

# Emily Holland, Ph.D.

✉ emilyjholland@gmail.com ☎ +1 617 645 5299 🌐 <https://holland-advisory.com> in emily-j-holland

## Professional Summary

---

Senior strategic consultant and policy expert with extensive experience in geopolitical risk, critical infrastructure, energy security, European security & defense, and international economic strategy. Proven ability to analyze complex global issues, advise senior leadership, and develop actionable insights. Strong academic foundation with a PhD in Political Science, major grant awards, and a track record of high-impact research and publications.

## Experience

---

### Deputy Political Advisor, Critical Undersea Infrastructure

Northwood, UK

Maritime Command, NATO

Feb 2024 – Jan 2025

- Led the strategic design of NATO's Maritime Centre for the Security of Undersea Infrastructure, strengthening international maritime & infrastructure security.
- Delivered high-level geopolitical risk assessments, shaping NATO's strategic response to critical infrastructure vulnerabilities.
- Influenced high-stakes decision-making as a trusted advisor on security, policy, and operational strategy.
- Strengthened collaboration between NATO and private sector partners, fostering operational synergy and resilience.

### Research Director, Assistant Professor

Newport, RI

Russia Maritime Studies Institute, U.S. Naval War College

2020-Present

- Directed cutting-edge research on energy security, military operations, and global trade, driving impactful policy recommendations.
- Advised & educated senior defense officials, contributing to the formulation of military and foreign policy.
- Established as a recognized thought leader through international media appearances, policy discussions, and academic contributions.

### Lead Consultant

Washington, DC

World Bank Group

2019-2021

- Headed a World Bank consulting team, delivering insights into policy effectiveness and governance improvements in Serbia.
- Provided critical risk analysis on mining regulations and key public sector reforms, informing strategic investment decisions.
- Supplied data-driven insights that influenced World Bank's high-stakes investment strategies and policy approaches.

### Post Doctoral Research Fellow

Cambridge, MA

Davis Center for Russian & Eurasian Studies, Harvard University

2017-2018

- Authored influential research on Russia's foreign & energy policy, shaping global security discussions.
- Designed innovative frameworks for assessing global energy security and dependence, influencing international policy decisions.

## Education

---

### Columbia University

2011-2017

Ph.D. in Political Science

- Dissertation: "Poisoned By Gas: Institutional Failure, Energy Dependency, and Security"

### Columbia University

2006-2009

B.A. in Political Science, Russian Studies

- Salutatorian, Summa Cum Laude, Phi Beta Kappa

## Selected Publications

---

<i>Strategic Competition and Basing in Central and Eastern Europe</i>	2024
<i>America's Military Depends on the Minerals That China Controls</i> Foreign Policy	2023
<i>The Defense Production Act's Role in the Clean Energy Transition</i> Lawfare	2023
<i>Permanent Rupture: The European Russian Energy Relationship has Ended with Nord Stream</i> War on the Rocks	2022
<i>The Euro-Russian Energy Divorce: How Ukraine and Climate Broke Ostpolitik</i> The Naval War College Review	2022
<i>Ukraine and Taiwan: Small Powers in the Shadows of Great Power Rivalries</i> CSIS Taiwan US Policy Program	2018
<i>Countering Russian Influence in the Balkans</i> Lawfare	2017

## Selected Recent Presentations, Speeches, Lectures

---

<i>Security in support of prosperity: safeguarding critical flows to enable long-term economic development</i> Paris Naval Conference	February 2025
<i>Russia's Threat Potential II: Nuclear Conflict, Arms Control, Deterrence, and Re-assurance</i> George C. Marshall Center, Germany	January 2025
<i>Critical Undersea Infrastructure, Scenario Based Discussion</i> NATO HQ, Brussels	December 2024
<i>Globally Connected, Globally Vulnerable</i> German Federation of Industries, Berlin	September 2024
<i>Future Submarine Data Cable EU Initiatives</i> German Federal Ministry for Digital and Transport	July 2024
<i>Law and Strategy for Critical Infrastructure Protection</i> NATO Maritime Security Conference, Istanbul	July 2024
<i>Managing Risks and Relationship with Russia in the Arctic</i> Arctic Circle Assembly, Reykjavik	October 2023
<i>Energy Security in the Black Sea</i> Black Sea Maritime Security Forum, Sofia	October 2023

## Key Skills & Experience

---

### Leading Expert

- Protection & development of critical infrastructure, energy security strategy, European security and economic development, defense economics, geopolitical risk analysis, defense advising
- Unique regional expertise, with extensive field work, survey design & language training in Russia, Ukraine, Central and Eastern Europe, Germany, the Balkans

### Quantitative Analysis

- STATA, R

### Languages

- Fluent in English and French
- Intermediate in Russian
- Beginner German

## Awards & Fellowships

---

**Minerva Defense Education Award (2023)** \$368,508 research grant on critical minerals & national security

**Next Generation Nuclear Network Mid-Career Fellow** PONI, CSIS, 2021-2024

**National Asia Research Fellow** National Bureau of Asian Research, 2019

**Visiting Fellow** German Institute for Economic Research, 2014

**Visiting Fellow** European Council on Foreign Relations, 2014