#### JACK A. GOLDSTONE

Virginia E. and John T. Hazel, Jr. Professor of Public Policy and Eminent Scholar Schar School of Policy and Government – George Mason University 3351 Fairfax Drive, Arlington VA 22201 Tel. 703-376-1149 jgoldsto@gmu.edu web-site: http://jackgoldstone.gmu.edu/

#### **Education**

Harvard University. B.A. magna cum laude 1976, M.A. 1979, Ph.D. 1981.

# **Areas of Specialization**

Global and Comparative History, Political Conflict, Revolutions and Social Movements, Political Forecasting, Democratization, State-building, Global Population Trends and their Consequences

#### **Academic Positions**

George Mason University. Hazel Professor of Public Policy, Mercatus Scholar, and Director, Center for Global Policy (http://globalpolicy.gmu.edu/), 2004-

Woodrow Wilson International Center for Scholars. Global Fellow, 2016-

Hong Kong University of Science and Technology. Elman Family Professor of Public Policy and Director, Institute of Public Policy, 2015-2016

Russian Presidential Academy of National Economy and Public Administration, Director, Research Laboratory on Political Demography and Social Macro-dynamics, 2013-2015 Woodrow Wilson International Center for Scholars, Global Policy Fellow 2015-

Brookings Institution. Non-resident Senior Fellow in Foreign Policy, 2011-2013

U. of California, Davis. Director, Center for Comparative Research in History, Society and Culture, 1989-91; Professor of Sociology and International Relations, 1989-2004.

Northwestern University. Associate Professor of Sociology and Political Science, 1985-1988; Assistant Professor of Sociology, 1981-84.

Visiting Scholar: Australian National University, University of Cambridge, UCLA, UC-Berkeley, UC-San Diego, University of Paris VI, California Institute of Technology, Konstanz University, Chuo University (Tokyo)

#### **Fellowships and Awards for Research**

Fellowship, American Council of Learned Societies, 1984

Fellowship, Research School of Social Sciences, Australian National University, 1988

Fellowship, Center for Advanced Study in the Behavioral Sciences, Stanford, 1992-93, 1998

Fellowship, Woodrow Wilson International Center for Scholars, 2014-2015

John Simon Guggenheim Memorial Foundation Fellow, 2014

Sociological Research Association, 1991 (elected)

Society for Comparative Research, 2004 (elected)

Council on Foreign Relations, 2010 (elected)

American Sociological Association Distinguished Scholarly Publication Award, for Revolution and Rebellion in the Early Modern World, 1993

CHOICE Outstanding Academic Title Award, for States, Parties, and Social Movements, 2004

- ASA Barrington Moore Award for Best Article in Comparative/Historical Sociology, 2003 for "Efflorescences and Economic Growth in World History: Rethinking the 'Rise of the West' and the British Industrial Revolution." *Journal of World History* (2002)13: 323-389.
- ASA Best Article in Comparative/Historical Sociology, Honorable Mention (3 times)
  - 1987 for "State Breakdown in the English Revolution: A New Synthesis," *American Journal of Sociology* (1986) 92: 257-322.
  - 1990 for "East and West in the Seventeenth Century: Political Crises in Stuart England, Ottoman Turkey, and Ming China," *Comparative Studies in Society and History* (1988) 30: 103-42.
  - 1997 for "Gender, Work, and Culture: Why the Industrial Revolution came Early to England and Late to China," *Sociological Perspectives* (1996) 20:1-22.
- ASA Best Article in Political Sociology Award, 2003
  - for "Forging Social Order and Its Breakdown: Riot and Reform in U.S. Prisons." (with Bert Useem). *American Sociological Review* (2002) 67:499-525.
- ASA Best Article on Collective Behavior and Social Movements Award, 2003 for "Forging Social Order and Its Breakdown"
- ASA Best Article in Social Theory, Honorable Mention 2003 for "Efflorescences and Economic Growth in World History."
- The Historical Society Arnaldo Momigliano Award for Best Article in History, 2004 for "Efflorescences and Economic Growth in World History."

Mellon Fellowship for the Study of Contentious Politics, 1995-97

Research Associate, Canadian Institute for Advanced Research 1997

Crayborough Lecture in Comparative History, University of Leiden 1999

Faculty Research Lecturer Award, University of California-Davis, 2003

Phi Beta Kappa Visiting Scholar, 2010-2011

Richard C. Holbrooke Distinguished Visitor, American Academy in Berlin, Germany 2011 Myron Weiner Award for Lifetime of Distinguished Scholarship, International Studies Association, 2014

### **Research Grants**

- U.S. Institute for Peace. Grant for conference and book on "Revolutions of the Late Twentieth Century." (\$37,900) 1988-89.
- Center for European and German Studies, U. of California. Grant for Joint-taught Graduate Course on Global Economic History. (\$10,000) 1991-92.
- Liberty Fund, Grant for Conference on Revolution and The Prospects for Liberty in Eastern Europe (\$36,000). 1993.
- Canadian Institute for Advanced Research. Grant for work on studies of social systems and social conflict. (\$15,000). 1996-1997.
- Institute for Humane Studies. Grant for study of the collapse of the U.S.S.R. as a revolution. (\$8,000). 1997-1998.
- American Sociological Association. Grant for Advancement of the Discipline, to fund a conference on the "Origins of Modernity" at UC-Davis, Oct. 1999. (\$3,000)
- Institute on Global Conflict and Cooperation, U. of California. Grant for quantitative studies of state breakdown (\$15,000). 2001-2002.

- National Science Foundation. Dissertation Grant in conjunction with Ph.D. candidate Thomas Burr (\$7,500). 2001-2002.
- MacArthur Foundation Program on Global Peace and Sustainability. Research and Writing Grant on Sources of Political Conflict (\$74,000). 2003-2004.
- Smith-Richardson Foundation. Dissertation Grant in conjunction with PhD Candidate Scott Buchanan (\$10,000).
- SAIC, Inc. Political Instability Task Force, Research on Modeling and Forecasting Political Instability, co-PI with Monty G. Marshall (\$663,000), 2005-2009
- SAIC, Inc. Studies of Authoritarian Breakdown (\$196,000), 2010-12.

## **Publications**

<b>Books</b>	
1986	Revolutions: Theoretical, Comparative, and Historical Studies (ed.)
	Belmont, CA: Wadsworth/Thomson.
[1994]	2nd edition
[2003]	3rd edition
[2008]	Persian Translation
1991	Revolution and Rebellion in the Early Modern World. Berkeley and Los Angeles: University of California Press. [Chinese Translation 2013]
1991	Revolutions of the Late Twentieth Century (edited with T.R. Gurr and F. Moshiri). Boulder, CO: Westview Press.
1993	Theories of Revolution and the East European Revolutions of 1989, a special issue of Rationality and Society (ed. with Karl-Dieter Opp). Newbury Park, CA: Sage.
1998	The Encyclopedia of Political Revolutions (Editor-in-chief) Washington, DC: Congressional Quarterly Books.
1999	Who's Who in Political Revolutions (ed.) Washington, D.C.: Congressional Quarterly Books.
2001	Silence and Voice in Contentious Politics (with Ron Aminzade, Doug McAdam, Elizabeth Perry, William Sewell, Jr., Sidney Tarrow, and Charles Tilly). Cambridge: Cambridge University Press.
2003	States, Parties, and Social Movements: Protest and the Dynamics of Institutional Change (ed.) Cambridge: Cambridge University Press. [Chinese Translation 2010]

2008	Improving Democracy Assistance: Building Knowledge Through Evaluations and Research: A National Research Council Report (with Larry Garber, John Gerring, Clark Gibson, Mitchell Seligson, and Jeremy Weinstein). Washington, DC: National Academy of Sciences.
2008	Why Europe? The Rise of the West in World History 1500-1850. New York: McGraw-Hill. [Translations into Chinese, Italian, Portuguese, Korean, Russian].
2011	Political Demography: How Population Changes are Reshaping International Security and National Politics. Edited with Eric Kaufmann and Monica Duffy Toft. New York: Oxford University Press. [Arabic Translation 2013; Persian Translation 2017].
2014	Revolutions: A Very Short Introduction. Oxford: Oxford University Press [Russian Translation, 2014; Persian Translation 2015; Korean Translation 2015]
2014	Concise Encyclopedia of Comparative Sociology, edited with Masamichi Sasaki, Ekkart Zimmermann, and Stephen K. Sanderson. Leiden: Brill.
2016	Revolution and Rebellion in the Early Modern World: Population Change and State Breakdown in England, France, Turkey and China 1600-1850. 25th Anniversary Edition with new preface and final chapter. London: Routledge.
forth- coming	The Collapse of All Authority: The Rise of the West and the Birth of Modern Economic Growth. Cambridge, MA: Harvard University Press.
forth- coming	10 Billion – The Challenges of Global Population Change for Democracy, Security and Prosperity. New York: Oxford University Press.
Articles and Chapters in Books	
1975	"Subcommittee Chairmanships in the House of Representatives," <i>American Political Science Review</i> 19: 970-971.
1979	"A Deductive Explanation of the Matthew Effect in Science," <i>Social Studies of Science</i> 9: 385-391.
1980	"Theories of Revolution: The Third Generation," World Politics 32: 425-453.

"The Weakness of Organization," American Journal of Sociology 85: 1017-1042.

"Mobilization and Organization: Reply to Foley and Steedly and to Gamson,"

American Journal of Sociology 85: 1428-32.

1980

1980

1982	"Response Options for Evaluating the Consequences of Pollution Charges," in <i>Environmental Policy Implementation: Planning and Management Options and their Consequences</i> , Dean Mann, ed. Lexington, MA: Lexington Books, pp. 185-192.
1982	"The Comparative and Historical Study of Revolutions," <i>Annual Review of Sociology</i> 8: 187-207.
1983	"A New Historical Materialism," Contemporary Sociology 12: 487-490.
1983	"Capitalist Origins of the English Revolution: Chasing a Chimera," <i>Theory and Society</i> 12: 143-180.
1984	"Urbanization and Inflation: Lessons from the English Price Revolution of the 16th and 17th Centuries," <i>American Journal of Sociology</i> 89: 1122-1160.
1984	"Reinterpreting the French Revolution," <i>Theory and Society</i> 13: 697-713.
1985	"Revolutions," in <i>The International Social Science Encyclopedia</i> , Adam and Jessica Kuper, eds. London: Routledge and Kegan Paul, pp. 705-707.
1985	"The Origins of the English Revolution: A Demographic Approach," <i>Journal of Economic History</i> 45: 454-458.
1985	"The Ecological Dynamics of Empires: 17th Century Crises in Ottoman Turkey and Ming China," in <i>Comparative Social Dynamics</i> , E. Cohen, M. Lissak, and U. Almagor, eds. Boulder, CO: Westview Press, pp. 31-47.
1986	"How to Study History: The View from Sociology," Historical Methods 19: 82-84.
1986	"Revolutions and Superpowers," in <i>Superpowers and Revolution</i> , J. Adelman, ed. New York: Praeger, pp. 38-48.
1986	"State Breakdown in the English Revolution: A New Synthesis," <i>American Journal of Sociology</i> 92: 257-322.
1986	"The Demographic Revolution in England: A Reexamination," <i>Population Studies</i> 49: 5-33.
1987	"Cultural Orthodoxy, Risk, and Innovation: The Divergence of East and West in the Early Modern World," <i>Sociological Theory</i> 5: 119-135.
1987	"Cities and Social Change," Sociological Forum 2: 176-185.

"Theories of Revolution," in The Blackwell Encyclopedia of Political Thought, 1987 D. Miller, J. Coleman, W. Connoly, and A. Ryan eds. Oxford: Basil Blackwell, pp. 436-441. 1988 "Powers and Fallacies," Contemporary Sociology 17: 20-22. 1988 "East and West in the Seventeenth Century: Political Crises in Stuart England, Ottoman Turkey, and Ming China," Comparative Studies in Society and History 30: 103-142. "Regional Ecology and Agrarian Development in Early Modern England and 1988 France," Politics and Society 16: 287-334. 1989 "Deterrence in Rebellions and Revolutions," in *Perspectives on Deterrence*, P. Stern, R. Axelrod, R. Jervis, and R. Radner, eds. New York: Oxford University Press, pp. 222-250. 1989 "Rationality and Revolution: A Comment on Lindenberg," Rationality and Society 1: 285-287. 1989 "Révolutions dans l'histoire et histoire de la révolution," Revue Française de Sociologie, special issue on revolutions 30: 405-430. 1990 "Sociology and History: Producing Comparative History," in Sociology in America, ed. Herbert Gans. Beverly Hills: Sage Publications, pp. 275-292. 1990 "The Causes of Long Waves in Early Modern Economic History," in Research in Economic History, Supplement 6, The Vital One: Essays in Honor of J.R.T. Hughes, Joel Mokyr, ed. Greenwich, CT: JAI Press, pp. 51-92. 1991 "Ideology, Cultural Frameworks, and the Process of Revolutions," *Theory and* Society 20: 405-453. 1991 "Monetary versus Velocity Explanations of the 'Price Revolution': A Comment." Journal of Economic History 51: 176-181. 1991 "States Making States Making Wars Making States," Contemporary Sociology 20: 176-179. 1991 "Revolution," The Blackwell Dictionary of 20th Century Social Thought. Oxford: Basil Blackwell, pp. 549-550.

1992	Imminent Political Conflicts Arising from China's Environmental Crisis.  Occasional Paper of the Project on Environmental Change and Acute Conflict, American Academy of Arts and Sciences. AAAS: Cambridge, Massachusetts.
1992	"Family Organization and Economic Innovation in Northwest Europe and Imperial China, c. 1780-1900," with Lisa Hoffman, in <i>Family Process and Political Process in Early Modern Chinese History</i> , edited by the Institute of Modern History, Academia Sinica. Taiwan: Academia Sinica, pp. 995-1014.
1992	"Revolution," <i>The Routledge Encyclopaedia of Government and Politics</i> . London Routledge 2: 1049-1060.
1993	"Predicting Revolutions: Why We Could (and Should) Have Foreseen the Revolutions of 1989-1991 in the U.S.S.R. and Eastern Europe," <i>Contention</i> 2: 127-152.
1993	"Reply to Keddie," Contention 2: 185-189.
1993	"Analyzing Revolutions and Rebellions: A Reply to the Critics," <i>Contention</i> 3: 177-198.
1993	"Revolution," in <i>The Oxford Companion to Politics of the World</i> , Joel Krieger, ed New York and Oxford: Oxford University Press, pp. 786-790.
1993	"Revolution," in <i>Sociology</i> , Craig Calhoun and George Ritzer, eds. New York: McGraw-Hill, pp. 786-801.
1993	"Trends or Cycles? The Economic History of East-West Contact in the Early Modern World," <i>Journal of the Economic and Social History of the Orient</i> 36: 104-119.
1994	"Revolutions in Modern Dictatorships," in <i>Revolutions: Theoretical</i> , <i>Comparative, and Historical Studies</i> , Jack A. Goldstone, ed., second edition, pp. 70-77. Forth Worth, TX: Harcourt Brace Jovanovich.
1994	"Is Revolution Individually Rational?," in <i>Rationality and Society</i> , 6:139-166.
1995	"Response: Rationality and Revolution," <i>Rationality and Society</i> 7:120-123.
1995	"The Coming Chinese Collapse," Foreign Policy, No. 99 (Summer): 35-52

1996	"Gender, Work, and Culture: Why the Industrial Revolution came Early to England and Late to China," <i>Sociological Perspectives</i> 20: 1-22.
1996	"Advancing the Environmental Security Debate," <i>Environmental Change and Security Project Report</i> No. 2 (Spring): 66-71
1996	"Saving the Environment and Political Stability," <i>Environmental Change and Security Project Report</i> No. 3 (Winter): 33-34.
1996	"Revolution, War, and Security," Security Studies, 6(2): 127-151.
1997	"Population Growth and Revolutionary Crises," in <i>Theorizing Revolutions</i> , John Foran, ed. London: Routledge, pp. 102-120.
1997	"Methodological Issues in Comparative Macrosociology," <i>Comparative Social Research</i> 16: 107-120.
1997	"A Tsunami on the Horizon? The Potential for International Migration from the People's Republic of China," in <i>Human Smuggling: Chinese Migrant Trafficking and the Challenge to America's Immigration</i> , Paul Smith, ed. Washington, D.C.: Center for Strategic and International Studies, pp. 48-75.
1998	"The Soviet Union: Revolution and Transformation," in <i>Elites, Crises, and the Origins of Regimes</i> , John Higley and Mattei Dogan, eds. Boulder, CO: Rowman and Littlefield, pp. 95-123.
1998	"Social Movements or Revolutions?: On the Evolution and Outcomes of Collective Action," in <i>From Contention to Democracy</i> , Marco Guigni, Doug McAdam, and Charles Tilly, eds. Boulder, CO: Rowman and Littlefield, pp. 125-145.
1998	"Rivoluzione (Revolution)," in <i>Enciclopedia delle Scienze Sociali</i> . Rome: Instituto della Enciclopedia Italiana, Vol. VII, pp. 473-480.
1998	"The Problem of the 'Early Modern' World." <i>Journal of the Economic and Social History of the Orient</i> 41: 249-284.
1998	"Initial Conditions, General Laws, Path-dependence, and Explanation in Historical Sociology." <i>American Journal of Sociology</i> 104: 829-845.

1998	"The State Failure Project: Early Warning Research for US Foreign Policy Planning," with Dan Esty, T.R. Gurr, Barbara Harff, Pamela T. Surko, Alan N. Unger, and Robert Chen, in <i>Preventive Measures: Building Risk Assessments and Crisis Early Warning Systems</i> , John L. Davies, and T.R. Gurr, eds. Boulder, CO: Rowman and Littlefield, pp. 27-38.
1999	"Demography, Development, and Domestic Conflicts," in <i>The International Order in the Twenty-First Century</i> , T.V. Paul and John A. Hall, eds. Cambridge: Cambridge University Press, pp. 352-372
1999	"Population and Pivotal States," in <i>U.S. Strategy and Pivotal States</i> , Robert Chase, Emily Hill, and Paul Kennedy, eds., New York: W.W. Norton, pp. 247-269.
1999	"Political Conflicts and China's Environmental Crises," in <i>Contested Ground: Security and Conflict in the New Environmental Politics</i> , Daniel Deudney and Richard Matthew, eds., Albany: SUNY Press, pp. 247-266.
1999	"Prison Riots as Micro-Revolutions: An Extension of State-Centered Theories of Revolution," with Bert Useem. <i>American Journal of Sociology</i> 104: 985-1029.
2000	"The Rise of the West or Not? A Revision to Socio-economic History." <i>Sociological Theory</i> 18: 157-194.
2000	"The State," in <i>The Encyclopedia of Sociology</i> , 2nd ed. Edgar Borgatta and Rhonda J.V. Montgomery, eds. New York: Macmillan, pp. 2996-3003.
2000	"Whose Measure of Reality?" American Historical Review 105: 501-508.
2001	"Toward a Fourth Generation of Revolutionary Theory," <i>Annual Review of Political Science</i> 4:139-187.
2001	"Theories of Revolution, The Revolutions of 1989-1991, and the Trajectory of the 'New' Russia" [in Russian]. <i>Voprosy Ekonomiki</i> 1:117-123.
2001	"Demography, Environment, and Security," in <i>Environmental Security</i> , Paul Diehl and Nils Petter Gleditsch, eds. Boulder, CO: Westview Press, pp. 84-108.
2001	"Population, Environment, and Security: An Overview," in <i>Demography and Security</i> , Myron Weiner and Sharon Stanton Russell, eds. Oxford: Berghahn, pp. 38-61.
2001	"Population and Progress in the Middle Ages," <i>Population and Development Review</i> 27: 585-596.

2002 "The Longue Dureé and Cycles of Revolt in European History," in Early Modern History and the Social Sciences: Testing the Limits of Braudel's Mediterranean, John Marino, ed. Kirksville, MO: Truman State University Press, pp. 169-187. 2002 "Forging Social Order and Its Breakdown: Riot and Reform in U.S. Prisons." (with Bert Useem). American Sociological Review 67: 499-525. 2002 "Efflorescences and Economic Growth in World History: Rethinking the 'Rise of the West' and the British Industrial Revolution." Journal of World History 13: 323-389. 2002 "Population and Security: How Demographic Change can Lead to Violent Conflict." Columbia Journal of International Affairs 56: 245-263. "States, Terrorists, and the Clash of Civilizations," in September 11: Context and 2002 Consequences. Craig Calhoun, Paul Price, and Ashley Timmer, eds. New York: New Press, pp. 139-158. "Theory Development in the Study of Revolutions," in *Theory Development in* 2002 Sociology, Joseph Berger and Morris Zelditch, Jr., eds. Lanham, MD: Rowman and Littlefield, pp. 194-226. 2003 "National Security and Population," in *Encyclopedia of Population*, Paul Demeny and Geoffrey McNicoll, eds. New York: Macmillan, vol. 2, pp. 685-688. 2003 "Comparative Historical Analysis and Knowledge Accumulation in the Study of Revolutions," in Comparative Historical Analysis, Dietrich Reuschemeyer and James Mahoney, eds. Cambridge: Cambridge University Press, pp. 41-90. 2003 "Europe vs. Asia: Missing Data and Misconceptions." Science & Society 67: 184-194. 2004 "Neither Late Imperial nor Early Modern: Efflorescences and the Qing in World History," in The Qing Formation in World-Historical Time, Lynn Struve, ed., Cambridge, MA: Harvard University Press, vol. 1, pp. 242-302. 2004 "Case Control Methods." In Encyclopedia of Social Science Research Methods Beverly Hills, Sage. 2004 "More Social Movements or Fewer? Beyond Political Opportunity Structures to Relational Fields." *Theory and Society* 33:3-4, pp. 333-365.

2004 "Response: Reasoning about History, Sociologically." Sociological *Methodology* 34:1, pp. 35-61. 2004 "It's all about State Structure -- New Findings on Revolutionary Origins from Global Data" (with Ted Robert Gurr, Monty Marshall, and Jay Ulfelder). Homo Oeconomicus 21:3, pp. 429-455. 2004 "How to Build Stable Democracies" (with Jay Ulfelder). The Washington Quarterly 28:1, pp. 9-20. 2005 How Fast Can you Build a State? – State Building in Revolutions" (with Jaime Becker), in States and Development, Matthew Lange and Dietrich Rueschemeyer, eds. New York: Palgrave/Macmillan, pp. 183-210. 2006 "Europe's Peculiar Path: Would the World be 'Modern' if William III's Invasion of England in 1688 had Failed?" in *Unmaking the West: What-if?* Scenarios that Rewrite World History. Philip E. Tetlock, Ned Lebow, and Geoffrey Parker, eds. Ann Arbor, MI: University of Michigan Press, pp. 168-196. 2006 "A Historical, Not Comparative, Method: Breakthroughs and Limitations in the Theory and Methodology of Michael Mann's Analysis of Power," in An Anatomy of Power: The Social Theory of Michael Mann, John A. Hall and Ralph Schroeder, eds. Cambridge: Cambridge University Press, pp. 263-282. 2006 "Democratic Transitions" (with David Epstein, Robert Bates, Ida Kristenson and Sharyn O' Halloran). American Journal of Political Science 50: 551-569. 2006 "A History and Sociology of Historical Sociology." *International Journal of* Comparative Sociology 47: 359-369. "Knowledge – Not Capitalism, Faith, or Reason – was the Key to the Rise of the 2006 West." *Historically Speaking* 7: 6-10. 2006 "Scarcity, Crises, and Choice," an essay on Jared Diamond's Collapse: How Societies Choose to Fail or Succeed. Journal of International Affairs 59: 335-346. 2007 "Global Report on Conflict, Governance and State Fragility 2007" (with Monty G. Marshall). Foreign Policy Bulletin 17 (Winter): 3-21. 2007 "Tra vecchio e nuovo: le rivoluzioni atlantiche in una prospettiva globale." [Something Old, Something New: The Atlantic Revolutions in Global Perspective]

Contemporanea, Rivista di storia dell'800 e del'900 10: 135-139.

2007	"Unravelling the Mystery of Economic Growth." World Economics 8: 207-225.
2008	"Revolution," in <i>The International Encyclopedia of the Social Sciences</i> (2 <sup>nd</sup> edition) ed. William A. Darity, Jr., vol. 7. Detroit: Macmillan Reference USA, pp. 228-231.
2008	"Capitalist Origins, the Advent of Modernity, and Coherent Explanation." Canadian Journal of Sociology/Cahiers canadiens de sociologie 33: 119-133.
2008	"Pathways to State Failure." Conflict Management and Peace Science 25: 285-296.
2008	"Using Quantitative and Qualitative Models to Forecast Instability." US Institute of Peace Special Report 204 (March), 16 pp. [Turkish Translation in Istanbul Commerce University Social Sciences Journal, 2008]
2008	"Modern Revolutions" <i>Harvard International Review</i> Web-exclusive: <a href="http://www.harvardir.org/articles/1685/">http://www.harvardir.org/articles/1685/</a>
2008	"Bully for Prediction" Sociological Methodology 38: 59-65.
2008	"Ancient states, empires and exploitation: problems and perspectives," with John F. Haldon. In <i>Dynamics of Ancient Empires: State Power from Assyria to Byzantium</i> , Ian Morris and Walter Scheidel. eds. Oxford: Oxford University Press, pp. 1-29.
2008	"Sociology and Political Science: Learning and Challenges." In <i>The Frontiers of Sociology</i> , Peter Hedstrom and Bjorn Wittrock, eds. Amsterdam: Brill, pp. 59-66.
2008	"Europe's Brave New World: Security Implications of Global Population Changes 2007-2050." <i>European View</i> 7:319-332.
2009	"Engineering Culture, Innovation, and Modern Wealth Creation," in <i>Innovations and Entrepreneurship in Functional Regions</i> , Charlie Karlsson, Roger R. Stough, and Börje Johannson, eds. Cheltenham, UK: Edward Elgar, pp. 21-41.
2009	"Rethinking Revolutions: Integrating Origins, Processes, and Outcomes," <i>Comparative Studies of South Asia, Africa, and the Middle East</i> , vol. 29: 8-32.
2009	"Flash Points and Tipping Points: Security Implications of Global Population Changes." <i>Environmental Change and Security Project Report</i> , no. 13: 2-9.

2009 "Demography and Security." In Perspectives on Political and Social Regional Stability Impacted by Global Crises – A Social Science Context. Compiled by Rosa Affleck, Rose Rainey, and Deborah Pyle for the Strategic Multi-Layer Assessment and U.S. Army Corps of Engineers Research and Development Directorate (Washington, D.C.: U.S. Defense Department), pp. 32-43. 2009 "Revolutions." In *The Sage Handbook of Comparative Politics*, eds. Todd Landman and Neil Robinson. Los Angeles: Sage, pp. 319-347. 2009 "Efflorescences et croissance économique dans l'histoire globale: une réinterprétation de l'essor de l'Occident et de la révolution industrielle." In Histoire globale, mondialisations, et capitalisme, Philippe Beaujard, Laurent Berger, and Philippe Norel, eds. Paris: Editions La Decouverte, pp. 299-334. "From Sociology and Economics to World History." Österreichische Zeitschrift 2009 für Geschichtswissenschaften [Austrian Journal of Historical Sciences] 20 (2): 75-90. 2009 "Engineering Culture, Innovation and Modern Wealth Creation" in Entrepreneurship and Innovations in Functional Regions, eds. Charlie Karlsson, Brje Johansson, and Roger R. Stough. Cheltenham, UK: Edward Elgar, pp. 21-49. 2010 "A Global Model for Forecasting Political Instability." American Journal of Political Science, 54: 190-208 (with Robert H. Bates, David L. Epstein, Ted Robert Gurr, Michael B. Lustik, Monty G. Marshall, Jay Ulfelder and Mark Woodward). 2010 "The New Population Bomb: Four Population Megatrends that will Shape the Global Future." Foreign Affairs, Jan/Feb, pp. 31-43. 2010 "The Ballot and the Badge: Democratic Policing." Journal of Democracy, 21: 79-92 (with Michael D. Wiatrowski). 2010 "Population Movements and Conflict." In The International Studies Encyclopedia, ed. Robert A. Denemark. Chichester, West Sussex: Wiley-Blackwell. Vol. IX, pp. 5822-5835. 2010 "From Structure to Agency to Process: The Evolution of Charles Tilly's Theories of Social Action as Reflected in His Contentious Politics." American Sociologist 41: 358-367. 2010 "Conflict Among Civilizations – 500 BC – 2030 A.D." In Bulletin 2009, World

Public Forum "Dialogue of Civilizations." Pp. 215-226.

2010	"New Patterns in Global History A Review of Strange Parallels: Southeast Asia in Global Context, c. 800-1830, volume 2: Mainland Mirrors: Europe, Japan, China, South Asia, and the Islands by Victor Lieberman (Cambridge University Press, 2009)." Cliodynamics, Vol. 1, no. 1, pp. 92-102.
2010	"Revolutions, Comparative." In <i>Encyclopedia of Political Science</i> , ed. George T. Kurian. Washington, DC: CQ Press.
2011	"Capitalism." <i>Berkshire Encyclopedia of World History</i> , 2 <sup>nd</sup> edition, eds. William H. McNeill, Jerry Bentley, and David Christian, Vol. II, pp. 456-462.
2011	"The Social Origins of the French Revolution Revisited." In <i>From Deficit to Deluge: The Origins of the French Revolution</i> , eds. Thomas Kaiser and Dale van Kley. Palo Alto: Stanford University Press, pp. 67-103.
2011	"Understanding the Revolutions of 2011: Weakness and Resilience in Middle Eastern Autocracies." <i>Foreign Affairs</i> 90 (May/June): 8-16.
2011	"Pragmatism and Ideology in Revolutionary Leadership (A Structuralist Revisits the Self)." North Central Sociological Association 2011 Ruth and John Useem Plenary Address. <i>Sociological Focus</i> 20:184-193.
2011	"An Accelerating Divergence? Comment." <i>Canadian Journal of Sociology</i> 36(2): 209-212.
2011	"How Opportunistic?: Peasant Revolts in the French Revolution 1789-1793." In <i>Contention in Context: Political Opportunities and the Emergence of Protest</i> . eds. Jeff Goodwin and James A. Jasper. Stanford, CA: Stanford University Press. Pp. 37-58.
2011	"Cross-Class Coalitions in the Making of the Arab Revolts of 2011." <i>Swiss Political Science Review</i> 17(4): 457–462.
2011	"Prudence and Pressure – Everywhere." Review Essay, <i>Historical Methods</i> 44(4): 181-184.
2011	"Rise of the TIMBIs." ForeignPolicy.com, December 2.
2012	"Demography." In <i>The Oxford Handbook of the Ancien Regime</i> , ed. William Doyle. Oxford: Oxford University Press, pp. 201-218.
2012	"Putting Values and Institutions Back into the Theory of Strategic Action Fields," with Bert Useem. <i>Sociological Theory</i> 30 (1):37-47.

2012	"Demography and Security." In <i>Security and Development in Global Politics</i> , eds Joanna Spear and Paul Williams. Washington, D.C.: Georgetown University Press pp. 271-290.
2012	"Is Islam Bad for Business? A review essay on Timur Kuran's <i>The Long Divergence</i> ." <i>Perspectives on Politics</i> 10:97-102.
2012	"Protest and Repression in Democracies and Autocracies: Europe, Iran, Thailand, and the Middle East, 2010-2011." In <i>Violent Protest, Contentious Politics, and the Liberal State</i> , eds. Seraphim Seferiades and Hank Johnston. Farnham, Surrey, UK Ashgate, pp. 103-118.
2012	"Divergence in Cultural Trajectories: The Power of the Traditional within the Early Modern." In <i>Comparative Early Modernities 1100-1800</i> , edited David Porter (New York: Palgrave-Macmillan), pp. 165-192.
2012	"Demography and Migration." In <i>Megatrends in Global Interaction</i> , ed. Bertelsmann Foundation, Verlag Bertelsman Siftung, pp. 15-51.
2012	"Globalization and the Crumbling BRICS: Promises or Threats?" <i>e-International Relations</i> , on-line journal. November 2012.
2012	"Youth Bulges and the Social Conditions of Rebellion." <i>World Politics Review</i> special issue on <u>The Demography Trap: Global Trends, Policy Challenges</u> On-line journal, November 20, 2012.
2013	"War, Capital, and Wages: A New Economic Theory of the 'Great Divergence.' <i>International Journal of Asian Studies</i> 10 (1): 73-83.
2013	"The Role of Youth in Rebellion and Revolution." In Winning Revolutions: The Psychology of Successful Revolts for Freedom, Fairness, and Rights, Vol. 2, Chapter 2, edited by Jay H. E. Ellens. Santa Barbara, CA: ABC-Clio.
2013	"The Role of Demographic Changes in Social Development: Comparative Perspectives." <i>Chuodaigaku Shakaikagakukenkyusho Nenpou</i> (The Annual Bulletin of the Institute of Social Sciences). The Institute of Social Sciences, Chuo University, No.17 (2013): 213-229.
2013	"Forecasting Stability or Retreat in Emerging Democracies" (with Snigdha Dewal and Michael Volpe). <i>Politics and Governance</i> , 1(1): 32-47.
2013	"The Origins of Western Superiority: A comment on modes of meta-history and Richardo Duchesne's Indo-Europeans article." <i>Cliodynamics</i> 4(1): 54-66.

- "Climate Lessons from History." *Historically Speaking* 14(5):35-37.
- 2014 "Demography and Migration." In *Concise Encyclopedia of Comparative Sociology*, eds. Masamichi Sasaki, Jack A. Goldstone, Ekkart Zimmerman and Stephen K. Sanderson. Leiden: Brill, pp. 379-386.
- 2014 "China's Place in the World." A review essay on *East Asia Before the West* by David Kang and *Never Forget National Humiliation* by Zheng Wang. *Perspectives in Politics* 12(2): 545-548.
- 2014 "Demographic Growth in Dangerous Places: Concentrating Conflict Risk" (with Monty G. Marshall and Hilton Root) *International Area Studies Review* 17: 120-133.
- 2014 "Demography and Social Movements." In *The Oxford Handbook of Social Movements*, Mario Diani and Donatella della Porta, eds. Oxford: Oxford University Press.
- "One effect to rule them all? A comment on climate and conflict." With H. Buhaug, J. Nordkvelle, T. Bernauer, T. Böhmelt, M. Brzoska, J. W. Busby, A. Ciccone, H. Fjelde, E. Gartzke, N. P. Gleditsch, H. Hegre, H. Holtermann, V. Koubi, J. S. A. Link, P. M. Link, P. Lujala, J. O'Loughlin, C. Raleigh, J. Scheffran, J. Schilling, T. G. Smith, O. M. Theisen, R. S. J. Tol, H. Urdal, and N. von Uexkull. *Climatic Change*, 127: 391-397.
- 2015 "Political Trajectories Compared." Chapter 21 in *The Cambridge World History*, vol. 6: The Construction of a Global World, 1400-1800 C.E. (Part I). Merry D. Weisner-Hanks and Sanjay Subrahmanian, eds. Cambridge: Cambridge University Press.
- 2015 "The Impact of Global Demographic Changes on the International Security Environment" (with Monty G. Marshall and Hilton Root.), in *Managing Conflict in a World Adrift*, Chester Crocker, Fen Hampson and Pamela Aall, eds. Washington, DC: U.S. Institute of Peace, pp. 241-254.
- 2015 "Simplicity vs. Complexity in the Analysis of Social Movements." In *Breaking Down the State: Protestors Engaged with Authorities*, Jan Willem Duyvendak and James M. Jasper, eds. Amsterdam: Amsterdam University Press, pp. 225-238.
- "Bringing Regimes Back In: Explaining Success and Failure in the Middle East Revolts of 2011," in *The Arab Revolution of 2011: A Comparative Perspective*, edited by Said Arjomand. Albany, NY: State University of New York Press, pp. 53-74.

2015 "Why and Where did Modern Economic Growth Begin?" The Low Countries Journal of Social and Economic History, 12(2): 17-30. 2015 "Phases of Global Demographic Transition Correlate with Phases of the Great Divergence and Great Convergence," (with Andrey Korotayev and Julia Zinkina), Technological Forecasting and Social Change 95:163-169. 2015 "Hayek for Development," Review of Austrian Economics, 28(4): 419-424. 2015 "Political Demography and Global Ageing," a special issue of *History &* Mathematics, edited by Jack A. Goldstone, Leonid E. Grinin, and Andrey V. Korotayev. "Introduction" (with Leonid Grinin and Andrey V. Korotayev), pp. 5-9 "Mathematical Modeling and Forecasting of the Demographic Future of Russia: Seven Scenarios" (with Andrey Korotayev, Julia V. Zinkina, Sergey G. Shulgin, Daria A. Khaltourina, and Daria A. Folomeyeva), pp. 52-80. "Population Aging and Global Economic Growth," pp.147-155. 2016 "Regimes, Resources, and Regional Intervention: Understanding the Openings and Trajectories for Contention in the Middle East and North Africa," in *Popular* Contention, Regime, and Transition: Arab Revolts in Comparative Global Perspective, edited by Eitan Y. Alimi, Avraham Sela, and Mario Sznajder, New York: Oxford University Press, pp. 97-114. 2016 "Explaining Current Fertility Dynamics in Tropical Africa from an Anthropological Perspective: A Cross-cultural Investigation, (with Andrey Korotayev, Julia Zinkina, and Sergey Shulgin). Cross-Cultural Research 50: 51-280. 2016 "Economics with Varying Values: McCloskey's Humanism and Fundamental Insights." In Roderick Floud, Santhi Hejeebu, and David Mitch, eds. Humanism Challenges Materialism in Economics and Economic History (Chicago: University of Chicago Press). 2016 "Either/Or – why ideas, science, imperialism, and institutions all matter in the "rise of the west." Erasmus Journal for Philosophy and Economics 9: 14-24. 2017 "Oil prices, socio-political destabilization risks, and future energy technologies," (with Andrey Korotayev, Stanislav Bilyuga, and Ilya Belalov). Technological Forecasting and Social Change, June 2017.

"Demographic Structural Theory: 25 Years On." Cliodynamics 8: 85-112.

2017

2017 "Linking 'Micro' to 'Macro' Models of State Breakdown: Improving Methods for

Political Forecasting (with Peter Turchin and Sergey Gavrilets). *Cliodynamics* 

8:159-181.

2018 "Revolution and Social Movements," (with Daniel P. Ritter.), in *The Wiley*-

*Blackwell Companion to Social Movements*, edited by David A. Snow, Sarah A. Soule, Hanspeter Kriesi and Holly McCammon. New York: John Wiley & Sons.

Under "Trajectories of Democracy and Development: New Insights from

Review Dynamic Analysis." In revise & resubmit, American Sociological Review

In "Fertility Stall in Tropical Africa: The Causes and Consequences of a

preparation Demographic Anomaly for Political and Economic Development" (with

Andrey V. Korotayev and Julia V. Zinkina).

### **Honors and Awards for Teaching**

Highest Teacher Rating, School of Public Policy, George Mason University, 2008, 2009 Certificate for Outstanding Commitment to Undergraduate Researchers, UC Davis, 1991 Honor Role for Undergraduate Teaching, Northwestern University, 1985

Certificate of Distinction in Teaching, Harvard University, 1982

#### **Professional Activities**

Consulting Editor, American Journal of Sociology, 1984-87; 1999-2002

Corresponding Editor, *Theory and Society*, 1984-2000

Editorial Board, Sociological Theory, 1988-90; Rationality and Society, 1995-2000

Editorial Board, Cambridge University Press series on Contentious Politics 2001-

Editorial Board, ASA Rose Monograph Series, 2008-11

Editor, Foreign Policy Bulletin, 2006-2012

Editorial Board, Politics and Governance 2012-

Editorial Board, Economic Policy (RANEPA) 2014-

Editorial Board, Russian Journal of Economics, 2014-

Review Panel, Dissertation Fellowships in Sociology, National Science Foundation 2001

Review Panel, Grants in Sociology, National Science Foundation, 2002

Selection Committee for Woodrow Wilson Center Fellowships, 2000, 2004

Foreign Policy Studies Review Panel, Social Science Research Council 1989-93

Committee on International Security, American Assn. for the Advancement of Science, 1994-95

Advisory Committee, American Academy of Arts and Sciences project on Scarcity, State Capacity, and Violent Conflict. 1994-96

Chair, National Academy of Sciences Committee on the Evaluation of USAID Democracy Assistance Programs, 2006-2007

Advisory Committee, Woodrow Wilson Center Project on Environment and Security 1998-Claude Lambe Fellowship Selection Committee, Institute of Humane Studies, 1997-99, 2003-U.S. Institute of Peace, Senior Fellowship Screening Committee 1997

MacArthur Foundation SSRC Grants in International Security, Screening Committee 1988-91

National Program Committee, Social Science History Association, 1990

Head, Network on Politics, State, and Society, Social Science History Association, 1993

Nominations Committee, Social Science History Association, 1995

Elected Chair, Section on Comparative and Historical Sociology, Am. Sociological Assn. 1997

Council, Section on Collective Behavior and Social Movements, Am. Sociological Assn. 2002-5

Council, Section on Social Theory, American Sociological Association, 2004-2006

Board, Society for Comparative Research, 2005-

Advisory Board, RUMI Foundation, 2011-2014

Advisory Committee, Council on Foreign Relations Center for Preventive Action, 2011-2015 Academic Fellow, European Policy Council, 2012-2015

Advisory Board, Centre on Social Movement Studies, European University Institute, 2012-15 International Advisory Board, Gaidar Institute (Moscow), 2013-

Advisory Committee, Penn Kemble Fellows Program, National Endowment for Democracy 2014-

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