

Bear F. Braumoeller

CONTACT INFORMATION	The Ohio State University Department of Political Science 2168 Derby Hall 154 North Oval Mall Columbus, OH 43210	<i>Voice:</i> (614) 292-9499 <i>Fax:</i> (614) 292-1146 <i>E-mail:</i> braumoeller.1@polisci.osu.edu <i>Web:</i> http://polisci.osu.edu/faculty/braumoeller/
RESEARCH INTERESTS	International security, especially systemic theories of international relations and the politics of the Great Powers, and political methodology, with an emphasis on exploring the intersection between qualitative and quantitative methods and tailoring statistical models to the needs of practitioners.	
ACADEMIC APPOINTMENTS	The Ohio State University , Columbus, OH <i>Department of Political Science</i> Assistant Professor	September, 2007 - present
	Harvard University , Cambridge, MA <i>Department of Government</i> Associate Professor Assistant Professor	August, 2004 - July, 2007 August, 2000 - July, 2004
	Inter-University Consortium for Political and Social Research , Ann Arbor, MI Visiting Instructor	Summer, 2002
	University of Illinois , Urbana-Champaign, IL <i>Department of Political Science</i> Assistant Professor	August, 1998 - July, 2000
	University of Rochester , Rochester, NY <i>Department of Political Science</i> Visiting Instructor	January–May, 1995
EDUCATION	University of Michigan , Ann Arbor, MI <i>Department of Political Science</i> M.A., 1994; Ph.D., 1998 <ul style="list-style-type: none">• Dissertation Topic: “Isolationism in International Relations”• Advisor: Robert Axelrod• Major subfield: World Politics• Minor subfields: Methodology, Comparative Politics (Russia) University of Chicago , Chicago, IL <i>Department of Political Science</i> B.A., 1990 <ul style="list-style-type: none">• Thesis Topic: “Surprise Attack”• Advisor: Stephen Walt• Major subfield: International Relations• Graduated ΦBK with departmental and general honors	

PUBLICATIONS

- Braumoeller, Bear F. (2009, forthcoming) "Rediscovering Complexity and Synthesis," in Gary King, Kay Schlozman, and Norman Nie (eds.), *The Future of Political Science: 100 Perspectives*, New York: Routledge Press
- Braumoeller, Bear F. (2009, forthcoming) "Understanding System Dynamics: Simple Models of Complexity," in Mathias Albert, Lars-Erik Cederman, and Alexander Wendt (eds.), *New Systems Theories of World Politics*, Palgrave Studies in International Relations (Knud Erik Jørgensen and Audie Klotz, series editors)
- Braumoeller, Bear F. (2009) "Systemic Politics and the Origins of Great Power Conflict," *American Political Science Review* 102(1): 77-93
- Braumoeller, Bear F. (2008) "Fuzzy Set Social Science" (review) *Journal of Politics* 70(1): 291-292
- Braumoeller, Bear F. (2006) "Explaining Variance: Or, Stuck in a Moment We Can't Get Out Of," *Political Analysis* 14(3): 268-290
- Braumoeller, Bear F., and Yevgeniy Kirpichevsky (2005) "When More Is Less: Integrating Qualitative Information and Boolean Statistics," *Political Analysis* 13(3): 261-279
- Braumoeller, Bear F. (2004) "Hypothesis Testing and Multiplicative Interaction Terms," *International Organization* 58(4): 807-820
- Braumoeller, Bear F., and Anne Sartori (2004) "Introduction: The Promise and Perils of Statistics in International Relations," chapter for Detlef Sprinz and Yael Wolinsky (eds.), *The Analysis of International Relations*, University of Michigan Press
- Braumoeller, Bear F. (2004) "Boolean Logit and Probit," *The Stata Journal*, 4(4): 436-441.
- Herrera, Yoshiko, and Bear F. Braumoeller (2004) "Discourse and Content Analysis," *Qualitative Methods Newsletter*, spring
- Braumoeller, Bear F. (2003) "Causal Complexity and the Study of Politics," *Political Analysis* 11(3): 209-233
- Braumoeller, Bear F., and Gary Goertz (2003), "Statistical Testing of Necessary Condition Hypotheses," chapter for Goertz and Harvey Starr (eds.), *Necessary Conditions: Theory, Methodology, and Applications* (Rowman & Littlefield, 2003), pp. 197-223
- Braumoeller, Bear F. (2003) "Perspectives on Pluralism," *PS: Political Science and Politics* 36(3): 387-389
- Braumoeller, Bear F., and Gary Goertz (2002) "Watching Your Posterior: Bayes, Sampling Assumptions, Falsification, and the Study of Necessary Conditions," *Political Analysis* 10(2): 198-203
- Braumoeller, Bear F., and Brian Gaines (2001) "Actions *Do* Speak Louder Than Words: Detering Plagiarism with the Use of Plagiarism-Detection Software" (with Brian Gaines), *PS: Political Science and Politics* 34(4): 835-839
- Braumoeller, Bear F. (2001) "Sovereignty: Organized Hypocrisy" (review) *Journal of Politics* 63(2): 681-683

Braumoeller, Bear F., and Gary Goertz (2000) "The Methodology of Necessary Conditions," *American Journal of Political Science* 44(4): 844-858

Braumoeller, Bear F. (2000) "A Sober Second Look: Reassessing the Logic of Missile Defense," Program on New Approaches to Russian Security policy memo #177, Davis Center for Russian Studies, Harvard University, November

Braumoeller, Bear F. (1999) "Russian Political Attitudes and Political Parties," Program on New Approaches to Russian Security policy memo #72, Davis Center for Russian Studies, Harvard University, November

Braumoeller, Bear F. (1997) "Deadly Doves: Liberal Nationalism and the Democratic Peace in the Soviet Successor States," *International Studies Quarterly* 41(3): 375-402 (September 1997)

MANUSCRIPTS

Braumoeller, Bear F. (2009) *Systemic Politics and the Origins of Great Power Rivalry* (book manuscript)

Braumoeller, Bear F. (2009) "The Myth of American Isolationism," currently being revised for submission to *International Security*

Braumoeller, Bear F. (2009) "Modeling the Paths to Peace: Democracy, Distance, and Dangerous Dyads," manuscript, Ohio State University

Bennett, Andrew, and Bear F. Braumoeller (2009) "Where the Model Frequently Meets the Road: Combining Statistical, Formal, and Case Study Methods," manuscript, Georgetown University

SOFTWARE PROGRAMS

`boolean`, package to implement Boolean logit and probit (described in "Causal Complexity and the Study of Politics," *Political Analysis*, 2003) in the R language

`mlboolean`, package to implement Boolean logit and probit in Stata

HONORS AND AWARDS

Letter of commendation from the Dean of the Faculty of Arts and Sciences, Harvard University, Spring 2007, for excellence in teaching

Distinguished Research Fellow, Weatherhead Center for International Affairs, spring 2005

Recipient, John F. Cogan Junior Faculty Leave Grant, Davis Center for Russian and Eurasian Studies, fall 2004

Arnold O. Beckman Award for research project of special distinction for project on isolationism in international relations, University of Illinois, academic year 1998-1999

Recipient of International Studies Association's Carl Beck Award for best graduate student paper delivered at annual meeting of ISA, 1996 ("Deadly Doves: Liberal Nationalism and the Democratic Peace in the Soviet Successor States")

Participant, Junior Masters Seminar, Merriam Laboratory for Analytical Political Research, Sept. 22-25, 1994, Champaign, IL

Recipient of Armstrong/Donia Fellowship, Center for Russian and East European Stud-

ies, University of Michigan, 1994-95

INVITED
LECTURES

Centre for European Social Research, Mannheim, Germany, September 10, 2007. Day-long seminar: "Understanding and Modeling Causal Interactions." General talk about interaction models, applied example from international politics, and computer workshop.

Annual Meeting of the American Political Science Association, 2005. Short course: "Choosing and Defending Specifications in Political Science: Complex Interactions Among Variables and Comparative Models Testing" (with Kevin Clarke)

The Ohio State University, Mershon Center, May 20, 2005. Subject: "Systemic Politics: The Great Powers in General (Dis-)Equilibrium."

Rochester University, Department of Political Science, April 29, 2005. Subject: "Nested Politics and the Origins of Great Power Rivalry."

Applied Statistics Workshop, Harvard University, February 25, 2005. Subject: "Causal Complexity and the Study of Politics."

Columbia University, Department of Political Science International Politics Seminar, December 2003. Subject: "A New Systemic Theory of International Politics."

New York University. 2003 Northeast Methods Meeting. Subject: "Modeling Causal Complexity with Boolean Logit and Probit."

Hubert M. Blalock memorial lecture series: Causal Inference in the Social Sciences. Inter-University Consortium for Political and Social Research summer program, July 2002.

Davis Center, Harvard University, Russian foreign policy series, 1999-2000 (declined due to impending wedding)

University of California at Riverside International Relations speaker series, spring 1998 (declined)

UNINVITED
LECTURES

Tze Kwang Teo, "Complex Causation, and Variance as Uncertainty in Regression Models: A Review and Discussion of Bear Braumoeller's Research," Vanderbilt University Department of Political Science International Relations Discussion Series, November 2002.

Steven Dunbar, Department of Mathematics and Statistics, University of Nebraska at Lincoln, presentation of theory chapter of Braumoeller's dissertation to mathematics and political science departments, March 7, 1997.

PROFESSIONAL
ASSOCIATIONS

Member of Editorial Board of *International Studies Quarterly*, 2009-2013

Member of Editorial Board of *Political Analysis*, 2007-2010

Member of Editorial Board of *American Journal of Political Science*, 2006-2009

Reviewer, *American Journal of Political Science*, *American Political Science Review*,

British Journal of Political Science, Conflict Management and Peace Science, International Interactions, International Organization, International Politics, International Security, International Studies Quarterly, Journal of Conflict Resolution, Journal of Peace Research, Journal of Political Science Education, Journal of Politics, Journal of Statistical Software, Political Analysis, Sociological Methods and Research, World Politics, McGraw-Hill, National Science Foundation, University of Michigan Press, Cambridge University Press, Oxford University Press.

ASSOCIATE
POSITIONS

Faculty Associate, Weatherhead Center for International Affairs, Harvard University, 2000-2007

Faculty Associate, Davis Center for Russian Studies, Harvard University, 2000-2007

Program Associate, Program on New Approaches to Russian Security, Davis Center for Russian Studies, Harvard University, and Center for Strategic and International Studies, Washington, D.C., 1999-present

Faculty Associate, Merriam Laboratory for Analytical Political Research, University of Illinois, 1998-2000

Faculty Associate, Russian and East European Center, University of Illinois, 1998-2000

Faculty Associate, Program in Arms Control, Disarmament, and International Security, University of Illinois, 1998-2000

COMMITTEE
SERVICE

Committee Chair, American Political Science Association's Alexander L. George Article Award for outstanding contribution to the comparative case-study method, 2008

Ohio State University Department of Political Science Financial Aid Committee, 2008-present

Harvard University Government Department Assistant Director of Undergraduate Studies, 2005-2007

Government Department Concentration Committee, 2000-2003, 2004-2005

Weatherhead Center Predissertation Committee, 2003-2007

Weatherhead Center Student Program Committee, 2003-2007

DOCTORAL
STUDENTS

Braden, Catharina Wrede (Harvard, past)

Goldstein, Seth M. (OSU, current)

Kim, TongFi (OSU, current)

Kirpichevsky, Yevgeniy (Harvard, current)

Paxton, Nathan (Harvard, current)

Payton, Autumn Lockwood (OSU, current)

Popova, Maria (Harvard, past)

Reese, Michael (OSU, current)

Ryu, Yongwook (Harvard, current)

Singh, Naunihal (Harvard, past)

Thornton, Wayne (Harvard, current)

You, Chaekwang (OSU, current)

CONFERENCE
PRESENTATIONS

2008 Annual Meeting of the American Political Science Association, Boston, MA. Chaired and participated in roundtable with Chris Achen, John Gerring, Kevin Clarke, and Jake Bowers on subject of causal mechanisms; discussant for panel on subject of "Prospects and Pitfalls of Multi-Method Research."

2006 Annual Meeting of the Peace Science Society International, Columbus, OH. Paper: "Modeling the Paths to Peace." With Sarah Croco.

2006 Annual Meeting of the American Political Science Association. Discussant for panel entitled "Descriptive Inference: What Is It and What Is It Good For?"

2006 Conference on New Macrotheoretical Approaches to International Relations, Fakultät für Soziologie, Institut für Weltgesellschaft, Bielefeld, Germany. Paper: "Systemic Theory in the Macroeconometric Tradition."

2005 Conference on New Frontiers in Systemic Theory, Ohio State University, Columbus, OH. Paper: "Systemic Theory in the Macroeconometric Tradition."

2005 Annual Meeting of the Peace Science Society International, Iowa City, IA. Paper: "An Empirical Test of a Systemic Theory of IR."

2005 Annual Meeting of the American Political Science Association. Discussant for panel entitled "Between Qualitative and Quantitative Methods." Discussant for panel entitled "Methodological Innovation at the Intersection of Qualitative and Quantitative Methods."

2004 Annual Meeting of the Peace Science Society International, Houston, TX. Paper: "A New Systemic Theory of International Politics: Nested Politics and Great Power Conflict."

2004 Annual Meeting of the American Political Science Association, Chicago, IL. Paper: "Nested Politics: A New Systemic Theory of IR." Discussant for panel entitled "Theories, Concepts, and Typologies."

2004 Annual Meeting of the Society for Political Methodology, Palo Alto, CA.

2004 Annual Meeting of the International Studies Association, Montreal, Canada. Paper: "Updating Systemic Theory: Nested Politics and the Origins of Great Power Rivalry."

2003 Annual Meeting of the CEEISA/ISA International Convention, Budapest, Hungary. Paper: "A Dynamic Solution to the Agent-Structure Debate in International Relations."

2003 Annual Meeting of the International Studies Association, Portland, OR. Paper: "Toward a Truly Systemic Theory of International Politics: Resolving the Agent-Structure Debate."

2002 Annual Meeting of the American Political Science Association. Boston, MA. Roundtable: "Necessary Causes: Theory, Methodology, and Applications." Paper: "Explaining Variance, or, Stuck in a Moment We Can't Get Out Of."

2002 Program on New Approaches to Russian Security spring academic conference, Seattle, WA. Paper: "Nested Politics and the Origins of Great Power Rivalry."

2002 Annual Meeting of the International Studies Association, New Orleans, LA. Paper: "System, State, and Citizen: Nested Politics and the Origins of Great Power Rivalry."

2001 Annual Meeting of the International Studies Association, Chicago, IL. Paper: "Causes and Contexts: Bridging the Synoptic-Nomothetic Gap," on roundtable, "The Past as Future: World Politics and the Historical Method."

2000 Program on New Approaches to Russian Security fall policy conference, Washington, D.C. Memo: "A Sober Second Look: Reassessing the Logic of Missile Defense."

2000 Annual Meeting of the International Studies Association, Los Angeles, CA. Paper: "Statistical Research in International Relations" (working title; with Anne Sartori)

1999 Program on New Approaches to Russian Security fall policy conference, Washington, D.C. Memo: "Russian Political Attitudes and Political Parties."

1999 Annual Meeting of the American Political Science Association, Atlanta, GA. Paper: "Small-N Logic and Large-N Research: Statistical Tests of Multiple Causal Path Theories."

1999 Program on New Approaches to Russian Security spring academic conference, Rockport, MA.

1999 Annual Meeting of the Midwest Political Science Association, Chicago, IL. Paper: "Statistical Estimation in the Presence of Multiple Causal Paths."

1999 Annual Meeting of the International Studies Association, Washington, D.C. Paper: "Incorporating the Logic of Multiple Causal Paths into Statistical Research in International Relations." Discussant for panel entitled "Case Studies, Bayes, and Causal Inference."

1997 Annual Meeting of the American Political Science Association, Washington, D.C. Paper: "Isolationism: The Phenomenon, its Importance, and its Relevance to Your Research." Poster session: "A Formal Dynamic Model of Isolationism and Internationalism."

1997 Annual Meeting of the International Studies Association, Toronto, Ont., Canada. Chaired panel on USSoviet Successor States relations. Paper: "Isolationism in International Relations." Paper: "Theory, Methodology, and Necessary Conditions."

1997 Annual Meeting of the Midwest Political Science Association, Chicago, IL. Poster session: "The Methodology of Necessary Conditions."

1996 Annual Meeting of the International Studies Association, San Diego, CA. Paper: "Deadly Doves: Liberal Nationalism and the Democratic Peace in the Soviet Successor States." Paper: "The Methodology of Necessary Conditions."

1995 Annual Meeting of the Midwest Political Science Association, Chicago, IL. Paper: "Deadly Doves? The Democratic Peace and the Soviet Successor States."

1994 Annual Meeting of the Peace Science Society International, Champaign, IL. Paper: "The Democratic Peace and the Soviet Successor States."

LANGUAGES

English, Spanish, and Russian.