

## ACADEMIC APPOINTMENTS

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**The U.S. Naval War College, Newport, RI** Fall 2023 –  
Assistant Professor of National Security Affairs (Tenure-Track)

**University of California San Diego / Livermore National Laboratory / Los Alamos National Laboratory, Washington, D.C.** 2021 – 2023  
*Institute on Global Conflict and Cooperation / Livermore Center for Global Security Research / Los Alamos National Security and International Studies Office*  
Technology and International Security Postdoctoral Fellow

## EDUCATION

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**University of Pennsylvania, Philadelphia, PA** 2015 – 2021  
Ph.D. in Political Science  
*Dissertation:* Innovation and Inclusion in the Armed Forces  
*Committee:* Alex Weisiger, Michael C. Horowitz, Dawn Langan Teele  
*Fields:* International Relations and Comparative Politics

Penn Center for Teaching and Learning Certificate in College and University Teaching 2018

**Reichman University (Previously the Interdisciplinary Center), Herzliya, Israel** 2013  
Master in Government (Cum Laude)  
*Fields:* Diplomacy and Conflict Studies

Lauder School of Government, Diplomacy and Strategy Certificate in Negotiation

**Barnard College, Columbia University, New York, NY** 2011  
Bachelor of Arts in English (with additional concentration in Creative Writing)  
Minor: History (with Middle East and Jewish History concentration)

**Summer Workshop on Military Operations and Strategy (SWAMOS), Cornell University** July 2019

## PEER-REVIEWED PUBLICATIONS

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“What is A Military Innovation and Why it Matters,” with Michael C. Horowitz. *Journal of Strategic Studies* 46, no.1 (2023): 85-114.

For an audible version of the paper, listen to my [Conversation Six Solo Podcast](#).

“AI, National Security Strategy, and the International Balance of Power,” with Michael C. Horowitz and Casey Mahoney. *Oxford Handbook of AI Governance* (Oxford: Oxford University Press, 2022).

“Covering Foreign News – Intensity and Topics: The Case of the American Coverage of Israel 1981–2013,” with Moran Yarchi and Amnon Cavari, *The Journal of International Communication* 23, no. 1 (2017): 115-137.

“Foreign News on US Media: A Longitudinal Analysis of News Coverage of Israel,” with Amnon Cavari and Moran Yarchi, *Israel Studies* 22:1 (Spring, 2017): 24-49

“Israel in the American Press: 1981-2013,” with Amnon Cavari and Moran Yarchi, *Politika* 25 (2016): 269-282. (Hebrew)

## WORKING PAPERS

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“Horizon Scan of Emerging Issues at the Intersection of National Security, Artificial Intelligence, and Human Performance Enhancement,” with Blake Hereth, Gérard de Boisboissel, Martin CM Bricknell, Jovana Davidovic, Frédéric Gilbert, Vincent Guérin, Adam Henschke, Sahar Latheef, Jonathan D. Moreno, Ian Shane Peebles, Ilya Rudyak, Nariyoshi Shinomiya, Robert Sparrow, Laure Tabouy, Paul Tubig, David Whetham, and Nicholas G. Evans (Revise and Resubmit)

“The Chair Force: Innovation and Inclusion” (Under Review)

“Military Innovation, Female Labor, and the Technical Talent Problem”

“Nuclear Weapons and the Gendered Division of Labor” with Kendrick Kuo

## WORKS IN PROGRESS

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*Innovation and Inclusion in the Armed Forces*, Book Manuscript

“Artificial Intelligence (AI) and the Study of Gender and Politics” with Sophia Lipkin and Dawn Langan Teele (Under Review)

“Designed For Men? The Logistics of Disaster Relief”

“Are Female Engagement Teams a Military Innovation?”

## POLICY BRIEFS AND COMMENTARY

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“Why Gender Inclusive Militaries Do Innovation Better,” *Talking Policy Podcast*, June 27, 2022: [Link](#)

“Are Gender Inclusive Militaries Better at Integrating Disruptive Technologies?” University of California Institute on Global Conflict and Cooperation (IGCC), May 6, 2022: [Link](#)

“Trump issued an executive order to prepare for an EMP attack. What is it, and should you worry?” (with Joshua A. Schwartz, Christopher W. Blair and Casey Mahoney), *The Washington Post’s Monkey Cage Blog*, March 29, 2019: [Link](#)

“Military Logistics and Gender in the Time of COVID-19.” *Perry World House: Penn Pandemic Diary*, June 4, 2020: [Link](#)

## GRANTS, AWARDS, AND HONORS

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|-----------------------------------------------------------------------------------------------|-----------|
| Stanford Center for International Security and Cooperation Postdoctoral Fellowship (declined) | 2021-2022 |
| Notre Dame International Security Center Postdoctoral Fellowship (declined)                   | 2021-2022 |
| Dartmouth Dickey Center Postdoctoral Fellowship (declined)                                    | 2021-2022 |
| SAS Dissertation Completion Fellowship, University of Pennsylvania, \$30,568                  | 2020-2021 |
| Margaret E. Galey Award, Christopher H. Browne Center for International Politics, \$2,000     | 2019      |

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| Perry World House Graduate Associate Summer Research Grant, University of Pennsylvania, \$2,000 | 2019             |
| Perry World House Graduate Associate Stipend, University of Pennsylvania, \$1,000               | 2018, 2019, 2020 |
| School of Arts and Sciences Dean's Travel Subvention, University of Pennsylvania, \$500         | 2018, 2019       |
| Tobin Project Prospectus Development Workshop Honorarium, \$500                                 | 2017             |
| Christopher H. Browne Center for International Politics Research Grant, \$2,000                 | 2017, 2019, 2020 |
| E. W. Mumford Fellow, University of Pennsylvania                                                | 2015-2016        |
| Herzl Institute Fellowship on behalf of the Hecht Stipendien Foundation, \$1,500                | 2015             |

## CONFERENCE AND WORKSHOP PRESENTATIONS

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| Institute for Security and Conflict Studies (ISCS) Workshop, George Washington University          | 2023                        |
| Center for Global Security Research at the Lawrence Livermore Laboratory Research Roundtable       | 2022                        |
| IGCC / LLNL / LANL Postdoctoral Fellowship in Technology and Security Internal Workshop            | 2021; 2022                  |
| Naval War College Ruger Project on Failed Innovation Workshop                                      | 2022                        |
| American Political Science Association (APSA) Annual Conference                                    | 2019; 2020; 2021; 2022      |
| International Studies Association (ISA) Annual Conference                                          | 2020 (Accepted); 2021; 2023 |
| Gender and the Security Sector (GSS) Lab Workshop                                                  | 2021                        |
| Graduate Students in International Security, etc. (GSISE) Workshop                                 | 2020                        |
| ISA International Security Studies / APSA International Security and Arms Control Joint Conference | 2019                        |
| Midwest Political Science Association Conference                                                   | 2018                        |
| Annual Israel Studies Conference                                                                   | 2014                        |

## TEACHING

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National Security Decision-Making, US Naval War College, Spring 2024  
Theater Security Decision-Making, US Naval War College, Planned for Fall 2024

## SERVICE

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### Service to the U.S. Naval War College

International Security Curriculum Development Committee Member, Spring 2024  
Discussant for Women, Peace, and Security Annual Symposium panel, Spring 2024  
Judge for U.S. Naval War College Writing Prize, Spring 2024  
Capstone Exercise, Spring 2024

### Service to the Profession

Reviewer for *Security Studies*, the *European Journal of International Relations*, and the *British Journal of Politics and International Relations*

## LANGUAGES AND COMPUTER PROGRAMS

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Stata, WordStat, Diction, Qualtrics, MTurk  
Proficient in Spanish, conversational Hebrew