



Public Policy & Nuclear Threats

Recommended Readings

Background Reading

Einstein, Albert. [Albert Einstein Letter to President Franklin D. Roosevelt Regarding Uranium](#). August 2, 1939. 2 pages.

Eisenhower, Dwight D. [Atoms for Peace. Speech before the United Nations General Assembly](#), December 8, 1953.

Aftergood, Steven. [DoD Doctrine on Nuclear Operations Published, Taken Offline](#). Federation of American Scientists, June 19, 2019.

International Atomic Energy Agency. [Treaty on the Non-Proliferation of Nuclear Weapons](#). IAEA Information Circular 140, April 22, 1970. PDF, 5 pages.

US Department of Defense. [Report on Nuclear Employment Strategy of the United States Specified in Section 491 of 10 U.S.C.](#), June 2013.

Office of the Secretary of Defense. [Trump Nuclear Posture Review 2018](#). PDF, 100 pages.

Nuclear Strategy

Lewis, Jeffrey and Scott Sagan. [The common-sense fix that American nuclear policy needs](#). Washington Post. August 24, 2016.

Johnson, Dave. [Russia's Conventional Precision Strike Capabilities, Regional Crises, and Nuclear Thresholds](#). Livermore, CA: CGSR, 2018.

Miller, James N. and Richard Fontaine. [Navigating Dangerous Pathways: A Pragmatic Approach to U.S.-Russian Relations and Strategic Stability](#). Washington, DC: Center for a New American Security, 2018.

Nuclear Devices & Effects

Los Alamos National Laboratory. [The Los Alamos Primer](#). 1943.

Proliferation: Causes & Consequences

Sagan, Scott, Katherine E. McKinney and Allen S. Weiner. [Why the atomic bombing of Hiroshima would be illegal today](#). Bulletin of the Atomic Scientists, July 20, 2020.

Sukin, Lauren. [Credible Nuclear Security Commitments Can Backfire: Explaining Domestic Support for Nuclear Weapons Acquisition in South Korea](#). Journal of Conflict Resolution, Vol. 64, No. 6., December 26, 2019.

Williams, Heather and Alexi Drew. [Escalation by Tweet: Managing the new nuclear diplomacy](#). Centre for Science & Security Studies. King's College London. July 2020.

Sagan, Scott. [The Causes of Nuclear Weapons Proliferation](#). Annual Review of Political Science, 2011. 14:225-44.

Sagan, Scott. [Armed and Dangerous](#). Foreign Affairs, November/December 2018.

Jo, Dong Joon and Erik Gartzke. [Determinants of Nuclear Weapons Proliferation](#). Journal of Conflict Resolution, Vol. 51, Number 1, February 2007. 167-194.

Nuclear Ban Treaty

Gibbons, Rebecca Davis. [Can This New Approach to Nuclear Disarmament Work?](#) Belfer Center for Science and International Affairs, Harvard Kennedy School, January 23, 2019.

Williams, Heather. [A nuclear babel: narratives around the Treaty on the Prohibition of Nuclear Weapons](#). The Nonproliferation Review, 25 (2018): 51-63.

Reconciling Nuclear Deterrence and the Law of Armed Conflict

Richard, Theodore. [Nuclear Weapons Targeting: Evolution of Law and U.S. Policy](#). 2017.

Highsmith, Newell L. [On the Legality of Nuclear Deterrence](#). Lawrence Livermore National Laboratory Center for Global Security Research, April 2019. PDF. (Read Introduction, Footnote 18 on page 31, Footnote 42 on page 33 and Pages 56-84).

Uses of Intelligence

Mowatt-Larsen, Rolf. [A State of Mind: Faith and the CIA](#). BookBaby, 2020.

Sokolski, Henry. [Improving the Role of Intelligence in Counterproliferation Policymaking: Report of the "Speaking Truth to Nonproliferation Project," 2018](#). Studies in Intelligence, Vol. 63, No. 1. Extracts, March 2019.

International Nuclear Security

Bunn, Matthew, Nicholas Roth and William Tobey. [Revitalizing Nuclear Security in an Era of Uncertainty](#). Belfer Center for Science and International Affairs, January 2019.

The Impact of Cyber Technology on Nuclear Deterrence

Stoutland, Page and Samantha Pitts-Kiefer. [Nuclear Weapons in the New Cyber Age](#). Nuclear Threat Initiative. Report of the Cyber-Nuclear Weapons Study Group. September 2018.

Department of Defense. [Modernizing the NC3 System](#). Nuclear Posture Review.

Congressional Research Service. [Defense Primer: Command and Control of Nuclear Forces](#). December 11, 2018.

North Korea

Hecker, Siegfried and Katy Chui. [North Korea in 2018: A Q&A with Siegfried Hecker](#). Center for International Security and Cooperation, February 11, 2019.

[Policy Roundtable: Are There any Good Choices When it Comes to North Korea?](#) The National Security Review, February 7, 2018.

Warden, John and Ankit Panda. [Goals for Any Arms Control Proposal with North Korea](#). Bulletin of the Atomic Scientists, February 13, 2019.

Jackson, Van. [What Kim Jong Un Wants From Trump](#). Politico, April 30, 2018.

Panda, Ankit and Vipin Narang. [Nuclear Stability, Conventional Instability: North Korea and the Lessons from Pakistan](#).

India & Pakistan

Dalton, Toby and George Perkovich. [Pakistan and India: The art of peace](#). Herald, September 19, 2016.

Toby Dalton. [Is a Pakistan-India war just one terrorist away?](#) Herald, March 1, 2019.

Clary, Christopher and Vipin Narang. [India's Counterforce Temptations: Strategic Dilemmas, Doctrine, and Capabilities](#). *International Security* 43 (2019): 7-52. (Read pages 7-15 and conclusion).

Russia

Hecker, Siegfried. [A Visit to Russia's Secret Nuclear Labs](#). *Bulletin of the Atomic Scientists*. March 1, 2017.

Ven Bruusgaard, Kristin. [Russian Strategic Deterrence](#). *Global Politics and Strategy*, Vol. 58, Number 4, July 2016. 7-26.

Dvorkin, Vladimir. [Preserving Strategic Stability amid U.S.-Russian Confrontation](#). Carnegie Moscow Center, February 8, 2019.

Kristensen, Hans and Matt Korda. [Russian Nuclear Forces](#). *Bulletin of the Atomic Scientists*, March 2019. 73-84.

Iran

Matthew Kroenig. [How to Unwind the Iran Nuclear Deal](#). *The American Interest*, February 11, 2016.

Nephew, Richard and Jarrett Blanc. [The Imminent Iran Nuclear Crisis, Atomic Archive and Path Forward](#). Center on Global Energy and Policy, June 27, 2019.

Brewer, Eric and Richard Nephew. [Seeing Red in Trump's Iran Strategy](#). *Arms Control Today*, July/August 2019.