

BRANDON PAUL BEHLENDORF

Assistant Professor
College of Emergency Preparedness, Homeland Security & Cybersecurity
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Current Position

2016-Current Assistant Professor, *College of Emergency Preparedness, Homeland Security, & Cybersecurity, University at Albany (State University of New York), Albany, NY*

Education

Ph.D., University of Maryland, Department of Criminology and Criminal Justice, July 2016

Dissertation Title: *Police Legitimacy in Sub-Saharan Africa*

M.A., The Ohio State University, Education Administration, August 2003

B.A., University of California at San Diego, History and the Study of Religion, June 2001
Honors Thesis: *Covenantal Christism in Rabbinic Judaism, Paul's Letters, and the Dead Sea Scrolls.*

Areas of Teaching and Research

Illicit Trafficking Networks; Violent Victimization across the Life Course; Geospatial Dynamics of Conflicts and their Effects on Individuals; International / Comparative Criminology; Quantitative and Mathematical Modeling of Violence; Policing.

Publications

- 2017 Egnoto, Michael, Gary Ackerman, Illya Iles, Holly A. Roberts, Daniel Smith, Brooke Liu, and **Brandon Behendorf**. *What Motivates the Blue Line for Technology Adoption? Insights from a Police Expert Panel and Survey*. Policing: An International Journal of Police Strategies & Management.
- 2016 **Behendorf, Brandon**, Jyoti Belur, and Sumit Kumar. *Peering through the Kaleidoscope: Media and the Representation of 'Reality' in Terrorism Event Data Collection*. Studies in Conflict and Terrorism.
- 2012 **Behendorf, Brandon**, Gary LaFree, and Richard Legault. 2012. *Predicting Microcycles of Terrorist Violence: Evidence from FMLN and ETA*. Journal of Quantitative Criminology 28(1):49-75.

Works under Review

“Stochastic Shortest Path Network Interdiction Considering Partially Strategic Attackers with a Case Study of Arizona-Mexico Border,” with Jing Zhang and Jun Zhuang.

Works in Progress

- “Perceptions and the Pursuit of Aid: Help-Seeking and Intimate Partner Violence in the Developing World.” With Megan Augustyn and Laura Dugan.
- “Moving Beyond Kingpins: Targeted Removal and the Optimization of Network Fragmentation in Trafficking Organizations,” with David Hofmann.
- “Situational Opportunities, Situational Dynamics, and Maritime Piracy,” with Gary LaFree.
- “Deterrence and Backlash: The Effectiveness of Drone Strikes on Terrorism in Yemen.”
- “Conceptualizing Failure in the Study of Illicit Smuggling and Trafficking Networks.”
- “Illicit Network Failure through Cumulative Disruptions” with Michelle Fabiani
- “Natural Disasters and Social Capital” with Amira Jadoon

Research Reports / Policy Analysis

- 2015 Brandon Behlendorf and Michelle Jacome, *Failure Points in Trafficking Networks: Final Report*. College Park, MD: START.
- 2015 Brandon Behlendorf, Douglas Zietz, Jing Zhang, Jun Zhuang, and Mila Johns, *Countering the Inhumane: Modeling Probable Pathways for Human Smuggling and Trafficking Along the U.S.-Mexico Border*. College Park, MD: START.
- 2014 Brandon Behlendorf, Andrew Godard, and Delaney Rohan. *Strategic Assessment of Border Engagement and Response (SABER) for Illicit RN Trafficking: Final Report*. College Park, MD: START.
- 2014 Brandon Behlendorf, Andrew Godard, Delaney Rohan, and Sarah Spalding. *Strategic Assessment of Border Engagement and Response (SABER) for Illicit RN Trafficking: Preliminary Findings Report*. College Park, MD: START.
- 2014 Brandon Behlendorf, Michelle Jacome, Delaney Rohan and Alejandro Beutel. *Failure Points in Smuggling Networks: A Literature Review*. College Park, MD: START.
- 2013 Brandon Behlendorf, David Vielhaber, Sarah Spalding, Andrew Godard, and Richard Magill, *Strategic Assessment of Border Engagement and Response (SABER) for Illicit R/N Trafficking: A Literature Review*. College Park, MD: START.
- 2013 Behlendorf, Brandon and Gary Ackerman. *European Regional Architecture Analysis*. College Park, MD: START
- (43 country reports, 1 regional report, 1 illicit trafficking scenario report, 1 methodology report. Total of 46 reports with > 4,500 pages total)
- 2012 Behlendorf, Brandon. *Geospatial Modeling of Potential Routes for RN Trafficking: Central America and the Caribbean Basin*. College Park, MD: START.
- 2012 Behlendorf, Brandon. *Inside Trafficking: An Operational Review of Trafficking Methods*. College Park, MD: START.
- 2012 Bleek, Philipp, David Vielhaber, and Brandon Behlendorf. *Exploring the Problem of Corruption Among GNDA Stakeholders*. College Park, MD: START.

2010 Kumar, Sumit and Brandon Behlendorf. *Policing best practices in conflict / post-conflict societies*. Report for United Nations Development Programme in Afghanistan.

External Funding (\$6.56 million total awarded as PI or co-PI; \$9.48 million total)

2017 (co-PI) *Study of Criminal History as an Indicator of Risk to Transportation Security or Insider Threat*, Transportation Security Administration, \$140,000

2015-2017 (co-PI) *Social Learning and Social Control in the Off and Online Pathways to Hate and Extremist Violence*, National Institute of Justice, \$699,815

2015 (PI) *Opportunities for Public-Private Partnership in Countering Online Radicalization and Recruitment*, Department of State, \$100,000

2014-2017 (Senior Personnel) *Computational Modeling of Grievances and Political Instability through Global Media*, National Science Foundation, \$2.594 million

2013-2015 (co-PI) *ARI-MA: Dissuading Adversaries and their RN Pathways: Integrating Deterrence Theory and Analytics in the GNDA*, National Science Foundation and Department of Homeland Security, \$1.7 million

2013-2014 (PI) *Strategic Assessment of Border Engagement and Response for Illicit RN Trafficking*, Department of Homeland Security, \$258,000

2013-2014 (co-PI) *International Integration and Assessment*, Department of Homeland Security, \$2.7 million

2013-2014 (PI) *Countering the Inhumane: Modeling Probable Pathways for Human Trafficking Along the U.S.-Mexico Border*, Department of Homeland Security, \$124,665

2013-2014 (co-PI) *Building a Unified Infrastructure for Data Integration on Political Violence and Conflict*, National Science Foundation, \$117,176

2012-2013 (co-PI) *European Regional Architecture Analysis*, Department of Homeland Security, \$600,000

2012-2013 (co-PI) *PRND Capability Development Framework Mapping*, Department of Homeland Security, \$440,000

2011-2012 (Senior Personnel) *Assessment of Organized and/or Transnational Crime/Drug Cartel Nexus with Illicit Radiological/Nuclear (R/N) Trade, Smuggling and/or Terrorism*, Department of Homeland Security, \$319,421

Additional Project Experience

2012-2013 (project support) *Global Terrorism Database: Collection and Coding*, Department of State

2012-2013 (project support) *Radiological/Nuclear Adversaries Futures Project*, Sandia National Laboratory

2011-2012 (project support) *Creation and Analysis of an Integrated U.S. Security Database (IUSSD)*, Department of Homeland Security

2011 (project support) *Empirical Assessment of VEO Influence Operations*, Department of Defense

- 2009-2010 (project support) *Threat Assessment of Terrorist and Extremist Organizations in Indonesia, the Philippines, and Thailand*, Department of Homeland Security
- 2008-2012 (project support) *Global Terrorism Database: Data Collection*, Department of Homeland Security
- 2008-2009 (project support) *Empirical Analysis of IED Attacks*, Department of Homeland Security

Fellowships and Honors

- 2009-10 START Honors Fellow, Career Development Grant, Department of Homeland Security (\$24K/year+ tuition).
- 2007-08 Sutherland Fellowship, Department of Criminology and Criminology, University of Maryland (\$20K/year+ tuition).
- 2003 Distinguished Service Award, College of Education, The Ohio State University.
- 2001, 2002 Roald F. and Della J. Campbell Memorial Scholarship, The Ohio State University (\$500).
- 1999, 2000 Provost Honors, University of California, San Diego.

Briefings

Various briefings on defense and security-related projects for representatives from:

- Department of Homeland Security (Office of Intelligence and Analysis; Domestic Nuclear Detection Office; Office of University Programs; Office of the Secretary; Joint Task Force-Investigations; Customs and Border Protection)
- Department of Defense (Office of Secretary of Defense; Defense Threat Reduction Agency; Army Research Lab)
- Department of Energy (National Nuclear Security Administration)
- Department of State (Global Threat Reduction Initiative)
- Home Secretary for the Government of India
- National Geospatial Intelligence Agency (Office of Sponsored Research)
- National Labs (Sandia and Pacific Northwest National Laboratories)

Selected Professional Talks, Presentations, and Workshops Led

- June 2017 *Dissuasion and Deflection: A Deterrence-Based Framework for Border Security Strategies and Operation*. At the NATO Workshop on Countering Terrorism at the Borders: Identifying Common Challenges and Solutions, El Paso, TX.
- Nov 2016 *Moving Beyond Kingpins: Targeted Removal and the Optimization of Network Fragmentation in Trafficking Organizations*. At the Annual Meeting of the American Society for Criminology, New Orleans, LA. (With David Hofmann)
- Nov 2016 *Police Legitimacy in Sub-Saharan Africa*. At the Annual Meeting of the American Society for Criminology, New Orleans, LA.

- Nov 2015 *Stochastic Network Interdiction with Risk Preference*. At the Annual Conference for the Institute for Operations Research and the Management Sciences (INFORMS), Philadelphia, PA (with Jing Zhang and Jun Zhuang).
- Nov 2015 *Cumulative Interdictions and Escalation of Commitment in Smuggling Networks*. At the Annual Meeting of the American Society for Criminology, Washington, D.C. (With Michelle D'Ippolito)
- June 2015 *(Invited) Anticipating the Adaptive Adversary: Second-Step Planning in Counter-Trafficking Responses*. At the C4 Workshop on Wildlife Trafficking, Washington, D.C.
- May 2015 *(Invited) Network Analysis of Adversarial Organizations*. At the Army Research Laboratory Network Science – Collaborative Technical Alliance Technical Meeting, Newark, DE.
- Apr 2015 *(Invited) The Changing Dynamics of Corruption, Ethnic Discrimination and Police Legitimacy in Sub-Saharan Africa*. At the Bureau of International Narcotics and Law Enforcement, Department of State, Washington, D.C.
- Feb 2015 *Adaptive Analysis for Adaptive Adversaries*. At the Border Management Summit, Washington, D.C. (with Gary Ackerman)
- Feb 2015 *Deterrence and Backlash: Assessing the Efficacy of Drone Strikes on Terrorism in Yemen*. At the Annual Meeting of the International Studies Association, New Orleans, LA
- Feb 2015 *Conceptualizing Failure in the Study of Illicit Smuggling and Trafficking Operations*. At the Annual Meeting of the International Studies Association, New Orleans, LA (with Michelle Jacome)
- Nov 2014 *Deterrence and Backlash: Assessing the Efficacy of Drone Strikes on Terrorism in Yemen*. At the Annual Meeting of the American Society for Criminology, San Francisco, CA
- April 2014 *Actors, Ontologies, and Semantics: Challenges and Possibilities for Data Integration on Political Violence*. At the Spring 2014 Meeting of the European Network on Conflict Research (ENCORE), Istanbul, Turkey.
- Mar 2014 *Charting the Course: Multi-method Network Analysis of Potential Smuggling Routes*, At the Annual Meeting of the International Studies Association, Toronto, Canada (with Ruth Bluestone and Sarah Spalding).
- Jan 2014 *Strategies for Data Integration*, At the Workshop on Strategies and Challenges for Integrating Data on Conflict and Political Violence, Baltimore, MD.
- Nov 2013 *Charting the Course: Multi-method Network Analysis of Potential Smuggling Routes*, At the Annual Meeting of the American Society for Criminology, Atlanta, GA (with Ruth Bluestone and Sarah Spalding).
- Sep 2013 *The Transnational Illicit Trafficking Tool (TransIT): Evolution and Practical Utility*, START Symposium, Washington, D.C. (with Gary Ackerman and Ruth Bluestone)

- June 2013 *Charting the Course: Multi-method Network Analysis of Potential Smuggling Routes*, Sixth Annual Political Networks Conference, Bloomington, IN (with Ruth Bluestone and Sarah Spalding).
- May 2013 *Using Criminological Insights to Counter the Nuclear Non-State Adversary*, Project of Nuclear Issues 2013 Spring Conference, Hill AFB, UT.
- Apr 2013 *Collecting the Global Terrorism Database*, Workshop on Best Practices in Political Violence Data Collection, International Studies Association Annual Conference, San Francisco, CA
- Nov 2012 *Contours of Conflict: Institutional Legitimacy and the Legacy of Collective Violence in India*. At the Annual Meeting of the American Society for Criminology, Washington, D.C.
- May 2012 *Modeling Situational Dynamics of Maritime Piracy*. At the Quantitative Methods in Defense and National Security Conference, Fairfax, VA.
- Dec 2011 *(Invited) Predicting Microcycles of Terrorist Attacks*. At Department of Homeland Security, Office of Science and Technology, Washington, D.C.
- Nov 2011 *Are IED Attacks More like Property or Violent Crime?* At the Annual Meeting of the American Society for Criminology, Washington, D.C. (w/ Erik Lewis, George Mohler, Gary LaFree, and P. Jeffrey Brantingham)
- Oct 2011 *Sweeping the Street Corner: Neighborhood Variation in Crime Clearance*. At the Eleventh Crime Mapping Research Conference, Miami, FL.
- Sep 2011 *(Invited) Terrorism Trends and Community Resilience*. FEMA Training on Science of Disasters, Emmitsburg, MD.
- Aug 2011 *Situational Inducements and Deterrents of Maritime Piracy*. At the Annual Meeting of American Sociological Association, Las Vegas, NV. (w/ Gary LaFree)
- July 2011 *(Invited) The Changing Nature of Terrorism*. Intelligence Community Center of Excellence, College Park, MD.
- Apr 2011 *(Invited) Violent Extremism in the United States*. At Annual Meeting of the Governors Homeland Security Advisor Council, National Governors Association, Washington, D.C.
- Apr 2011 *(Invited) The Dynamics of Securing the European Union*. At Terrorism and International Security Odyssey Workshop, Center for Talented Youth, College Park, MD.
- Apr 2011 *(Invited) Terrorism and International Negotiation in India*. At Terrorism and International Security Odyssey Workshop, Center for Talented Youth, College Park, MD.
- Nov 2010 *Help Seeking Behavior for Victims of Intimate Partner Violence in 9 Developing Countries around the World*. At the Annual Meeting of the American Society for Criminology, San Francisco, CA. (w/ Laura Dugan and Megan Bears Augustyn)
- Nov 2010 *Spurring them on: Spatio-Temporal Dependency and the Cycle of Terrorist Violence*. At Annual Meeting of the American Society for Criminology, San Francisco, CA.

- Oct 2010 *Spurring them on: Spatio-Temporal Dependency and the Cycle of Terrorist Violence*. Symposium of Quantitative Research on Terrorism, John Jay College, New York, NY.
- June 2010 *(Invited) The Neighborhood Effects of Rapid Foreclosures on Crime Patterns*. National Institute of Justice, Department of Justice, Washington, DC. (w/ Ronald Wilson)
- April 2010 *Spurring them on: Spatio-Temporal Dependency and the Cycle of Terrorist Violence*. 4th Annual Department of Homeland Security University Network Summit, Washington, D.C.
- Nov 2009 *Neighborhood Deterioration and the Creation of Deviant Places: The Aftermath of Clustered Foreclosed Properties*. At the Annual Meeting of the American Society of Criminology, Philadelphia, PA. (w/ Ronald Wilson and David Kirk)
- Aug 2009 *Striking the Nearby: Spatial and Temporal Factors in Selection of Terrorist Targeting Strategies*. At the Tenth Crime Mapping Research Conference, New Orleans, LA.
- Aug 2009 *The Neighborhood Context of Foreclosure and Crime*. At the Tenth Crime Mapping Research Conference, New Orleans, LA. (w/ Ronald Wilson and David Kirk)
- Apr 2009 *(Invited) The Dynamics of Securing the European Union*. At Terrorism and International Security Odyssey Workshop, Center for Talented Youth, College Park, MD.
- Mar 2009 *(Invited) Foreclosures in Context: A Case Study in Charlotte, NC*. At National Institutes of Justice Foreclosure and Crime Meeting, Charlotte, NC. (w/ Ronald Wilson and David Kirk)
- Nov 2008 *Spatial Choices and Terrorist Incidents: A Situational Study of Terrorist Activity in Europe*. At the American Society of Criminology Annual Meeting, St. Louis, MO.

Professional Service

Occasional Reviewer for:

- *Criminology*
- *Criminology & Public Policy*
- *European Journal on Criminal Policy and Research*
- *Homicide Studies*
- *International Studies Review*
- *International Studies Quarterly*
- *Israel Science Foundation*
- *Journal of Peace Research*
- *Journal of Research in Crime and Delinquency*
- *Swiss National Science Foundation*
- *World Politics*

2015 Conference Organizer, *Opportunities for Public-Private Partnership in Countering Online Radicalization and Recruitment*, New Delhi, India

2015 Advisory Board, Homeland Security Week

- 2014 Discussant, Pre-Conference Workshop on Disaggregation in Terrorism Studies, Peace Science Society
- 2014 Discussant, Annual Meeting of International Studies Association.
- 2014 Workshop Organizer, Workshop on Strategies and Challenges for Integrating Data on Conflict and Political Violence, Baltimore, MD (funded by NSF)
- 2013 Panel Chair, Annual Meeting of the American Society for Criminology
- 2013 Grant Reviewer, City University of New York
- 2012 Panel Chair, Annual Meeting of the American Society for Criminology (2 panels)
- 2012 Session Organizer, Annual Meeting of the American Society for Criminology (2 panels)
- 2006-12 Member, Traffic Law Enforcement Committee, Transportation Research Board, National Academies of Science
- 2011 Panel Chair, Annual Meeting of the American Society for Criminology (1 panel)
- 2011 Committee Member, Freda Adler Award, Division of International Criminology, American Society for Criminology
- 2011 Session Organizer, Annual Meeting of the American Sociological Association
- 2010 Panel Chair, Annual Meeting of the American Society for Criminology (2 panels)

Teaching

Instructor

2017 Spring	CEHC 101	Intro to Emergency Preparedness, Homeland Security, and Cybersecurity
2017 Spring	CEHC 343	Homeland Security Seminar
2016 Fall	CEHC 299	ISIS and the Evolution of Terrorism
2016 Fall	CEHC 343	Homeland Security Seminar
2014 Spring	BSST 399D	Emerging Global Security Issues: Thesis Project
2013 Fall	BSST 399C	The Craft of Research Writing in National Security
2013 Spring	BSST 399B	Research Methods in National Security
2012 Fall	BSST 399A	Emerging Global Security Issues
2011 Spring	BSOS 388O	Geography of Conflict and Terrorism
2010 Fall	BSOS 388O	Geography of Conflict and Terrorism

Guest Lecturer

2017 Spring	CEHC 343	Emergency Preparedness
2014 Fall	BSST 332	The Practice of Terrorism Studies
2013 Fall	BSST 332	The Practice of Terrorism Studies
2012 Spring	CCJS 100	Introduction to Criminal Justice
2011 Fall	GEOG 212	Introduction to Human Geography Laboratory
2011 Summer	CCJS 100	Introduction to Criminal Justice
2011 Spring	GEOG 212	Introduction to Human Geography Laboratory
2009 Spring	GEOG 212	Introduction to Human Geography Laboratory

Teaching Assistant

2008 Summer CCJS 200 Statistics for Criminology and Criminal Justice

Advising

Undergraduate Thesis

Emily Greiner (2014)
Karina Panyan (2014)
Kathleen Perry (2014)
Amanda Praul (2014)
Melanie Rothman (2014)
Melanie Scarff (2014)

Masters Thesis

(2nd Reader, UMD School of Public Policy)
Andrew Godard (2013)
Nikita Kandpal (2013)
Jeffrey Maul (2012)

(Project Sponsor / Mentor, GWU's M.A in
International Trade and Investment Policy)
Jeff Horowitz (2014)
Emily King (2014)
Sebastian Falah Moncayo (2014)
Jeffrey Schlandt (2014)

Previous Professional Experience

2013-2016 Assistant Research Director for Development, *National Consortium for the Study of Terrorism and Responses to Terrorism (START)*, College Park, MD
2012-2016 Senior Researcher, *National Consortium for the Study of Terrorism and Responses to Terrorism (START)*, College Park, MD
2010-2012 Researcher *National Consortium for the Study of Terrorism and Responses to Terrorism (START)*, College Park, MD
2008-2009 Graduate Research Assistant for Dr. Gary LaFree, *Department of Criminology and Criminal Justice, University of Maryland*, College Park, MD.
2008 Summer Project Supervisor, GTD Synthesis, *National Consortium for the Study of Terrorism and Responses to Terrorism (START)*, College Park, MD
2006-2007 Programmer Specialist *Ohio Department of Public Safety*, Columbus, OH
2004-2006 Researcher *Ohio Department of Public Safety*, Columbus, OH
2003-2004 Data Analyst *Parman Group*, Columbus, OH
2001-2003 Graduate Research Assistant *The Ohio State University*, Columbus, OH