## **Clayton Thomas Besaw**

CONTACT Department of Political Science Office: +1-407-823-0113
INFORMATION University of Central Florida Fax: +1-407-823-0051

4297 Andromeda Loop North E-mail: claybesaw@knights.ucf.

Howard Phillips Hall, Room 302 edu

Orlando, FL 32816 USA Website: cbesaw.com

RESEARCH INTERESTS **Political Violence, Political Psychology, and Computational Methods:** Insurgency, Terrorism, Conflict Ecology, Organizational Behavior, Learning, Emotion, Beliefs, Experimental Design, Quasi-Experimental Design, Data Mining, Content Analysis.

EDUCATION University of

University of Central Florida, Orlando, FL Ph.D., Security Studies, 2017 (Expected) B.A, Political Science, May 2011

Universität Wien, Vienna, Austria.

Certificate., German as a Foreign Language, July 2010

• B1.2 EU Language Certification

ACADEMIC POSITIONS

#### **Visiting Lecturer**

September 2016 - January 2017

Department of Political Science, Universität Mannheim

• Einführung in die internationalen Beziehungen: Behavioral Approaches to Terrorism

#### **Graduate Research Assistant**

November 2012 to August 2016

Department of Political Science, University of Central Florida

- Professor Mark Schafer, December 2014 to August 2016.
- Associate Professor Peter Jacques, November 2012 to April 2013

#### **Graduate Teaching Assistant**

August 2014 to December 2014

Department of Political Science (University of Central Florida)

- INR2002 International Relations-Theory and Practice, Fall 2014
- POS3703 Scope and Methods of Political Science, Fall 2014
- POS6736 Conduct of Political Inquiry, Fall 2014

#### START 2014 Summer Fellow on Illicit Networks

May 2014 to August 2014

National Consortium for the Study of Terrorism and Responses to Terrorism, University of Maryland

#### **Terrorism Studies Research Fellow**

August 2013 to January 2014

Office of Global Perspectives, University of Central Florida

NON-PEER REVIEWED PUBLICATIONS Tezcür, G., **Besaw, C.** "Violence in Turkey is Increasingly Resembling Violence in Syria. Here's Data to Show Why". Political Violence @ a Glance, September 2016.

**Besaw, C.,** Greene, K., Jacome, M. "Failure Points in Smuggling Networks: A Case Study of the Soto-Huarto Network." College Park, MD: START, 2014.

INVITED TALKS

Tezcür, G., **Besaw, C.** (August, 2016). "Understanding Waves of Jihadism Recruitment." United States Central Command (CENTCOM), MacDill Air Force Base Tampa, Florida.

**Besaw, C.** (August, 2016). "Scientific Approaches to Terrorism: Group and Individual Analyses of Violent Extremism." United States Central Command (CENTCOM), MacDill Air Force Base Tampa, Florida.

- Dolan, T., **Besaw**, C. (February, 2016). "The Determinants of Insurgency: A Study of Occupied France." Brown Bag Research Seminar, University of Central Florida, Orlando, Florida.
- **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.

## CONFERENCE PRESENTATIONS

- Schafer, M., Walker, S., **Besaw, C.,** Gill, P., Smith, G. "Psychological Correlates and U.S. Conflict Behavior: Introducing a New Data Set." *Prepared for 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." *Prepared for 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." *Prepared for the International Centre for Comparative Criminology's Annual Illicit Networks Worskhop.* Montreal, QC. November, 2015
- **Besaw, C.,** Payne, J., Williams, J. "Personality, Beliefs, and the Use of Violence in Ethno-Political Organizations." *Prepared for 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." *Prepared for 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 Salilent 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.

### GRANTS, AWARDS, & FELLOWSHIPS

2015 ICPSR Travel Grant, Political Science Department, University of Central Florida (Tuition, Travel, and Housing funded).

Best MA Thesis (Departmental, 2013-2014), **Besaw, C.**,"Deadly Premonition: Does Terrorist-Leader Psychology Influence Violence Lethality?" (Committee members Drs. Mark Schafer (Chair), Peter Jacques, and Michael Mousseau).

- **Besaw**, C. ISA New Orleans Travel Grant Award, "Profiler Plus, RWA Personality, and U.S. Conflict Behavior.", International Studies Association, 2015 (\$300 Funded).
- **Besaw, C.** Graduate Research Fellowship Award, "Profiler Plus, RWA Personality, and U.S. Conflict Behavior.", UCF College of Graduate Studies, 2014-2015 (\$500 Funded).
- **Besaw, C.** START Summer Fellowship on Illicit Networks, National Consortium for the Study of Terrorism and Responses to Terrorism, 2014. (\$4,000 Funded).
- Botts, G., Priest, D., Cintron, R., Cox, T., Owens, T., Besaw, C., Theiss, E. Title: *Increasing Research Fluency for SLS Faculty*. Information Fluency Grant, 2013-2014. (\$3,000 Funded).
- Priest, D., Stinard, C., **Besaw, C**. NASPA Excellence Award (Category Silver), "Transferring to Success: The Role of Transfer Orientation on Transfer Student Success." January 2014.
- Besaw, C. Terrorism Studies Research Fellowship, Global Perspectives, 2013. (\$500 Funded).
- **Besaw, C.** Graduate Research Fellowship Award, Terrorist-leader psychology project. UCF College of Graduate Studies, 2013-2014. (\$300 Funded).
- **Besaw**, C. Graduate Research Fellowship Award, Crime-terror cooperation. UCF College of Graduate Studies, 2012-2013. (\$250 Funded).

#### 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

# Professional Skills

#### **Programming:**

• R, Stata, WinRATS, Python, Jekyll, BUGS(open/win), JAGS, TEX (IATEX, BIBTEX)

#### **Ouantitative Methods**

- Liner 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 ( $\Delta_f$ ).
- Machine Learning: Lasso, Random Forest, Naive Bayes, Latent Factors, Clustering, Logistic Regression.
- Text Analysis: Content Analysis Design, Sentiment Analysis and Library Creation, Latent Dirchlet Allocation, Neural Network/Deep Learning, Deductive at-a-distance psychological analysis (Operational Code, Leadership Trait Analysis, Big-five Traits).
- Matching: Propensity, CEM, Mahalanobis.

## Language

• English (Native), German (Working), Dutch (Conversational), Spanish (Basic)

ADDITIONAL TRAINING **2015 ICPSR Program in Quantitative Methods of Social Research**, Ann Arbor, Michigan (University of Michigan).

- Causal Inference Workshop
- Advanced Maximum Likelihood Workshop
- Text Analysis with Statistical Learning Workshop

OTHER EMPLOYMENT **ICCAE Program Assistant** 

December 2014 to Present

UCF Intelligence Community Center for Academic Excellence

**Graduate Student Mentor** 

May 2015 to August 2015

UCF Preparing Future Researchers Program/NSF REU Program

**Data Analysis Consultant and Project Manager** 

May 2014 to August 2014

Student Development and Enrollment Services, University of Central Florida

**Graduate Assistant** 

May 2013 to May 2014

Student Development and Enrollment Services, University of Central Florida

Researcher & Assistant

November 2012 to April 2013

Political Ecology Lab (UCF), University of Central Florida

VOLUNTEERING

Science Fair Judge (December, 2014)

- Leaders Preparatory School Orlando, Florida
- Physics, Engineering, Mathematics, Computer Science

STEM Day UCF (January, 2015)

• Helped to promote STEM and social science careers to K - 12 students from the Orlando public school system.

REFERENCES

Available on request.