

## Clayton Thomas Besaw

---

CONTACT INFORMATION	Research Department One Earth Future Foundation 525 Zang Street Broomfield, CO. 80021 USA	Office: +1-720-214-4398 Mobile: +1-407-432-8325 E-mail: cbesaw@oneearthfuture.org
RESEARCH INTERESTS	<b>Political Violence, Social/Affective Psychology, and Computational Methods:</b> Insurgency, Terrorism, Conflict Ecology, Organizational Behavior, Learning, Emotion, Beliefs, Experimental Design, Quasi-Experimental Design, Data Mining, Content Analysis, Out-of-Sample Prediction.	
EDUCATION	<b>University of Central Florida</b> , Orlando, FL Ph.D., Security Studies, 2018 B.A, Political Science, May 2011	
RESEARCH EMPLOYMENT	<b>Researcher - Data Science and Forecasting</b> OEF Research, One Earth Future Foundation	December 2017 - Present
	<b>Instructor of Record</b> Department of Political Science, University of Central Florida POS3703 - Scope and Methods of Political Science (Fall 2017) POS3703 - Scope and Methods of Political Science (Spring 2017)	January 2017 - December 2017
	<b>Visiting Lecturer</b> Department of Political Science, Universität Mannheim Einführung in die internationalen Beziehungen: Behavioral Approaches to Terrorism	September 2016 - January 2017
	<b>START Summer Research Fellow on Illicit Networks</b> National Consortium for the Study of Terrorism and Responses to Terrorism, University of Maryland	May 2014 to August 2014
PEER-REVIEWED PUBLICATIONS	Tezcür, Güneş Murat, and <b>Clayton Besaw</b> . "Jihadist waves: Syria, the Islamic State, and the changing nature of foreign fighters." <i>Conflict Management and Peace Science</i> (2017): 0738894217738990. (Online First)	
	Dolan, Thomas M., <b>Clayton Besaw</b> , and Joseph Butler. "Where the Insurgents Aren't: Rurality, Information, and Nonterritorial Insurgency." <i>Journal of Conflict Resolution</i> (2016): 0022002716678985. (Online First)	
NON-PEER REVIEWED PUBLICATIONS	Tezcür, G., <b>Besaw, C.</b> "The Generational Waves of Jihadist Foreign Fighters". Sustainable Security. February, 2018. <a href="#">web-link</a>	
	Tezcür, G., <b>Besaw, C.</b> "Violence in Turkey is Increasingly Resembling Violence in Syria. Here's Data to Show Why". Political Violence @ a Glance., September, 2016. <a href="#">web-link</a>	
	<b>Besaw, C.</b> , Greene, K., Jacome, M. "Failure Points in Smuggling Networks: A Case Study of the Soto-Huato Network." College Park, MD: START, 2014.	
INVITED TALKS	Tezcür, G., <b>Besaw, C.</b> (August, 2016). "Understanding Waves of Jihadism Recruitment." United States Central Command (CENTCOM), MacDill Air Force Base Tampa, Florida.	
	<b>Besaw, C.</b> (August, 2016). "Scientific Approaches to Terrorism: Group and Individual Analyses of Violent Extremism." United States Central Command (CENTCOM), MacDill Air Force Base Tampa, Florida.	

CONFERENCE  
PRESENTATIONS

- Besaw, C.,** Hofmann, D. (July, 2014). "The Role of Leadership in Terrorist-Organizations." National Consortium for the Study of Terrorism and Responses to Terrorism (START), University of Maryland, College Park, Maryland.
- Besaw, C.,** Smith, G., & Lambert, J. "Evaluating Out-of-Sample Accuracy for Models of Interstate Conflict using Machine Learning." *Prepared for the ISA South Annual Meeting.* Orlando, Florida. October, 2017
- Besaw, C.,** Ritter, K. "Civilian Massacres in the Turkey-PKK Conflict." *Prepared for the ISA South Annual Meeting.* Orlando, Florida. October, 2017
- Semmelbeck, J., **Besaw, C.** "Exploring the Crime-Terror-Nexus." *Presented at the Deutschen Vereinigung für Politikwissenschaft: Sektion Internationale Beziehungen.* Bremen, Germany. October, 2017
- Tezcür, G., **Besaw, C.** "Modeling Volatility in a Civil War: Political Processes and Violent Events." *Presented at the International Studies Association Annual meeting.* Baltimore, Maryland. February, 2017
- Schafer, M., Walker, S., **Besaw, C.,** Gill, P., Smith, G. "Psychological Correlates and U.S. Conflict Behavior: Introducing a New Data Set." *Presented at the International Society of Political Psychology Annual Meeting.* Warsaw, Poland. July, 2016
- Besaw, C.** "The Politics of Outbidding: Revisiting the Israel-Palestine Conflict Through Time-Series Analysis." *Presented at the University of Central Florida 2016 Graduate Research Forum.* Orlando, Florida. April, 2016
- Semmelbeck, J., **Besaw, C.** "The Influence of Organizational Structure on Crime-Terror Cooperation." *Presented at the International Centre for Comparative Criminology's Annual Illicit Networks Workshop.* Montreal, QC. November, 2015
- Besaw, C.,** Payne, J., Williams, J. "Personality, Beliefs, and the Use of Violence in Ethno-Political Organizations." *Presented at the American Political Science Association Annual Meeting.* San Francisco, CA. September, 2015
- Besaw, C.** "Personality of War: Social Dominance Orientation, Right Wing Authoritarian Personality, and War Behavior." *Presented at the International Society of Political Psychology Annual Meeting.* San Diego, CA. July, 2015
- Besaw, C.,** Schafer, M. "Profiler Plus, RWA Personality, and U.S. Conflict Behavior." *Presented at the International Studies Association Annual Meeting.* New Orleans, LA. February, 2015
- Besaw, C.** "Deadly Premonition: Can Terrorist-Leader Psychology Predict Terrorist-Group Lethality?." *Presented at the Southern Political Science Association Annual Meeting.* New Orleans, LA. January, 2014.
- Williams, J., **Besaw, C.,** Payne, J. "The Terrorism Psychology Project: Leadership Psychology as a Potential Salient Variable in Quantitative Terrorism Studies." *Presented at the Southern Political Science Association Annual Meeting.* New Orleans, LA. January, 2014.
- Payne, J., and **Besaw, C.** "Extremist Leaders: A Case Analysis of Velupillai Prabhakaran and Sri Lankan Violent Extremism." *Presented at the Southern Criminal Justice Association Annual Meeting.* Virginia Beach, VA. September, 2013.
- Besaw, C.,** Payne, J., Williams, J. "What Drives Extremist Leaders? A Psychological Comparison of Terrorist-Leaders and State-Leaders." *Presented at the Southern Criminal Justice Association Annual Meeting.* Virginia Beach, VA. September 2013.

**Besaw, C.** "An Organizational model of Crime-Terror Cooperation." *Presented at the Florida Political Science Association Annual Conference.* Florida International University. Miami, FL. March, 2013.

**Besaw, C.** "An Empirical Analysis of the Criminal-Based Strategies of Terrorist and Insurgent Organizations." *Presented at the Globalization, Information, Policy & Knowledge Production (GIP & KP) Conference.* University of Central Florida. Orlando, FL. February, 2013.

PROFESSIONAL  
SKILLS

Programming:

- R, Stata, WinRATS, Python, Jekyll, BUGS(open/win), JAGS,  $\text{\TeX}$  ( $\text{\LaTeX}$ ,  $\text{\BibTeX}$ )

Quantitative Methods

- Linear and Generalized Linear Regression modeling.
- Time Series Analysis: Vector Autoregression, Box-Jenkins, ARCH/GARCH, Dynamic Conditional Correlation, Panel/Time Series-Cross Sectional, Event History/Survival Analysis, Fractional Integration.
- Machine Learning: Lasso, Random Forest, Naive Bayes, Latent Factors, Clustering, Logistic Regression, Neural Nets, SVM, Resampling/Cross-validation techniques.
- Text Analysis: Content Analysis Design, Sentiment Analysis and Library Creation, Latent Dirichlet Allocation, Neural Network/Deep Learning.

PROFESSIONAL  
MEMBERSHIP

American Political Science Association, Member, 2013–present  
International Studies Association, Member, 2011–present  
International Society of Political Psychology, Member, 2013–present  
Peace Science Society, Member, 2014–present

PEER-REVIEW  
REFEREE

American Political Science Review  
American Journal of Political Science

REFERENCES

Available on request.