

# ANDREW J. COE

Updated July 12, 2018

## EMPLOYMENT

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|--|-----------------------------------|-----------------|
| June 2018 – Present  | Vanderbilt University             | Nashville, TN   |
| <i>Assistant Professor, Department of Political Science</i>  |                                   |                 |
| August 2012 – June 2018  | University of Southern California | Los Angeles, CA |
| <i>Assistant Professor, School of International Relations</i>  |                                   |                 |
| September 2012 – August 2013   | Council on Foreign Relations      | New York, NY    |
| <i>Stanton Foundation Nuclear Security Junior Faculty Fellow</i>   |                                   |                 |
| July 2002 – 2012   | Institute for Defense Analyses    | Alexandria, VA  |
| <i>Research Staff Member: Strategy, Forces, and Resources Division (Adjunct from 2006)</i>   |                                   |                 |
| <ul style="list-style-type: none"><li>■ Helped design system used to assess risk of terrorist attacks by Dept. of Homeland Security</li><li>■ Principal author of several of the official war scenarios used for planning in Dept. of Defense</li><li>■ Advised US Special Operations Command on reorganization for counter-terrorism after 9/11</li></ul> |                                   |                 |

## EDUCATION

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| 2006 – 2012  | Harvard University                 | Cambridge, MA |
| <i>Ph. D. in Political Science, Department of Government</i>   |                                    |               |
| <ul style="list-style-type: none"><li>■ Received rare “excellent” grade on general examinations in IR and formal theory</li><li>■ Dissertation: Economic Origins of War and Peace</li><li>■ Committee: Jeffry Frieden (chair), Michael Hiscox, Robert Powell, Dustin Tingley</li></ul> |                                    |               |
| 1998 – 2002  | California Institute of Technology | Pasadena, CA  |
| <i>Bachelor of Science, Mathematics</i>  |                                    |               |
| <ul style="list-style-type: none"><li>■ Graduated with honors; GPA: 3.9</li><li>■ Full scholarship, awarded each year to incoming freshman showing greatest potential</li></ul>  |                                    |               |

## PAPERS

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### Published:

- Andrew J. Coe. Forthcoming. “Containing Rogues: A Theory of Asymmetric Arming,” *Journal of Politics*.
- Muhammet A. Bas and Andrew J. Coe. Forthcoming. “Give Peace a (Second) Chance: A Theory of Nonproliferation Deals,” *International Studies Quarterly*.
- 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.

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- 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 Jane Vaynman. "Why Is Arms Control So Rare?"
- Andrew J. Coe and Jonathan N. Markowitz. "Crude Calculations: When Does Conquest Pay?"
- Andrew J. Coe and Stephanie 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 and Andrew J. Coe. "Environmental Causes of Conflict and War"

### FELLOWSHIPS AND AWARDS

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- 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 (WCFA)
- 2009-12: Graduate Student Associate (competitive), WCFA, 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

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- Graduate: Formal Models of Politics | International Security | reading course in Formal Models of International Relations
- Undergraduate: Violent Conflict | Politics and Strategy of Weapons of Mass Destruction | Economic Analysis of Conflict | Honors Thesis Seminar
- PhD Committees: Therese Anders, Adam Badawy, Cody Brown, Evgeniia Iakhnis, Stephanie Kang, Ellen Kim, Xinru Ma

### SERVICE

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- Co-organized Formal Models of International Relations Conferences at USC, 2016 and 2018
- USC POIR PhD Program Steering Committee, 2015-16
- USC SIR Director's Advisory Committee, 2013-17

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- 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*, *H-Diplo*, *International Interactions*, *International Organization*, *International Politics Reviews*, *International Security*, *International Studies Quarterly*, *Journal of Conflict Resolution*, *Journal of Peace Research*, *Journal of Politics*, *Journal of Theoretical Politics*, *Public Opinion Quarterly*, *Quarterly Journal of Political Science*, *World Politics*

## CONFERENCES

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- MPSA 2017: "Modern Economic Democracy"
- ISA 2017, MPSA 2017, EPSA 2017, APSA 2017: "The Tragedy of Arming"
- APSA 2014, ISA 2015, FMIR 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: "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"
- PSS 2008, MPSA 2009, APSA 2009, ISA 2010: "Environmental Causes of Conflict and War"
- PSS 2009: "Innovation and War"

## INVITED TALKS

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- 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

ANDREW J. COE

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

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- James Fearon, Geballe Professor in the School of Humanities and Sciences, Stanford University, (650) 725-1314, [jfearon@stanford.edu](mailto:jfearon@stanford.edu)
- Jeffry Frieden, Stanfield Professor of International Peace, Department of Government, Harvard University, (617) 496-2386, [jfrieden@harvard.edu](mailto:jfrieden@harvard.edu)
- Robert Powell, Robson Professor of Political Science, Department of Political Science, University of California at Berkeley, (510) 642-6435, [rpowell@berkeley.edu](mailto:rpowell@berkeley.edu)
- Dustin Tingley, Professor, Department of Government, Harvard University, (617) 496-3590, [dtingley@gov.harvard.edu](mailto:dtingley@gov.harvard.edu)
- Muhammet Bas, Associate Professor, Department of Government, Harvard University, (617) 495-4765, [mbas@gov.harvard.edu](mailto:mbas@gov.harvard.edu)

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