

Curtis Bell, Ph.D.

Director, Maritime Security and Governance Staff Course
Associate Professor of Maritime Security and Governance
International Programs Department, U.S. Naval War College

Last Updated: July 2024

CAREER SUMMARY

U.S. Naval War College

Associate Professor of Maritime Security and Governance	JAN 2021 - PRESENT
Director, Maritime Security and Governance Staff Course	FEB 2023 - PRESENT
Acting Director, Maritime Security and Governance Staff Course	AUG 2021 - FEB 2023

- Leading the design and execution of a brand-new +500-hour course for international naval officers.
- Teaching a wide range of topics in maritime security, civil-military relations, and global governance.
- Managing a team of ~7 professors and contractors to create and deliver an original curriculum.
- Administering a comprehensive assessment scheme, including student surveys and pre-post tests.
- Co-designing international engagements and conferences for the International Programs department.
- Producing academic and non-academic research on a variety of international security topics.
- Providing College-wide value through an exemplary record of volunteerism and service.

Stable Seas Program, One Earth Future

Director	DEC 2018 - JAN 2021
Acting Director	OCT 2017 - DEC 2018

- Designed, created, and scaled a new and impactful global research initiative.
- Authored work that directly influenced global maritime cooperation in several regions.
- Secured hundreds of thousands of dollars of external funding for maritime security research.
- Earned global recognition, including an explicit mention in a 2022 UN Security Council resolution.
- Led a global team of up to nine researchers on complex maritime security projects.
- Managed an annual budget of ~\$1 million with direct reports spread across four continents.
- Advised the United Nations, African Union, International Maritime Organization, and U.S. Navy.
- Traveled to brief senior political and military leaders of more than 50 countries.
- Worked with foreign governments to advance multilateral maritime security strategies in the Gulf of Guinea, Indian Ocean, Caribbean, and Indo-Pacific.

Research Department, One Earth Future

Associate Director of Research	NOV 2017 - DEC 2018
Senior Research Associate	MAR 2017 - NOV 2017
Research Associate	JUL 2015 - MAR 2017

- Designed and built an innovative political event forecasting system that has appeared on the cover of *The Economist*, in the *New York Times*, and elsewhere.
- Authored academic research, popular pieces, and policy briefs on the politics of fragile states.
- Supervised eight to ten political conflict researchers ranging from summer interns to Ph.D.s.
- Promoted quickly as I demonstrated leadership and drove research projects to international traction.

University of Tennessee at Knoxville

Assistant Professor of Political Science

JUL 2012 - MAY 2016

- Published peer-reviewed research on international security, political violence, democracy, and the political economy of fragile states at leading academic journals.
- Demonstrated proficiency in several quantitative and qualitative research methods.
- Taught hundreds of BA, MA, and Ph.D. students in classes of 5 to approximately 200 students.
- Consistently received student evaluations above 90th percentile of instructors.
- Mentored doctoral candidates and sought opportunities to support fellow first-generation students.
- Delivered courses both in-person and online.

Data Analyst (Contractor)

Catholic Relief Services, Africa Microfinance Program

JAN 2012 - AUG 2012

- Analyzed an experimental non-governmental microfinance intervention program in East Africa using survey design and quantitative research methods.
- Developed technical documentation, data visualizations, and complementary reports for lay audiences that facilitated decisions about the efficacy of the microfinance program.

Lecturer and Graduate Instructor

University of Colorado, Department of Political Science

JUN 2009 - MAY 2012

- Designed and offered upper-level and lower-level undergraduate political science courses, both online and in the distance education program.
- Maintained a “2-2” teaching load as instructor of record (no supervising faculty) for two classes of 40 students per semester while working toward my doctorate.
- Served on honors thesis committees, authored letters of recommendation, and provided university service while still enrolled as a doctoral student (doctorate earned in May 2011).
- Recognized with student evaluations above the 95th percentile of all instructors and professors and a prestigious university-wide Graduate Student Teaching Excellence Award.

EDUCATION**Ph.D. in Political Science**

University of Colorado at Boulder

MAY 2011

Fields: International Relations, Comparative Politics

M.A. in Political Science

University of Colorado at Boulder

MAY 2008

B.A. in Politics (with Honors)

Willamette University

MAY 2005

PROFESSIONAL AFFILIATIONS AND APPOINTMENTS

Non-Resident Fellow

Brute Krulak Center for Innovation and Creativity
Marine Corps University

2020 - 2023

Research Fellow

Security Institute for Security & Governance in Africa
Stellenbosch University (South Africa)

2019 - PRESENT

Expert & Network Member

Global Initiative against Transnational Organized Crime

2018 - PRESENT

Member

Friends of the Djibouti Code of Conduct

2019 - PRESENT

ADDITIONAL PROFICIENCIES AND QUALIFICATIONS

Substantive Areas of Expertise

maritime security and governance, civil-military relations, democratic backsliding, authoritarian politics, political risk forecasting and early warning systems, African politics, transnational organized crime, coups d'état, civil wars and insurgencies, political economy of conflict-affected states

International Experience

Since 2017 I have done field research and/or given invited talks to high-level political, military, and industry audiences in Argentina, Peru, the United Kingdom, Malta, Germany, Egypt, Ethiopia, Djibouti, Seychelles, South Africa, Gabon, Nigeria, India, Cambodia, the Philippines, Singapore, Malaysia, and Saudi Arabia. Nearly all of these events had regional audiences drawn from many neighboring countries.

Additional Training

project management, remote staff management, supervisor training, workplace diversity and inclusion, and gender mainstreaming

Research Methodologies and Proficiencies

- **Quantitative research methods:** regression, generalized linear models, survival models, time-series analysis, machine learning, event forecasting, survey design, and multidimensional scaling
- **Data management:** large dataset creation, cleaning, documentation, visualization, and maintenance; supervision of large and diverse teams of coders, checkers, analysts, developers, designers, and communications specialists; authoring code to automate data collection and management processes
- **Best practices:** research ethics, treatment of human subjects, replicability, research transparency, data visualization and research communication
- **Mixed methods:** extensive record publishing mixed-method designs including: field research, in-depth case studies, case comparison methodologies, quantitative methods, quasi-experimental design, original survey design, formal modeling (game theory), and machine learning

TEACHING EXPERIENCE

Undergraduate Level, Instructor of Record (University of Tennessee & University of Colorado)

- ***Introduction to International Relations***: an introductory survey course for freshmen, sophomores, and non-majors on topics including war and peace, international political economy, international relations theory, and themes in international organization and global governance.
- ***African Politics***: upper-level course on African security and political economy, focused mostly on sub-Saharan Africa and featuring a unique case study model.
- ***International Organization***: an upper-level course on the many political and financial institutions that form the “post-war international order,” including the United Nations, Bretton Woods institutions, and regional security organizations.
- ***Civil War and Ethnic Conflict***: an award-winning upper-level course that asked students to scrutinize ten contemporary civil wars and generate a novel theory of civil war and ethnic conflict.

Doctoral and Masters Level, Instructor of Record (University of Tennessee)

- ***International Relations Field Seminar***: an in-depth overview of contemporary international relations theory and debates in the field, balancing coverage of classic, foundational works and the latest contemporary research. Substantial focus on major trends and ongoing debates in political science research, including rational choice theory, realism and liberalism, constructivism, and other ontological and epistemological topics.
- ***Civil War and Ethnic Conflict***: an intense study of the major outstanding questions in the study of civil war and ethnic conflict, with explorations of field-based research, formal modeling of conflict processes, and cross-national quantitative research.
- ***Interstate Conflict Processes***: an examination of themes in interstate conflict, including the role of power and anticipated shifts in the balance of power, psychological biases and war, and managing the “two-level game” of domestic and international politics.

Professional Military Education, Directed the Teaching Team (U.S. Naval War College)

- ***Maritime Security and Governance Staff Course***: an innovative five-month, +500-hour program designed for mid-grade (O3-O5) international military student officers. The course has a substantive focus on maritime security threats ranging from port security to maritime terrorism and gray zone competition. It covers these topics with a novel course concept grounded on +100 hours of tabletop exercises and a major maritime security strategy drafting capstone project.

Additional Training Programs Developed

- ***Maritime Counter-Terrorism***, Provided to the International Maritime Organization, 2020.
- ***Assessment Measures for Maritime Security***, Provided for Badan Keamanan Laut (BAKAMLA - Indonesia Coast Guard), 2020.

TEACHING AWARD

University of Colorado Graduate Student Teaching Excellence Award

University-wide honor given to around five graduate students each year, following nominations and observations by non-departmental faculty. Awarded following my selection as the best graduate student instructor in the political science department and faculty visits to my upper-level undergraduate elective on Civil War and Ethnic Conflict.

PUBLICATIONS

*underlined names signify employees, TAs, and contractors under my direct or second-line supervision

Academic Peer-Reviewed Publications:

- Bell, Curtis and Patrick W. Keys. 2023. [“Strategic Logic of Unilateral Climate Intervention.”](#) *Environmental Research Letters*, 18: 104045.
- Lynam, Timothy, Mollie Zapata, Håvard Hegre, Curtis Bell, and Clayton Besaw. 2023. [“Early Warning and Predictive Analytic Systems in Conflict Contexts: Insights from the Field.”](#) *Civil Wars*.
- Keys, Patrick W., Elizabeth A. Barnes, James W. Hurrell, Noah S. Diffenbaugh, and Curtis Bell. 2022. [“Potential for Perceived Failure of Stratospheric Aerosol Injection Deployment.”](#) *Proceedings of the National Academy of the Sciences*, 119(40).
- Langø, Hans-Inge, Curtis Bell, and Scott Wolford. 2022. [“Oil Discovery, Oil Production, and Coups d’Etat.”](#) *International Interactions*, 48(3): 374-396.
- Carey, Peter D, Curtis Bell, Emily Hencken Ritter, and Scott Wolford. 2022. [“Oil Discoveries, Civil War, and Preventive State Repression.”](#) *Journal of Peace Research*, 59(5): 648-662.
- Hegre, Håvard, Curtis Bell, Michael Colaresi, Mihai Croicu, Frederick Hoyles, Remco Jansen, Maxine Ria Leis, Angelica Lindqvist-McGowan, David Randahl, Espen Geelmuyden Rød, and Paola Vesco. 2021. [“ViEWS 2020: Revising and Evaluating the ViEWS Political Violence Early Warning System.”](#) *Journal of Peace Research*, 58(3): 599-611.
- Sudduth, Jun Koga and Curtis Bell. 2018. [“The Rise Predicts the Fall: How the Method of Leader Entry Predicts the Method of Leader Removal in Dictatorships.”](#) *International Studies Quarterly*, 62(1): 145-159.
- Liu, Amy H. Jennifer Gandhi, and Curtis Bell. 2018. [“Minority Languages in Dictatorships: A New Measure of Group Recognition.”](#) *Political Science Research and Methods*, 6(4): 639-660.
- Bell, Curtis and Patrick W. Keys. 2018. [“Conditional Relationships Between Drought and Civil Conflict in Sub-Saharan Africa.”](#) *Foreign Policy Analysis*, 14(1): 1-23.
- Nownes, Anthony and Curtis Bell. 2018. [“Can the Red Queen Help? A New Approach to Explaining the Formation of Interest Groups in the USA.”](#) *Interest Groups & Advocacy*, 7: 61-81.
- Bell, Curtis. 2016. [“Coup d’Etat and Democracy.”](#) *Comparative Political Studies*, 49(9): 1167-1200.
- Bell, Curtis and Jun Koga Sudduth. 2015. [“The Causes and Outcomes of Coups During Civil Wars.”](#) *Journal of Conflict Resolution*, 61(7): 1432-1455.
- Bell, Curtis and Scott Wolford. 2015. [“Oil Discoveries, Shifting Power, and Civil Conflict.”](#) *International Studies Quarterly*, 59(3): 517-530.
 - Selected for an *International Studies Quarterly* Special Feature: Young, Joseph, Emily Hencken Ritter, Adrian Flores, Curtis Bell, and Scott Wolford. 2017. [“Oil Discoveries, Shifting Power, and Civil Conflict: A Formal and Quantitative Replication.”](#) *International Studies Quarterly (Online Symposium)*, 17 July 2017. Available Online: <https://tinyurl.com/bdzk6bwb>.
- Bell, Curtis, Patrick W. Keys, and Rebecca Stossmeister. 2014. [“Food Policy and Civil War in Africa’s Drought-Suffering States.”](#) In: Bob, Urmilla and Salome Bronkhorst (eds.) *Conflict-Sensitive Adaptation to Climate Change in Africa*. Berlin: Berlin Science Publishers.
- Bell, Curtis. 2011. [“Buying Support and Buying Time: The Effect of Regime Consolidation on Public Goods Provision.”](#) *International Studies Quarterly*, 55(3): 625-646.

Gray Literature and White Papers Authored:

- [Pirates of the Gulf of Guinea: A Cost Analysis for Coastal States](#). 2021. Stable Seas and United Nations Office on Drugs and Crime. With Jay Benson, Jon Huggins, Lydelle Joubert, Ifesinachi Okafor-Yarwood, and Tarila Marclint Ebiede.

- [*Stable Seas: The Caribbean*](#). 2021. Stable Seas and United Nations Office on Drugs and Crime. With Ian Ralby, [Laura Burroughs](#), and [Lydelle Joubert](#).
- [*Challenges and Solutions for Maritime Security in the Indian Ocean*](#). 2021. Stable Seas. With [Jay Benson](#), [Maisie Pigeon](#), and [Michael Van Ginkel](#).
- [*Gauging Maritime Security in West and Central Africa*](#). 2020. Stable Seas. With [Kelly Moss](#) and [Maisie Pigeon](#).
- [*Addressing Maritime Security in Southeast Asia*](#). 2020. Stable Seas. With [Jay Benson](#) and [Michael Van Ginkel](#).
- [*Stable Seas: The Bay of Bengal*](#). 2020. Stable Seas and United Nations Office on Drugs and Crime. With [Jay Benson](#), [Gayathri Iyer](#), [Lydelle Joubert](#), [Maisie Pigeon](#), [M. J. Rahman](#), [Asyura Salleh](#), [Michael Van Ginkel](#), and [M. A. Wahab](#).
- [*Measuring Maritime Security in the Western Indian Ocean Region*](#). 2020. Stable Seas. With [Jay Benson](#) and [Maisie Pigeon](#).
- [*Violence at Sea: How Terrorists, Insurgents, and Other Extremists Exploit the Maritime Domain*](#). 2020. Stable Seas. With [Christopher Faulkner](#), [Meghan Curran](#), [Tyler Lycan](#), [Michael Van Ginkel](#), and [Jay Benson](#).
- [*Improving Maritime Security in the Bay of Bengal*](#). 2020. Stable Seas. With [Jay Benson](#), [Maisie Pigeon](#), and [Michael Van Ginkel](#).
- [*Stable Seas Maritime Security Index*](#). 2017-2021. Stable Seas. Lead Author and Project/Database Creator. Fisheries section authored by [Sarah Glaser](#).
- [*Stable Seas: Sulu and Celebes Seas*](#). 2019. Stable Seas. With [Alexandra Amling](#), [Asyura Salleh](#), [Jay Benson](#), and [Sean Duncan](#).
- “Maritime Mixed Migration: Understanding Government Responses.” In: [*Setting Up a Road Map for Mixed Migration in West and North Africa*](#). 2019. International Organization for Migration.
- [*Stable Seas: Somali Waters*](#). 2017. Stable Seas. With [Ben Lawellin](#), [Alexandra Amling](#), [Jay Benson](#), [Sasha Egorova](#), [John Filitz](#), [Maisie Pigeon](#), and [Paige Roberts](#).
- [*What Happens After Glass Ceilings Shatter? The Influence a First Female Leader Has on Women's Representation in Elected Offices*](#). 2016. One Earth Future.
- [*Why Democratization Does Not Solve the Coup Problem*](#). 2016. One Earth Future.

Major Forecasting and “Big Data” Projects

- [*CoupCast: Forecasting Future Coups d’État*](#). 2016-2021. One Earth Future. *Project Creator and Lead Author until 2017-2018 transition*.
- [*REIGN: The Rulers, Elections, and Irregular Governance Dataset*](#). 2016-2021. One Earth Future. *Project Creator and Lead Author until 2017-2018 transition*.

Selected Popular Writing

- [Keys, Patrick, Curtis Bell, Elizabeth A. Barnes, James W. Hurrell, and Noah Diffenbaugh. 2022. “Solar Geoengineering Might Work, but Local Temperatures Could Keep Rising for Years.” *The Conversation*, 27 September 2022.](#)
- [Coolidge, Kelsey and Curtis Bell. 2017. “The Number of Countries with Female Political Leaders Has Plummeted.” *Washington Post*, 9 January 2017.](#)
- [Bell, Curtis and Jonathan Powell. 2016. “Will Turkey’s Coup Attempt Prompt Others Nearby?” *Washington Post*, 30 July 2016.](#)
- [Bell, Curtis and Jonathan Powell. 2016. “Turkey’s Coup Attempt was Unusual, But Not for the Reasons You Might Expect.” *Washington Post*, 22 July 2016.](#)

RESEARCH MANAGEMENT

This section contains publications that I designed and/or actively managed as a direct supervisor. I directed these projects and many drew on my data analysis and research, but they were all drafted by my employees so as to increase team research output and build the experience of other team members. There is not a clear parallel in academia, as academics would almost certainly add their names to papers coming out of their research labs if they had this degree of influence over tasks like scoping the project, generating theories and choosing cases, completing all or most of the data analysis, acquiring funding, presenting work in development, and finalizing drafts. This is much more influence than an academic advisor would have over the work of an advisee who is typically working more autonomously to ask and answer their own research questions. Still, I list these managed projects separate from coauthored ones to honor the individual work and creativity of the staff who carried these projects through to publication. These projects would not be possible without their talents, and their inclusion on this list should in no way convey that I seek any credit for their contributions. I have added notes to clarify the extent of my involvement in each publication.

**underlined names signify employees, TAs, and contractors under my direct or second-line supervision*

Gray Literature and White Papers Designed and/or Managed:

- [Stable Seas: Western Indian Ocean](#). 2021. Stable Seas. Authored by [Kelly Moss](#), [Maisie Pigeon](#), [Jay Benson](#), [Laura Burroughs](#), [Colleen Devlin](#), [Lydelle Joubert](#), [Tyler Lycan](#), and [Raj Mohabeer](#).
 - Secured funding and external partnerships, created the nine-issue framework of the Stable Seas Maritime Security Index that gives structure to the report (this is a replica of my [Stable Seas: Sulu and Celebes Seas](#) report and takes the same format), provided active personnel and project management, negotiated report translation and graphics with third parties and external funders. Supervised six of the authors. Made final edits.
- [What We Know about Maritime Environmental Crime](#). 2021. Stable Seas. Authored by [Lydelle Joubert](#).
 - Secured funding and external partnerships, co-authored the grant application and concept paper that generated the project (see \$50,000 ESRC grant described below), provided active personnel and project management, negotiated graphics with a third party. Supervised the author.
- [State of Maritime Piracy, 2020](#). 2021. Stable Seas. Authored by [Lydelle Joubert](#).
 - Secured funding and external partnerships, active personnel and project management, liaised with graphics and layout designers. Supervised the author.
- [What We Know about Maritime Illicit Trades](#). 2021. Stable Seas. Authored by [Lydelle Joubert](#).
 - Secured funding and external partnerships, co-authored the grant application and concept paper that generated the project (see \$50,000 ESRC grant described below), provided active personnel and project management, negotiated graphics with a third party. Supervised the author.
- [Policy Beyond Counter-Piracy: Improving Maritime Enforcement Capacity, Fisheries, Coastal Welfare, and Rule of Law in the Gulf of Guinea](#). 2020. Stable Seas. Authored by [Kelly Moss](#).
 - Led the conceptualization of the product as a way to promote other Stable Seas products. Managed the drafting, graphics, and production of the report. Generated the data used in the analyses. Supervised the author. Final edits.
- [Near-Term Mitigation of Piracy in the Gulf of Guinea](#). 2020. Stable Seas. Authored by [Maisie Pigeon](#) and [Jon Huggins](#).
 - Led the conceptualization of the product as a way to promote other Stable Seas products. Managed the drafting, graphics, and production of the report. Supervised one of the authors. Co-led the workshop that generated the ideas promoted in the report. Final edits.

- [*Stable Seas: Gulf of Guinea*](#). 2020. Stable Seas. Authored by [Ifesinachi Okafor-Yarwood](#), [Maisie Pigeon](#), [Alexandra Amling](#), [Charles Ridgway](#), [Ibukun Adewumi](#), and [Lydelle Joubert](#).
 - Secured funding and external partnerships, created the nine-issue framework of the Stable Seas Maritime Security Index that gives structure to the report (this is a replica of my [Stable Seas: Sulu and Celebes Seas](#) report and takes the same format), active personnel and project management, negotiated translation and graphics with third parties. Supervised four of the authors. Final edits.
- [*Bangsamoro Autonomous Region in Muslim Mindanao \(BARMM\) Blue Economy: Policy Proposals for the BARMM*](#). 2020. Stable Seas. Authored by [Michael Van Ginkel](#).
 - Co-hosted the policy workshop that generated the ideas promoted in the report, secured funding and external partnerships, active personnel and project management, Managed drafting, graphics, and production. Supervised the author. Final edits.
- [*Pathway to Policy Change: Improving Philippine Fisheries, Blue Economy and Maritime Law Enforcement in the Sulu and Celebes Seas*](#). 2020. Authored by [Michael Van Ginkel](#).
 - Co-hosted the policy workshop that generated the ideas promoted in the report, secured funding and external partnerships, active personnel and project management, Managed drafting, graphics, and production. Supervised the author. Final edits.
- [*What We Know about Piracy and Armed Robbery at Sea*](#). 2020. Authored by [Lydelle Joubert](#).
 - Secured funding and external partnerships, co-authored the grant application and concept paper that generated the project, provided active personnel and project management, negotiated graphics with a third party. Supervised the author.
- [*State of Maritime Piracy. 2019*](#). 2020. Stable Seas. Authored by [Lydelle Joubert](#).
 - Secured funding and external partnerships, provided active personnel and project management, liaised with graphics and layout designers. Supervised the author.
- [*Annual Risk of Coup Report*](#). 2019. One Earth Future Research. Creator of dataset and algorithm. Report authored by [Clayton Besaw](#), [Matthew Frank](#), [Eric Keels](#), [Jay Benson](#), [John Filitz](#), and [Jonathan Powell](#).
 - Generated the data and was the sole author of the forecasting algorithm that was used to calculate all predictions included in the report. The report was produced by the team that I hired to sustain the project after my transition to maritime security issues. Supervised five of the authors until an organizational transition shortly before the report was published. See the transition between my time as the Associate Director of Research and the Director of the new Stable Seas program at the end of 2018 in the Career Summary section above.
- [*State of Maritime Piracy. 2018*](#). 2019. Stable Seas. Authored by [Lydelle Joubert](#).
 - Secured funding and external partnerships, active personnel and project management, liaised with graphics and layout designers. Supervised the author.
- [*Soft Targets and Black Markets: Terrorist Activities in the Maritime Domain*](#). 2019. Stable Seas. Authored by [Meghan Curran](#).
 - Conceptualized the report around the novel “5T” framework, collaboratively generated the definitions and case list used in the analysis, supervised drafting and production, provided active personnel and project management. Supervised the author. Final edits.
- [*Women in Maritime*](#). 2018. Stable Seas. Managed Project, Authored by [Laura Burroughs](#), [Sasha Egorova](#), [Emina Sadic](#), and [Kelsey Soeth](#).
 - Conceptualized the product as it originally existed as a web feature on the original [Stable Seas Maritime Security Index](#) website, managed the curation and adaptation of gender-related web features into this report and provided active project management. Supervised two of the authors of the report.

RESEARCH FUNDING

Awarded and Executed as Planned:

- **DARPA - Defense Advanced Research Projects Agency (\$953,337).** 2022-2023. “Artificial Intelligence to Detect, Attribute, and Quantify Solar Climate Intervention (SCI) Effects and Risks Under a Range of Geopolitical Scenarios.” Project Team. *This interdisciplinary project merged climatological modeling and artificial intelligence with geopolitical forecasting to explore the potential consequences of future efforts to “geoengineer” the planet in response to continued warming. I have been a lead author and coauthor on published papers with geopolitical elements.*
- **United Nations Office on Drugs and Crime (\$12,600).** 2021. [“Pirates of the Gulf of Guinea: A Cost Analysis for Coastal States.”](#) Principal Investigator. *I pitched a piracy report that would focus on the costs of piracy to coastal African states. I completed the project as outside employment while at the U.S. Naval War College. I was the lead author and project manager.*
- **United Nations Office on Drugs and Crime (\$130,500).** 2020-2021. Multiple maritime security and governance reports. Primary Investigator. *As the Director of Stable Seas, I negotiated with UNODC for financial support for several reports, including the Cost of Piracy and new regional installments of our in-depth examinations of maritime security and governance.*
- **Economic and Social Research Council (\$50,000).** 2018-2022. Transnational Organized Crime at Sea. Subcontractor. *As the Director of Stable Seas, I worked with the primary investigators on this project to provide three subcontracted reports for a total of \$50,000. I then supervised the drafting, production, and delivery of these reports, which were authored by a member of my team.*
- **University of Tennessee Faculty Development Grant (\$15,000).** 2012-2015. *This grant was provided to support statistical software purchases, research training, and conference travel.*
- **Colorado European Union Center for Excellence Grant (\$2,000).** 2010-2011. *This grant supported the development of a published interdisciplinary project on food security in Africa.*

Awarded, but not Fully Executed Due to Transition to the U.S. Naval War College in 2020/2021:

- **Minerva Research Initiative (\$99,870).** 2020. [“Maritime Law Enforcement in the Indo-Pacific.”](#) Co-Principal Investigator. *My role: I successfully applied for a competitive Minerva grant with collaborators at the University of Tennessee, University of North Carolina at Wilmington, and Sewanee-University of the South. The focus of the proposal was maritime crime and terrorism in Southeast Asia. The grant award was announced in July 2020. When I transitioned to the Naval War College in January 2021, I could not execute my part of the grant and instead arranged to transfer as much work as I could to former Stable Seas employees, who then worked on it as independent contractors.*
- **Bureau of Oceans and International Environmental and Scientific Affairs (U.S. State Department - OES), via TRAFFIC (\$29,584).** 2020. [“Mapping Illicit Supply Networks to Combat Conservation Crimes at their Convergence.”](#) Subcontractor. *My role: My research program, Stable Seas, was awarded a subcontracted portion of this grant from TRAFFIC, a UK-based research NGO. The project was to explore maritime environmental crimes, including wildlife trafficking, in Indonesia. When I transitioned to the Naval War College in January 2021, I helped transition the work to a Stable Seas employee, who then worked on it as an independent contractor.*
- **European Union, via RUSI (\$23,299).** 2020. Subcontractor. “Estimating the Cost of Illicit Maritime Activity in the Gulf of Guinea.” Subcontractor. *My role: My research program, Stable Seas, was awarded a subcontracted portion of this grant from RUSI, a UK-based research NGO. The project was to calculate the cost of illicit maritime trades in the Gulf of Guinea region. When I transitioned to the Naval War College in January 2021, I helped transition the work to two Stable Seas employees, who then worked on it as independent contractors.*

Externally Funded Travel to Support Research and Engagement Includes (Not Exhaustive):

- **U.S. Naval Forces Africa (~\$4,000).** 2019. Travel from Denver to Lagos to present research at the 2018 Obangame Express Senior Leadership Symposium.
- **University of Tennessee (~\$1,000).** 2018. Travel from Denver to Knoxville to present research on maritime migration and human trafficking at sea.
- **International Peace Institute (~\$1,000).** 2018. Travel from Denver to New York to present on maritime security and governance.
- **African Union (~\$4,000).** 2018. Travel from Denver to Addis Ababa to present on the development of assessment tools for a continental maritime security strategy.
- **Carter Center (~\$4,000).** 2018. Travel from Denver to Djibouti for a trilateral workshop on U.S.-China-Africa cooperation on maritime security issues in the Western Indian Ocean.
- **African Center for the Constructive Resolution of Disputes (~\$4,000).** 2011. Travel from Denver to Durban to present on climate change adaptation research in conjunction with the 2011 Conference of Parties of the UN Framework Convention on Climate Change (COP17).

NON-ACADEMIC PRESENTATIONS AND INVITED TALKS

This is a representative (though not a completely exhaustive) list of talks I have been invited to give:

Invited Talks to Governmental and Intergovernmental Agencies Include:

- **U.S. Africa Command.** 2022. Virtual. Invited to present the findings of [*Pirates of the Gulf of Guinea: A Cost Analysis for Coastal States*](#).
- **United Nations Security Council.** 2021. New York. Invited to present the findings of [*Pirates of the Gulf of Guinea: A Cost Analysis for Coastal States*](#).
- **International Maritime Organization.** 2020. Jeddah, Saudi Arabia. Invited to present maritime terrorism findings from the forthcoming [*Violence at Sea: How Terrorists, Insurgents, and Other Extremists Exploit the Maritime Domain*](#).
- **International Maritime Organization.** 2019. Jeddah, Saudi Arabia. Invited to provide the [*Stable Seas Maritime Security Index*](#) as an assessment tool for the Djibouti Code of Conduct agreement.
- **International Organization for Migration.** 2019. Aswan, Egypt. Invited to contribute to: [*Setting Up a Road Map for Mixed Migration in West and North Africa*](#).
- **International Maritime Organization.** 2018. Durban, South Africa. Provided subject matter expertise at a Djibouti Code of Conduct conference on maritime domain awareness in East Africa.
- **African Union.** 2018. Addis Ababa, Ethiopia. Invited to deliver remarks and present the latest edition of the [*Stable Seas Maritime Security Index*](#) at the annual African Day of Seas and Ocean.
- **International Maritime Organization.** 2018. Jeddah, Saudi Arabia. Invited to provide the [*Stable Seas Maritime Security Index*](#) as an assessment tool for the Djibouti Code of Conduct agreement.
- **The Carter Center.** 2018. Djibouti. Invited to deliver remarks on U.S.-China-Africa trilateral cooperation on maritime security issues, following the publication of [*Stable Seas: Somali Waters*](#). Officials from African states and American and Chinese development agencies were present.
- **Our Ocean Conference.** 2017. Valletta, Malta. Invited to a US/EU-sponsored global ocean conservation conference to offer a “side event” on the new [*Stable Seas Maritime Security Index*](#).
- **United Nations Department of Peacekeeping Operations.** 2017. New York. Invited to present the findings of [*CoupCast: Forecasting Future Coups d’État*](#).
- **U.S. State Department Bureau of Conflict Stabilization Operations.** 2017. Washington. Invited to present the findings of [*CoupCast: Forecasting Future Coups d’État*](#).

Other Invited Talks Include:

- **Dept. of the Navy Women, Peace, and Security Focal Point Network.** 2024. Virtual. Invited to speak on “Teaching Women, Peace, and Security Themes in Operational-Level War Games: Lessons from the U.S. Naval War College’s Maritime Security and Governance Staff Course.”
- **Center for Maritime Strategy.** 2023. Virtual. Invited to speak on *Illegal, Unreported, and Unregulated Fishing as a U.S. National Security Interest*.
- **Joint Special Operations University.** 2022. Virtual. Invited to speak on “Regional Counter-Illegal, Unreported, and Unregulated Fishing Initiatives.”
- **Defense Institute of International Legal Studies (DIILS).** 2022. Newport. Invited to speak to the Legal Aspects of Maritime Security Operations (LAMSO) course.
- **Center for Naval Analysis.** 2020. Virtual. Invited to present [*Violence at Sea: How Terrorists, Insurgents, and Other Extremists Exploit the Maritime Domain*](#).
- **Heinrich Boell Stiftung.** 2017. Phnom Penh, Cambodia. Invited to present research on political violence early warning systems.
- **African Center for the Constructive Resolution of Disputes.** 2011. Durban, South Africa. Invited to present research on the effects of African food policy on climate change adaptation in Africa.

Invited Workshop Participation Includes:

- **Rhode Island School of Design.** 2023. Invited to provide subject matter expertise at an “Ocean Design Studio” that applied design methodologies to solving ocean governance problems.
- **Global Counter-Terrorism Forum: Caribbean Region.** 2020. Invited to a series of conversations about the potential use of the maritime domain for terrorist activities in the Western Hemisphere.
- **Asia-Pacific Pathways to Progress Foundation.** 2019. Invited to co-host and participate in a maritime security workshop for senior Filipino military and civilian officials, with a focus on [*Stable Seas: Sulu and Celebes Seas*](#).
- **Oceans Beyond Piracy.** 2017. London. Invited to present [*Stable Seas: Somali Waters*](#) and discuss piracy trends in the Western Indian Ocean region.
- **United Nations Global Compact on Migration.** 2017. Geneva, Switzerland. Invited to participate in an NGO-focused workshop on the major migration agreement that was in development.
- **Peace Science Society.** 2016. South Bend, Indiana. Co-hosted and participated in a workshop on conflict forecasting models.
- **Vision for Humanity.** 2016. Stanford, California. Invited to participate in a workshop on the development of the Global Peace Index.
- **Center for Naval Analysis.** 2016. Washington. Invited to participate in a workshop on increasing awareness of climate security within the U.S. military.

INVITED TALKS AT USNWC-SPONSORED EVENTS

- **Southern Seas 2024.** 2024. Eastern Pacific. Embarked on the U.S.S. PORTER (DDG 78) and U.S.S. GEORGE WASHINGTON (CVN 73) for nine days to deliver talks on geopolitical strategy, civil-military relations, and international relations to American and international naval officers.
- **Results of the Faculty Advisory Council Survey.** 2023. Newport. I led the development and analysis of the annual faculty survey before briefing the results to the College.
- **Women, Peace, and Security Symposium.** 2024. Newport. Served as a panelist on “Cultivating Allyship in Defense and Security Sectors.”
- **Indo-American Naval War College Symposium.** 2024. Goa, India. Spoke on and moderated a panel on the threat of illegal, unreported, and unregulated fishing in the Indo-Pacific region.

- ***Indo-American Naval War College Symposium.*** 2024. Goa, India. Spoke on and moderated a panel on climate security in the Indo-Pacific region.
- ***Center for Irregular Warfare and Armed Groups Podcast (“The Trident”).*** 2024. Co-hosted and spoke on an episode titled, “Blue Water Horizon: Building Maritime Capacity in the Indo-Pacific.”
- ***Women, Peace, and Security Faculty Development Lunch.*** 2023. Newport. Facilitated a faculty-wide development talk on integrating WPS lexicon into curricula, drawing on lessons learned from experimentation in the Maritime Security and Governance Staff Course.
- ***Center for Irregular Warfare and Armed Groups Annual Symposium.*** 2023. Newport. Co-hosted the event and presented on multiple panels.
- ***Women, Peace, and Security Symposium.*** 2023. Newport. Presented curriculum development related to WPS themes in the Maritime Security and Governance Staff Course.
- ***Results of the Faculty Advisory Council Survey.*** 2023. Newport. I led the development and analysis of the annual faculty survey, introduced exploratory factor analysis to generate more insights, and presented the results to the faculty and College leadership.
- ***Regional Alumni Symposium, AFRICOM.*** 2022. Newport. Presented on the new Maritime Security and Governance Staff Course.
- ***Center for Irregular Warfare and Armed Groups Annual Symposium.*** 2022. Newport. Co-hosted the event and presented on multiple panels.
- ***Lecture of Opportunity Series.*** 2022. Newport. Presented “Science Fiction or Political Reality: Considering the Global Geopolitics of Geoengineering.”
- ***Human Security in the Maritime Environment.*** 2021. Newport. Assisted in organizing the conference and also spoke as a panelist on “Human Insecurity in the Maritime Environment and Coastal Zones.”
- ***Obangame Express and Phoenix Express Planning Meetings.*** 2021. Frankfurt, Germany. Participated in the final planning events for major U.S. Navy-led exercises in West (Obangame) and North (Phoenix) Africa.
- ***Lecture of Opportunity Series.*** 2021. Newport. Presented “Human Security and the Maritime Security Index.”
- ***Obangame Express Senior Leadership Symposium.*** 2021. Virtual Presentation. Attended by senior naval leaders from West and Central Africa.
- ***Lecture of Opportunity Series.*** 2020. Newport. Presented “Tactics of Maritime Terrorism.”
- ***Regional Alumni Symposium, SOUTHCOM.*** 2019. Buenos Aires, Argentina. Invited to present the latest edition of the [*Stable Seas Maritime Security Index*](#).
- ***Obangame Express Senior Leadership Symposium.*** 2019. Lagos, Nigeria. Invited to present [*Stable Seas: Gulf of Guinea*](#) to senior naval leaders from West and Central Africa.
- ***Cutlass Express Senior Leadership Symposium.*** 2018. Victoria, Seychelles. Invited to present [*Stable Seas Maritime Security Index*](#) to senior naval leaders from East Africa.
- ***Obangame Express Senior Leadership Symposium Final Planning Meeting.*** 2018. Libreville, Gabon. Invited to present [*Stable Seas Maritime Security Index*](#) to senior West African naval leaders.

ACADEMIC PRESENTATIONS AND INVITED TALKS

Presentations at Academic Conferences Include:

Several annual meetings (primarily occurring in the 2008-2016 period) of the American Political Science Association (APSA), Midwest Political Science Association (MPSA), International Studies Association (ISA), Peace Science Society, Western Political Science Association, and Southern Political Science Association.

Invited Guest Lectures at Colleges and Universities Include:

The United States Coast Guard Academy (multiple), the University of Colorado (multiple), Colorado State University (multiple), Colorado College, Centre College, University of Central Florida, University of California at Merced, University of Tennessee, University of Alabama, and U.S. Naval War College.

ACADEMIC JOURNAL REVIEWS

Many, many reviews dating to 2010 in journals including *American Journal of Political Science*, *American Political Science Review*, *British Journal of Political Science*, *Conflict Management and Peace Science*, *Foreign Policy Analysis*, *Global Environmental Change*, *Journal of Peace Research*, *Journal of Politics*, *International Interactions*, and *International Studies Review*.

U.S. NAVAL WAR COLLEGE SERVICE

Recent Requests for Technical Expertise from U.S. Government Entities Include:

- ***Camp Lemonnier, Djibouti (US Navy)***: Fielded request for a recommended reading list for the incoming XO. 2024.
- ***Gender Advisor to the Secretary of the Navy***: Repeated engagement on a new SECNAV Instruction on Women, Peace, and Security. 2023.
- ***Defense Advanced Research Projects Agency (DARPA)***: Repeated presentations and consultations about the plausible drivers of unilateral solar climate intervention, also known as geoengineering. 2021-2023.
- ***U.S. Naval Forces Africa (NAVAF) and U.S. Africa Command (AFRICOM)***: Support for the annual Senior Leadership Symposia that follow the U.S.-hosted combined naval exercises off of West (Obangame Express), East (Cutlass Express), and North Africa (Phoenix Express). Includes participation in planning meetings, organizing and moderating panels, and speaking. 2018-2022.

Significant College Committee Work Includes:

- ***Faculty Advisory Council (FAC)***: 2022-2024. International Programs representative. Elected Vice Chair by FAC members for the 2023-2024 academic year. Lead developer of the annual FAC survey for the 2022-2023 and 2023-2024 academic years.
- ***New England Commission on Higher Education (NECHE) Accreditation Committee***: 2023. Co-Lead for Standard Six: Teaching, Learning, and Scholarship.
- ***USNWC Strategic Plan Working Group***: 2023-2024. Representing International Programs on Line of Effort 1, Education. Met several times to make education-focused recommendations for the new strategic plan. Chaired by Assistant Provost David Vacchi.
- ***Office of the Provost***: Served as a member of the search committee for a new Associate Provost of Outreach. Chaired by Professor Jay Hickey. 2023.
- ***College of Maritime Operational Warfare (CMOW)***: 2022. Served as the external member on a search committee for a new Associate Professor (AD-05). Chaired by Professor Stacy Pedrozo.
- ***International Programs***: 2022. Served as subject matter expert on a search for four International Programs professors at the AD-05 and AD-03 levels.

Additional Significant Assistance Provided to the U.S. Naval War College:

- **INDOPACOM Regional Alumni Symposium.** 2024. Assisting the planning team by scoping panels and identifying speakers, generating copy for programs and posters, corresponding with potential speakers, and providing subject matter expertise to keep the planning team apprised of primary topics of interest and sensitivities in different regions. I will also speak on two panels (climate security and IUU fishing) and represent the College at social functions on the margins of the event.
- **Women, Peace, and Security Chair:** 2022-2024. Repeated support for Dr. Saira Yamin's efforts as our Women, Peace, and Security Chair, including: speaking at the 2024 and 2023 WPS symposia and co-leading the November 2023 faculty development session on using gendered lexicon in the classroom, which was based on my MSGSC gender curriculum.
- **Center for Irregular Warfare and Armed Groups (CIWAG):** 2021-2024. Collaborated with CIWAG to co-design and co-host annual conferences. I worked alongside Professor David Brown and Professor Geoffrey Till to design the agendas, identify and correspond with outside speakers, moderate panels, speak on panels, and generate post-conference communications and reports.
- **Briefing International Delegations:** 2021-2024. Every few months, a high-level delegation (typically including a flag or general officer) from a partner or ally nation comes to the U.S. Naval War College to better understand course offerings. I frequently brief them on the new course. Recent delegations have included Malaysia, Peru, and the Malawian Chief of Defense.
- **International Seapower Symposium:** 2021, 2023, and 2025. Assisted the planning team by scoping panels and identifying speakers, generating copy for programs and posters, corresponding with potential speakers, and providing subject matter expertise to keep the planning team apprised of primary topics of interest and sensitivities in different countries and regions.
- **Advanced Strategist Program:** 2023. Traveled to Washington with the Naval War College's Advanced Strategist Program to engage in many discussions about College programs at the Pentagon, House Armed Services Committee, National Security Council, and elsewhere.
- **SOUTHCOM Regional Alumni Symposium:** 2023. Assisted the planning team by scoping panels and identifying speakers, generating copy for programs and posters, corresponding with potential speakers, and providing subject matter expertise to keep the planning team apprised of primary topics of interest and sensitivities in different regions. I had to withdraw from attendance at the last moment, due to errors in the submission for my official passport.
- **Naval War College Data Committee:** 2022-2023. Due to my knowledge of data analysis, data management, and the needs of International Programs, I was recruited onto a College committee that was tasked with evaluating the College's need for a "Chief Data Officer." The committee met several times over the academic year, but the work ended without the hire of a CDO.
- **AFRICOM Regional Alumni Symposium:** 2022. Assisted the planning team by scoping panels and identifying speakers, generating copy for programs and posters, corresponding with potential speakers, and providing subject matter expertise to keep the planning team apprised of primary topics of interest and sensitivities in different regions. I also spoke on a panel and represented the College faculty at the social functions on the margins of the event.
- **Human Security in the Maritime Environment Conference.** 2021. I was deeply involved in the organization of a conference led by Professor Chris Jaspardo and Professor Andrea Cameron. I identified four of the nine external speakers and spoke at the conference.