in The Journal of Strategic Studies, Vol. 29, No. 6 (December 2006), pp. 1184-1186.

Recent Commentary

"Everything, Everywhere, All at Once? Cyberspace Operations and Chinese Strategy," *War on the Rocks*, March 25, 2024.

"The Liberal Cyber Order," War on the Rocks, March 13, 2023.

"Sabotage and War in Cyberspace," War on the Rocks, July 19, 2022.

- "Intelligence and War: Does Secrecy Still Matter?" War on the Rocks, May 23, 2022.
- "Putin's Folly: A Case Study of an Inept Strategist," War on the Rocks, March 16, 2022.
- "So Much for the Grey Zone," InkStick Media/Atlantic Council, February 28, 2022;
- "How Long can Biden Muddle Through on China?" War on the Rocks, January 22, 2022.
- "Why Restraint in the Real World Encourages Digital Espionage," *War on the Rocks*, December 8, 2021.
- "Ambiguity is a Fact, Not a Policy," War on the Rocks, July 22, 2021.
- "Think Small: Why the Intelligence Community Should Do Less About New Security Threats," \ *War on the Rocks*, June 16, 2021.
- "Warfighting in Cyberspace," War on the Rocks, March 17, 2021.
- "A Lower Bar for the Cyber Czar," War on the Rocks, January 26, 2021.
- "Intelligence in the Biden Administration," War on the Rocks, November 25, 2020.
- "Should the Military Defend the Election?" War on the Rocks, October 26, 2020.
- "More Aggressive and Less Ambitious: Cyber Command's Evolving Approach," *War on the Rocks*, September 2020.
- "Give Instability a Chance?" War on the Rocks, July 28, 2020.
- "Has the United States Abandoned Arms Control?" War on the Rocks, June 2, 2020.
- "An Attack on Inspector General Signals Something Bigger," War on the Rocks, April 22, 2020.
- "The Intelligence Contest in Cyberspace," Lawfare, March 26, 2020.
- "Did the Cyberspace Solarium Commission Live Up to its Name?" *War on the Rocks*, March 19, 2020.
- "Does Trump Care about the Director of National Intelligence?" Lawfare, February 23, 2020.
- "The Blessings of Secrecy," War on the Rocks, February 11, 2020.
- "Real' Deterrence? Identifying the Trump Administration's Iran Strategy," *Lawfare*, January 26, 2020.
- "The Primacy Problem: Explaining America's Afghan Purgatory," *War on the Rocks*, January 9, 2020.
- "Can the United States Deter Election Meddling?" War on the Rocks, November 8, 2019.

"Revisiting Iraq in the Shadow of Syria," War on the Rocks, October 10, 2019.

- "Intelligence and Public Dissent," Lawfare, October 9, 2020.
- "Cyber War as an Intelligence Contest," War on the Rocks, September 16, 2019.
- "Competitive Strategies Against Russia are Seductive, Dangerous, and Unnecessary," *War on the Rocks*, April 16, 2018.
- "Was there a Nuclear Revolution? Strategy, Grand Strategy, and the Ultimate Weapon," *War on the Rocks*, March 6, 2018.
- "Could Obama Have Stopped the Election Hack?" War on the Rocks, February 6, 2018.
- "Was the 2016 Election an Intelligence Failure?" War on the Rocks, January 4, 2018.
- "Thucydides and the Long War Problem," War on the Rocks, December 4, 2017.
- "The War on Terrorism as Imperial Policing," War on the Rocks, November 2, 2017.
- "No One Loves Deterrence, but We'll Keep Doing it Anyway," *War on the Rocks*, October 9, 2017.
- "Intelligence, Politicization, and the Russia Probe," Lawfare, September 17, 2017.
- "The ABCs of Deterring North Korea," War on the Rocks, September 13, 2017.
- "Are Cyber Weapons Too Dangerous to Use?" War on the Rocks, August 22, 2017.
- "Could the US and China End up in a War that Neither Wants?" *The Washington Post*, Monkey Cage blog, May 30, 2017.
- "In Syria, Where Will U.S. Intervention Stop?" Dallas Morning News, April 12, 2017.
- "A How-To Guide for Investigating the President," Dallas Morning News, February 17, 2017.
- "Donald Trump and the Future of Intelligence," Lawfare, January 8, 2017.
- "Will Team Trump Politicize Intelligence?" War on the Rocks, December 15, 2016.
- "This is why the push for transparency may have cost Clinton the election," *The Washington Post*, Monkey Cage blog, November 28, 2016.
- "Warring Tribes Studying War and Peace," War on the Rocks, April 12, 2016.
- "Why Victory in Mosul Won't Solve America's Iraq Conundrum," with Caitlin Talmadge, *Lawfare* (online), April 10, 2016.
- "Daniel Drezner says Donald Trump is the champion of foreign policy 'realism.' He's wrong. It's

Barack Obama," *The Washington Post*, Monkey Cage blog, February 11, 2016. Revised version reprinted as, "Is Trump a Foreign Policy Realist?" in John Sides and Henry Farrell, eds., *The Science of Trump (Washington Post* e-book, 2016).

"Searching for Strategy in Putin's Russia," War on the Rocks, September 13, 2015.

"Is Someone Politicizing Intelligence on ISIS?" *Political Violence at a Glance*, August 28, 2015.

"Dealing with Putin's Strategic Incompetence," War on the Rocks, August 15, 2015.

- "The Danger of Politicized Intelligence after a Nuclear Deal," Lawfare, May 10, 2015.
- "Did the New Spooks on the Block Really Fix U.S. Intelligence?" with Austin Long, *Foreign Policy*, April 27, 2015.
- "An Intel Success: Tracking Iran's Nuclear Program," The National Interest, April 16, 2015.
- "Why U.S. Intelligence is Right about Iran," *The Washington Post*, Monkey Cage blog, April 13, 2015.
- "Why Did the United States Leak Its Own War Plan in Iraq? And Will It Work?" with Caitlin Talmadge, *The Washington Post*, Monkey Cage blog, February 27, 2015.
- "Hidden Victories," Lawfare, February 8, 2015.

CONFERENCES ORGANIZED

Deter, Disrupt or Deceive? Assessing Cyber Conflict as an Intelligence Contest Book Launch and Workshop (co-organized with Max Smeets and Bobby Chesney), AU Center for Security, Innovation, and New Technology, May 2-3, 2023.

ISSS/IS 2017, the annual meeting of the International Security Studies Section (ISA) and the International Security section (APSA), program co-chair, Washington D.C., October 13-14, 2017.

The United States and China: Strategy, Competition, and Innovation, Tower Center, SMU, November 5-6, 2014.

Making Strategy under Budget Austerity: Regional Threats and Practical Responses, Tower Center, SMU, October 30-31, 2013.

ISSS/ISAC 2010: The Annual Joint Meeting of the International Security Studies Section (ISA) and International Security and Arms Control Section (APSA), (program chair). Providence, RI, October 14-16, 2010.

In from the Cold: Richard K. Betts and the Renaissance of Intelligence Studies, Williams College, Williamstown, MA, April 11-12, 2008.

CONFERENCE PAPERS AND INVITED PRESENTATIONS

"Strategy and Grand Strategy"

Kings College London, Centre for Grand Strategy, November 2024. University of Chicago, Program on International Security Policy, October 2017. Yale University, Brady-Johnson Program on Grand Strategy, February 2018. Boston University, Pardee School of Global Studies, March 2018.

"Comments: Intelligence in an Age of Uncertainty," Ax/son Johnson Institute, November 2024.

"Strategy and Grand Strategy in the Next Administration," Institute for Strategic Research, French Ministry of Defense (IRSEM), Paris, France, November 2024.

"Barriers to Escalation"

Nuclear National Security Administration, August 2024. Los Alamos National Laboratory, March 2023.

- "Rising Authoritarianism and Foreign Policy Challenges," panel chair and discussant, American Committees on Foreign Relations, Washington, DC, April 2024.
- "Strategy and Grand Strategy in Cyberspace," International Studies Association, San Francisco, CA, April 2024.
- "Deterrence versus Disarmament," Curtin University (Australia), January 2024.

"World Politics and Nuclear Dynamics," Curtin University (Australia), January 2024.

"Information Overload and International Order," Johns Hopkins/SAIS, October 2023.

"Spies for Peace?"

Intelligence and National Security Alliance, September 2023. Keynote address, Israeli Forum for Intelligence Studies, November 2022.

"Strategy and Grand Strategy in New Domains," Johns Hopkins/SAIS, May 2023.

"What is an Intelligence Contest?" American University, May 2023.

"The Liberal Order in Cyberspace," Georgia Tech, April 2023.

"Spies and Soldiers in Cyberspace," Washington College, March 2023.

"Spies for Peace: Intelligence and War Termination," International Studies Association, Montreal, Quebec, March 2023.

"Cyberspace Competition as an Intelligence Contest"

Columbia University, School of International and Public Affairs, November 2022 Lawrence Livermore National Laboratory, Center for Global Security Research, August 2020.

Cyber Conflict Studies Association, New York, NY, June 2020.

Office of the Secretary of Defense (Policy), Washington, DC, April 2020.

Texas National Security Review workshop, Washington, DC, April 2020. Keynote address, CENTRA Technology conference, The Future of Political Warfare, Arlington, VA, October 2019.

"Secrecy in the Liberal Order," Johns Hopkins/SAIS and Special Competitive Studies Project joint conference, May 2022.

"The Balance of Uncertainty: Intelligence Contests, International Relations, and Strategic Stability," International Studies Association, Nashville, TN, March 2022. (co-authored paper; Jon Lindsay presented.)

"Intelligence, Strategy, and the War in Ukraine," American University, School of International Service, March 2022.

"Building Back or Muddling Through? U.S. Grand Strategy in East Asia," Sejong Institute, January 2022.

"Ambiguity is a Fact, Not a Policy," U.S. Cyber Command, October 2021.

"Spies for Peace: Does Intelligence Provoke War or Prevent It?" Nuclear Studies Research Initiative, August 2021.

"Intelligence and Retrenchment: Can Declining Great Powers Trade Power for Knowledge?" International Studies Association, Las Vegas, NV, April 2021 (via Zoom).

"Spies and their Masters: Intelligence Policy Relations in Democratic Countries," roundtable participant, International Studies Association, Las Vegas, NV, April 2021 (via Zoom).

"Cyberspace and Warfighting," Stanford University, Hoover Institution, February 2021.

"DOD-Academic Engagement on Cyber Policy," Hewlett Foundation, February 2021.

"Intelligence-Policy Relations," University of Munich, Center for Intelligence and Security Studies," January 2021.

"Tailored Cyber Strategies for the 21st Century," Sandia National Laboratories, December 2020.

"Democracy in the Shadow of Foreign Meddling," The John Kennard Eddy Memorial Lecture on World Affairs, Ohio Wesleyan University, October 2020.

"Command of the Commons in the Aftermath of War," International Studies Association, Honolulu, HI, March 2020 (postponed).

"Grand Strategy in Cyberspace," International Studies Association, Honolulu, HI, March 2020 (postponed).

Comments on nuclear weapons and arms control, Johns Hopkins SAIS/University of Hamburg Institute for Peace Research and Security Policy, Hamburg, Germany, December 2019.

"The Future of Cross-Domain Deterrence Theory," University of California, Washington Center, October 2019.

"The Last Card: Inside George W. Bush's Decision to Surge in Iraq," Barnes & Noble, Alexandria, VA, September 2019.

'Transatlantic Dialogue on Military Cyber Operations," organized by Stanford University and UT-Austin, Amsterdam, The Netherlands, August 2019.

- "Intelligence and Grand Strategy" George Washington University, March 2019. Institute for Humane Studies, August 2017.
- "Cyber Strategies: Lessons from Theory and Practice" (roundtable), International Studies Association, Toronto, ON, March 2019.

"Comments on Carson, *Secret Wars: Covert Conflict in International Politics*," International Studies Association, Toronto, ON, March 2019.

"Optimum Instability," Nuclear Studies Research Initiative, February 2019.

- "Chaos in the Liberal Order: The Trump Presidency and International Politics in the 21st Century," American University, School of International Service, November 2018.
- "Emerging Technologies and War Termination," George Washington University/Carnegie Corporation of New York, June 2018.
- "Grand Strategy in the Trump Administration," International Studies Association, San Francisco, CA, April 2018.
- "Evaluating Intelligence Reform," University of North Carolina,/TISS, April 2018.
- "Comments on McDermott and Bar Joseph, *Intelligence Success and Failure: The Human Dimension*," Brown University, December 2017.
- Commentator, "Truth to Power: A History of the U.S. National Intelligence Council," Washington, DC, September 2017.
- "Thinking Ahead: What Issues will Matter Most for U.S. Grand Strategy after Trump?" Williams College, July 2017.
- "Intelligence-Policy Relations and the Trump Administration," Carnegie Corporation of New York, April 2017.
- "Two Kinds of Catastrophe: Nuclear Weapons and Conventional War in Asia" International Studies Association, Baltimore, MD, February 2017. American University, School of International Service, January 2017. Naval Postgraduate School, November 2016. Keio University, Tokyo, Japan, June 2016. MIT Security Studies Program, November 2015. ISSS/ISAC, Springfield, MA, October 2015. University of Indiana, Center on American and Global Security, September 2015. American Political Science Association, San Francisco, CA, September 2015.

RMIT University, Melbourne, Australia, January 2015.

"Does the Internet Need a Hegemon?"

University of Pittsburgh, GSPIA, January 2017 Harvard University, Belfer Center, March 2016. International Studies Association, Atlanta, GA, March 2016. International Studies Association, New Orleans, LA, February 2015.

"Strategy, Grand Strategy, and U.S.-China Relations," Office of Net Assessment, Office of the Secretary of Defense, October 2016.

"Intelligence-Policy Relations and India's Nuclear Program: 1958-1998"
American Political Science Association, Philadelphia, PA, September 2016.
Nuclear Proliferation Education Center, Washington, D.C., July 2015; November 2015;
April 2016.
ISSS/ISAC, Springfield, MA, October 2015.

"Cyber and Conflict: Transformative Change or Status Quo Dynamics?" (roundtable), American Political Science Association, Philadelphia, PA, September 2016.

"Intelligence and the Iraq War Revisited: The Chilcot Report" SMU Tower Center, August 2016. SMU-in-Oxford Program, University College, Oxford, UK, July 2016.

"Grand Strategy, Asian Security, and the U.S. Presidential Election," Keio University, Tokyo, Japan, June 2016.

"Strategy and Security in East Asia," Peking University, Beijing, China, May 2016.

"National Security in the Next Administration" Rockwell Collins Leadership Association, Dallas, TX, February 2016. Dallas Women's Club, January 2016. Carleton University/National Defence/CSIS, Ottawa, December 2015.

"Fixing the Facts: National Security and the Politics of Intelligence" 92nd Street Y, New York City, February 2016. Denver Council on Foreign Relations, January 2016. Mershon Center, Ohio State University, November 2013. Southern Methodist University, Tower Center, March 2013 Naval War College, Newport, RI, March 2013. Rhode Island Society of the Order of Founders and Patriots of America, March 2013. World Affairs Council of Northwestern Michigan, February 2013. 8 Bells Lecture, Naval War College Museum, December 2012. International Association for Intelligence Education, May 2012. University of Ottawa, Centre for International Policy Studies, April 2012. Boston College, Clough Center and Dept. of Political Science, February 2012. University of Texas, Strauss Center, October 2011. Cato Institute, October 2011. American Political Science Association, September 2011. Princeton University, Center for International Security Studies, April 2011. MIT Lincoln Laboratories, May 2011.

Syracuse University, Maxwell School, December 2010.

"Strategy and Grand Strategy in the Middle East" University of Denver, Korbel School, January 2016. World Affairs Council of Dallas-Fort Worth, January 2016.

 "Hegemony, Force Posture, and the Provision of Public Goods: The Once and Future Role of Outside Powers in Securing Persian Gulf Oil" ISSS/ISAC, Austin, TX, November 2014. American Political Science Association, August 2014. SMU Tower Center, October 2013. ISSS/ISAC, Washington, DC, October 2013.

FELLOWSHIPS AND AWARDS

2014	NSF Award #SES-1444863, "Exploring Trade-offs in Cyber Offense and Defense Through the Lenses of Computer and Political Science," PI, \$210,506.
2013	Edgar S. Furniss Book Award, Mershon Center, Ohio State University
2012	ISSS Best Book Award, International Studies Association
2008	Lucian Pye Award for Outstanding Dissertation in Political Science, MIT
2006-2008	Stanley Kaplan Postdoctoral Fellowship, Williams College
2006	Moody grant, Lyndon B. Johnson Foundation
2001	Research grant, Bradley Institute for the Study of Politics, Boston College

SERVICE AND PROFESSIONAL ACTIVITIES

Associate Editor: *Texas National Security Review, 2022*-Editorial Board: *Texas National Security Review,* 2017-2019

Editorial Board: Security Studies, 2021-**Editorial Board**: Journal of Strategic Studies, 2022-

Managing Editor: H-Diplo/ISSF, 2018-2022 Co-chair, Editorial Board: H-Diplo/ISSF, 2016-2017 Associate Editor: H-Diplo/ISSF, 2016-2017

Deputy Editor: *The Journal of Strategic Studies*, 2017-2022 **Reviews Editor:** *The Journal of Strategic Studies*, 2009-2017

Board Memberships: Executive Board, International Security and Arms Control Section (APSA), 2014-2017; Board, JNO. E. Owens Memorial Foundation, 2015-2017

Chair: Kenneth N. Waltz Prize for Best Ph.D. Dissertation in International Security (APSA), 2011-2014

Reviewer: International Security, Security Studies, International Organization, The Journal of Strategic Studies, International Studies Quarterly, International Studies Perspectives, World Politics, Intelligence and National Security, Political Psychology, Presidential Studies Quarterly, Terrorism and Political Violence, Journal of Global Security Studies, Texas National Security Review, Naval War College Review, International Relations of the Asia-Pacific, The Chinese Journal of International Politics, American Journal of Political Science, Journal of Peace Research, International Affairs, Journal of Cybersecurity, International Interactions, Cornell University Press, Oxford University Press, Princeton University Press, Stanford University Press, Cambridge University Press, University of Chicago Press, Yale University Press, MIT Press, Polity Press, Bloomsbury Press, Palgrave Macmillan, International Studies Association Compendium Project, National Endowment for the Humanities, Kenneth N. Waltz Prize (APSA), Grawemeyer Award for Ideas Improving World Order.