

GILES DAVID ARCENEUX

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ACADEMIC POSITIONS

United States Air Force Academy

Rossetti Senior Research Fellow for Future Conflict 2024-present
Institute for Future Conflict

Rossetti Research Fellow for Future Conflict 2022-2024
Institute for Future Conflict

University of Colorado, Colorado Springs

Assistant Professor 2021-present
Department of Political Science (*on leave*)

Harvard University

Postdoctoral Fellow John F. Kennedy School of Government 2019-2021
Robert & Renée Belfer Center for Science and International Affairs
International Security Program, Project on Managing the Atom

Massachusetts Institute of Technology

Predocctoral Fellow Security Studies Program 2018-2019
Stanton Nuclear Security Fellows Program

Johns Hopkins University

Predocctoral Fellow 2017-2018
School of Advanced International Studies
Henry A. Kissinger Center for Global Affairs
Carnegie International Politics Scholars Consortium and Network

EDUCATION

Syracuse University

Ph.D., Political Science 2019
M.A., Political Science 2014

Texas A&M University, Bush School of Government and Public Service

M.A., International Affairs 2012

Sam Houston State University

B.A., Political Science 2009

BOOK PROJECT

Beyond the Rubicon: Command and Control in Regional Nuclear Powers

This project uses archival and original interview data with political and military elites from India, Pakistan, apartheid-South Africa, and the United Kingdom to explain how conventional military threats, domestic political instability, and civil-military relations interact to influence nuclear command and control systems. The project also develops a new conceptual framework that emphasizes crisis dynamics to better evaluate command and control in regional nuclear powers and identify the challenges that command and control systems pose for crisis stability.

PUBLICATIONS

1. Giles David Arceneaux, "[Whether to Worry: Nuclear Weapons in the Russia-Ukraine War](#)," *Contemporary Security Policy*, Vol. 44, No. 4 (October 2023), pp. 561-575.
2. Giles David Arceneaux and Peter D. Feaver, "[The Fulcrum of Fragility: Command and Control in Regional Nuclear Powers](#)," in Vipin Narang and Scott D. Sagan, eds., *The Fragile Balance of Terror: Deterrence in the New Nuclear Age* (Ithaca, N.Y.: Cornell University Press, 2023), pp. 182-208.
3. Giles David Arceneaux, Stephen Herzog, and Ariel F. W. Petrovics, eds., *Atomic Backfires: When Nuclear Policies Fail* (MIT Press, forthcoming).
4. Giles David Arceneaux, "From the Inside Looking Out: Fears of Regime Change and North Korean Nuclear Operations," in Giles David Arceneaux, Stephen Herzog, and Ariel F. W. Petrovics, eds., *Atomic Backfires: When Nuclear Policies Fail* (MIT Press, forthcoming).

COMMENTARY AND POLICY ANALYSIS

1. Giles David Arceneaux, "[Russian Nuclear Thresholds after the Kursk Offensive](#)," *Future Conflict*, September 6, 2024.
2. Giles David Arceneaux, "[Threading the Nuclear Needle: Expanded Targeting and Escalation Risks in the War in Ukraine](#)," *Future Conflict*, June 25, 2024.
3. Giles David Arceneaux, "[Why the West Should Take Russia's Nuclear Threats More Seriously](#)," *Bulletin of the Atomic Scientists*, June 12, 2024.
4. Giles David Arceneaux, "[Some Countries Plan to Decentralize Control of Nuclear Weapons in a Crisis. Here's Why That's Dangerous](#)," *Bulletin of the Atomic Scientists*, March 14, 2023.
5. Giles David Arceneaux, *Nuclear Command and Control and Strategic Stability* (The Hague: Hague Centre for Strategic Studies, February 2023).

6. Giles David Arceneaux and Rachel Tecott, "[Nuclear Risks: Russia's Ukraine War Could End in Disaster](#)," *National Interest*, July 31, 2022.
7. Giles David Arceneaux, "[COVID-19 and British Nuclear Deterrence](#)," *War on the Rocks*, April 24, 2020.

RESEARCH IN PROGRESS

1. "Command and Control in Regional Nuclear Powers"
2. "Measuring the Balance of Terror: Nuclear Platform Diversification, 1945-2018" (with Kyungwon Suh)
3. "The Effects of Local Disarmament Activism" (with Rebecca Davis Gibbons, Stephen Herzog, and David M. Allison)
4. "Global Public Opinion on Nuclear Energy Polarized in the Shadow of Zaporizhzhia" (with Stephen Herzog et al., *under review*)

GRANTS AND FELLOWSHIPS

EXTERNAL AWARDS

<i>Foreign Policy Research Grant</i> , Charles Koch Foundation, with Stephen Herzog and Ariel F. W. Petrovics (\$30,000)	2021
<i>Postdoctoral Fellowship</i> , Harvard University, John F. Kennedy School of Government, Robert & Renée Belfer Center for Science and International Affairs, International Security Program, Project on Managing the Atom	2021, 2020
<i>Foreign Policy Research Grant</i> , Charles Koch Foundation (\$100,498)	2020
<i>Predoctoral Fellowship</i> , Massachusetts Institute of Technology, Security Studies Program, Stanton Nuclear Security Fellows Program	2018
<i>Predoctoral Fellowship</i> , Johns Hopkins University, School of Advanced International Studies, Henry A. Kissinger Center for Global Affairs, Carnegie International Politics Scholars Consortium and Network	2017
<i>World Politics and Statecraft Fellowship</i> , Smith Richardson Foundation (\$7,500)	2016
<i>Graduate Student Fellowship</i> , The Tobin Project (\$1,000)	2014

INTERNAL AWARDS

<i>National Security Research Grant, National Security Strategic Studies Partnership (\$6,000)</i>	2023
<i>Undergraduate Research Academy, University of Colorado, Colorado Springs, Center for Student Research (\$3,500)</i>	2022
<i>Professional Development Grant, University of Colorado, Colorado Springs, Social Sciences Symposium Series (\$565)</i>	2022
<i>Summer Dissertation Fellowship, Syracuse University, Graduate School (\$4,000)</i>	2019
<i>GSO Travel Grant, Syracuse University, Graduate Student Organization (\$450)</i>	2019
<i>Andrew Berlin Family National Security Research Fund, Syracuse University, Institute for National Security and Counterterrorism (\$4,797)</i>	2018
<i>Andersen Award, Syracuse University, Department of Political Science</i>	2018
<i>Roscoe-Martin Dissertation Grant, Syracuse University, Maxwell School of Citizenship and Public Affairs (\$750)</i>	2017
<i>GSO Travel Grant, Syracuse University, Graduate Student Organization (\$300)</i>	2017
<i>Meiklejohn Award, Syracuse University, Department of Political Science (\$5,200)</i>	2016
<i>European Summer Research Grant, Syracuse University, Moynihan Institute of Global Affairs, Center for European Studies (\$1,500)</i>	2016
<i>GSO Travel Grant, Syracuse University, Graduate Student Organization (\$417)</i>	2016
<i>Roscoe-Martin Dissertation Grant, Syracuse University, Maxwell School of Citizenship and Public Affairs (\$1,000)</i>	2015
<i>Andrew Berlin Family National Security Research Fund, Syracuse University, Institute for National Security and Counterterrorism (\$3,400)</i>	2014
<i>Bharati memorial Grant, Syracuse University, Moynihan Institute of Global Affairs, South Asia Center (\$500)</i>	2014

CONFERENCES AND PRESENTATIONS

ANNUAL CONFERENCES

American Political Science Association (APSA) Annual Conference

- 2023 (Los Angeles, CA): presenter, panel organizer
- 2022 (virtual): presenter, panel organizer
- 2021 (virtual): presenter, panel organizer
- 2020 (virtual): presenter
- 2019 (Washington, DC): presenter
- 2018 (Boston, MA): presenter

International Studies Association (ISA) Annual Conference

- 2025 (Chicago, IL): presenter, chair
- 2023 (Montreal, QC): presenter, discussant
- 2022 (virtual): presenter, panel organizer
- 2021 (virtual): presenter, panel organizer
- 2020 (virtual, canceled): presenter, panel organizer
- 2019 (Toronto, CA): presenter

Midwest Political Science Association (MPSA) Annual Conference

- 2017 (Chicago, IL): presenter
- 2016 (Chicago, IL): presenter

ISSS-ISAC Joint Annual Conference

- 2014 (Austin, TX): presenter

POLICY BRIEFINGS AND ENGAGEMENT

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| Russian Nuclear Command and Control and Strategic Stability
Sandia National Laboratories
Cooperative Monitoring Center | 2024 |
| Nuclear Transparency and Risk Reduction
NATO Transatlantic Deterrence Dialogue Initiative
Track-1.5 dialogue | 2023 |
| Nuclear Command and Control and Strategic Stability
U.S. Strategic Command (USSTRATCOM)
University of Nebraska – Lincoln
Track-1.5 dialogue | 2023 |
| Nuclear Command and Control and Strategic Stability
Hague Centre for Strategic Studies | 2023 |

INVITED PRESENTATIONS

Nuclear Strategy and Civil-Military Relations U.S. Air Force Academy Colorado College Democratic Dialogue	2024
Nuclear Weapons: Policy and Strategy U.S. Air Force Academy Preparatory School	2023
The History of Future Conflict: Nuclear Weapons U.S. Air Force Academy Strategy and Warfare Center	2023
Raising the Minimum: Explaining China's Nuclear Buildup Defense Priorities	2022
AI Safety and Nuclear Confidence-Building Measures Institute for Science and Technology	2022
Command and Control and Crisis Escalation in Regional Nuclear Powers U.S. Air Force Academy Homeland Defense Initiative	2022
Understanding the War in Ukraine University of Colorado, Colorado Springs College of Letters, Arts, and Sciences	2022
The Domestic Sources of U.S. Foreign Policy National Security Strategic Studies Partnership	2021

RESEARCH WORKSHOPS

Junior Scholars in International Security Working Group	2024
New Wave Realism Conference (Ohio State University)	2024, 2021
Institute for Future Conflict Research Seminar Series (U.S. Air Force Academy)	2023
North Korea Deterrence Working Group (Harvard University)	2021
Project on Managing the Atom Seminar Series (Harvard University)	2021, 2019
Working Group on Conflict, Security, and Public Policy (Harvard University)	2021, 2020

International Security Program Seminar Series (Harvard University)	2020
Nuclear Weapons Working Group (MIT)	2019, 2018
Security Studies Working Group (MIT)	2019
Institute for National Security and Counterterrorism (Syracuse University)	2019
International Relations Works-in-Progress Workshop (MIT)	2019

TEACHING EXPERIENCE

INTERDIS 495: Adversary Doctrine U.S. Air Force Academy	Fall 2024
PSC 3240: War and Peace University of Colorado, Colorado Springs	Fall 2022
PSC 3500: Introduction to Political Inquiry University of Colorado, Colorado Springs	Fall 2022
PSC 1010: Introduction to Global Politics University of Colorado, Colorado Springs	Fall 2021-Fall 2022
PSC 4210: International Politics University of Colorado, Colorado Springs	Spring 2022
PSC 4230: The United States in World Politics University of Colorado, Colorado Springs	Fall 2021
PSC 322: International Security Syracuse University	Summer 2017
GOVT 2305: American Government Lone Star College – Montgomery	Spring 2013-Summer 2013
GOVT 2306: Texas Government Lone Star College – Montgomery	Spring 2013-Summer 2013

AWARDS AND CERTIFICATIONS

Certificate in University Teaching Syracuse University	2018
Outstanding Teaching Assistant Award Syracuse University	2014

PROFESSIONAL AFFILIATIONS

National Security Strategic Studies Partnership Faculty affiliate	2021-present
Eurasia Group Foundation Non-resident fellow	2021

WORKSHOPS AND TRAINING

Bridging the Gap New Voices Workshop	2022
Bridging the Gap New Era Workshop	2019
Nuclear Deterrence, Emerging Technologies, and Strategic Stability Bootcamp	2018
Institute for Qualitative and Multi-Method Research (IQMR)	2018
Summer Workshop on the Analysis of Military Operations and Strategy (SWAMOS)	2017
Carnegie International Politics Scholars Consortium and Network (IPSCON)	2016-2018
Future Professoriate Project, Syracuse University	2014-2015
Inter-University Consortium for Political and Social Research (ICPSR)	2014
Tobin Project Graduate Student Forum	2014

SERVICE

Manuscript reviewer: <i>International Theory, Journal for Peace and Nuclear Disarmament, Security Studies, Space and Defense</i>	
Graduate Assessment Director	2021-present
National Security Strategic Studies Partnership Faculty Affiliate	2021-present
Social Sciences Symposium Series Faculty Affiliate	2021-2023
Faculty/Fellow Search Committee Member	2021, 2022 (x2)