# JACQUELYN SCHNEIDER

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## **ACADEMIC POSITIONS**

# UNITED STATES NAVAL WAR COLLEGE

2016-

Assistant Professor

## **EDUCATION**

## GEORGE WASHINGTON UNIVERSITY

Ph.D. Political Science

2017

Dissertation: The Information Revolution and International Stability,
An Exploration of Computing, Cyber, and Incentives for Conflict

#### ARIZONA STATE UNIVERSITY

M.A. Political Science

2013

#### **COLUMBIA UNIVERSITY**

B.A. Economics and Political Science

2005

## **RESEARCH INTERESTS**

Intersection of technology, national security, and political psychology with a focus on cyber, unmanned weaponry, and Northeast Asia

## PEER-REVIEWED PUBLICATIONS

"Presidential Risk Orientation and Force Employment Decisions: The Case of Unmanned Weaponry," with Julia Macdonald, *Journal of Conflict Resolution*. Early View (2015). DOI: 10.1177/0022002715590874.

"Chinese Military Involvement in a Future Korean Conflict." *Strategic Studies Quarterly*, Winter 2010.

#### **BOOK CHAPTERS**

"Cyber and Cross-Domain Deterrence," *forthcoming*, in Ed. Erik Gartzke and Jon Lindsay, *Cross-Domain Deterrence*.

## POLICY/PROFESSIONAL PUBLICATIONS

"Swiping Left on Silicon Valley: New Commercial Analogies for Defense Innovation," *War on the Rocks*, May 16, 2017: <a href="https://warontherocks.com/2017/05/swiping-left-on-silicon-valley-new-commercial-analogies-for-defense-innovation/">https://warontherocks.com/2017/05/swiping-left-on-silicon-valley-new-commercial-analogies-for-defense-innovation/</a>.

"Cyber Warfare Beyond Domains," *Cipher Brief*, April 23, 2017: https://www.thecipherbrief.com/article/tech/cyber-warfare-beyond-domains-1092.

- "How will Trump Wage War? What Early Signs of a Risk-Acceptant President Mean for U.S. Military Operations," with Julia Macdonald, *Political Violence at a Glance*, March 7, 2017: http://politicalviolenceataglance.org/2017/03/07/how-will-trump-wage-war-what-early-signs-of-a-risk-acceptant-president-mean-for-us-military-operations/.
- "Cyber Beyond Third Offset: A Call for Warfighter-Led Innovation," with Nina Kollars, *War on the Rocks*, January 5, 2017: https://warontherocks.com/2017/01/cyber-beyond-third-offset-a-call-for-warfighter-led-innovation/.
- "Trump voters don't like women in combat roles. That may have consequences for the use of force," with Julia Macdonald, *The Washington Post*, November 3, 2016: https://www.washingtonpost.com/news/monkey-cage/wp/2016/11/03/trump-voters-dont-like-women-in-military-combat-roles-that-may-have-consequences-for-the-use-of-force/.
- "U.S. Public Support for Drone Strikes: Separating fact from Fiction," with Julia Macdonald, *Political Violence at a Glance*, October 18, 2016: http://politicalviolenceataglance.org/2016/10/18/us-public-support-for-drones-separating-fact-from-fiction/.
- "U.S. Public Support for Drone Strikes: When Do Americans Prefer Unmanned over Manned Strikes?" with Julia Macdonald, *Center for a New American Security*, September 20, 2016: http://www.cnas.org/publications/reports/u-s-public-support-for-drone-strikes.
- "America's Digital Dependency and the Capability/Vulnerability Paradox," *National Interest*, September 6, 2016: http://nationalinterest.org/blog/the-buzz/americas-digital-dependency-the-capability-vulnerability-17601.
- "Digitally-Enabled Warfare: The Capability-Vulnerability Paradox," *Center for a New American Security*, August 29, 2016: http://www.cnas.org/digitally-enabled-warfare.
- "Why Americans Love Drones," with Julia Macdonald, *Bulletin of the Atomic Scientists*, August 24, 2016: http://thebulletin.org/why-americans-love-drones9804.
- "Views from the Ground on the A-10 Debate," with Julia Macdonald, *War on the Rocks*, March 16, 2016: http://warontherocks.com/2016/03/views-from-the-ground-on-the-a-10-debate/.
- "Sanctioning to Deter: Implications for Cyberspace, Russia, and Beyond," with Eric Lorber, *War on the Rocks*, April 14, 2015: http://warontherocks.com/2015/04/sanctioning-to-deterimplications-for-cyberspace-russia-and-beyond/.
- "Getting Involved in Policy: An Overworked Grad Student's Guide," with Lena Andrews, Rebecca Friedman Lissner, Julia Macdonald, and Rachel Whitlark, *War on the Rocks*, May 6, 2015: http://warontherocks.com/2015/05/getting-involved-in-policy-an-overworked-grad-students-guide/.

- "Halting the ISIS Advance: The Case for Manned versus Unmanned Aircraft," with Julia Macdonald, *International Security Network*, June 27, 2014: https://www.files.ethz.ch/isn/187912/ISN\_181157\_en.pdf.
- "Are Manned or Unmanned Aircraft Better on the Battlefield?" with Julia Macdonald, *Cicero Magazine*, June 16, 2014:

https://www.academia.edu/7426019/Are\_Manned\_or\_Unmanned\_Aircraft\_Better\_on\_the\_Battle field.

"Remotely Piloted Aircraft and the Pivot Towards Asia: The Future of Unmanned Aerial Intelligence Collection." 2013 National Intelligence Writing Contest Winner, Armed Forces Communications and Electronics Association

"Work Smarter not Harder: Maximizing Intelligence in Austere Economic Conditions." 2012 National Intelligence Writing Contest Winner, Armed Forces Communications and Electronics Association

#### **INVITED TALKS**

- "Cyber and Crisis Escalation: Insights from Wargaming," U.S. Army Special Operations Command, May 2017.
- "Warrior Women," Salve Regina University and Pell Center, Newport, RI. April 2017.
- "Cyber Threats to the Financial Sector and the Role of the DoD," Chase Technology Hub, Dallas, TX. April 2017
- "Is CyberWar Coming?" Southern Methodist University, Dallas, TX. April 2017.
- "Future of Cyberspace Operations," New England National Guard Cyber 101, Boston, MA. March 2017.
- "Cyber and Crisis Escalation: Insights from Wargaming," Strategic Multilayer Assessment Office, Arlington, VA. Jan 2017.
- "Weaponizing Information: Propaganda to Cyber Conflict," Yale Law School, New Haven, CT. Jan 2017.
- "Cybersecurity of Critical Infrastructure Summit 2017," Texas A&M University, College Station, TX. Jan 2017.
- "Emerging Security Challenges—Cyber Defence," Young Professionals in Foreign Policy, Brussels, Belgium. Nov 2016.
- "Cyber and Cross-Domain Deterrence," Lawrence Livermore National Laboratory Cross Domain Deterrence Conference, Livermore, CA. Nov 2016.

"Cyber Studies and International Security," Bridging the Gap Workshop on Cyber Conflict, Columbia University, New York, NY. Nov 2016.

"U.S. Cyber Policy and Innovation," East West Institute and Young Professionals in Foreign Policy, New York, NY. Nov 2016.

"The Psychology of Drone Strikes," Global Dispatches Podcast. January 20, 2016: http://www.globaldispatchespodcast.com/the-psychology-of-drone-strikes/.

"Risk and Cyber Operations," CyberMaryland Conference 2015, Baltimore, MD. Oct 2015.

"Cyber Exploitation and Attacks on Civilian Power Infrastructure," Cyber Bridges to Building Trust: South Asia Information Security Student Seminar, George Washington University. Jun 2015.

"Future of Unmanned Combat," ACDIS Summer Workshop on International Security, University of Illinois Urbana-Champaign. Jun 2015.

"Risk and Cyber Operations: Utilizing Risk Proclivity Measures to Explain Cyber Behaviors," 4th Annual Human Cyber Forensic Conference, National Defense University. Jan 2014.

"Back to the Basics: Reducing the Risks of Cyber Enabled Warfare," Cross Domain Deterrence Conference, University of California-San Diego. Nov 2014.

"Cyber and Political Psychology," Cyber Behavioral Analysis Symposium, Fort Meade. Aug 2014.

"Cybersecurity in a Dynamic Security Environment," Boren Forum and Johns Hopkins School of Advanced International Studies. Apr 2014.

#### **EVENTS ORGANIZED**

Navy-Private Sector Critical Infrastructure War Game, U.S. Naval War College. July 2017. War Game Director.

Military Innovation and the New Presidential Administration: Lessons from the Past, Solutions for the Future, Center for Naval Warfare Studies, U.S. Naval War College. Mar 2017. Conference Co-Organizer and Co-Director.

Cyber Deterrence Symposium, Institute for Security and Conflict Studies, George Washington University. Dec 2015. Conference Organizer and Director.

Cyber and National Security Academic-Practitioner Exchange, Institute for Security and Conflict Studies, George Washington University. Nov 2014. Conference Organizer and Director.

#### HONORS AND AWARDS

- 2015 Research Grant, Center for New American Security (\$10,000)
- 2015 Travel Grant, American Political Science Association (\$150)
- 2014 Research Grant, George Washington University (\$2100)
- 2014 Best Graduate Student Paper, International Security Studies Section, International Studies Association
- 2013 Alexander George Award, Best Graduate Student Paper, Foreign Policy Analysis Section International Studies Association
- 2013 AFCEA National Intelligence Writing Contest Winner, 3rd Place
- 2012 AFCEA National Intelligence Writing Contest Winner, 3rd Place
- 2012 Southwest Social Science Association Best Graduate Student Paper
- 2001-2005 Columbia University Dean's List

## **WORKS IN PROGRESS**

- "The Role of Risk in Force Employment: A Tactical Level Analysis of Drone Weapon Use" (co-authored with Julia Macdonald)
- "The Capability/Vulnerability Paradox: Implications for Cyber and the Onset of War."
- "Cyber and Crisis Stability: Insights from Wargaming."
- "Cyber Containment: Cold War Lessons for Cyberspace Strategy"
- "Picturing War: How Communication Mediums Impact Force Employment Decisions," (coauthored with James Kajdasz, Julia Macdonald)
- "Analyzing U.S. Public Perceptions of Manned versus Unmanned Weaponry" (co-authored with Julia Macdonald)
- "Fear and Weapons Effectiveness: An Emotional Analysis of Threat Assessment"
- "Women in War: the Effect of Female Combatants on U.S. Public Support for the Use of Force" (co-authored with Julia Macdonald)

## SELECTED CONFERENCE PRESENTATIONS

- "Understanding Societal Preferences for Means of War: U.S. Public Perceptions of Manned Versus Unmanned Weaponry" (co-authored with Julia Macdonald"
- "The Capability/Vulnerability Paradox and Conflict Initiation: The Case of Cyber Warfare" *International Studies Association*, Feb 2017, Baltimore.
- "Cyber and Conflict: Transformative Change or Status Quo Dynamics"
- "Women in War: the Effect of Female Combatants on U.S. Public Support for the Use of Force" (co-authored with Julia Macdonald)
  - American Political Science Association, Sep 2016, Philadelphia.
- "Analyzing the Role of Risk in U.S. Public Perceptions of Unmanned Weaponry" (co-authored

with Julia Macdonald)

"Picturing War: How Communication Mediums Impact Force Employment Decisions" (coauthored with James Kaidasz and Julia Macdonald)

American Political Science Association, Sep 2015, San Francisco.

"Analyzing U.S. Public Perceptions of Manned versus Unmanned Weaponry" (co-authored with Julia Macdonald)

"Fear and Weapons Effectiveness: An Emotional Analysis of Threat Assessment *ISA Annual Meeting*. Mar 2015, New Orleans.

"The Role of Risk in Force Employment: A Tactical Level Analysis of Drone Weapon Use" (co-authored with Julia Macdonald)

*ISA-International Security Studies Section Meeting*, Nov 2014, Austin. *American Political Science Association*, Aug 2014, Washington DC.

"Cyber and the Security Dilemma: A China-United States Case Study"

ISA-International Security Studies Section Meeting, Oct 2013, Washington DC.

Best Graduate Student Paper, International Security Studies

"The Effects of Intelligence Failure on Presidential Decision-Making."

International Studies Association Meeting, April 2013, San Francisco.

Alexander George Award, Best Graduate Student Paper, Foreign Policy Analysis

"Religion's Role in Arms Decisions: Rational Perceptions within a Neo-realist Framework." Southwest Social Science Association Meeting, Mar 2012, San Diego.

**Best Graduate Student Paper** 

#### **TEACHING EXPERIENCE**

George Washington University, Teaching Assistant 2014 International Security 2013 Intro to International Politics

Arizona State University, Teaching Assistant 2012 National Security, Intelligence, and Terrorism Contemporary Issues in International Relations

National Cryptologic School, Adjunct Faculty

## **TRAINING**

BRIDGING THE GAP New Era Foreign Policy Conference 2015

AMERICAN ACADEMY FOR STRATEGIC EDUCATION Competitive Strategy and Net Assessment

2014

**COLUMBIA UNIVERSITY** 

# **LANGUAGES**

Italian Spanish

# **SPECIAL SKILLS**

R, STATA, LATEX, Top Secret Clearance

# **PROFESSIONAL ORGANIZATIONS**

American Political Science Association International Studies Association International

## **SERVICE**

Political Psychology reviewer Journal of Conflict Resolution reviewer Research and Politics reviewer Foreign Policy Analysis reviewer

## **REFERENCES**

Dr. Charles Glaser, Professor Institute for Security and Conflict Studies George Washington University cglaser@email.gwu.edu

Dr. Caitlin Talmadge, Assistant Professor Institute for Security and Conflict Studies George Washington University <a href="mailto:ct2@gwu.edu">ct2@gwu.edu</a>

Dr. Stephen Walker, Professor Emeritus School of Politics and Global Studies Arizona State University Stephen.walker@asu.edu