

# Joshua E. Lambert

PHD CANDIDATE · COMPUTATIONAL SOCIAL SCIENTIST

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## Education

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### University of Central Florida (UCF)

Orlando, Florida

PH.D. IN SECURITY STUDIES

August 2016 - 2019

- Jonathan Powell (Chair), Konstantin Ash (Co-Chair), Peter Jacques (Member), Curtis Bell (Member)
- Geographic Information Systems Graduate Certificate

### University of New Orleans (UNO)

New Orleans, Louisiana

M.A. IN POLITICAL SCIENCE

December 2015

### Auburn University (AU)

Auburn, Alabama

B.A. IN POLITICAL SCIENCE

May 2014

## Publications

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REASSESSING PRIVATE MILITARY AND SECURITY COMPANY (PMSC) 'COMPETITION' IN CIVIL WAR: LESSONS FROM SIERRA LEONE - CHRISTOPHER FAULKNER, JOSHUA E. LAMBERT, AND JONATHAN POWELL

FORTHCOMING IN SMALL WARS AND INSURGENCIES

FISH WARS: THE CAUSES AND CONSEQUENCES OF FISHERIES CONFLICT IN TANZANIA - SARAH M. GLASER, COLLEEN DEVLIN, JOSHUA E. LAMBERT, CIERA VILLEGAS, NATASIA POINSATTE

ONE EARTH FUTURE REPORT

## Commentary

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### Rulers, Elections, and Irregular Governance (REIGN) Showcase: Part I

OEF

BLOG

2018

## Research and Relevant Experience

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### Intelligence Community's Center for Academic Excellence (ICCAE) - UCF

Orlando, Florida

GRADUATE RESEARCH ASSOCIATE

Aug. 2018 - August 2019

- Oversee research assistants collection of longitudinal, cross-national leader speech materials.
- Implementation of at-a-distance psychological analysis software ProfilerPlus and subsequent data analysis.

### One Earth Future (OEF)

Broomfield, Colorado

PRIVATE CONTRACTOR

August 2018 - Present

- Fisheries Conflict Database maintenance.
- Spatial analysis for OEFR Conflict Trends Report.

## **One Earth Future (OEF)**

RESEARCH ASSISTANT

*Broomfield, Colorado*

*May 2018 - August 2018*

- Collaboration on the design and implementation of the Fisheries Conflict Database.
- Conduct machine coding, database management, data collection, processing and analysis.

## **Intelligence Community's Center for Academic Excellence (ICCAE) - UCF**

VISITING RESEARCH FELLOW

*Orlando, Florida*

*May 2017 - August 2018*

- Generate coding schemes for societal source material from 1950-2004, and oversee its collection.
- Conduct data visualization and statistical analysis.

## **College of Liberal Arts - UNO**

MILNEBURG HALL LAB COORDINATOR

*New Orleans, Louisiana*

*Aug. 2014 - Dec. 2015*

- Management of three computer labs including commercial plotter, maintenance and coordination on various software (ArcGIS, SAS, Stata, SPSS, Sketchup) necessary for class instruction.

## **Department of Political Science - AU**

UNDERGRADUATE RESEARCH ASSISTANT

*Auburn, Alabama*

*Jan. 2013 - May 2014*

- Developed coding scheme and coded over 850 news articles to determine media perception of D.C. Mayor Marion Barry.
- Analyzed quantitative and qualitative data

## **Working Papers**

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### **THE IMPACT OF FOOD INSECURITY ON POLITICAL INSTABILITY: ENSEMBLE MACHINE LEARNING TO IMPROVE PREDICTION**

DISSERTATION CHAPTER

### **ASSESSING THE SPATIAL DIFFUSION OF COUPS: OUTCOMES AND CONTAGIOUS NEIGHBORHOODS**

DISSERTATION CHAPTER

### **COUP-PROOFING, MUTINIES, AND PRIVATE MILITARY AND SECURITY COMPANIES**

WITH CHRISTOPHER FAULKNER

### **FISHERIES CONFLICT DRIVERS AND OUTCOMES**

WITH SARAH GLASER AND COLLEEN DEVLIN

## **Presentations**

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### **International Studies Association Annual Meeting**

DRIVERS OF FISHERIES CONFLICT IN EAST AFRICA

*Toronto, CA*

*Mar. 2019*

- With Sarah M. Glaser and Colleen Devlin

### **Southern Political Science Association Annual Meeting**

RECONSIDERING WHAT WE KNOW ABOUT PRIVATE MILITARY COMPANIES AND THEIR EFFECT ON CONFLICT

*New Orleans, LA*

*Jan. 2018*

- With Christopher Faulkner

### **Southern Political Science Association Annual Meeting**

STRAY BULLETS: CIVILIAN VICTIMIZATION AND CONTESTED SPACE

- With Roland Sanchez

*New Orleans, LA*

*Jan. 2018*

### **International Studies Association-South Annual Conference**

THE EFFECT OF MUTINIES ON COUP ATTEMPTS IN WEST AND CENTRAL AFRICA

### **International Studies Association-South Annual Conference**

EVALUATING OUT-OF-SAMPLE ACCURACY FOR MODELS OF INTERSTATE CONFLICT USING MACHINE LEARNING

- With Clayton Besaw and Gary Smith

*Orlando, FL*

*Oct. 2017*

*Orlando, FL*

*Oct. 2017*

### **International Society of Political Psychology Annual Meeting**

THE PSYCHOLOGICAL CHARACTERISTICS OF PRESIDENTS AND SOCIETY, AND THEIR EFFECTS ON PROTEST LEVELS

- With Mark Schafer and Gary Smith

*Edinburgh, SCT*

*Jul. 2017*

### **Southwestern Political Science Association Annual Conference**

THE DETERMINANTS OF CONTRACTING PRIVATE MILITARY AND SECURITY COMPANIES

- With Christopher Faulkner

*Austin, TX*

*Apr. 2017*

### **Florida Political Science Association Annual Meeting**

SIGN ON THE DOTTED LINE: CONTRACTING PRIVATE MILITARY AND SECURITY COMPANIES IN AFRICAN CIVIL WARS

- With Christopher Faulkner

*Orlando, FL*

*Apr. 2017*

### **Southern Political Science Association Annual Meeting**

RACE AND MEDIA PERCEPTIONS OF MARION BARRY

- With Mitchell Brown and Benjamin Cole

*New Orleans, LA*

*Jan. 2014*

## **Skills and Interests**

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**Interests**, Political Stability, Environmental Security, Spatial Analysis, Remote Sensing, Civil-Military Relations, Data Mining, Conflict Forecasting, Political Psychology

**Programming**, Python, R, NoSQL, QGIS, Stata, Profiler Plus

**Quantitative Methods**, Linear and Generalized Linear Regression, Time Series Analysis, Machine Learning

**Text Analysis**, Content Analysis, Deductive At-a-Distance Psychological Analysis (Operational Code, Leadership Trait Analysis), Natural Language Processing

## **Service**

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### **Political Science Graduate Student Association - UCF**

PRESIDENT

- Constitution coauthor and founding member.

*Orlando, FL*

*2018*

### **Student Government Association - UNO**

VICE PRESIDENT

- Elected by the student body to serve the 2015-2016 academic year as Vice President.
- Student Committee Membership - Central Budget Committee (Chair), Rules and Procedures, Graduate Student Council (Chair/Founder).
- University Committee Membership - Faculty Senate, University Course and Curriculum Committee, University Budget Committee, University Council.

*New Orleans, LA*

*Jun. 2015 - Dec. 2015*

## Dean Search Committee - UNO

MEMBER

- Served as student body representative for College of Liberal arts dean selection process.
- Conducted phone, skype, and in-person interviews, and provided recommendations to University of New Orleans Provost and President.

New Orleans, LA  
Aug. 2014 - Dec. 2015

## Political Science Graduate Student Association - UNO

PRESIDENT

- Organized events, elections, and recruitment.

New Orleans, LA  
Aug. 2014 - Dec. 2015

## Student Government - UNO

SENATOR

- Sponsored bill for LGBTQ Unity Prom and championed Palestinian student representation.

New Orleans, LA  
Dec. 2014 - May. 2015

## Awards and Professional Development

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2018	<b>Participant</b> , Fisheries Conflict Symposium	Broomfield, CO
2018	<b>Participant</b> , PRIO Conflict Trends Course	Oslo, NO
2018	<b>Participant</b> , 17th Annual Scientific Computing with Python conference	Austin, TX
2018	<b>Participant</b> , United States Geospatial Intelligence Foundation GEOINT Symposium	Tampa Bay, FL
2017	<b>Participant</b> , Defense Intelligence Agency Summer Seminar	Washington D.C.
2017	<b>Presenter</b> , UCF Department of Political Science Colloquium	Orlando, FL
2017	<b>1st Place</b> , Florida Political Science Association Graduate Student Paper Competition	Orlando, FL
2017	<b>Participant</b> , International Society of Political Psychology Summer Academy	Edinburgh, SCT
2015	<b>Recipient</b> , Student Government Senator of the Year, University of New Orleans Leadership Award	New Orleans, LA
2010	<b>Recipient</b> , Auburn University Heritage Scholarship	Auburn, AL

## Teaching Experience

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### GRADUATE TEACHING ASSISTANT, UCF

**International Relations**, International Relations Theory and Practice, Global Perspectives, Intelligence Analysis, The Intelligence Community, Emerging Space Powers

**Comparative Politics**, Women in Politics, Comparative Politics

**Geography**, World Political Geography

**Political Science**, Judicial Process and Politics

**Public Policy**, Government and Science, Space Policy, Government and Business