

Alexander K. Antony

Personal Data

Department of Political Science &
Department of Statistics
Indiana University
Woodburn Hall 210
Bloomington, IN 47405-7110

Phone: 859-814-4166
Email: akantony@indiana.edu
Email: alexanderk.antony@gmail.com
Web: alexanderantony.com

Education

2018*	Ph.D.	Political Science (ABD) Major Fields: International Relations Quantitative Methods	Indiana University
2016	M.S.	Applied Statistics	Indiana University
2016	M.A.	Political Science	Indiana University
2012	B.A.	International Studies: Peace and Global Security German	University of Dayton

Research Interests

Dissertation: Piecing Together the Peaces: Industrialization and the Rise of Zones of Peace

Substantive: Interstate conflict and peace processes, economics of war and peace, international security, regional political and economic development

Methodological: Time series analysis for panel data, network analysis, spatial econometrics

Experience

Indiana University, Bloomington, IN

<i>Consulting Associate:</i> Indiana University Statistical Consulting Center	January 2017-present
<i>Graduate Associate:</i> Workshop in Network Science	Spring 2015-present
<i>Research Assistant:</i> William R. Thompson	Fall 2014-Fall 2017
<i>Teaching Assistant</i>	
POLS 344: Civil Wars	Fall 2017
POLS 205: Analyzing Politics	Fall 2016, Spring 2017
POLS 575 (Graduate): Political Data Analysis II	Spring 2016
POLS 103: Introduction to American Politics	Spring 2015
POLS 211: Introduction to Law	Fall 2014
POLS 100: American Political Controversies	Spring 2014, Fall 2015
POLS 380: Experimental Research	Fall 2013

Spatial Econometrics, Inter-university Consortium for Political and Social Research, Ann Arbor, MI

Participant Summer 2016

First Lieutenant, US Army Reserve, Military Intelligence May 2012-Present

Skills

Statistics: Network Analysis, Spatial Econometrics, Time Series/Time-Series Cross-Sectional, Linear Models (OLS/GLM/GLS), Categorical Data Analysis (binary, ordinal, count), Hierarchical and Mixed Models, Experimental Design, Survey Methodology

Software: R, Stata, \LaTeX , Tableau, SPSS, Python

Language: German–Professional Working Proficiency

Working Papers

"Industrialization and the Decline of Territorial Ambitions". Under Review.

"Petroleum, Petrostates, and Interstate Conflict: How Strong Are Some of the Relationships?" (with Leila Zakhirova and William R. Thompson). Under Review.

"Global Powers and Regional Pacification: The Role of Network Effects" (with Kentaro Sakuwa)

"From Rivalry to Friendship: Examining the Determinants of Transitions to Peace" (with Kentaro Sakuwa)

"American Financial Hegemony and Sanctions Strategy" (with William K. Winecoff)

"Fueling the Fight?: Reexamining the Link between Arming and War"

"Industrialization, Trade, and Democracy: Tracing the Path toward Zones of Peace"

"An Industrial Peace?" (with David J. Ruigh and William R. Thompson)

"Industrialization and the Capitalist Peace" (with William R. Thompson)

Selected Conference Presentations

"From Rivalry to Friendship: Examining the Determinants of Transitions to Peace" (with Kentaro Sakuwa). Presented at the Annual Meeting of the American Political Science Association, 2017.

"Global Powers and Regional Pacification: The Role of Network Effects" (with Kentaro Sakuwa). Presented at the Annual Meeting of the Midwest Political Science Association, 2017.

"The Panama Papers as a Covert Network" (with William K. Winecoff and Bilyana Petrova). Presented at the Annual Meeting of the Midwest Political Science Association, 2017.

"Industrialization and the Decline of Territorial Ambitions". Presented at the Annual Meeting of the International Studies Association, 2017.

"Industrialization and the Capitalist Peace" (with William R. Thompson). Presented at the Annual Meeting of the International Studies Association, 2017.

"Petroleum, Petrostates, and Interstate Conflict: How Strong Are Some of the Relationships" (with Leila Zakhirova and William R. Thompson). Presented at the Annual Meeting of the International Studies Association-West, 2016.

"Industrialization, Trade, and Democracy: Tracing the Path toward Zones of Peace". Presented at the Annual Meeting of the American Political Science Association, 2016.

"Networks and Foreign Policy Analysis: Relations, Position, and Structure within the Clinton State Department" (with Ryan Dawe and David Endicott). Poster presented at the Annual Political Networks Workshop and Conference (PolNet), 2016. Received an honorable mention for best poster presentation.

"An Industrial Peace?" (with David J. Ruigh and William R. Thompson). Presented at the Annual Meeting of the International Studies Association, 2016.

"Fueling the Fight?: Reexamining the Link between Arming and War". Presented at the Annual Meeting of the American Political Science Association, 2015.

Awards and Grants

Benjamin A. Most Memorial Scholarship, Department of Political Science, Indiana University, Spring 2017 (\$100)

Graduate Leadership Award, Department of Political Science, Indiana University, Spring 2017 (\$250)

Conference Travel Grant, Department of Political Science, Indiana University, Fall 2016 (\$300)

Conference Travel Grant, Graduate Professional and Student Organization, Indiana University, Fall 2016 (\$500)

Conference Travel Grant, Center for American Politics, Indiana University, Summer 2016 (\$500)

Outstanding Graduate Student Paper, Indiana University, 2016 (\$250)

John V. Gillespie Memorial Scholarship to Attend ICPSR, Indiana University, Summer 2016 (\$2700)

John P. Lovell Memorial Scholarship, Indiana University, Fall 2015 (\$300)

Conference Travel Grant, Graduate Professional and Student Organization, Indiana University, Fall 2015 (\$500)

Memberships

American Political Science Association

International Studies Association

Peace Science Society (International)

Service

President, Indiana University Political Science Graduate Student Association

Methods Field Representative, Indiana University Political Science Graduate Student Association

References

William R. Thompson
Distinguished Professor & Donald
A. Rogers Professor of Political Science (Emeritus)
Indiana University
wthompo@indiana.edu
(812)333-6358

William K. Winecoff
Assistant Professor of Political Science
Indiana University
wkwineco@indiana.edu
(618)303-2766

Karen Rasler
Professor of Political Science (Emeritus)
Indiana University
krasler@indiana.edu

Michael Frisby
Associate Director
Indiana University Statistical Consulting Center
mfrisby@indiana.edu
(812)855-8526