

SCOTT D. SAGAN

CURRICULUM VITAE

September 2020

OFFICE ADDRESS:

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CURRENT POSITIONS

Caroline S.G. Munro Professor, Department of Political Science, Stanford University.

Mimi and Peter Haas University Fellow in Undergraduate Education, Stanford University.

Senior Fellow, Center for International Security and Cooperation, Freeman Spogli Institute for International Studies, Stanford University.

EMPLOYMENT HISTORY

Professor, Department of Political Science, Stanford University, 2001 – Present.

Co-director, Center for International Security and Cooperation (CISAC), Stanford University, 1998-2011.

Associate Professor, Department of Political Science, Stanford University, 1995-2001.

Vice-Chairman, Department of Political Science, 1996-1999.

Chairman, International Relations Program, Stanford University, 1995-1997.

Assistant Professor, Department of Political Science, Stanford University, 1987-1995.

Lecturer, Department of Government, Harvard University, 1986-1987.

Consultant, Strategic Nuclear Policy Branch, Nuclear and Chemical Division, Organization of the Joint Chiefs of Staff, 1985-1986.

Research Fellow, The Center for International Affairs, Harvard University, 1985-1986.

Council on Foreign Relations International Affairs Fellow, Special Assistant to the Director and Staff Officer, Nuclear/Chemical Division, Organization of the Joint Chiefs of Staff, 1984-1985.

Postdoctoral Fellow, The Avoiding Nuclear War Project, Center for Science and International Affairs, Harvard University, 1983-84.

EDUCATION

Harvard University, Ph.D. (Political Science) 1983.

Thesis: “Deterrence and Decision: An Historical Critique of Modern Deterrence Theory.”
Winner of the American Political Science Association's 1983 Helen Dwight Reid Award for the best doctoral dissertation in international relations, law and politics.

Oberlin College, B.A. with High Honors (Government) 1977.

BOOKS

Insider Threats, co-edited with Matthew Bunn, (Cornell University Press, 2017).

Learning from a Disaster: Improving Nuclear Safety and Security after Fukushima, co-edited with Edward D. Blandford, (Stanford University Press, 2016).

The Spread of Nuclear Weapons: An Enduring Debate, co-authored with Kenneth N. Waltz, (3rd edition, revised with new chapters and sections on Iraq, Iran, North Korea, and Global Zero, W.W. Norton, 2012).

Inside Nuclear South Asia, Scott D. Sagan (ed.) (Stanford University Press, 2009).

The Spread of Nuclear Weapons: A Debate Renewed, co-authored with Kenneth N. Waltz, (2nd edition, revised with a new chapters and sections on India and Pakistan, terrorism, and national missile defense, W.W. Norton, 2002).

Planning the Unthinkable: How New Powers Will Use Nuclear, Chemical, and Biological Weapons, co-edited with Peter R. Lavoy and James J. Wirtz, (Cornell University Press, 2000; Korean edition, Korea Institute for Maritime Strategy, 2010).

The Spread of Nuclear Weapons: A Debate, co-authored with Kenneth N. Waltz, (1st edition, W.W. Norton, 1995).

Civil Military Relations and Nuclear Weapons, Scott D. Sagan (ed.) (Center for International Security and Arms Control, Stanford University, 1994).

The Limits of Safety: Organizations, Accidents, and Nuclear Weapons (Princeton University Press, 1993). Winner of the 1993/1994 Best Book Award from the Science, Technology, and Environmental Studies Section of the American Political Science Association.

Moving Targets: Nuclear Strategy and National Security (Princeton University Press, 1989).

Living with Nuclear Weapons, co-authored with Albert Carnesale, Paul Doty, Stanley Hoffmann, Samuel P. Huntington and Joseph S. Nye (Harvard University Press, 1983).

JOURNAL SPECIAL ISSUES

New Dilemmas in Ethics, Technology, and War: The Changing Rules of War, Vol. 2, Daedalus Special Issue (Winter 2017), (MIT Press). ([link](#))

New Dilemmas in Ethics, Technology, and War: Ethics, Technology, and War, Vol. 1, Daedalus Special Issue (Fall 2016), (MIT Press). ([link](#))

Arms, Disarmament and Influence: the International Impact of the 2010 U.S. Nuclear Posture Review, The Nonproliferation Review Special Issue (March 2011), co-edited with Jane Vaynman (Routledge Taylor & Francis Group). ([link](#))

On the Global Nuclear Future Vol. 2, Daedalus Special Issue (Winter 2010), co-edited with Steven E. Miller (MIT Press). ([link](#))

On the Global Nuclear Future Vol. 1, Daedalus Special Issue (Fall 2009), co-edited with Steven E. Miller (MIT Press). ([link](#))

JOURNAL ARTICLES AND BOOK CHAPTERS

“Does the Non-Combatant Immunity Norm Have Stopping Power? A Debate” co-authored with Benjamin A. Valentino, *International Security*, Vol. 45, No. 2 (Fall 2020), pp. 170-186. This piece appears as a response to an article titled “The Stopping Power of Norms” by Charli Carpenter and Alexander H. Montgomery. ([link](#))

“Why the atomic bombing of Hiroshima would be illegal today,” co-authored with Katherine E. McKinney and Allen S. Weiner, *Bulletin of the Atomic Scientists*, Vol. 76, No. 4 (July 2020), pp. 157-165. ([link](#))

“Weighing Lives in War: How National Identity Influences American Public Opinion about Foreign Civilian and Compatriot Fatalities,” co-authored with Benjamin A. Valentino, *Journal of Global Security Studies*, Vol. 5, No. 1 (January 2020). ([link](#))

“Just War and Unjust Soldiers: American Public Opinion on the Moral Equality of Combatants,” co-authored with Benjamin A. Valentino, *Ethics & International Affairs*, Vol. 33, No. 4 (Winter 2019). This piece appeared as the lead article in a symposium that included

responses from Michael Walzer, Jeff A. McMahan, and Robert O. Keohane. In this symposium, Sagan and Valentino also responded to the other authors through a piece titled “On Reciprocity, Revenge, and Replication: A Rejoinder to Walzer, McMahan, and Keohane.” ([link](#))

“What do Americans really think about conflict with nuclear North Korea? The answer is both reassuring and disturbing,” co-authored with Alida R. Haworth and Benjamin A. Valentino, *Bulletin of the Atomic Scientists*, Vol. 75, No. 4 (July 2019), pp. 179-186. ([link](#))

“Armed and Dangerous: When Dictators Get the Bomb,” *Foreign Affairs* (November/December 2018). ([link](#))

“Not Just a War Theory: American Public Opinion on Ethics in Combat,” co-authored with Benjamin A. Valentino, *International Studies Quarterly*, Vol. 62, No. 3 (Fall 2018), pp. 548-561. ([link](#))

“The Korean Missile Crisis: Why Deterrence Is Still the Best Option,” *Foreign Affairs* (November/December 2017). ([link](#))
Named one of the Best of 2017 articles in *Foreign Affairs*.

“Revisiting Hiroshima in Iran: What Americans Really Think about Using Nuclear Weapons and Killing Noncombatants,” co-authored with Benjamin A. Valentino, *International Security*, Vol. 42, No. 1 (Summer 2017), pp. 41-79. ([link](#))

“The Face of Battle without the Rules of War: Lessons from Red Horse & the Battle of Little Bighorn,” *Daedalus Special Issue: The Changing Rules of War*, Vol. 146, No. 1 (Winter 2017), pp. 24-43. ([link](#))

“The Changing Rules of War,” *Daedalus Special Issue: The Changing Rules of War*, Vol. 146, No. 1 (Winter 2017), pp. 6-10. ([link](#))

“The Nuclear Necessity Principle: Making U.S. Targeting Policy Conform with Ethics & the Laws of War,” co-authored with Jeffrey G. Lewis, *Daedalus Special Issue: Ethics, Technology, and War*, Vol. 145, No. 4 (Fall 2016), pp. 62-74. ([link](#))

“Ethics, Technology, and War,” *Daedalus Special Issue: Ethics, Technology, and War*, Vol. 145, No. 4 (Fall 2016), pp. 6-11. ([link](#))

“A Worst Practices Guide to Insider Threats: Learning from Past Mistakes,” co-authored with Matthew Bunn, Occasional Paper, American Academy of Arts and Sciences, 2014. ([link](#))

“Two Renaissances in Nuclear Security Studies,” Introduction, in “What We Talk About When We Talk About Nuclear Weapons,” H-Diplo / ISSF Forum No. 2 (2014), pp. 2-10. ([link](#))

“Political Scientists and Historians in Search of the Bomb,” co-authored with Kenneth N. Waltz, *Journal of Strategic Studies*, Vol. 36, No. 1 (2013), pp. 143-151. ([link](#))

- “Atomic Aversion: Experimental Evidence on Taboos, Traditions, and the Non-Use of Nuclear Weapons,” co-authored with Daryl G. Press and Benjamin A. Valentino, *American Political Science Review*, Vol. 107, No. 1 (February 2013), pp. 188-206. ([link](#))
- “Should the U.S. or International Community Aggressively Pursue Nuclear Nonproliferation Policies? ‘Yes’ Argument,” co-authored with Reid B.C. Pauly, in Peter M. Haas, John A. Hird, and Beth McBratney (eds.), *Controversies in Globalization: Contending Approaches to International Relations*, Second Edition (CQ Press, 2012).
- “The International Security Implications of U.S. Domestic Nuclear Power Decisions,” Prepared for the *Blue Ribbon Commission on America’s Nuclear Future*, April 18, 2011. ([link](#))
- “The Causes of Nuclear Weapons Proliferation,” *The Annual Review of Political Science*, Vol. 14, (March 2011), pp. 225-244. ([link](#))
- “Reviewing the Nuclear Posture Review,” co-authored with Jane Vaynman, *The Nonproliferation Review* (March 2011), pp. 17-37. ([link](#))
- “Lessons Learned from the 2010 Nuclear Posture Review,” co-authored with Jane Vaynman, *The Nonproliferation Review* (March 2011), pp. 237-262. ([link](#))
- “Is Nuclear Zero the Best Option?” (debate with Kenneth N. Waltz) *The National Interest* (Sept-Oct 2010), pp. 88-96. ([link](#))
- “Nuclear Latency and Nuclear Proliferation,” in William C. Potter (ed.) *Forecasting Nuclear Proliferation in the 21st Century: The Role of Theory* (Stanford, CA: Stanford University Press, 2010), pp. 80-101. ([link](#))
- “Alternative Nuclear Futures,” co-authored with Steven E. Miller, *Daedalus Special Issue: On the Global Nuclear Future Vol. 2* (Winter 2010), pp. 126-137. ([link](#))
- “Nuclear Power without Nuclear Proliferation?” co-authored with Steven E. Miller, *Daedalus Special Issue: On the Global Nuclear Future Vol. 1* (Fall 2009), pp. 7-18. ([link](#))
- “Shared Responsibilities for Nuclear Disarmament,” *Daedalus Special Issue: On the Global Nuclear Future Vol. 1* (Fall 2009), pp. 157-168. [Republished with commentary by James M. Acton, Jayantha Dhanapala, Mustafa Kibaroglu, Harald Müller, Yukio Satoh, Mohamed I. Shaker, and Achilles Zaluvar, in *Shared Responsibilities for Nuclear Disarmament: A Global Debate*, Occasional Paper, American Academy of Arts and Sciences, 2010.] ([link](#))
- “Reply: Evidence, Logic, and Nuclear Doctrine,” *Survival* (October-November 2009), pp. 36-46. ([link](#))
- “The Case for No First Use,” *Survival* 51, 3 (June-July 2009), pp. 163-182. ([link](#))
- “Introduction: Inside Nuclear South Asia” and “The Evolution of Pakistani and Indian Doctrine,”

in Sagan (ed.) *Inside Nuclear South Asia* (Stanford University Press, 2009), pp. 1-24 and 219-254.

“Good Faith and Nuclear Disarmament Negotiations,” in George Perkovich and James Acton (eds.) *Abolishing Nuclear Weapons: A Debate* (Carnegie Endowment for International Peace, 2009), pp. 203-212. ([link](#))

“Should the U.S. or International Community Aggressively Pursue Nuclear Nonproliferation Policies? ‘Yes’ Argument,” co-authored with Josh A. Weddle, in Peter M. Haas, John A. Hird, and Beth McBratney (eds.) *Controversies in Globalization: Contending Approaches to International Relations*, (CQ Press, 2009), pp. 152-163.

“The Perils of Predicting Proliferation,” co-authored with Alexander Montgomery, *Journal of Conflict Resolution* (April 2009), Vol. 53, No. 2, pp. 302-328. [Revised and reprinted in *Causes and Consequences of Nuclear Proliferation*, ed. Matthew Kroenig, Erik Gartzke, and Robert Rauchhaus, Routledge, London, UK, 2011. pp. 294-329.] ([link](#))

“A Nuclear Iran: Promoting Stability or Courting Disaster?,” (with Kenneth N. Waltz and Richard K. Betts) *Journal of International Affairs* (Spring/Summer 2007), pp. 135-152. ([link](#))

“How to Keep the Bomb from Iran,” *Foreign Affairs* (September/October 2006), pp. 45-59. ([link](#))

“The Problem of Redundancy Problem: Why More Nuclear Security Forces May Produce Less Nuclear Security,” *Risk Analysis* (August 2004), pp. 935-946. Winner of Columbia University’s Institute of War and Peace Studies 2003 paper competition on Political Violence. ([link](#))

“Realism, Ethics, and Weapons of Mass Destruction,” in Sohail Hashmi and Steven Lee (eds.) *Ethics and Weapons of Mass Destruction* (Cambridge University Press, Ethikon Series in Comparative Ethics, 2004), pp. 73-95.

“Learning from Normal Accidents,” *Organization and Environment* (March 2004), pp. 15-19. ([link](#))

“The Madman Nuclear Alert: Secrecy, Signaling, and Safety in the October 1969 Crisis,” co-authored with Jeremi Suri, *International Security* (Spring 2003), pp. 150-183. ([link](#))

“The Perils of Proliferation in South Asia,” *Asian Survey* (November/December 2001), pp. 1064-1086. Reprinted in part in *Forum on Physics and Society* (April 2004). ([link](#))

“Correspondence: Responding to Chemical and Biological Threats,” *International Security* (Spring 2001), pp. 193-198. ([link](#))

“The Commitment Trap: Why the United States Should Not Use Nuclear Threats to Deter Biological and Chemical Weapons Attacks,” *International Security* (Spring 2000), pp. 85-115. ([link](#))

- “The Origins of Military Doctrines and Command and Control Systems,” in Lavoy, Sagan, and Wirtz, eds., *Planning the Unthinkable: How New Powers Will Use Nuclear, Biological and Chemical Weapons* (Cornell University Press, 2000), pp. 16-46.
- “Conclusions: Planning the Unthinkable,” (with Peter R. Lavoy and Lewis A. Dunn) in Lavoy, Sagan, and Wirtz, eds., *Planning the Unthinkable: How New Powers Will Use Nuclear, Biological and Chemical Weapons* (Cornell University Press, 2000), pp. 230-257.
- “Review Symposium on Diane Vaughan's *The Challenger Launch Decision*,” (with review essays by Karl E. Weick, Scott D. Sagan, and Karlene H. Roberts), *Administrative Science Quarterly* (June 1997), pp. 401-405.
- “Why Do States Build Nuclear Weapons?: Three Models in Search of a Bomb,” *International Security* (Winter 1996/97), pp. 54-87. [This article also appears in the *International Security Reader, Going Nuclear: Nuclear Proliferation and International Security in the 21st Century* (2010). Revised and updated versions of this article also appear as “The Causes of Nuclear Proliferation,” *Current History* (April 1997), pp. 151-156 and as “Why Do States Build Nuclear Weapons?” in Victor Utgoff, ed., *The Coming Crisis: Nuclear Proliferation, U.S. Interests, and World Order* (MIT Press, 1999), pp. 17-50.] ([link](#))
- “Correspondence: Proliferation, Pessimism and Emerging Nuclear Powers,” *International Security* (Fall 1997), pp. 193-201. An exchange of letters among Peter D. Feaver, David J. Karl and Scott D. Sagan.
- “Responses and Reflections,” *Security Studies* (Summer 1995), pp. 805-810. A response to six review essays of *The Spread of Nuclear Weapons*, published as a special section on “The Kenneth Waltz-Scott Sagan Debate” in the same issue. ([link](#))
- “Toward a *Political Theory of Organizational Reliability*,” *Journal of Contingencies and Crisis Management* (December 1994), pp. 228-243. ([link](#))
- “The Perils of Proliferation: Organization Theory, Deterrence Theory, and the Spread of Nuclear Weapons,” *International Security* (Spring 1994), pp. 66-108. [Reprinted in part in Robert J. Art and Kenneth N. Waltz, *The Use of Force* (5th edition, Rowman and Littlefield, 1999), pp. 372-384.] ([link](#))
- “Organized for Accidents,” (A response to Bradley Thayer's “The Risk of Nuclear Inadvertence: A Review Essay”), *Security Studies* (Spring 1994), pp. 509-520. ([link](#))
- “From Deterrence to Coercion to War: The Road to Pearl Harbor,” in Alexander L. George and William E. Simons (eds.), *The Limits of Coercive Diplomacy* (Westview Press, 2nd edition, 1994), pp. 57-90.
- “Rules of Engagement,” *Security Studies* (Autumn 1991), pp. 78-108. [Reprinted in Alexander L. George (ed.) *Avoiding War: Problems of Crisis Management* (Westview Press, 1991). pp. 443-470.]

“Reducing the Risks: A New Agenda for Military-to-Military Talks,” *Arms Control Today* (July-August 1991), pp 16-21. [Reprinted in *Reducing the Risk of Dangerous Military Activities* (Center for International Security and Arms Control, Stanford University, 1991), pp. 27-39.]

“History, Analogy, and Deterrence Theory: A Review Essay,” *Journal of Interdisciplinary History* (Summer 1991), pp. 79-88.

“Change and Continuity in U.S. Nuclear Strategy” in Michael Mandelbaum (ed.), *America's Defense* (Holmes and Meier, 1989), pp. 279-317.

“Origins of the Pacific War,” *Journal of Interdisciplinary History* (Spring 1988), pp. 893-922. [Reprinted in Robert I. Rotberg and Theodore K. Rabb (eds.), *The Origin and Prevention of Major Wars* (Cambridge University Press, 1989), pp. 323-352.] ([link](#))

“SIOP-62: The Nuclear War Plan Briefing to President Kennedy,” *International Security*, (Summer 1987), pp. 22-51. ([link](#))

“Correspondence: The Origins of Offense and the Consequences of Counterforce,” *International Security* (Winter 1986-87), pp.193-198. An exchange of letters between Jack Snyder and Scott D. Sagan. ([link](#))

“1914 Revisited: Allies, Offense and Instability,” *International Security* (Fall 1986), pp. 151-175. [Reprinted in Steven E. Miller, Sean M. Lynn-Jones, and Steven Van Evera (eds.), *Military Strategy and the Origins of the First World War* (Princeton University Press, 1991), pp. 109-133; Richard K. Betts (ed.), *Conflict After the Cold War: Arguments on Causes of War and Peace* (Macmillan, 1994), pp. 330-343; and Ja Ian Chong and Todd H. Hall (eds.), *World War I: A Batch from International Security* (MIT Press, 2014)] ([link](#))

“Nuclear Alerts and Crisis Management,” *International Security*, (Spring 1985), pp. 99-139. [Reprinted in Sean Lynn-Jones, Steven E. Miller, and Steven Van Evera (eds.), *Nuclear Diplomacy and Crisis Management* (MIT Press, 1990), pp. 159-199.] ([link](#))

Contributor to *Strategic Survey 1982-1983* (International Institute for Strategic Studies, 1983).

“Lessons of the Yom Kippur Alert,” *Foreign Policy* (Fall 1979), pp. 160-177. ([link](#))

“Congressional Demands for American Troop Withdrawals from Western Europe,” (with Phil Williams), *Journal of the Royal United Services Institute for Defence Studies*, (September 1976), pp. 52-56. ([link](#))

“Senator Mansfield and the NATO Alliance,” *Royal Air Forces Quarterly* (Summer 1976).

SELECTED OP-EDS AND PUBLIC OUTREACH ARTICLES

“Hiroshima and the Myths of Military Targets and Unconditional Surrender,” co-authored with

- Katherine E. McKinney and Allen S. Weiner, *Lawfare*, August 21, 2020. ([link](#))
- “Do Americans approve of Trump’s pardons for court-martialed military officers?” co-authored with Benjamin A. Valentino, *The Washington Post*, December 16, 2019. ([link](#))
- “Living with a Nuclear North Korea,” co-authored with Benjamin A. Valentino, *The Wall Street Journal*, March 8, 2019. ([link](#))
- “Bolton’s Illegal War Plan for North Korea,” co-authored with Allen S. Weiner, *The New York Times*, April 6, 2018. ([link](#))
- “The nuclear weapons ban treaty: Opportunities lost,” co-authored with Benjamin A. Valentino, *The Bulletin of Atomic Scientists*, July 16, 2017. ([link](#))
- “The common-sense fix that American nuclear policy needs,” co-authored with Jeffrey G. Lewis, *The Washington Post*, August 24, 2016. ([link](#))
- “A Real War Story, in Drawings,” *The New York Times*, June 19, 2016.
- “A Real War Story, in Drawings,” *The New York Times* (online), June 18, 2016. ([link](#))
- “Atomic Attraction,” co-authored with Benjamin A. Valentino, *The Indian Express*, June 3, 2016. ([link](#))
- “After Hiroshima,” *Kyodo News Service*, May 27, 2016. (Published in 11 Japanese newspapers) ([link](#))
- “Would the U.S. Drop the Bomb Again?,” co-authored with Benjamin A. Valentino, *The Wall Street Journal*, May 21-22, 2016.
- “Would the U.S. Drop the Bomb Again?,” co-authored with Benjamin A. Valentino, *The Wall Street Journal* (online), May 19, 2016. ([link](#))
- “Use of force: the American public and the ethics of war,” co-authored with Benjamin A. Valentino, *OpenGlobalRights*, July 2, 2015. ([link](#))
- “The Future of the Nuclear Order,” *Current History* 113, 759 (2014), pp. 23-25.
- “Our Red Lines and Theirs,” co-authored with Benjamin Buch, *ForeignPolicy.com*, December 13, 2013. ([link](#))
- “Pickett’s Other Charge,” co-authored with Samuel K. Sagan, *Wall Street Journal* (online), June 21, 2013. ([link](#))
- “A Call for Global Nuclear Disarmament,” Comment, *Nature*, vol. 487 (July 2012), pp. 30-32. ([link](#))

CURRENT RESEARCH PROJECTS

The Fragile Balance of Terror: Deterrence in the New Nuclear Age, co-edited with Vipin Narang
The American Academy sponsored a set of meetings in 2019 and 2020 to bring leading scholars together to analyze the current nuclear landscape and identify the best strategies for dealing with emerging nuclear crises. Publication of the edited volume resulting from these convenings is expected in 2021.

Consequentialist Compatriots: Public Opinion on the Nuclear Taboo, Proportionality, and Non-Combatant Immunity in the United States, United Kingdom, France, and Israel, with Benjamin A. Valentino and Janina Dill

This project uses experimental survey data to examine how the American, British, French, and Israeli publics weigh key just war doctrine principles in decisions to support the use of nuclear weapons and conventional force against military targets.

Rethinking U.S. Nuclear Doctrine: The Rule of Law and the Role of Strategy, with Allen S. Weiner
Through a set of original papers and an expert workshop, the project will produce research and writing to bridge the gap between academic and operational thinking about nuclear policy and the legal framework that applies to it.

From Kyoto to Baghdad to Tehran: Leadership, Law, and the Protection of Cultural Property
This chapter, commissioned by the Getty Foundation for its *Cultural Heritage and Mass Atrocities: Human and Security Costs* edited volume, leverages four historical case-studies to illustrate why the laws of armed conflict matter and how leadership impacts how those laws are interpreted and whether they are followed.

How Democracies Fight: Attitudes towards Force Protection and Civilian Immunity in the United States, United Kingdom and Israel, with Benjamin A. Valentino and Janina Dill

This project will use experimental survey data to measure how American, English, and Israeli citizens balance the conflicting imperatives of force protection and civilian immunity.

Pickett's Other Charge and Kautz' Boston Boys: The Native American Children of Civil War Generals

A project examining the hidden histories of two Civil War generals –George Edward Pickett and August Kautz – who fathered children with Native American women in the Pacific Northwest before the war. It traces the evolution of the relationships between the mixed race children and their white fathers and stepmothers.

BOOK REVIEWS

American Political Science Review, Arms Control Today, Contemporary Sociology, Journal of Contingencies and Crisis Management, The American Scholar, The New Republic, Political Science Quarterly, Proceedings of the U.S. Naval Institute, Survey, Survival, and The Washington Post Book World.

PROFESSIONAL ACTIVITIES AND MEMBERSHIPS

Board Member, Science and Security Board of the Bulletin of the Atomic Scientists, February 2020 – Present.

Chair for the American Academy of Arts and Sciences (AAAS) Committee on International Security Studies, January 2018 – Present.

Project Chair for the American Academy of Arts and Sciences (AAAS) Initiative on New Dilemmas in Ethics, Technology, and War, 2014 – 2018; Senior Advisor for the AAAS Initiative on the Global Nuclear Future, 2014 – Present; Co-Chair (with Steven Miller) of the AAAS Initiative on the Global Nuclear Future, 2007 – 2014; and Member, AAAS Committee on International Security Studies.

Member, Distinguished Advisory Panel for Non-Proliferation and Arms Control, Sandia National Laboratory, 2000 – Present.

Member, Herbert Scoville Jr. Peace Fellowship Advisory Council, 2012 – Present.

Board Member, Federation of American Scientists, 2010 – 2015.

Member, National Academy of Sciences Committee on Improving the Assessment of Proliferation Risk of Nuclear Fuel Cycles, 2011-2013.

Expert Advisor, Congressional Commission on the Strategic Posture of the United States, 2008-2009.

National Intelligence Council “Global Expertise Reserve” Consultant, 2006 – 2009.

Member of Steering Committee, American Assembly, 2006 – 2008.

Member, Visiting Committee, Department of Political Science, University of California, Berkeley, November 2006.

Member, Undergraduate Advisory Council, Stanford University, 2000 – 2011.

Member, CAC Subcommittee on Analysis and Policy Formulation, Council on Foreign Relations, 2003-2005.

Member, Visiting Committee, Department of Government, Harvard University, 2003.

Member, Advisory Panel on Investment Responsibility, Stanford University, 1999-2000.

Member, National Board of Directors of the Lawyers Alliance for World Security (LAWS), 1999-2005.

University Fellow, Stanford University, 1996-1998.

Member, Asia/Pacific Scholars Program Faculty Committee, Stanford University, 1996-1997.

Co-director, NATO Advanced Research Workshop: "Improving Nuclear Weapons Safety and Security in the Post-Cold War Era," Summer 1994.

Member, 1995 Selection Committee for the MacArthur Foundation's Research and Writing Grants on Peace and International Cooperation.

American Association for the Advancement of Science, Member of the Committee on Science and International Security, 1995-1996.

Consultant to the Los Alamos National Laboratory, 1989-1995.

Consultant to the Office of the Secretary of Defense, 1987-1991.

Consultant to the RAND Corporation, 1987-1991.

Member of Advisory Group to the Joint Chiefs of Staff on the Future of U.S.-Soviet Military Relations, 1989-1990.

Member of Program Committee for Stanford in Washington, 1992-present.

Member of Steering Committee, Eliminating Weapons of Mass Destruction Project, Henry L. Stimson Center, Washington DC, 1994-1997.

Member of Advisory Board, Nuclear Weapons History Project, National Security Archives, Washington DC, 1995-2000.

Book Manuscript Reviewer: Cambridge University Press, Princeton University Press, The Brookings Institution, Cornell University Press, University of Michigan Press, University of South Carolina Press, State University of New York Press, University of Georgia Press, University of Chicago Press, Stanford University Press.

Grant and Fellowship Proposal Reviewer: The National Science Foundation, The John D. and Catherine T. MacArthur Foundation, The Ploughshares Fund, The Smith Richardson Foundation, and the Woodrow Wilson Center.

Article Manuscript Reviewer: *International Security*, *International Organization*, *American Political Science Review*, *Journal of Peace Research*, *Political Science Quarterly*, *Political Behavior*, *Journal of Conflict Resolution*, *Security Studies*, *The Nonproliferation Review*, *Armed Forces and Society*, *Journal of Interdisciplinary History*, *The European Journal of International Relations*, *Journal of Politics*.

Editorial Board Member: *International Security*, *Security Studies*, *International Studies*

Quarterly, Journal of Contingencies and Crisis Management, The Nonproliferation Review.

Memberships: American Academy of Arts and Sciences, American Political Science Association, Council on Foreign Relations, Mayo Smith Society, and International Institute for Strategic Studies.

AWARDS AND HONORS

Phi Beta Kappa Teaching Excellence Award, 2020.

Andrew Carnegie Fellowship Recipient, Class of 2018.

This fellowship granted 31 scholars with \$200,000 each to devote their time to significant research, writing, and publishing on high-caliber scholarship in the social sciences and humanities that addresses pressing issues and cultural transitions affecting us at home and abroad.

The Susan Strange Award, the International Studies Association, 2017.

This award recognizes a person whose singular intellect, assertiveness, and insight most challenge conventional wisdom and intellectual and organizational complacency in the international studies community.

National Academy of Sciences William and Katherine Estes Award, 2015.

This award recognizes basic research in any field of cognitive or behavioral science that uses rigorous formal and empirical methods to advance our understanding of issues relating to the risk of nuclear war.

Mimi and Peter Haas University Fellowship in Undergraduate Education, 2013 - Present.

Recipient of the International Studies Association's International Security Studies Section (ISSS) Distinguished Scholar Award, April 2013.

Recipient of the Monterey Institute for International Studies' Outstanding Contribution to Nonproliferation Education Award, December 2009.

Honorary Doctor of Laws, Ohio Wesleyan University, May 2008.

Fellow, American Academy of Arts and Sciences, Elected 2008.

Recipient of the International Studies Association's Deborah Misty Gerner Innovative Teaching Award, 2008.

Recipient of Stanford University's Dean's Award for Distinguished Teaching, 1998-99.

Recipient of Stanford University's Laurance and Naomi Hoagland Prize for Undergraduate Teaching, 1996.

TEACHING EXPERIENCE

Co-Director, Interschool Honors Program in International Security, Stanford University, 2000-2002, 2003-2005, 2007-2008.

Department of Political Science, Stanford University (1987-present): PS 014 “Ethics and War,” PS 034 Interschool Honors Program in International Security, PS 110B “Strategy, War, and Politics,” PS 114S “International Security in a Changing World,” PS 143H “Strategic Studies,” PS 145J “American Foreign Policy,” PS 243A “International Relations Theory,” PS 243B “Theoretical Issues in International Security,” PS 142S “Managing Hazardous Technologies,” PS 138A “Advanced Study in International Security,” PS 332 “Decision-Making,” PS 301 “Case Studies, Comparative Methodology, and Theory Development,” PS 410A, B, and C (International Relations Theory, Parts I, II, and III), SC (Sophomore College) 220 “The Face of Battle,” PS212S/LAW494 “Ethics, Law and War,” TM (Thinking Matters) 19 “Rules of War.”

Department of Government, Harvard University (1986-1987):

Gov 1790 “U.S. Foreign Policy,” Gov 1745 “Strategy, Politics and Arms Control,” Gov 90 “The Makers of Modern Strategy.”

PHD DISSERTATION COMMITTEES CHAIRED (OR CO-CHAIRED)

1. John Arquilla - *Theory of Interstate War*, 1991.
2. Nora Bensahel - *The Coalition Paradox: The Politics of Military Cooperation*, 1999.
3. Tanisha Fazal - *Born to Lose and Doomed to Survive: State Death and Survival in the International System*, 2001. Winner of the 2002 Helen Dwight Reed Award.
4. Taylor Fravel - *The Long March to Peace: Explaining China's Settlement of Territorial Disputes*, 2003.
5. Ron Hassner - *The Path to Indivisibility: The Role of Ideas in the Resolution of Intractable Territorial Disputes*, 2004.
6. Alexander Montgomery - *Social Action, Rogue Reaction: US Post-Cold War Nuclear Counterproliferation Strategies*, 2006.
7. Todd Sechser - *Winning Without a Fight: Power, Reputation, and Compellent Threats in International Crises*, 2007.
8. Jacob Shapiro - *The Terrorist's Challenge: Security, Efficiency, Control*, 2007.
9. Bryan Price - *Removing the Devil You Know: Unraveling the Puzzle Behind Decapitation Effectiveness and Terrorist Group Duration*, 2009.
10. Carrie Lee - *The Politics of Military Operations*, 2015.

GRANTS RECEIVED AND MANAGED

6/1/2018 – 12/1/2018 MacArthur Foundation
“U.S. Public Opinion and the North Korean Nuclear Crisis”

Principal Investigator
\$31,960

9/1/2015 – 8/31/2019	MacArthur Foundation	Principal Investigator
“Reducing Nuclear Dangers: Inspiring and Developing the Next Generation of Specialists in Security, Safety, and Energy”		\$2,370,000
9/1/2016 – 8/31/2018	MacArthur Foundation	Principal Investigator
“Public Opinion, Ethics, and Nuclear Weapons Use”		\$350,000
8/9/2016 – 8/9/2017	Naval Postgraduate School – PASCC	Principal Investigator
“U.S. Engagement in the Humanitarian Consequences of Nuclear Weapons Debate”		\$179,539
8/11/2014 – 8/10/2015	Naval Postgraduate School – PASCC	Principal Investigator
“Public Opinion, Commitment Traps, and Nuclear Weapons”		\$100,000
10/01/2013 – 9/1/2015	MacArthur Foundation	Principal Investigator
“Public Opinion and Nuclear Weapons Use”		\$150,000
1/1/12 – 6/30/13	Naval Postgraduate School - PASCC	Principal Investigator
“Deterring Rogue Regime: Rethinking Deterrence Theory and Practice”		\$200,000
9/1/11 – 8/31/15	MacArthur Foundation	Principal Investigator
“Nuclear Security in a Changing World”		\$2,000,000
10/1/10 – 9/30/12	Carnegie Corporation	Co-Principal Investigator
“Knowledge to Make a More Cooperative World”		\$750,000
5/1/10 – 9/30/11	Hewlett Foundation	Principal Investigator
“The International Impact of the 2010 Nuclear Posture Review”		\$250,000
10/1/08 – 9/30/10	Carnegie Corporation	Co-Principal Investigator
“Knowledge to Make a More Secure World”		\$750,000
9/1/08 – 2/28/10	MacArthur Foundation	Principal Investigator
“Disarmament: Rethinking Deterrence, Enforcement, and Defense”		\$295,000
10/01/06 – 9/30/08	Carnegie Corporation	Principal Investigator
“Knowledge to Build a Safer World”		\$1,000,000
9/1/06- 10/14/07	Naval Postgraduate School	Principal Investigator
“Terrorist Strategies”		\$76,550
9/15/06 – 9/14/07	Department of the Navy	Principal Investigator
“Explaining Variation in Terrorist and Insurgent Strategies and Tactics”		\$76,550

1/15/06 – 10/14/06	Department of Homeland Security	Co-Principal Investigator
“State and Local Government Coordination and Preparedness Program Assessment and Evaluation”		\$156,959
1/01/03 – 12/31/06	Compton Foundation, Inc.	Principal Investigator
“Global Arms Control Summit: Training the Next Generation in Diplomacy”		\$91,701
10/01/04 – 09/30/06	Carnegie Corporation	Principal Investigator
“International Security in a World of Emerging Threats”		\$1,450,000
10/01/04 – 08/31/06	Nuclear Threat Initiative	Principal Investigator
“Ballistic Missile Defense and Nuclear Security in South Asia”		\$150,000
05/01/04 – 03/31/06	Hewlett Foundation	Principal Investigator
“Strengthening Collective Security for the Twenty-First Century: Assisting the Work of the UN High Level Panel”		\$100,000
1/1/04 – 12/30/05	Dept. of Homeland Security	Co-principal Investigator
“Making a Difference: Facilitating Organizational Learning and Change Through the National Exercise Program”		\$1,650,000
9/30/03 – 9/29/04	US Army War College	Principal Investigator
“South Asia and the Nuclear Future”		\$40,000
10/01/02 – 9/30/04	Carnegie Corporation	Co-principal Investigator
“International Security in a Changed World: Opportunities and Challenges”		\$1,605,200
7/01/02 – 6/30/03	Compton Foundation, Inc.	Principal Investigator
“The Challenge of Cooperation on Counter-Terrorism and Nuclear Security”		\$30,000
9/01/99 – 8/31/02	W. Alton Jones Foundation	Co-Principal Investigator
“Strategic Stability: China and South Asia”		\$300,000
9/01/00 – 8/31/01	Ploughshares Fund	Principal Investigator
“Security Issues in the Middle East”		\$40,000
6/01/01 – 10/31/01	Nuclear Threat Initiative	Principal Investigator
“Nuclear Safety, Security and Stability in South Asia”		\$67,269
6/01/00 – 1/01/01	Compton Foundation, Inc.	Principal Investigator
“CISAC Workshop on Nuclear Safety and Security in South Asia”		\$60,000
10/01/98 – 9/30/00	Carnegie Corporation	Co-Principal Investigator
“International Security in a Changing World”		\$1,901,132

7/01/98 – 6/30/01	Smith Richardson Foundation	Co-Principal Investigator
“The Future Role of Nuclear Weapons”		\$213,774
9/01/97 – 8/31/00	The Ford Foundation	Principal Investigator
“Implementation of Peace Agreements in Civil Wars”		\$250,000
6/01/95 – 3/01/97	W. Alton Jones Foundation	Principal Investigator
“Reducing the Demand for Nuclear Weapons”		\$44,567
3/01/94 – 12/31/94	NATO Grants	Principal Investigator
“Advanced Research Workshop: Nuclear Weapons Safety After the Cold War”		\$46,698
9/01/90 – 8/31/91	Carnegie Corporation	Principal Investigator
“Accidents at the Brink”		\$20,000

PERSONAL DATA

Born: March 5, 1955.

Birthplace: Dearborn, Michigan.

Family: Married to Sujitpan Bao Lamsam. 3 children: Samuel, Charlotte, and Benjamin.