### **Education**

**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

### Peer Reviewed Papers (Published or Accepted)

- Ba, H. L. K., Winecoff, W.K. (2023) American Financial Hegemony, Global Capital Cycles, and the Macroeconomic Growth Environment. *Economics & Politics*.
  - o Gross financial inflow surges are driven by developments in American financial markets, particularly the banking sector, increasing the volatility of economic growth. We find empirical support for this argument using data from 102 countries from 1970-2011.
- Ba, H. L. K., Chestnut Greitens, S., & Kim, Y. B. (2023). Authoritarian Audiences: Theory and Evidence for Subnational Propaganda Targeting in North Korea. *Comparative Politics*.
  - We develop and test a theory of subnational propaganda targeting by authoritarian regimes in the context of North Korea. We find that regimes engage in subnational targeting of propaganda to secure political survival: elites are more likely to receive co-optational messages, while masses receive mobilizational appeals.
- Ba, H. (2021). Hegemonic instability: complex interdependence and the dynamics of financial crisis in the contemporary international system. *European Journal of International Relations*, 27(2), 369-402
  - o Credit and financial conditions in the US affect global liquidity, credit bubbles, and crises in other countries.
- Ba, H. L. K., & McKeown, T. (2021). Does grand theory shape officials' speech? *European Journal of International Relations*, 27(4), 1218-1248.
  - Examines in what situations the speech of foreign policy officials reflects grand theories of International Relations. Using a linear support vector classification algorithm, we analyze all the published volumes of *Foreign Relations of the United States*, examining the use of five frames taken from academic theory and day-to-day practice: realism, geopolitics, liberalism, Cold War politics, and a pragmatic frame.
- Ba, H. L. K., & Coleman, T. (2021). Deindustrialization and the Demand for Protection. *Business and Politics*, 23(2), 264-281.
  - Deindustrialization in advanced economies and premature industrialization in some developing countries affect demand for antidumping protections in the contemporary era.
- Ba, H. L. K., Schneider, B., & Sullivan, T. (2022). The Longer You Wait, the Longer It Takes: Presidential Transition Planning and Appointment Politics. In *Congress & the Presidency* (Vol. 49, No. 1, pp. 84-115). Routledge.

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- The longer a president takes to make a PAS appointment, the longer the Senate takes to confirm them. We
  analyze the operational and political determinants of the presidential appointments process from start to finish
  using forty years of data, across six presidential administrations.
- Ba, H., Cmehil-Warn, C., & Sullivan, T. O. (2020). The contemporary presidency: The "Nuclear Option" has fizzled, again: Here's why and what to do about it. *Presidential Studies Quarterly*, 50(4), 889-909.
  - 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.
- Ba, H. (2018). The systemic causes of financial crises in the long nineteenth century. *Business and Politics*, 20(2), 208-238.
  - The hierarchical structure of the international economy during 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 financial flows that act as a transmission mechanism for financial contagion.

## Peer Reviewed Book Chapters (Published or Accepted)

- Ba, H. (2021). 'The Evolving State of the State in International Political Economy', in Jon C. W. Pevehouse, and Leonard Seabrooke (eds), *The Oxford Handbook of International Political Economy*. Oxford Academic.
  - 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.
- Ba, H. (2023 forthcoming). 'Interdependence,' in Sabastian Schindler and Beate Jahn(eds), *The Elgar Encyclopedia of International Relations*. Elgar Publishing.
  - o Reviews the state of IR and IPE literature on interdependence, especially complex interdependence.

## **Papers in the Review Process**

- Explaining National Variation in Crypto Currency Regulation (with Omer Sen) R & R Review of International Political Economy 8/17/2023
  - A country's regime type, exchange rate regime, and control over banking, internet, and technology industries explains their propensity to ban crypto technologies. Quantitative evidence from 135+ countries and case studies support this theory.
- Is terrorism a weapon of the weak? What foreign investors' response to the varieties of political violence suggests (with Bryce Reeder and Tyler Coleman) Under Review/Revision
  - O Do investors perceive terrorism and terrorist tactics used by rebel movements to be a sign of weakness? We examine how foreign investors respond to an array of different types and combinations of political violence.
- Development, Transition, and Crisis in the International System 1870-2009. *Under Revision* 
  - 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.

### **Working Papers**

• Modeling and Explaining the International Diffusion of Climate Change Mitigation Policy. With Baekkwan

#### Park and Omer Sen.

- O Is the climate change regime complex effective at promoting mitigation policy? We estimate an inferential network model of the diffusion of climate change mitigation policies using data on cascades for 30 different types of climate change mitigation policies. We explain the process in terms of domestic and international variables such as regime type, preferential trade agreements with environmental provisions, and power differentials.
- Complex interdependence and endogenous money creation: Re-examining monetary power in the contemporary global economy
  - Existing research on monetary power has poorly specified the microfoundations of fiat money and
    overemphasized the role of government in its creation. When the role of private sector banks is accounted for,
    we see that monetary and financial power are two sides of the same coin and the root source of national
    monetary power is the size, sophistication, and interconnectedness of a nation's financial sector.
- The Evolution of Complex Interdependence in the International Economic Multiplex, *With Elizabeth Menninga and W.K. Winecoff.* 
  - We construct an international economic multiplex using bilateral data on trade, portfolio investment, foreign direct investment, bilateral investment treaties, and preferential trade agreements for the post-crisis period and examine how the distribution of power within this multiplex and within individual networks has changed since 1945.
- Has Political Polarization Increased the Frequency of Failed PAS Nominations in the Last 30 Years? (With Maddie Reiser and Taehee Oh)
  - We take up this difficult task of identifying failed nominations by examining withdrawn and languishing nominations made in the first two years of the six presidential administrations from George H.W. Bush through Joseph Biden. We use news coverage to determine if and why the nominations failed to proceed to confirmation.
- 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.
- Structured Choice, Presidential Routine, and Foreign Policy Crises: A Comparative Analysis (with Terry Sullivan). Under Revision
  - 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.

## **Other Writing and Publications**

- "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" <a href="http://www.whitehousetransitionproject.org">http://www.whitehousetransitionproject.org</a>, 1/10/2018

## **Conference Papers**

- Explaining National Variation in Crypto Currency Adoption and Regulation, ISA RIPE Pre-Workshop March 2023
- Explaining National Variation in Crypto Currency Adoption and Regulation, APSA September 2022
- Authoritarian Audiences: Explaining Subnational Variation in North Korean Propaganda, *Midwest Political Science Association 2021*
- Reading the Tea Leaves: What International Investors Infer from Terrorism in the Midst of Civil War, Midwest Political Science Association 2021
- Global Capital Cycles, and the Macroeconomic Growth Environment, *The Second Workshop of the Growth models in the Global South Studies Network 2021*
- 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, Midwest 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. Midwest 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

#### **Grants**

\$7,200 University of Missouri Research Council

May 2022

### **Invited Talks & Community Engagement**

Bilkent University, Ankara Turkey (Remote)

March 2022

Explaining National Variation in Crypto Currency Adoption and Regulation

Kinder Institute's Residential Community at the University of Missouri

May 2022

Russian Aggression Against Ukraine: Causes and Implications for the US' Economy and Security

University of Missouri
Webinar on the Crisis in Afghanistan

September 2021

University of Missouri Asian Affairs Center Korean-US Relations in The Man Standing Next to Me

September 2022

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### **Awards**

# ISMW Klingberg Award for Best Paper

October 2022

Authoritarian Audiences: Explaining Subnational Variation in North Korean Propaganda (with Sheena Chestnut Greitens and Yu Bin Kim).

# **Technological & Programming Skills**

Trained in and experienced in applying:

- Frequentist Statistics
- Econometric time series
- Text Analysis
- Network Analysis
- Machine Learning using Python
- R, STATA, Python

Additional training in but limited application of:

- Bayesian statistics
- ARC GIS

## **Research and Teaching**

## **University of Missouri**

Affiliated Faculty, Kinder Institution on Constitutional Democracy Assistance Professor, Political Science Department

August 2018-present

- Undergraduate courses
  - o Introduction to US Foreign Policy
  - o Introduction to International Relations
  - International Political Economy
- Graduate courses
  - International Relations
  - o International Political Economy
  - o US Foreign Policy Analysis
  - o Methods workshop on text analysis with python
  - o Methods workshop on network analysis with R
  - o Methods workshop on data imputation with R and STATA

### **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 bah.mufaculty.umsystem.edu· bah@umsystem.edu

#### **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**

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

**Assistant Editor** 

September 2008 to May 2010

- Edited and proof read journal submissions
- Wrote 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.

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# **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.