

## Education

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### **Ph.D. Political Science**

### **M.A. Political Science**

University of North Carolina, Chapel Hill, NC  
May 2017, 2013

### **M.A. Political Science**

Villanova University, Villanova, PA  
Graduate Fellow  
May, 2010

### **B.A. Political Science**

Eastern University, St. David's, PA  
Graduated in three years, with honors  
2004

## Papers Published and Under Review

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- The Systemic Causes of Financial Crises in the 19th Century. *Business and Politics*, 2017
  - The hierarchical structure of the international economy during the first period of globalization in the long 19th century meant the financial conditions of Great Britain disproportionately influenced the economies of small countries both by spreading financial bubbles and financial crises. OLS evidence links credit conditions in Britain to large changes in external financial flows that act as a transmission mechanism for financial contagion.
- Hegemonic Instability: Complex interdependence and the dynamics of financial crises in the contemporary international system. *European Journal of International Relations*, 2020
  - The same dynamics that existed in the long 19<sup>th</sup> century exist in contemporary times as well. Credit and financial conditions in the US affect global liquidity, credit bubbles, and crises in other countries.
- The Evolving State of the State in IPE. *Oxford Handbook of International Political Economy*, 2020
  - This book chapter reviews the evolution of scholarly thinking about the nation state within the field of international political economy and proposes a new, more encompassing conception of the nation-state as a cross-section of the international political economy multiplex.
- Deindustrialization and the Demand for Protection. *Business and Politics*, 2020 (With Tyler Coleman)
  - We propose a new determinant of demand for anti-dumping petitions in the contemporary period—changes in the pattern of industrial production between developed and developing economies have contributed to deindustrialization in advanced economies and premature industrialization some developing countries.
- The “Nuclear Option” has Fizzled, Again Here’s Why and What to Do. *Presidential Studies Quarterly*, 2020 (with Terry Sullivan and Christian Cmehil-Warn)
  - We analyze the effect of Senate rule changes on the duration of Senate processing of federal appointments and show that the nuclear option has little or no effect.
- Presidential Leadership and Initiative in the Politics of Presidential Appointments. *R & R Congress and the*

## *Presidency (With Terry Sullivan and Brandon Schneider)*

- Analyzes the operational and political determinants of the Presidential appointments process from start (identification by the president) to finish (Senate confirmation) using forty years of data, across six presidential administrations.
- The Evolution of Realist Justifications for U.S. Foreign Policy, 1861-1980. *R & R European Journal of International Relations (With Timothy McKeown)*
  - We create three corpuses of texts reflecting three existing theories of US foreign policy formation (realist, liberal, and pragmatic) and uses these corpuses to classify volumes of the “Foreign Relations of the United States” using a linear support vector classification model.
- American Financial Hegemony, Global Capital Cycles, and the Macroeconomic Growth Environment, with W. K. Winecoff. *Under Review*
  - Global financial cycles are of increasing concern for scholars and policymakers. A growing body of research has identified these cycles as originating in American markets, at least in part due to policy innovations in the United States. We show that gross flow cycles are driven by developments in American financial markets, particularly the banking sector, which increase the volatility of economic growth throughout the world as a consequence of cross-border capital flows. We empirically evaluate this argument for a set of 102 countries from 1970-2011 and find substantial support.
- Development, Transition, and Crisis in the International System 1870-2009. *Under Review*
  - The structure and pattern of interdependency in the international economy (globalization) affects the prevalence and virulence of financial crises. Financial and trade linkages act as contagion channels, which help spread financial bubbles and crises. Network analysis and OLS statistical evidence provide empirical support for the theory.
- Structured Choice, Presidential Routine, and Foreign Policy Crises: A Comparative Analysis. *Under Review*
  - The choices presidents make over the allocation of their time during foreign policy crises reveals the extent to which presidents are commonly constrained by unanticipated developments on the international stage, and also demonstrate their unique agency and approach to managing the office. Dirichlet regression using a unique dataset of daily presidential activities of eight U.S. presidents suggests there are consistencies and variation among presidents’ foreign policy crisis management approaches.

## Working Papers

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- The Effect of Foreign Policy Crises on the Evolution of Presidential Advisory Systems: The Case of Richard Nixon.
  - Existing studies of presidential advisory systems assume a static model of the system that persists throughout an entire administration. However, data from the presidential diary of Richard Nixon during the Pentagon Papers leak and the Yom Kippur crisis of 1973, which detail who Nixon actually spent time with, shows how crises can be an impetus for system reorganization.
- The Post-Crisis Evolution of the International Economic Multiplex, *With Elizabeth Menninga and W.K. Winecoff.*
  - We construct the first international economic multiplex using bilateral data on trade, portfolio investment, foreign direct investment, bilateral investment treaties, and preferential trade agreements for two different points in time, 2008 and 2018, and examine how the distribution of power within this network has changed in the decade since the end of the 2008 financial crisis.

## Other Writing and Publications

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- “Why does it take so long to confirm Trump’s nominees? The Senate went Nuclear but that won’t speed things up much.” *The Monkey Cage*, 4/24/2019
- “The Nuclear Option Has Fizzled Again” *Leg Branch*, 1/17/2020
- “Trump is setting records in how few people he has appointed — and how long they take to confirm” *The Monkey Cage*, 1/18/2018
- “The Longer You Wait, the Longer It Takes: Substituting Efficiency for Partisan Rancor in Presidential Appointments” <http://www.whitehousetransitionproject.org>, 1/10/2018

## Conference Papers

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- Deindustrialization and the Demand for Protection, *VIPES 2020*
- American Financial Hegemony, Global Capital Cycles, and the Macroeconomic Growth Environment, *APSA 2019*
- Development, Transition, and Crisis in the International System 1870-2009, *EconNets 2019*
- Presidential Leadership and Initiative in the Politics of Presidential Appointments, *MPSA 2019*
- Structured Choice, Presidential Routine, and Foreign Policy Crises: A Comparative Analysis, *Social and Computation Science Conference, 2018*
- Structured Choice, Presidential Routine, and Foreign Policy Crises: A Comparative Analysis, *APSA 2018*
- The Evolution of Realist Justifications for U.S. Foreign Policy, 1861-1980, *APSA 2018*
- Determination, Tolerance, and Capacity, *Mid West Political Science Association 2018*
- The Role of Informal Foreign Policy Advisory Networks in Foreign Policy Crises: An Ego-centric Network Approach, *Southern Political Science Association 2018*
- The Underbelly of American Hegemony. *Mid West Political Science Association 2017*
- Development, Transition, and Crisis in the International System 1870-2009. *APSA, 2017*
- The Effect of Self-Efficacy on Student Performance in Calculus. (With Asli Mutlu and Karen Keene of NC State). *Conference on Research in Undergraduate Mathematics Education 2018*
- Development, Transition, and Crisis in the International System 1870-2009. *ISA 2017*
- Development, Transition, and Crisis in the International System Poster. *Political Networks 2016*
- The Systemic Causes of Financial Crises in the 19th Century. *Mid-West Political Science Association 2016*

## Research and Teaching

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### University of Missouri

Affiliated Faculty, Kinder Institution on Constitutional Democracy

Assistance Professor, Political Science Department

August 2018-present

- Undergraduate courses
  - Introduction to US Foreign Policy
  - Introduction to International Relations
  - International Political Economy
- Graduate courses
  - International Relations
  - International Political Economy
  - US Foreign Policy Analysis

- Methods workshop on text analysis with python
- Methods workshop on network analysis with R

## **The White House Transition Project**

Post-doctoral Fellow

Research and Data Analyst; Research Coordinator

May 2016- Present

- Responsible for gathering, coding, and analyzing nearly a terabyte of data based on U.S. presidential diaries to assess the nature of presidential transitions and crisis management using MLE and network analysis.
- Coordinated data gathering and coding by a group of five undergraduate and graduate students

## **Elon University, Department of Political Science**

Adjunct Professor, Introduction to International Relations

August 2015-December 2015

## **The Odum Institute**

Graduate Student Statistical Consultant

August 2011 to May 2012

August 2013 to present

- Consulted with UNC students, faculty, and staff on statistical analysis projects in a diverse range of subject areas using OLS, MLE, times series, hierarchical modeling, and network analysis techniques using statistical software such as Stata, R, and Excel.

## **UNC Chapel Hill, Department of Political Science**

Course Instructor, Introduction to International Relations

January 2014 - present

Research Assistant, Thomas Oatley

May-August 2014

- Data collection and analysis

Graduate Research Consultant, American Foreign Policy

Spring 2013, Spring 2016

- Assisted undergraduates with choosing a research topic and writing research papers.

Teaching Assistant, Introduction to International Relations

August 2010 - December 2013

- Led seminar discussions and graded term papers, exams for 1-3 recitation sections.

## **Relevant Professional Experience**

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**Journal of Southeast Asian and Middle Eastern Studies**, Villanova University

Assistant Editor

# Heather-Leigh K. Ba

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September 2008 to May 2010

- Editing and proof reading journal submissions
- Writing book reviews and synopses

**Analysis and Inference**, Springfield, PA

Business and Project Manager

January 2008 to May 2008

- Tracked and managed statistical analysis projects using formal project management process
- Drafted annual business and financial plan

**Geneva Global Inc.**, Chesterbrook, PA

Senior Operations Coordinator, East Africa

August 2004 January 2005 and June 2005 to February 2007

- Coordinated proposal and work plan development for an average of 100 small development projects annually with a team of nine people in five countries in eastern and central Africa. Projects included HIV/AIDS prevention, microenterprise development, community development, and education and skills training.
- Responsible for team planning, implementation, quality control, and evaluation, including timeline management, production tracking, writing technical development proposals.

**Institute for Global Engagement**, Washington D.C.

Research Associate

May 2003 to May 2004

- Wrote general interest articles on contemporary issues. Edited and critiqued articles submitted by peers and professionals.