**Curriculum Vitae**

**Personal**

Name William A. Boettcher III

Current Title Associate Professor

University Address Department of Political Science

School of Public & International Affairs

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North Carolina State University

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Academic Career

B.A. 1991 University of Michigan, Ann Arbor, MI

Political Science

M.A. 1994 The Ohio State University, Columbus, OH

International Relations/Comparative Politics

Ph.D. 1997 The Ohio State University, Columbus, OH

Political Science

**Publications**

*Books*

Boettcher, W.A. (2005). *Presidential risk behavior in foreign policy: Prudence or peril.* New York: Palgrave Macmillan.

*Edited Special Issue*

Nance, M. T. & Boettcher, W. A. (2017) Conflict, cooperation, and change in the politics of energy interdependence. *Energy Research & Social Science, 24.*

*Articles*

Nance, M. T. & Boettcher, W. A. (2017) Conflict, cooperation, and change in the politics of energy interdependence: An introduction. *Energy Research & Social Science, 24, pp. 1-5.*

Boettcher, W. A. (2017) Resolving potential energy conflicts among allies: The 2015 United States-Republic of Korea nuclear cooperation agreement. *Energy Research & Social Science, 24, pp. 86-93.*

Boettcher, W. A., & Cobb, M. D. (2009). “Don’t let them die in vain”: Casualty frames and public tolerance for escalating commitment in Iraq. *Journal of Conflict Resolution*, 53, 677-697.

Cobb, M. D. & Boettcher W. A. (2007). Ambivalent sexism and misogynistic rap music: Does exposure to Eminem increase sexism? *Journal of Applied Social Psychology*, 37, 3025-3042.

Boettcher, W.A., & Cobb, M. D. (2006). Echoes of Vietnam?: Casualty framing and public perceptions of success and failure in Iraq. *Journal of Conflict Resolution*, 50, 831- 854.

Boettcher, W. A. (2004). The prospects for prospect theory: An empirical evaluation of international relations applications of framing and loss aversion. *Political Psychology*, 25, 331-362.

Boettcher, W.A. (2004). Military intervention decisions regarding humanitarian crises: Framing induced risk behavior. *Journal of Conflict Resolution*, 48, 331-355.

Boettcher, W.A. (1995). Context, methods, numbers, and words: Prospect theory in international relations. *Journal of Conflict Resolution*, 39, 561-583.

**Recent Conference Presentations**

Chakraborty, A., Majumdar, T., Shaw, A., Lahiri, S., Johnston, B. E., Boettcher, W. A., & Esteves, L. (2019) Forecasting State Instability: Southeast Asia. Poster presented at the Annual Laboratory for Analytic Sciences Symposium, December 10, 2019.

Ghosh, D., Lahiri, S., Johnston, B. E., Boettcher, W. A., & Kolb, M. (2019) Analyzing Influence of Social Media Through Twitter. Poster presented at the Annual Laboratory for Analytic Sciences Symposium, December 10, 2019.

Schultz, S., Esteves, L., Castro-Arroyo, M., Harney, M., Houston, K., Johnston, B. E., & Boettcher, W. A. (2019) Forecasting State Stability in Southeast Asia. Poster presented at the Annual Laboratory for Analytic Sciences Symposium, December 10, 2019.

Chakraborty, A., Lahiri, S., Johnston, B. E., Boettcher, W. A. & Swisher, J. (2019) Forecasting State Instability: Integrating Event Data. Paper presented at the Annual Meeting of the International Studies Association, Toronto, Canada, March 27-30, 2019.

Chakraborty, A., Schultz, S., Esteves, L., Lahiri, S., Johnston, B. E., Boettcher, W.A. & Swisher, J. (2018). Explaining State Instability: Merging

Quantitative and Qualitative Efforts. Poster presented at the Annual Laboratory for Analytic Sciences Symposium, December 12, 2018.

Schultz, S., Esteves, L., Kolb, M., Hendricks, D., Johnston, B. E., & Boettcher, W. A. (2018) On the Edge of Failure: Forecasting State Stability. Poster presented at the Annual Laboratory for Analytic Sciences Symposium, December 12, 2018.

Chakraborty, A., Lahiri, S., Johnston, B. E., Boettcher, W. A., Kolb, M. &

Swisher, J. (2018) Forecasting State Instability. Poster presented at the Annual Laboratory for Analytic Sciences Symposium, December 12, 2018.

Boettcher, W. A. (2018) Building an Interdisciplinary Graduate Certificate in Nuclear Nonproliferation Science and Policy at North Carolina State University. Paper Presented at the Advances in Nuclear Nonproliferation Technology & Policy Conference: Bridging the Gaps in Nuclear Nonproliferation, Orlando, Florida, November 11-15. (*Peer reviewed and published in the conference proceedings.*)

Pearson, C. J., Sanchez, S., Schultz, S., Keyton, J., Mayer, R. C., Mayhorn, C. B., & Boettcher, W. A. (2017). Weather to Trust Humans or Automation: Benevolence, Uncertainty & Emergency Management. Poster presented at the Annual Laboratory for Analytic Sciences Symposium, December 6, 2017.

Chakraborty, A., Lahiri, S., Johnston, B., & Boettcher, W.A. (2017). Building a Better State Fragility Index: Overcoming WEIRD Biases. Poster presented at the Annual Laboratory for Analytic Sciences Symposium, December 6, 2017.

Mayer, R. C., Mayhorn, C. B., Simons-Rudolph, J. M., Streck, S. M., Pearson, C. J, Welk, A. K., & Boettcher, W. A. (2017). Who's Leading the Convoy: Time Pressure, Uncertainty, and Trust in Data in Student and Military Samples. Paper presented at the annual meeting of the International Studies Association, Baltimore, Maryland, February 2-25.

Boettcher, W. A. (2016) The 2015 US-ROK Nuclear Cooperation Agreement: Creative Compromises? Paper Presented at the Advances in Nuclear Nonproliferation Technology & Policy Conference: Bridging the Gaps in Nuclear Nonproliferation, Santa Fe, New Mexico, September 25-30. (*Peer reviewed and published in the conference proceedings.)*

Pearson, C. J., Welk, A. K., Boettcher, W. A., Mayer, R. C., Streck, S. M., Simons-Rudolph, J. M., & Mayhorn, C. B. (2016) Differences in Trust between Human and Automated Decision Aids. Paper presented at the annual Symposium and Bootcamp on the Science of Security (HotSoS), Pittsburgh, Pennsylvania, April 19-21.

Mayer, R. C., Mayhorn, C. B., Simons-Rudolph, J. M., Streck, S. M., Pearson, C. J, Welk, A. K., & Boettcher, W. A. (2016) Sense Making and Risk Assessment in Intelligence Analysis: Time Pressure, Uncertainty, and Trust in Data. Paper presented at the annual meeting of the International Studies Association, Atlanta, Georgia, March 16-19.

Boettcher, W. A. (2015) Framing Acts, Outcomes, and Contingencies in the Intelligence Process. Paper presented at the annual meeting of the American Political Science Association, San Francisco, California, September 3-6.

Boettcher, W. A. (2015) Framing Acts, Outcomes, and Contingencies in the Intelligence Process. Paper presented at the annual meeting of the International Studies Association, New Orleans, Louisiana, February 18-21, 2015.

Boettcher, W. A. (2014) Public Opinion Regarding the US-ROK Alliance and Nuclear Cooperation: The American Perspective. Presented at 55th Annual Meeting of the Institute of Nuclear Materials Management, Atlanta, Georgia, July 24, 2014.

Boettcher, W. A. (2014) Public Opinion Regarding the US-ROK Alliance and Nuclear Cooperation: Partnership Under Stress. Prepared for International Studies Association catalytic workshop: “A New Security Dilemma? Politics and Policy at the Energy-Security Nexus,” Toronto, Ontario, Canada, March 25.

Boettcher, W. A. (2013) Public Opinion on the US-ROK Alliance and Nuclear Cooperation. Presented at US-ROK Nuclear Cooperation Workshop, Washington, DC, October 29-30.

Boettcher, W. A., Cobb, M. D., & Hill, K. D. (2013) Framing Wartime Success: Reporting Enemy Body Counts in America’s UAV Campaigns. Paper presented at the annual meeting of the International Studies Association, San Francisco, California, April 3-6, 2013.

Cobb, M. D., Boettcher, W. A., & Willingham, J. D. (2013) Measuring Victory in Iraq: How the Public Judges Prospective Success and Failure in a Counterinsurgency Campaign. Paper presented at the annual meeting of the Midwest Political Science Association, Chicago, Illinois, April 10-14, 2013.

Cobb, M. D., & Boettcher, W. A. (2012) Framing the Principal Policy Objective: The Conditional Effects of Goal Frames and Support for the War in Iraq. Paper presented at the annual meeting of the ISSS/ISAC, Chapel Hill, North Carolina, October 5, 2012.

Boettcher, W.A., & Cobb, M.D. (2012). Promoting Diplomacy, Economic Sanctions, or Military Intervention: Act Framing in Foreign Policy Decision Making. Paper presented at the annual meeting of the International Studies Association, San Diego, California, April 1-4.

Boettcher, W.A., & Cobb, M.D. (2011, March). Making "Probable" Seem "Likely": Contingency Framing in Foreign Policy Decision Making. Paper presented at the annual meeting of the International Studies Association, Montreal, Canada.

Boettcher, W.A., & Cobb, M.D. (2010, February). Framing acts, outcomes, and contingencies: Expanding our understanding of prospect theory and foreign policy. Paper presented at the annual meeting of the International Studies Association, New Orleans, Louisiana.

Cobb, M.D., Boettcher, W.A., & Willingham, J. (2009). Framing the exit: Public opinion regarding alternative strategies for ending the Iraq war. Paper presented at the annual meeting of the International Studies Association, New York, New York.

Stephen, R., & Boettcher, W.A. (2009). Fair treatment in international politics: Distributing gains and losses in the ultimatum game. Invited presentation at the annual meeting of the International Studies Association, San Francisco, California.

**Project Reports**

Schultz, S., Esteves, L., Castro-Arroyo, M., Harney, M., Houston, K., Johnston, B. E., & Boettcher, W. A. (2019) Forecasting State Instability: Illuminating Causal Mechanisms Through Case Studies (Southeast Asia).

Chakraborty, A., Majumdar, T., Lahiri, S., Johnston, B. E., & Boettcher, W. A. (2019) Forecasting State Instability: Integrating Event Data.

Ghosh, D., Robertson, J., Boettcher, W. A., Johnston, B. E., Kolb, M., & Lahiri, S. (2019) Analyzing Influence of Twitter on Political Campaigns using Network Structure

Schultz, S., Esteves, L., Kolb, M., Hendricks, D., Johnston, B. E., & Boettcher, W. A. (2018) Forecasting State Instability: Illuminating Causal Mechanisms Through Case Studies (Africa).

Ghosh, D., Robertson, J., Boettcher, W. A., Johnston, B. E., Kolb, M. & Lahiri, S. (2018) Measuring the electoral influence of social media: Using Twitter data to study the campaign and forecast (post hoc) the results of the Irish “abortion amendment” referendum.

Chakraborty, A., Lahiri, S., Johnston, B. E., Boettcher, W. A. & Swisher, J. (2018) Forecasting State Instability: Integrating Event Data.

Chakraborty, A., Lahiri, S., Johnston, B. & Boettcher, W.A. 2017. Building a Better State Fragility Index: Overcoming “WEIRD” Biases and Mediocre Methods.

Boettcher, W. A. (2013). Alliance Cohesion and Economic Cooperation: The Future of ROK-US Relations and Its Implications for ROK-US Nuclear Cooperation. Report prepared for the Korea Atomic Energy Research Institute (grant # 5-54942).

**Research and Teaching Interests**

International Relations-

Foreign Policy Decision Making, International Relations Theory, U.S. National Security Policy, Middle East Regional Security, Nuclear Nonproliferation

Political Psychology-

Behavioral Decision Theory, Verbal Probability Theory, Experimental Methods

**Courses Qualified to Teach**

*Foreign Policy Decision Making*- U.S. Foreign Policy

U.S. National Security Policy

Comparative Foreign Policy

U.S. Intelligence Community and Decision Making

*International Relations*- Global Problems and Policy

International Security: Conflict and Peace

Issues in Global Politics

Nuclear Nonproliferation Policy & Process

*Political Psychology*- Political Psychology

Theories of Decision Making

**Grants/Awards Received**

2019-20 Recipient of $126,085 grant from National Security Agency Laboratory for Analytic Sciences for project on “Influence.”

2019 Recipient of $83,070 grant from National Security Agency Laboratory for Analytic Sciences (DO 8) for project on “Computational Social Science & Triage.”

2018 Recipient of $90,886 grant from National Security Agency Laboratory for Analytic Sciences (DO 7.1) for project on “Resisting Influence and Supporting Stability Campaign.”

2018 Recipient of $5,000 grant from National Security Agency Laboratory for Analytic Sciences (DO 7) for project on “Weather Team: Trust in Automated Decision Support Systems.”

2018 CHASS Outstanding Teacher Award

2018 University-Level Outstanding Teacher Award and membership in Academy of Outstanding Teachers

2018 Alumni Association Outstanding Teacher Award ($1,000)

2017 Recipient of $89,944 grant from National Security Agency Laboratory for Analytic Sciences (DO 7) for project on “Small Conflict Economies.”

2017 Recipient of $8,435.99 grant from National Security Agency Laboratory for Analytic Sciences (DO 7) for project on “Convoy Leader: Trust in Automated Decision Support Systems.”

2016 Recipient of $32,740 grant from National Security Agency Laboratory for Analytic Sciences (DO 6) for project on “Decision Making In Intelligence.”

2015 Recipient of $29,254 seed grant from National Security Agency Laboratory for Analytic Sciences (DO 5) for project on “Informatics and Behavioral Modeling.”

2015 Recipient of $10,000 seed grant from National Security Agency Laboratory for Analytic Sciences (DO 5) for LAS/CHASS Speaker Series (with Kathleen Vogel).

2014 Co-PI on Intelligence Community Center of Academic Excellence (IC-CAE), Defense Intelligence Agency, $1.8 million (NCSU $328,192, over five years, with Kathleen Vogel co-PI), TISS grant with seven SPIA faculty.

2014 Recipient of $5,000 grant for an Energy and Security Workshop from the International Studies Association (with Mark Nance).

2014 Recipient of $64,917 seed grant from National Security Agency Laboratory for Analytic Sciences (DO 3) for project on “Cognitive Processing (with Michael Cobb).

2014 Recipient of $10,000 grant from William R. Kenan Jr. Institute for Engineering, Technology & Science for TISS/SPIA Energy and Security Initiative (with Mark Nance).

2014 Co-PI in Consortium for Nonproliferation Enabling Capabilities (CNEC), National Nuclear Security Agency, $25 million (NCSU $4.6 million, over five years), interuniversity, interdisciplinary grant, 9 NCSU faculty and staff (with Robert Reardon).

2013 Recipient of $58,993 seed grant from National Security Agency Laboratory for Analytic Sciences (DO 2) for project on “Cognitive Processing” (with Michael Cobb).

2013 Recipient of $20,000 grant from William R. Kenan Jr. Institute for Engineering, Technology & Science for TISS/SPIA Energy and Security Initiative (with Mark Nance).

2012 Recipient of $30,000 grant from Korea Atomic Energy Research Institute (KAERI) for project titled “Alliance Cohesion and Economic Cooperation: The Future of ROK-US Relations and Its Implications for ROK-US nuclear Cooperation.”

2011 Recipient of $20,000 grant from U.S. Army War College to organize and manage conference on “The Energy and Security Nexus: A Strategic Dilemma.”

2011 Recipient of $4,500 grant from Atlantic Coast Conference International Academic Collaborative Global Team Research Projects (GTRP) program to advise NCSU undergraduate students studying global energy security (paired by grant to Adam Stulberg, Georgia Tech University).

2010 Recipient of $4,000 grant from Atlantic Coast Conference International Academic Collaborative Global Team Research Projects (GTRP) program to advise NCSU undergraduate students studying nuclear nonproliferation.

2003 Recipient of an “Outstanding Extension Service” award from the College of Humanities and Social Sciences (NCSU).

**Public Service**

Post-September 11 and Iraq War interviews with the Washington Post, San Diego Union Tribune, Le Figaro, Savannah News, Charlotte Observer, Wilmington Star, Raleigh News and Observer, Fayetteville Observer, Rocky Mount Telegram, WRAL-TV, WUNC-TV, WTVD-TV, WNCN-TV and WPTF-AM.

Numerous panel presentations sponsored by the College of Humanities and Social Sciences (NCSU) Extension Office, the Institute for Emerging Issues (NCSU), the Triangle Institute for Security Studies, Peace College, Exploris, Delta Sigma Theta, the Peace Lunch Forum, the College of Engineering Development Board (NCSU), the United Nations Association (local chapters) and the North Carolina State Library system.

**References** (Available Upon Request)