

# Ryan T. Baker

PhD Candidate-in-Residence  
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Elliott School of International Affairs  
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## Positions and Experience

Institute for Security and Conflict Studies, The George Washington University  
*PhD Candidate-in-Residence*, 2015–present

The RAND Corporation  
*Adjunct Project Associate*, 2016–present

United States Marine Corps  
*Supply & Logistics Officer*, 2005–present (reserve since 2010)

## Education

In progress PhD Public Policy, The George Washington University

*Dissertation*: “Logistics and Military Effectiveness.” *Committee*: Stephen Biddle (co-chair), Kathryn Newcomer (co-chair), Caitlin Talmadge

2012 MA Security Policy Studies, The George Washington University

2004 BS Political Science, University of Utah

## Publications

### *Non-Peer Reviewed:*

Baker, Maj Ryan T., and Capt Yuk Wing Kwan. “Miscalculating Performance: How Relative Values Work, and Why the Marine Corps Should Stop Using Them.” *Marine Corps Gazette* 99, no. 12 (December 2015): 64–68.

### *Research in Progress:*

Biddle, Stephen, Julia Macdonald, and Ryan Baker. “Small Footprint, Small Payoff: The Military Effectiveness of Security Force Assistance.” (Under review).

Baker, Ryan T. “El Salvador, 1979–1992.” (Case study for inclusion in *Proxy Wars: Managing Difficult Allies in Counter-Insurgency, Counter-Terror, and Counter-Narcotic Struggles*, edited by Eli Berman and David Lake)

Baker, Ryan T. “Scaling Laws and Military Logistics.”

## Specialized Training

- 2016 - pres US Marine Corps Command and Staff College
- 2015 Summer Workshop on the Analysis of Military Operations and Strategy (SWAMOS)
- 2014 US Marine Corps Expeditionary Warfare School
- 2011 Kathryn Wasserman Davis School of Russian, Middlebury Language Schools (Level 1)

## Honors, Awards, and Fellowships

- 2016 RAND Summer Associate
- 2012 Letter of Recognition from the Deputy Assistant Secretary for Strategy, Planning, and Long-Term Assessment, Department of Homeland Security
- 2011 Kathryn Davis Fellow for Peace, Middlebury Language Schools
- 2011 Navy Achievement Medal (for professional achievement while serving in Morocco)
- 2010 Merit fellowship, Elliott School of International Affairs
- 2010 Meritorious Service Medal (for outstanding meritorious service at the School of Infantry)
- 2005 Honor Graduate, Military Skills, US Marine Corps Basic Officer Course (first of 233)
- 2003 Pi Sigma Alpha Honor Society

## Other Research Experience

- 2015 - pres Research Assistant, Professor Stephen Biddle
- 2016 Independent Consultant, Council on Foreign Relations
- 2015 Research Advisor, Master of Public Policy Capstone (GWU)
- 2012 Strategic Risk Analyst, Office of Policy, Department of Homeland Security (intern)

## Selected Presentations

“Relocation and Promotion in the Army Civilian Workforce: An Exploratory Analysis Using Coarsened Exact Matching.” Presented at the RAND Corporation in Santa Monica, California, 29 August 2016.

“US Assistance to El Salvador, 1979–1992.” Presented at the project conferences for the *Proxy Wars* volume at the University of California at San Diego, 14 June 2016, and the Elliott School of International Affairs at George Washington University, 19 September 2016.

“Small Footprint, Small Payoff: The Military Effectiveness of Security Force Assistance” (with Stephen Biddle and Julia Macdonald). Presented to:

- Empirical Studies of Conflict “Deterrence with Proxies” project meeting, 11 August 2015
- Institute for Security and Conflict Studies research-in-progress workshop, 14 September 2015
- University of Michigan Ford Security Seminar, 2 November 2015
- George Washington University School of Public Policy & Administration, 6 October 2016

## Certifications and Other Skills

LaTeX, Stata, R, ArcMap, Microsoft Excel

Lean Six Sigma Green Belt (via USMC)

## Professional Memberships

American Political Science Association  
Marine Corps Association

International Studies Association

## References

Dr. Stephen Biddle  
Professor of Political Science and  
International Affairs  
The George Washington University  
Adjunct Senior Fellow for Defense Policy  
Council on Foreign Relations  
[sbiddle@gwu.edu](mailto:sbiddle@gwu.edu)

Dr. Shanthi Nataraj  
Associate Director, Personnel, Training, and  
Health Program, RAND Arroyo Center  
Professor, Pardee RAND Graduate School  
The RAND Corporation  
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Dr. Kathryn Newcomer  
Director, Trachtenberg School of Public  
Policy & Administration  
Professor of Public Policy & Administration  
The George Washington University  
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