

MICHAEL D. WARD

CONTACT INFORMATION

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EDUCATION

Ph. D. (Political Science), Northwestern University, 1977. Dissertation: The Political Economy of Inequality: Internal and External Linkages, 293 pages (Elsevier North-Holland, 1977).

U.S. Army, Berlin Brigade, 1970-1972.

B. A. (Honors), Indiana University, 1970.

POSITIONS

Professor of Political Science, Duke University, 2009–present

Professor of Political Science, University of Washington, 1997–2009.

Chaire Municipale & Professeur, Faculté des Sciences Économiques, Université Pierre Mendès France, Grenoble, France, 2000-2005.

Professor of Political Science, University of Colorado, 1982-1998.

Professeur Invitée et Emerité, Faculté des Sciences Économiques, Université Pierre Mendès France, Grenoble, France, 1990-1991.

Research Scientist, Wissenschaftszentrum Berlin, International Institute for Comparative Social Research, 1980-1982.

Gordon Scott Fulcher Post Doctoral Research Associate & Visiting Assistant Professor, Department of Political Science, Northwestern University, 1977-1980

HONORS

Warren Miller Award for the Best Article in *Political Analysis* in volume 10 for Patrick Heagerty, Michael D. Ward, and Kristian Skrede Gleditsch. "Windows of opportunity: Window subseries empirical variance estimators in international relations," *POLITICAL ANALYSIS*, 10(3):304–317, Summer 2002.

Keynote Speaker 2003 International Studies Association, Midwest meetings, St. Louis, MO, November 2003

4th Annual Consortium for National Science Funding, Exhibitor, Washington, DC, 1998 (Sponsorship: American Political Science Association)

Keynote Speaker, The Internet as an Agent for Global Change, Co-Sponsored by Rice University & Texas A&M University, 1996.

Karl Wolfgang Deutsch Award, International Studies Association, 1987 (given biennially to the scholar under 40 whose work has been judged to have made the most significant contribution to the study of international relations and peace research).

EXTRAMURAL RESEARCH GRANTS

- 14 International Crisis Early Warning System, Raven Phase II, PI, DARPA subcontract via Lockheed Martin, \$337K, 2009-2011
- 13 The Dynamics of Secessionist Regions: Eurasian Unrecognized Quasi-States after Kosovo's Independence. 2008-2011, NSF HSD, co-PI, \$750K.
- 12 Geospatial Modeling of Conflict, International Crisis Early Warning System, PI, Lockheed Martin Contract, via DARPA, \$200K, 2008-2009.
- 11 Longitudinal Network Modeling of International Relations Data, National Science Foundation, Co-PI, 2006-2009, SES-0631531, \$400K.
- 10 The Dynamics of Civil War Outcomes: Bosnia and the North Caucasus, National Science Foundation, Co-Pi, 2004-2007, SES-0433927, \$650K.
- 9 Network Modeling of International Peace and Trade, National Science Foundation, Co-Pi, 2004-2005, SES-0417559 \$150K.
- 8 Workshop Grant from NSF Center for Spatially Informed Social Sciences, University of California, Santa Barbara to conduct workshop on spatial analysis at the University of Washington, June 2000, \$25K.

- 7 Globalization and Democratization, Graduate Research Traineeship Program Grant, PI, National Science Foundation, 1995-2000, \$565K.
- 6 Spatial and Temporal Diffusion of Democracy, National Science Foundation, Co-PI, 1995-98, \$142K.
- 5 The Political Economy of the Peace Process in the Middle East, National Science Foundation, PI, 1996-97, (Dissertation grant for Jordin S Cohen's dissertation field research).
- 4 Political Economy of Defense in Developing Societies, National Science Foundation, Co-PI, 1989-92, \$150K.
- 3 Joint U.S.-Swiss Seminar on Dynamic Modelling of International Conflict, PI, National Science Foundation, 1984-85, \$35K.
- 2 Modeling Some Aspects of the Contemporary Arms Race, PI, National Science Foundation, 1983-85, \$145K.
- 1 Research Gaps in Alliance Dynamics, PI, Defense Advanced Research Projects Agency, 1980-81, \$75K.

BOOKS & SPECIAL ISSUES

- 11 Adrian E. Raftery and Michael D. Ward STATISTICAL METHODOLOGY: SPECIAL ISSUE ON STATISTICAL METHODS FOR THE SOCIAL SCIENCES. Elsevier, Volume 8, 2010.
- 10 Michael D. Ward. GEOGRAPHIES OF WORLD AFFAIRS. Pearson Publishing, New York, 2010, under contract.
- 9 Michael D. Ward and Kristian Skrede Gleditsch. SPATIAL REGRESSION MODELS. Sage Publishers, Thousand Oaks, California & London, 2008.
- 8 Michael D. Ward, editor. POLITICAL GEOGRAPHY. Volume 21, Number 2, Special Issue, 2002.
- 7 Michael D. Ward and John O'Loughlin, editors. POLITICAL ANALYSIS. Volume 10, Number 3, Special Issue, 2002.
- 6 Michael D. Ward, editor. THE NEW GEOPOLITICS. Gordon and Breach, New York, 1991.

- 5 Richard J. Stoll and Michael D. Ward, editors. *POWER IN WORLD POLITICS*. Lynne Rienner Publishing, Boulder, USA, 1989.
- 4 Michael D. Ward, editor. *THEORIES, MODELS, AND SIMULATIONS IN INTERNATIONAL RELATIONS: ESSAYS IN HONOR OF HAROLD GUETZKOW*. Westview Press, Boulder, Colorado, 1985.
- 3 Urs Luterbacher and Michael D. Ward, editors. *DYNAMIC APPROACHES TO INTERNATIONAL CONFLICT*. Lynne Rienner Publishing, Boulder, Colorado, 1985.
- 2 Michael D. Ward. *RESEARCH GAPS IN ALLIANCE DYNAMICS*. Denver Monograph Series in World Affairs, Denver, Colorado, 1982.
- 1 Michael D. Ward. *THE POLITICAL ECONOMY OF DISTRIBUTION: EQUALITY VERSUS INEQUALITY*. Elsevier North Holland, New York, 1978.

ARTICLES

- 102 Brian D. Greenhill, Michael D. Ward, & Audrey Sacks. The Separation Plot: A New Visual Method for Evaluating the Predictive Power of Binary Models *AMERICAN JOURNAL OF POLITICAL SCIENCE*, Volume TBA, Number TBA, pp. tba, 201X.
- 101 Michael D. Ward, Katherine Stovel, & Audrey Sacks. Network Analysis & Political Science *ANNUAL REVIEW OF POLITICAL SCIENCE*, edited by Margaret Levi, Volume 14, 2011 pp. 245-264.
- 100 Nils B. Weidmann & Michael D. Ward. Predicting Conflict in Space and Time. *JOURNAL OF CONFLICT RESOLUTION*, Volume 54, Number 5, pp. 1-19, 2010.
- 99 Adrian E. Raftery and Michael D. Ward. Editors' Introduction. *STATISTICAL METHODOLOGY: SPECIAL ISSUE ON STATISTICAL METHODS FOR THE SOCIAL SCIENCES*. Elsevier, Volume 8, 2010.
- 98 Michael D. Ward. Statistical Analysis of International Interdependencies. *THE INTERNATIONAL STUDIES ENCYCLOPAEDIC COMPENDIUM: SCIENTIFIC STUDIES OF INTERNATIONAL PROCESSES*, Volume 10, edited by Paul F. Diehl and James D. Morrow, pp. 6615-6628, 2010.
- 97 Michael D. Ward, Brian D. Greenhill, and Kristin M. Bakke. The Perils of Policy by P-Value: Predicting Civil Conflicts. *JOURNAL OF PEACE RESEARCH*, Volume 47, Number 4, pp. 1-13, 2010. Awarded the best article of the year by the *JOURNAL OF PEACE RESEARCH*.

- 96 Kristin M. Bakke, John V. O’Loughlin, and Michael D. Ward. Reconciliation in Conflict-Affected Societies: Multilevel Modeling of Individual and Contextual Factors in the North Caucasus of Russia. *ANNALS OF THE AMERICAN ASSOCIATION OF GEOGRAPHERS*, Volume 99, no. 5 (November), 1012-1021, 2009.
- 95 Michael D. Ward and Peter D. Hoff. Analyzing Dependencies in Geo-Politics and Geo-Economics. In Jacques Fontanel & Manas Chatterji (editors) *CONTRIBUTIONS TO CONFLICT MANAGEMENT, PEACE ECONOMICS, AND DEVELOPMENT, VOLUME 6, WAR, PEACE AND SECURITY*, Emerald Publishing, pp. 133-160.
- 94 Kristin M. Bakke, Xun Cao, John O’Loughlin, & Michael D. Ward. Social Distance in Bosnia and the North Caucasus Region of Russia: Inter- and intra-ethnic attitudes and identities. *NATIONS AND NATIONALISM*, 2009, Volume 15, Issue 2, pages 227-253.
- 93 Michael D. Ward, Randolph M. Siverson, and Xun Cao. Disputes, Democracies, and Dependencies: A Re-examination of the Kantian Peace. *AMERICAN JOURNAL OF POLITICAL SCIENCE*, Volume 51, no. 3 (July), pp. 583-601, 2007.
- 92 Xun Cao, Aseem Prakash, and Michael D. Ward. Protecting Jobs in the Age of Globalization: Examining the Relative Salience of Social Welfare and Industrial Subsidies in OECD Countries. *INTERNATIONAL STUDIES QUARTERLY*, Volume 50, no. 4 (June), pp. 301-327, 2007.
- 91 Michael D. Ward and Peter D. Hoff. Persistent Patterns of International Commerce. *JOURNAL OF PEACE RESEARCH*, Volume 44, no. 2, pp. 157-175, 2007.
- 90 Kristian Skrede Gleditsch and Michael D. Ward. Diffusion and Democratization. In Beth Simmons, Frank Dobbin and Geoff Garrett, *THE INTERNATIONAL POLITICAL ECONOMY OF DIFFUSION*. 2008, pp. 261-302. (An expanded version of the *IO* article, below.)
- 89 Kristian Skrede Gleditsch and Michael D. Ward. Diffusion and the international context of democratization. *INTERNATIONAL ORGANIZATION*, Volume 60, no. 4 (Fall), pp. 911-933, 2006.
- 88 Michael D. Ward and Kristian Skrede Gleditsch. Visualization in international relations. In Alex Mintz and Bruce M. Russett, editors, *NEW DIRECTIONS IN INTERNATIONAL RELATIONS*, pages 65-91. Lexington, Press, Lexington, MA., 2005.
- 87 Peter D. Hoff and Michael D. Ward. Modeling dependencies in international relations networks. *POLITICAL ANALYSIS*, 12(2):160–175, Spring 2004.

- 86 Michael D. Ward and Peter D. Hoff. Examining dependencies in international commerce. In *PROCEEDINGS OF FIFTH PAN EUROPEAN CONGRESS OF THE STANDING GROUP ON INTERNATIONAL RELATIONS*. Standing Group on International Relations, September 2004.
- 85 Michael D. Ward and Kristian Skrede Gleditsch. Globalization's impact on poverty, inequality, conflict, and democracy. In John O'Loughlin, Lynne Staeheli, and Edward Greenberg, editors, *GLOBALIZATION AND ITS OUTCOMES*, page 159–181. Guilford Press, New York, 2004.
- 84 Michael D. Ward, Peter D. Hoff, and Corey Lowell Lofdahl. Identifying international networks: Latent spaces and imputation. In Ronald Breiger, Kathleen Carley, and Philippa Pattison, editors, *DYNAMIC SOCIAL NETWORK MODELING AND ANALYSIS: WORKSHOP SUMMARY AND PAPERS*, pages 345–360, Washington, D.C., USA, July 2003. Committee on Human Factors. Board on Behavioral, Cognitive, and Sensory Sciences, Division of Behavioral and Social Sciences Education. National Academy of Science/National Research Council, The National Academies Press.
- 83 Michael D. Ward and John O'Loughlin. Spatial Processes and Political Methodology: Introduction to the Special Issue. *POLITICAL ANALYSIS*, 10(3): 211-216, 2002.
- 82 Michael D. Ward. The development and application of spatial analysis for political methodology. *POLITICAL GEOGRAPHY*, 21(2):155-158, 2002.
- 81 Michael D. Ward and Kristian Skrede Gleditsch. Location, location, location: An MCMC approach to modeling the spatial context of war and peace. *POLITICAL ANALYSIS*, 10(3):244–260, 2002.
- 80 Jacques Fontanel and Michael D. Ward. A hard look at the costs of peace. *WORLD ECONOMICS*, 3(2):61–74, April/June 2002.
- 79 Patrick Heagerty, Michael D. Ward, and Kristian Skrede Gleditsch. Windows of opportunity: Window subseries empirical variance estimators in international relations. *POLITICAL ANALYSIS*, 10(3):304–317, Summer 2002.
- 78 Randolph M. Siverson and Michael D. Ward. The long peace: A reconsideration. *INTERNATIONAL ORGANIZATION*, 56(3):679–691, Summer 2002.
- 77 Mohan Rao Penubarti and Michael D. Ward. Commerce et démocratie. *ARÈS*, XIX(48):73–83, janvier 2002.
- 76 Michael D. Ward. Green binders in cyberspace: a modest proposal. *COMPARATIVE POLITICAL STUDIES*, 31(1):45-51, February 2002.

- 75 Michael D. Ward. Triangulating peace: Democracy, interdependence, and international organization, a review of *TRIANGULATING PEACE: DEMOCRACY, INTERDEPENDENCE* by Bruce M. Russett and John Oneal (WW Norton, 2001). *COMPARATIVE POLITICAL STUDIES*, 35(4):484–488, May 2002.
- 74 Kristian S. Gleditsch and Michael D. Ward. Measuring space: A minimum distance database and applications to international studies. *JOURNAL OF PEACE RESEARCH*, 38(6):749–768, December 2001.
- 73 Kristian S. Gleditsch and Michael D. Ward. War and peace in space and time: The role of democratization. *INTERNATIONAL STUDIES QUARTERLY*, 44(1):1–29, March 2000.
- 72 Kristian S. Gleditsch and Michael D. Ward. Interstate system membership: A revised list of independent states since 1816. *INTERNATIONAL INTERACTIONS*, 25:393–341, 1999.
- 71 Michael D. Ward. A Space Odyssey. *THE POLITICAL METHODOLOGIST*, 9(1):8-11, Fall 1999.
- 70 Michael E. Shin and Michael D. Ward. Lost in space: Political geography and the defense-growth trade-off. *JOURNAL OF CONFLICT RESOLUTION*, 43:793–816, 1999.
- 69 John O’Loughlin, Michael D. Ward, Corey L. Lofdahl, Jordin S Cohen, David S. Brown, David Reilly, Kristian S. Gleditsch, and Michael Shin. The diffusion of democracy, 1946-1994. *ANNALS OF THE ASSOCIATION OF AMERICAN GEOGRAPHERS*, 88(4):545–574, December 1998.
- 68 Michael D. Ward and Kristian S. Gleditsch. Democratizing for peace. *AMERICAN POLITICAL SCIENCE REVIEW*, 92(1):51–61, March 1998.
- 67 Jordin S Cohen and Michael D. Ward. Great expectations: Russian defense conversion. *DEFENCE AND PEACE ECONOMICS*, 9(4):381–394, 1998.
- 66 Kristian Skrede Gleditsch and Michael D. Ward. Double take: A re-examination of democracy and autocracy in modern polities. *JOURNAL OF CONFLICT RESOLUTION*, 41(3):361–382, June 1997.
- 65 Jordin S Cohen, Randy Stevenson, Alex Mintz, and Michael D. Ward. Defence expenditures and economic growth in Israel: the indirect link. *JOURNAL OF PEACE RESEARCH*, 33(3):341–352, August 1996.

- 64 Michael D. Ward and Jordin S Cohen. Towards a peace dividend in the Middle East: the new dynamics of military spending. In Nils Petter Gleditsch, Olav Bjerkholt, Ådne Cappelan, Paul Dunne, and Ron Smith, editors, *THE PEACE DIVIDEND*, pages 425–437. North Holland, Amsterdam, 1996.
- 63 Michael D. Ward, David R. Davis, and Corey L. Lofdahl. A century of tradeoffs between defense and growth: the case of Japan and the United States. *INTERNATIONAL STUDIES QUARTERLY*, 39:27–50, 1995.
- 62 Jacques Fontanel, Irina Borissova, and Michael D. Ward. The principles of arms conversion in the case of Russia. *DEFENCE AND PEACE ECONOMICS*, 6(3):237–251, 1995.
- 61 Michael D. Ward, Mohan Rao Penubarti, Jordin S Cohen, and Corey L. Lofdahl. Guns and growth around the globe. *INTERNATIONAL INTERACTIONS*, 21(2):181–201, 1995.
- 60 Michael D. Ward, Jordin S Cohen, and Michele M. Betsill. The three faces of conversion in the USA. *DEFENCE AND PEACE ECONOMICS*, 6(3):221–235, 1995.
- 59 Michael D. Ward and Corey Lowell Lofdahl. Towards a political economy of scale: European integration and disintegration. In Gerald Schneider, Patricia A. Weitsman, and Thomas Bernauer, editors, *TOWARDS A NEW EUROPE*, pages 11–28. Praegar, Westport, CT, USA, 1995.
- 58 Michael D. Ward, Mohan Penubarti, Jordin S Cohen, and Corey Lofdahl. *Cannons et croissance dans le monde*. *ARÈS*, XVI/4:15–32, 1994.
- 57 Michael D. Ward, David Davis, and Steve Chan. Economic growth and military spending in Taiwan. *ARMED FORCES AND SOCIETY*, 19:533–551, 1993.
- 56 Jacques Fontanel and Michael D. Ward. Military expenditures, armaments, and disarmament. *DEFENSE AND PEACE ECONOMICS*, 4(1):63–78, 1993.
- 55 Michael D. Ward. *Technologies militaires et développement économique: une comparaison de l'Inde et du Brésil*. *ARÈS*, 1:99–122, 1992.
- 54 Michael D. Ward and Sheen Rajmaira. Reciprocity and norms in U.S.–Soviet foreign policy. *JOURNAL OF CONFLICT RESOLUTION*, 36:342–368, 1992.
- 53 Michael D. Ward, Amalia Cochran, David Davis, Mohan Penubarti, and Sheen Rajmaira. Economic growth, investment, and military spending in India. In Alex Mintz and Steve Chan, editors, *DEFENSE, WELFARE, AND GROWTH*, pages 119–136. Routledge, New York, 1992.

- 52 Michael D. Ward and David R. Davis. Risky business: An analysis of U.S. defense policy. In Alex Mintz, editor, *THE POLITICAL ECONOMY OF MILITARY SPENDING IN THE UNITED STATES*, pages 65–102. Routledge, New York, 1992.
- 51 Michael D. Ward and David R. Davis. Sizing up the peace dividend: Economic growth and military spending in the United States, 1948–1996. *AMERICAN POLITICAL SCIENCE REVIEW*, 86:748–758, 1992.
- 50 Martha Liebler Gibson and Michael D. Ward. Export orientation: Pathway or artifact? *INTERNATIONAL STUDIES QUARTERLY*, 36:331–344, 1992.
- 49 Jacques Fontanel and Michael D. Ward. *Les exportations d’armes et la croissance économique: l’exemple de la France*. *ARÈS*, XII:86–98, 1991.
- 48 Michael D. Ward, editor. *NEW RESEARCH IN GEOPOLITICS, A SPECIAL ISSUE OF INTERNATIONAL INTERACTIONS*. Gordon and Breach, New York, 1991.
- 47 Michael D. Ward. Throwing the state back out. In Michael D. Ward, editor, *THE NEW GEOPOLITICS*, pages 1–10. Gordon and Breach, New York, 1991.
- 46 Andrew Kirby and Michael D. Ward. Modernity and the process of state formation: An examination of 20th century Africa. *INTERNATIONAL INTERACTIONS*, 17(1-2):113–126, 1991. Reprinted in *The New Geopolitics*.
- 45 Alex Mintz and Michael D. Ward. Electoral cycles and defense spending in Israel: An analysis of quarterly data. In Andrew Ross, editor, *THE POLITICAL ECONOMY OF DEFENSE*, pages 135–153. Greenwood, Greenwood, CT., 1991.
- 44 Michael D. Ward, David Davis, Mohan Penubarti, Sheen Rajmaira, and Mali Cochran. Military spending in India: Country Survey I. *DEFENSE AND PEACE ECONOMICS*, 3(1):41–64, 1991.
- 43 Michael D. Ward and Kun Y. Park. Dynamics of national security in the Korean peninsula. *DEFENSE AND PEACE ECONOMICS*, 2:135–150, 1991.
- 42 David R. Davis and Michael D. Ward. They dance alone: Deaths and the disappeared in contemporary Chile. *JOURNAL OF CONFLICT RESOLUTION*, 34:449–475, 1990.
- 41 David R. Davis and Michael D. Ward. The entrepreneurial state: Evidence from Taiwan. *COMPARATIVE POLITICAL STUDIES*, 23:314–333, 1990.
- 40 Sheen Rajmaira and Michael D. Ward. Evolving foreign policy norms: Reciprocity in the Superpower triad. *INTERNATIONAL STUDIES QUARTERLY*, 34:457–475, 1990.

- 39 Alex Mintz, Michael D. Ward, and Shimshon Bichler. Defence spending in Israel. In Todd Sandler and Keith Hartley, editors, *ECONOMICS OF DEFENCE SPENDING: AN INTERNATIONAL SURVEY*. Routledge, London, 1989.
- 38 Alex Mintz and Michael D. Ward. The political economy of defense spending in Israel. *AMERICAN POLITICAL SCIENCE REVIEW*, 83:521–533, 1989.
- 37 Richard J. Stoll and Michael D. Ward. Grist for the mill. In Richard J. Stoll and Michael D. Ward, editors, *POWER IN WORLD POLITICS*, pages 1–12. Lynne Rienner Publishing, Boulder, USA, 1989.
- 36 Michael D. Ward. Things fall apart: A logical analysis of crisis resolution dynamics. *INTERNATIONAL INTERACTIONS*, 15:656–79, 1988.
- 35 Alex Mintz and Michael D. Ward. The evolution of Israel’s military expenditures: 1960-1983. *WESTERN POLITICAL QUARTERLY*, 41(3):489–507, 1988.
- 34 Kun Y. Park and Michael D. Ward. A research note on the correlates of war national capability data: Some revised procedures applied to the 1950-1980 era. *INTERNATIONAL INTERACTIONS*, 14(1):85–93, 1988.
- 33 Michael D. Ward and Lewis L. House. A theory of behavioral power of nations. *JOURNAL OF CONFLICT RESOLUTION*, 32(1):3–36, 1988.
- 32 Lewis L. House and Michael D. Ward. The behavioral power of nations. *QUALITY AND QUANTITY*, 22:167-188, 1988.
- 31 Andrew M. Kirby and Michael D. Ward. The spatial analysis of peace and war. *COMPARATIVE POLITICAL STUDIES*, 20(3):293–313, 1987.
- 30 Michael D. Ward and Alex Mintz. The dynamics of military spending in Israel: A computer simulation. *JOURNAL OF CONFLICT RESOLUTION*, 31:86–105, 1987.
- 29 Michael D. Ward. Cargo cult social science and eight fallacies of comparative political research. *INTERNATIONAL STUDIES NOTES*, 13(3):75–77, 1987. The 1987 volume appeared in 1988.
- 28 Michael D. Ward and Andrew Kirby. Re-examining spatial models of international conflicts. *ANNALS OF AMERICAN ASSOCIATION OF GEOGRAPHERS*, 31(1):86–105, 1987.
- 27 Michael D. Ward. Review of *WAR IN THE MODERN GREAT POWER SYSTEM 1495-1975* by J. L. Levy (Kentucky Press, 1983), 1985.

- 26 Michael D. Ward. Simulating the arms race. *BYTE*, 256(October):213–222, 1985.
- 25 Michael D. Ward. Perspectives on modeling international conflict. In Urs Luterbacher and Michael D. Ward, editors, *DYNAMIC APPROACHES TO INTERNATIONAL CONFLICT*, pages 1–10. Lynne Rienner Publishing, Boulder, Colorado, 1985.
- 24 Michael D. Ward. Recognizing a hegemon: A review of *AFTER HEGEMONY: COOPERATION AND DISCORD IN THE WORLD POLITICAL COMMUNITY*, by R. O. Keohane (Princeton University Press, 1984), 1985.
- 23 Michael D. Ward and Lewis L. House. A visual approach to international conflict and cooperation. In Urs Luterbacher and Michael D. Ward, editors, *DYNAMIC APPROACHES TO INTERNATIONAL CONFLICT*, pages 427–461. Lynne Rienner Publishing, Boulder, Colorado, 1985.
- 22 Michael D. Ward and Anil K. Mahajan. A simulation study of Indian defense expenditures, 1952-1979. *SIMULATION AND GAMES*, 16(4):371–398, 1985.
- 21 Michael D. Ward. Differential paths to parity: A study of the contemporary arms race. *AMERICAN POLITICAL SCIENCE REVIEW*, 78:297–317, 1984.
- 20 Michael D. Ward. The political economy of arms races and international tension. *CONFLICT MANAGEMENT AND PEACE SCIENCE*, 7(2):1–24, 1984.
- 19 Michael D. Ward. Modeling the USA-USSR arms race. *SIMULATION*, 43(4):196–203, 1984.
- 18 Michael D. Ward and Anil K. Mahajan. Defense expenditures, security threats, and governmental deficits. *JOURNAL OF CONFLICT RESOLUTION*, 28(3):382–419, 1984.
- 17 Michael D. Ward. Review of *The Political Economy of Growth*, edited by D. Mueller (Yale University Press, 1983), 1984.
- 16 Michael D. Ward and Grant H. Kirkpatrick. International stability and arms competition between the superpowers. In Harold Chestnut, editor, *PROCEEDINGS OF THE 1983 IFACS WORKSHOP ON SUPPLEMENTAL WAYS FOR IMPROVING INTERNATIONAL STABILITY*. Pergammon Press, New York, 1983.
- 15 Michael D. Ward and Ulrich Widmaier. The domestic-international conflict nexus: New evidence and old hypotheses. *INTERNATIONAL INTERACTIONS*, 9(1):75–101, 1982.
- 14 Michael D. Ward. Cooperation and conflict in foreign policy behavior. *INTERNATIONAL STUDIES QUARTERLY*, 26:87–126, 1982.

- 13 Michael D. Ward. Changing patterns of inequality in a changing global order. *KYKLOS*, 35(1):115–134, 1982.
- 12 Michael D. Ward. A preliminary model of conflict and cooperation in foreign policy behavior. In Gerhardt Bruckmann, editor, *ENVIRONMENTAL ASPECTS OF GLOBAL MODELING*, pages 249–274. IIASA, Laxenburg, Austria, 1982.
- 11 Michael D. Ward. Seasonality, reaction, expectation, adaption, and memory in cooperative and conflictual foreign policy. *INTERNATIONAL INTERACTIONS*, 8:229–246, 1981.
- 10 Thomas R. Cusack and Michael D. Ward. Military spending in the United States, Soviet Union, and the People’s Republic of China. *JOURNAL OF CONFLICT RESOLUTION*, 25:429–469, 1981.
- 9 Michael D. Ward. Review of *Individual Values and Global Sharing*, 1981.
- 8 Philip A. Schrodtt and Michael D. Ward. Statistical inference in incremental difference equation formulations. *AMERICAN JOURNAL OF POLITICAL SCIENCE*, 25(4):815–32, 1981.
- 7 Michael D. Ward and Harold Guetzkow. Integrierte globale modellkonstruktion: Ökonomisches engineering oder sozialwissenschaft? In René Levy, editor, *WELTGESELLSCHAFT UND SOZIALSTRUKTUR*, pages 131–158. Verlag Rüegger, Diessenhofen, Switzerland, 1980.
- 6 James A. Caporaso and Michael D. Ward. The United States in an interdependent world: The emergence of economic power. In Charles W. Kegley and Patrick J. McGowan, editors, *CHALLENGES TO AMERICA: UNITED STATES FOREIGN POLICY IN THE 1980S*, pages 139–169. Sage, Beverly Hills, 1979. *International Yearbook of Foreign Policy Studies*, volume IV.
- 5 Michael D. Ward and Harold Guetzkow. Toward integrated global models: From economic engineering to social science modeling. *JOURNAL OF POLICY MODELING*, 1(3):445–464, 1979.
- 4 Michael D. Ward and Tong Whan Park. OPEC in transition: Learning through conflict with consumers and multinationals. *KOREA AND WORLD AFFAIRS*, 3(3):287–311, 1979.
- 3 Tong Whan Park and Michael D. Ward. Petroleum related foreign policy: Analytic and empirical analysis of Iranian and Saudi behavior (1948-1974). *JOURNAL OF CONFLICT RESOLUTION*, 23(3):481–512, 1978.

- 2 Harold Guetzkow, W. Ladd Hollist, and Michael D. Ward. Computer simulations for decision-making in international affairs: Moving toward consolidation of research in international relations through empirical analyses and computer simulations. *INTERNATIONAL PEACE RESEARCH NEWSLETTER*, 25(3):5–13, 1977.
- 1 Tong Whan Park, Farid Abolfathi, and Michael D. Ward. Resource nationalism in the foreign policy behavior of oil exporting countries. *INTERNATIONAL INTERACTIONS*, 2(2):247–262, 1976.

SELECTED CONFERENCE ORGANIZATION ACTIVITIES, 2000–PRESENT

2010 Organizer, Networks in Political Science, May 19-21, Duke University.

2009 Organizer, Conference on Statistics and the Social Sciences, June 2009

2008 Networks in Political Science, Coordinating Group, Harvard University, June 2008.

2002 Political Methodology Summer Meetings, July 2002, Seattle Washington, with Kevin Quinn.

Bayesian Perspectives on Spatial Analysis in the Social Sciences, June 19-23, 2000, University of Washington, co-sponsored by the Center for Statistics and Social Sciences, University of Washington and the Center for Spatially Informed Social Sciences, University of California at Santa Barbara.

New Methodologies for the Social Sciences: The Development and Application of Spatial Analysis for Political Methodology, March 10-12, 2000, co-organized with John O’Loughlin and co-sponsored by the Institute of Behavioral Sciences and the Graduate School, University of Colorado, as well as the Center for Spatially Informed Social Sciences, University of California at Santa Barbara, information available at <http://www.colorado.edu/IBS/PEC/spatial/spatialconfbg.html>

EDITORIAL RESPONSIBILITIES

American Political Science Review, Editorial Board 1995-2000; *American Journal of Political Science*, Editorial Board, three terms; *Arès*, Editorial Board, current; *Comparative Political Studies*, Editorial Board, current; *Defence and Peace Economics*, Editorial Board, current; *International Studies Quarterly*, Editorial Board, current, plus three prior terms;

Journal of Politics, Editorial Board, one term; *Political Geography*, Editorial Board, current; *Political Analysis*, Editorial Board, one term; *Irenologie*, Editorial Board, current; *International Interactions*;

PH.D. STUDENTS & POST DOCTORAL ADVISEES

John Ahlquist, 2008 Ph. D. (Florida State University); co-chair

Umut Aydin, 2007 Ph. D. (Boğaziçi University); committee member

Kristin M. Bakke, 2007 Ph. D. (University College London); committee member

Christian Breunig, 2007 Ph. D. (University of Toronto); committee member

Xun Cao, 2007 Ph. D. (Essex University); chair

Kristian Skrede Gleditsch, May 1999 Ph. D. (Professor, Essex University). Winner of 2000 Helen Dwight Reid Award for the best dissertation in the field of international politics and law, American Political Science Association; chair

Brian D. Greenhill, 2010, ABD (co-chair), Dartmouth University, 2010

David S. Brown, 1997-8 Post-Doc (Associate Professor, University of Colorado)

Michael E. Shin, August 1998 Ph. D. (Associate Professor, Geography) (UCLA); committee member

Corey L. Lofdahl, August 1997 Ph. D. (Senior Program Manager, BAE); chair

Jordin S Cohen, August 1997 Ph. D. (Partner, Booz Allen & Hamilton); chair

Woondo Choi, May 1997 Ph. D. (Yonsei University, Seoul); chair

Jan Nijman, May 1995 Ph. D. (Geography) (Professor, University of Miami); committee member

Mohan Penubarti, June 1994 Ph. D. (Director, LECG; Professor of Finance, Northwestern University); chair

David R. Davis, October 1993 Ph. D. (Associate Professor, Emory University); chair

Sheen Rajmaira, August 1993 Ph. D. (Lecturer, California State University, Channel Islands); chair

Kun Y. Park, 1989 June Ph. D. (Dean, Catholic University of Korea); chair

PROFESSIONAL AFFILIATIONS

American Political Science Association
American Association of Geographers
American Economics Association
American Statistical Association
International Studies Association

PROFESSIONAL SERVICE, NON UNIVERSITY

Chair, Nominations Committee, Midwest Association for Political Science
Chair, Gosnell Prize Committee, the Society for Political Methodology, 2005-2007.
Vice President (elected), International Studies Association, 2002-2004.
Finance Committee, International Studies Association, 2003-2006.
Advisory Board, Center for Spatially Integrated Social Science, National Center for Geographic Information Analysis, University of California Santa Barbara, 2000-
Member, Panel on Professional Education, American Political Science Association, 1998-2001
Publications Committee, International Studies Association, 1997; Chair, 1998-2001.
Advisory Panel, Political Science Program, National Science Foundation, 1999.
Organizer for the International Relations Sections of the Western Political Science Association, March 1998
Governing Council, Data Directorate in International Affairs, 1988-93
National Science Foundation, Political Science Review Panel, 1992-94; Panel on Instrumentation in the Social Sciences, 1997-99
President (elected), Conflict Processes Section of the American Political Science Association, 1994-1997.
Governing Council, Conflict Processes Section of the American Political Science Association, 1991-1994.
Governing Council, Scientific Study of International Politics Section, International Studies Association, 1994-1997.

Institutional Representative, University Consortium for Geographical Information Systems, 1997.

Member, International Advisory Committee for the Program in Foreign Policy Decision Making, Texas A&M University, 1993-present.

Council, ECAAR-Israel, 1995-

Council, Project PROMETEE, Economic Training in Soviet Successor States, Espace Europe, Université Pierre Mendès France/Institute for the Economy in Transition, Moscow, 1993-2001.

International Advisory Board, French Defence Studies Association, 1995-.

PROFESSIONAL SERVICE, DUKE UNIVERSITY

Director of Graduate Studies, 2010-

Field Chair, Methods 2010

PROFESSIONAL SERVICE, UNIVERSITY OF WASHINGTON

Executive Council & Founding Member, Center for Statistics in the Social Sciences, 1999-present

Graduate Admissions, 2001-2004 (chair, 2003/4)

Graduate Committee, Department of Political Science, 1997-2003

Ad Hoc Personnel & Search Committees, many

Field Coordinator for International Relations, 1998-2003

Developer of and Field Coordinator for Political Methodology, 1999-2009.

Ad Hoc UIF Evaluation Committee, 1998

PROFESSIONAL SERVICE, UNIVERSITY OF COLORADO

Program on Political and Economic Change, 1983-1998; Director, Globalization and Democratization Program, Institute of Behavioral Science, 1995(inception)-1998; Director, Center for International Relations, Department of Political Science, 1993-1997; Instructional Technology Resource Consortium, member 1995-1997; Director of Graduate Studies, 1982-1989; 1992-1993; Placement Director, 1989-1990; 1994-1996; Council on Research and Creative Works, 1986-1987; University of Colorado, Council on Teaching, 1986-1990; University of Colorado, College of Arts and Sciences Personnel Committee, 1985-1989; University of Colorado, College of Arts and Sciences Advisory Committee, 1987-1990; University of Colorado, Graduate Curriculum Committee, 1981-1996; University of Colorado, Undergraduate Curriculum Revision Committee, 1991-1992; University of Colorado, Departmental Outcomes Assessment Coordinator, 1991-1992; University of Colorado, Chair, Undergraduate Curriculum Committee, 1991-1992; University of Colorado, and many others that you don't want to know about and I don't want to remember.

SPOKEN LANGUAGES

English, Français, and Deutsch