# ANDREW J. COE

#### Updated June 16, 2021

#### **EMPLOYMENT**

June 2018 – Present Vanderbilt University Nashville, TN

Assistant Professor, Department of Political Science

Director, Laboratory for Research on Conflict and Collective Action (2020-)

August 2012 – June 2018 University of Southern California Los Angeles, CA

Assistant Professor, School of International Relations

September 2012 – August 2013 Council on Foreign Relations New York, NY

Stanton Foundation Nuclear Security Junior Faculty Fellow

July 2002 – 2012 Institute for Defense Analyses Alexandria, VA

Research Staff Member: Strategy, Forces, and Resources Division (Adjunct from 2006)

- Helped design system used to assess risk of terrorist attacks by Dept. of Homeland Security
- Principal author of several of the official war scenarios used for planning in Dept. of Defense
- Advised US Special Operations Command on reorganization for counter-terrorism after 9/11

#### **EDUCATION**

2006 – 2012 Harvard University Cambridge, MA

Ph. D. in Political Science, Department of Government

- Received rare "excellent" grade on general examinations in IR and formal theory
- Dissertation: Economic Origins of War and Peace
- Committee: Jeffry Frieden (chair), Michael Hiscox, Robert Powell, Dustin Tingley

1998 – 2002 California Institute of Technology Pasadena, CA

Bachelor of Science, Mathematics

- Graduated with honors; GPA: 3.9
- Full scholarship, awarded each year to incoming freshman showing greatest potential

## **PAPERS**

#### Published or forthcoming:

- Andrew J. Coe and Jonathan N. Markowitz. Forthcoming. "Crude Calculations: Productivity and the Profitability of Conquest," *International Organization*.
- Andrew J. Coe and Scott Wolford. 2020. "East Asian History and International Relations." In Stephen Haggard and David C. Kang (Eds.), East Asia in the World: Twelve Events that Shaped the Modern International Order. Cambridge, UK: Cambridge University Press.
- Andrew J. Coe and Jane Vaynman. 2020. "Why Arms Control Is So Rare," *American Political Science Review*, 114(2): 342-355.

## ANDREW J. COE

- Andrew J. Coe. 2018. "Containing Rogues: A Theory of Asymmetric Arming," *Journal of Politics*, 80(4): 1197-1210.
- Muhammet A. Bas and Andrew J. Coe. 2018. "Give Peace a (Second) Chance: A Theory of Nonproliferation Deals," *International Studies Quarterly*, 62(3): 606-617.
- Muhammet A. Bas and Andrew J. Coe. 2016. "A Dynamic Theory of Nuclear Proliferation and Preventive War," *International Organization*, 70(4): 655-685.
- Andrew J. Coe and Jane Vaynman. 2015. "Collusion and the Nuclear Nonproliferation Regime," *Journal of Politics*, 77(4): 983-997.
- Muhammet A. Bas and Andrew J. Coe. 2012. "Arms Diffusion and War," *Journal of Conflict Resolution*, 56(4): 651-674.
- Andrew J. Coe. 2005. "North Korea's New Cash Crop," The Washington Quarterly 28(3): 73-84.

#### Under Review:

- Andrew J. Coe. "The Modern Economic Peace"
- Andrew J. Coe and Stephanie N. Kang. "Sanctions as Instruments of Regime Change"

## Working Papers:

- Andrew J. Coe. "Costly Peace: A New Rationalist Explanation for War"
- Andrew J. Coe. "Rationalist Explanations for Costly Conflict"
- Andrew J. Coe. "Modern Economic Democracy"
- Muhammet A. Bas, Andrew J. Coe, and Eliza Gheorghe. "Deal or No Deal: Responses to States on the Verge of Proliferation"
- Andrew J. Coe and Taylor R. Dalton. "Arming Costs Humanity More Than War"
- Muhammet A. Bas and Andrew J. Coe. "Environmental Causes of Conflict and War"

#### FELLOWSHIPS AND AWARDS

- 2020: Outstanding International Security Article of the Year, International Security Section of the American Political Science Association, for "Why Arms Control Is So Rare"
- 2012-13: Fellow in Globalization and Governance, Niehaus Center, Woodrow Wilson School of Public and International Affairs, Princeton University (declined)
- 2011-12: Sidney Knafel Dissertation Completion Fellowship
- 2009-12: Fellow, Program on Global Society and Security, Weatherhead Center for International Affairs (WCFIA)
- 2009-12: Graduate Student Associate (competitive), WCFIA, with Research Grants (3)
- 2010-11: Fellow, International Security Program and Project on Managing the Atom, Belfer Center for Science and International Affairs
- 2008-9: Political Economy Fellowship, IQSS (a year of tuition and stipend)

#### **TEACHING**

- Graduate: Formal Models of Politics | International Security | Formal Models of International
- Undergraduate: Violent Conflict | Politics and Strategy of Weapons of Mass Destruction | Economic

## ANDREW J. COE

- Analysis of Conflict | Honors Thesis Seminar
- PhD Committees: Mark Conklin, Taylor Dalton, Dylan Irons, Stephanie Kang, Xinru Ma, Heesun Yoo

## **SERVICE**

- Editorial Board Member, Conflict Management and Peace Science, 2020-24
- Director, Laboratory for Research on Conflict and Collective Action, 2020-23
- Vanderbilt Department of Political Science Undergraduate Committee, 2019-20
- Coordinator for Conflict Workshop at Vanderbilt, 2018-2019, 2021
- Vanderbilt Department of Political Science Graduate Committee, 2018-19, 20-21
- Co-founded and -organized Formal Models of International Relations Conferences, 2016, 2018, 2020
- USC POIR PhD Program Steering Committee, 2015-16
- USC SIR Director's Advisory Committee, 2013-17
- USC Tenure-track Faculty Evaluation Committee, 2013-17
- USC Zumberge Individual Grant Program Reviewer, 2013-14
- Referee for American Journal of Political Science, American Political Science Review, Conflict Management and Peace Science, Energy Policy, Games and Economic Behavior, H-Diplo, International Interactions, International Organization, International Politics Reviews, International Security, International Studies Quarterly, International Studies Review, Journal of Conflict Resolution, Journal of Peace Research, Journal of Politics, Journal of Theoretical Politics, Oxford University Press, Public Opinion Quarterly, Quarterly Journal of Political Science, World Politics

#### **CONFERENCES**

- SPSA 2020: "Arming Costs Humanity More than War"
- APSA 2018: "Deal or No Deal: Responses to States on the Verge of Proliferation"
- MPSA 2018: "Crude Calculations: Productivity and the Profitability of Conquest"
- MPSA 2017: "Modern Economic Democracy"
- ISA 2017, MPSA 2017, EPSA 2017, APSA 2017, USC Formal Models of International Relations 2018: "The Tragedy of Arming"
- APSA 2014, ISA 2015, USC Formal Models of International Relations 2016, APSA 2016: "Give Peace a (Second) Chance: A Theory of Nonproliferation Deals"
- MPSA 2014, APSA 2014, ISA 2015, MPSA 2016: "Sanctions as Instruments of Regime Change"
- MPSA 2012, IPES 2012, EPSA 2014, APSA 2015, USC Political Economy of Security 2018: "The Modern Economic Peace"
- MPSA 2015, EPSA 2015: "Rationalist Explanations for Costly Conflict"
- APSA 2010, MPSA 2011, EPSA 2014: "Nuclear Russian Roulette: A Model of Arms Proliferation and Prevention"
- ISA 2013, MPSA 2013, APSA 2013: "Limits of Nonproliferation and Origins of the Iraq War"
- APSA 2011: "Costly Peace and War"
- ISSS/ISAC 2009, ISA 2010, PSS 2010, MPSA 2011: "Superpower Collusion and the Nuclear Nonproliferation Treaty"
- APSA 2010: "Identifying the Democratic Peace"

#### ANDREW J. COE

- PSS 2008, MPSA 2009, APSA 2009, ISA 2010: "Environmental Causes of Conflict and War"
- PSS 2009: "Innovation and War"

#### INVITED TALKS

- Cornell 2020: "The Politics of Pursuing Nuclear Weapons"
- UWisconsin-Madison 2018: "The Politics of the Iran Deal"
- Lafayette College 2018: "The Politics of the Iran Deal"
- UCLA 2018: "The Modern Economic Peace"
- Stanford 2018: "The Modern Economic Peace"
- Penn State 2017: "The Tragedy of Arming"
- Vanderbilt 2017: "The Tragedy of Arming"
- Washington University in St. Louis 2017: "The Tragedy of Arming"
- UCSD 2017: "The Tragedy of Arming"
- Army War College 2017: "The Game of Nuclear Proliferation"
- Lafayette College 2017: "The Origins of the Iraq War"
- UT-Austin 2017: "The Modern Economic Peace"
- Yale 2016: "Give Peace a (Second) Chance: A Theory of Nonproliferation Deals"
- Dartmouth 2016: "Give Peace a (Second) Chance: A Theory of Nonproliferation Deals"
- Sciences-Po 2016: "Modern Economic Democracy"
- Nuclear Studies Research Initiative Workshop 2015: "Give Peace a (Second) Chance: The Viability of Bilateral Nonproliferation Deals"
- Lawrence Livermore National Laboratory 2014: "Give Peace a (Second) Chance: The Viability of Bilateral Nonproliferation Deals"
- UCLA 2014: "Nuclear Russian Roulette: A Model of Proliferation and Preventive War"
- UCSD 2014: "Nuclear Russian Roulette: A Model of Proliferation and Preventive War"
- Nuclear Studies Research Initiative Workshop 2013: "Superpower Collusion and the NPT"

#### **REFERENCES**

- James Fearon, Geballe Professor in the School of Humanities and Sciences, Stanford University, (650) 725-1314, <u>jfearon@stanford.edu</u>
- Jeffry Frieden, Stanfield Professor of International Peace, Department of Government, Harvard University, (617) 496-2386, jfrieden@harvard.edu
- Robert Powell, Robson Professor of Political Science, Department of Political Science, University of California at Berkeley, (510) 642-6435, <a href="mailto:rpowell@berkeley.edu">rpowell@berkeley.edu</a>
- Dustin Tingley, Professor, Department of Government, Harvard University, (617) 496-3590, <u>dtingley@gov.harvard.edu</u>