

STEPHANIE YOUNG

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1200 S. Hayes St.
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EDUCATION

- PhD** University of California, Berkeley, History December 2009
Dissertation: "Power and the Purse: Defense Budgeting and American Politics"
Advisor: Cathryn Carson
- Analyzed evolution of decision sciences related to resource allocation, and the political implications of budgetary reform
 - Conducted research with financial support from the Department of Energy, National Science Foundation, John F. Kennedy Presidential Library, Lyndon B. Johnson Presidential Library
- MA** University of California, Berkeley May 2005
History
- BA** University of California, Berkeley May 2003
Physics, Astrophysics, History (triple major)

RESEARCH EXPERIENCE

- RAND Corporation**, Arlington, Virginia 2010-Present
Associate Director, Defense and Political Sciences Department 2017-Present
Senior Researcher 2017-Present
Full Researcher 2013-2017
Associate Researcher 2010-2013
- Apply analytical techniques to conduct research on a wide range of national security, international security, foreign policy, and defense policy issues
 - Lead interdisciplinary research teams to develop a range of research products
 - Manage Research Department of 200 research staff members (with master's and PhDs), alongside one Director, and one co-Associate Director
 - Deployed in support of special operations forces in Afghanistan, May-August 2012
 - Developed curriculum for, and taught, a course for doctoral students at the Pardee RAND Graduate School, Fall 2014
- Department of Energy**, Washington, D.C. 2006-2007
Edward Teller Fellow in Science and National Security Studies
- Conducted historical research and analysis related to nuclear policy, energy policy, and national security
 - Developed written products to inform public understanding of policy related to nuclear technology and its national security implications

American Physical Society, Washington, D.C. May-Aug. 2001

Public Affairs Intern

- Conducted research and analysis related to science and technology policy and energy policy; wrote for a weekly digest of science policy related news
- Coordinated political outreach activities with society membership of professional physical scientists

Harvard-Smithsonian Astrophysical Observatory, Cambridge, Mass. May-Aug. 2000

Undergraduate Researcher

- Conducted experimental particle physics research as a National Science Foundation supported participant in the Research Experience for Undergraduates program

Lawrence Berkeley National Laboratory, Berkeley, California 1999- 2000

Research Assistant, George Smoot Astrophysics and Cosmology Group

- Conducted experimental cosmology and particle physics research

TEACHING EXPERIENCE

RAND Graduate Student Summer Associate Program May 2013-Aug. 2017

Mentor

- Supervised three doctoral students selected as RAND Summer Associates, providing students with training in policy analysis, mentorship, and support with professional development
- Supported recruitment for the program as a Campus Ambassador at the University of California

Pardee RAND Graduate School, Santa Monica, California Nov. 2014-Nov. 2015

Core Member of the Faculty

- Developed curriculum for a graduate course on the defense budget, a course addressing the following topics: strategy, requirements development, acquisition system, defense industrial base, and roles and responsibilities of military and civilian leaders
- Designed syllabus, selected course readings, and developed writing assignments and exams
- Delivered lectures, facilitated discussion, evaluated student performance on written products and quality of policy analysis

University of California, Berkeley, California May 2003 to Aug. 2009

Graduate Student Instructor, History

- Facilitated small group discussions on lectures and reading assignments
- Evaluated student performance on written products and quality of historical analysis
- Supervised undergraduate research projects, including instruction on historical research methods and writing

Books

Ben Connable, **Stephanie Young**, Stephanie Pezard, Andrew Radin, Raphael S. Cohen, Katya Migacheva, James Sladden, *Russia's Hostile Measures: Combating Russian Gray Zone Aggression Against NATO in the Contact, Blunt, and Surge Layers of Competition*, RAND/RR-2539-A, 2020. https://www.rand.org/pubs/research_reports/RR2539.html

Stephanie Young and J. Michael Gilmore, *Operating Under a Continuing Resolution: A Limited Assessment of Effects on Defense Procurement Contract Awards*, RAND/RR-2263-OSD, 2019. https://www.rand.org/pubs/research_reports/RR2263.html

Eric V. Larson, et al., *Defense Planning in a Time of Conflict: A Comparative Analysis of the 2001–2014 Quadrennial Defense Reviews, and Implications for the Army*, RAND/RR-1309-A, 2018. https://www.rand.org/pubs/research_reports/RR1309.html

Stephanie Young, Daniel Tremblay, and Roland Yardley, *The U.S. Department of Defense's Earned Value Management-Analyst Workforce*, RAND/RR-1254, 2015. https://www.rand.org/pubs/research_reports/RR1254.html

Stephanie Young, Henry H. Willis, Melinda Moore, and Jeffrey Engstrom, *Measuring Cooperative Biological Engagement Program (CBEP) Performance: Capacities, Capabilities, and Sustainability Enablers for Biorisk Management and Biosurveillance*, RAND/RR-660, 2014. https://www.rand.org/pubs/research_reports/RR660.html

Bernard D. Rostker, et al., *Building Toward an Unmanned Air System Training Strategy*, RAND/RR-440-OSD, 2014. https://www.rand.org/pubs/research_reports/RR440.html

Rick Brennan, Jr., Charles P. Ries, Larry Hanauer, Ben Connable, Terrence Kelly, Michael J. McNerney, **Stephanie Young**, Jason H. Campbell, K. Scott McMahon, *Ending the U.S. War in Iraq: The Final Transition, Operational Maneuver, and Disestablishment of United States Forces-Iraq*, RAND/RR-232-USF-I, 2013. https://www.rand.org/pubs/research_reports/RR232.html

Christopher Paul, Colin P. Clarke, Beth Grill, **Stephanie Young**, Jennifer D. P. Moroney, Joe Hogler, Christine Leah, *What Works Best When Building Partner Capacity and Under What Circumstances?* RAND/MG-1253_1-OSD, 2013. <https://www.rand.org/pubs/monographs/MG1253z1.html>

Charles Nemfakos, et al., *Workforce Planning in the Intelligence Community: A Retrospective*, RAND/RR-114-ODNI, 2013. https://www.rand.org/pubs/research_reports/RR114.html

Jessie Riposo, Irv Blickstein, **Stephanie Young**, Geoffrey McGovern, Brian McInnis, *A Methodology for Implementing the Department of Defense's Current In-Sourcing Policy*, RAND/TR-944-Navy, 2011. https://www.rand.org/pubs/technical_reports/TR944.html

Christopher Paul, et al., *Alert and Ready: An Organizational Design Assessment of Marine Corps Intelligence*, RAND/MG-1108, 2011.

<https://www.rand.org/pubs/monographs/MG1108.html>

Bernard D. Rostker, et al., *Sexual Orientation and U.S. Military Personnel Policy: An Update of RAND's 1993 Study*, RAND/MG-1056-OSD, 2010.

<https://www.rand.org/pubs/monographs/MG1056.html>

Articles

Review of *Dealers of Lightning: Xerox and the Dawn of the Computer Age* by Michael A. Hiltzik, in *Defense Acquisition Research Journal*, vol. 23, no. 4, October 2016.

Stephanie Young, “‘Would Your Answers Spoil My Questions?’: Art and Technology at the RAND Corporation,” in Volker Janssen, ed., *Minds and Matters: Technology in California and the West* (Western Histories Series, University of California Press: 2012).

Stephanie Young, “Something Resembling Justice: John Francis Neylan and the AEC Personnel Security Hearings at Berkeley, 1948-1949,” in *Reappraising Oppenheimer: Centennial Studies and Reflections* (Berkeley, CA: Berkeley Papers in the History of Science, 2005), edited by Cathryn Carson and David A. Hollinger.

PRESENTATIONS AND INVITED LECTURES

Moderator/Discussant for keynote address, “Future of Drone Technology,” Global L.A. Summit, Pacific Council on International Policy, April 2018.

Invited Remarks, “U.S. Defense Budget,” World Affairs Council of Western Michigan, February 2018.

Invited Remarks, “U.S. Military Operations in the Middle East,” UCLA Extension, May 2017.

Invited Remarks, “Prospects for Afghanistan and Pakistan,” Skirball Cultural Center, April 2017.

Research Presentation, “Commonality Approaches in Select Historical Cases of Missile Acquisition,” RAND Force Modernization and Employment Seminar (internal presentation), April 2016.

Invited Remarks, “2016 Outlook: Afghanistan,” Pacific Council on International Policy, January 2016.

Research Presentation, “Future of Special Operations Forces in Afghanistan,” RAND Corporation (internal presentation), September 2012.

Paper Presentation, “Fiscal Planning in an Age of Fiscal Uncertainty...Or Certain Austerity,” International Studies Association Annual Conference, April 2012.

PROFESSIONAL AFFILIATIONS

Truman National Security Project, 2017-Present
Defense Council

Pacific Council on International Policy, 2016-Present

National Defense Industrial Association, 2016-Present

Women in Defense, Greater Los Angeles Chapter, 2016-Present
Director of Communications, 2016-2018

Foreign Policy Initiative
Selected as a Foreign Policy Future Leader, Class of 2013-2014

American Historical Association, 2016-Present

OTHER

U.S. citizen