

# DAVID G. VICTOR

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## EDUCATION

1997 Ph.D. (Political Science), MIT  
1987 A.B. cum laude (History and Science), Harvard University

## EXPERIENCE

2006 - present Professor of Law, Stanford Law School

2001 - present Director, Program on Energy and Sustainable Development (PESD), Stanford University. Responsible for raising more than \$15m and managing the Program's \$2.3m per year annual budget. Senior Fellow, Freeman Spogli International Studies. PESD works on a wide range of issues in energy markets, with attention to global regulation as well as the special roles of the emerging markets of Brazil, China, India, Mexico and South Africa. It is principally funded by BP and EPRI. Major current PESD studies include global climate change policy after the Kyoto Protocol; the emerging global market for coal; energy services for the world's poor; and the performance of state-controlled oil companies. Earlier research included a focus on the emerging global market for natural gas as well as the nascent markets for gas in China and India.

1998 - present Robert W. Johnson, Jr., Fellow for Science and Technology, Council on Foreign Relations, New York (Adjunct Senior Fellow since 2001).  
Director of CFR's task force on energy security (co-chaired by James Schlesinger and John Deutch) and senior adviser to the task force on climate change (co-chaired by George Pataki and Tom Vilsack). Currently leading a study group on strategies to improve management of the \$50b U.S. strategic petroleum reserve and a study group on international regulation of geoengineering.

1997 - 1998 Research Scholar, Project on "Environmentally Compatible Energy Strategies" International Institute for Applied Systems Analysis (IIASA), Laxenburg, Austria

1993 - 1997 Co-Leader, Project on "Implementation and Effectiveness of International Environmental Commitments (IEC)", IIASA, Laxenburg, Austria

1990 - present Consultant and Policy Adviser

*Various organizations, including:* Chevron, Council on Foreign Relations, Electric Power Research Institute, Entergy, Florida Power & Light; Halliburton, Honda Motor Co Ltd, METI, New Zealand Ministry for the Environment, Organization for Economic Cooperation and Development, Norwegian Ministry of Foreign Affairs, United Nations Conference on Trade and Development, United Nations Department of Economic and Social Affairs, United Nations Framework Convention on Climate Change, US Information Agency, U.S. Environmental Protection Agency, and the L20 project of the University of Victoria.

## TEACHING EXPERIENCE

- continuous Directed reading; thesis adviser for numerous undergraduate, master's, JSD and Ph.D. theses—Political Science, Earth Systems, Interdisciplinary Program in Environment and Resources, Management Science & Engineering, Law School.
- Winter 2009; Winter 2008 Law 227 (cross-listed as Earth Systems 205), “Political Economy of Energy Policy,” an in-depth look at the major theories of political economy—such as public choice, principal-agent, organizations, and international political economy—with applications to major issues in energy policy. Core class for the “natural resources” track of Stanford’s advanced degree in public policy.
- Winter 2008 and spring 2005 Law 220, “Regulated Industries,” a survey on how the state intervenes to address major failures—mainly situations of natural monopoly and externality. Includes an introduction to the major theories of market failure, attention to how regulators address problems of asymmetrical information and federalism, and application to central cases in electricity, natural gas, telecommunications, environment (principally air pollution) and food/drug law.
- Winter 2007 and Spring 2003 Law 455, “Energy Law,” (in spring 2005 co-taught with Prof. Thomas C. Heller), an in-depth analysis of major issues in regulation of the energy system. Topics include all major aspects of U.S. oil & gas law, electricity law, and comparison with other countries. We review the experience with private investment in competitive markets as well as the performance of state-owned corporations.
- Spring 2007 Earth Systems 288/188, “The Political Economy of Energy in India” (intensive lecture course at Stanford followed by two weeks of field visits in India)
- Fall 2005 Public Policy 30P, “Energy and Development in the Brazilian Amazon” (three week field seminar in Brazil, mainly the Amazon region).
- Winter 2003 Political Science 118S, “International Environmental Politics” (Department of Political Science, Stanford Univ.)
- 1999 - 2001 Lecturer in Political Science and International Studies, Yale University (Taught Advanced Undergraduate Seminar: “Technology and International Relations”; Center for International and Area Studies and Department of Political Science, Yale Univ.)

## PUBLICATIONS

(\* indicates peer refereed publications)

### Peer-Reviewed Books and Chapters in Books

(\* David G. Victor, 2009 in press, "Climate Accession Deals: New Strategies for Taming Growth of Greenhouse Gases in Developing Countries," in Joe Aldy and Rob Stavins, eds., *Post-Kyoto International Climate Policy: Implementing Architectures for Agreement*, (Cambridge: Cambridge University Press).

(\* David G. Victor, 2007, "Fragmented Carbon Markets and Reluctant Nations: Implications for the Design of Effective Architectures," in Joe Aldy and Rob Stavins, eds., *Architectures for Agreement: Addressing Global Climate Change in the Post-Kyoto World*, chapter 4 (Cambridge: Cambridge University Press).

(\* David G. Victor and Thomas C. Heller, eds., 2007, *Reforming Electric Power Markets in Developing Countries: Politics, Law and Institutions* (Cambridge: Cambridge University Press). Author or co-author of chapters:

- (1) Introduction and Overview
- (7) Conclusions

(\* David G. Victor, Amy M. Jaffe and Mark H. Hayes, eds., 2006, *Natural Gas and Geopolitics* (Cambridge: Cambridge University Press). Author or co-author of chapters:

- (1) Introduction and Overview;
- (2) Introduction to the Historical Case Studies: Research Questions, Methods and Case Selection;
- (4) Bypassing Ukraine: Gas to Poland and Germany from Russia
- (10) Politics, Markets and the Shift to Gas: Insights from the Seven Historical Case Studies
- (14) Gas Geopolitics: Visions to 2030

(\* P.R. Shukla, Thomas C. Heller, David G. Victor, Debashish Biswas, Tirthankar Nag and Ameet Yajnik, 2004, *Electricity Reforms in India: Firm Choices and Emerging Generation Markets* (New Delhi: Tata McGraw-Hill).

(\* Gordon S. Smith and David G. Victor, 2004, "Beyond Kyoto?" in Harold Coward and Andrew J. Weaver, eds., *Hard Choices: Climate Change in Canada* (Waterloo: Wilfrid Laurier University Press).

(\* David G. Victor, 2004, "WTO's efforts to Manage Differences in national Sanitary and Phytosanitary Policies," in David Vogel and Robert Kagan, eds., *Dynamics of Regulatory Change: How Globalization Affects National Regulatory Policy* (Berkeley: Univ. of California Press).

(\* David G. Victor, 2003, "International Agreements and the Struggle to Tame Carbon," in James M. Griffin, ed., *Global Climate Change: The Science, Economics and Politics* (Cheltenham, UK: Edward Elgar), pp. 204-229.

(\* Benn Steil, David G. Victor, Richard Nelson, eds., 2002, *Technological Innovation and Economic Performance* (Princeton, Princeton University Press). Author or co-author of chapters:

- (1) "Introduction and overview," with Benn Steil and Richard Nelson
- (16) "Innovation and performance in the electric power industry".

(\*) David G. Victor and Rebecca U. Weiner, 2002, "A Great Transformation in World Trade Law: Can the WTO Stay Afloat?," in Barry Krisoff, Mary Bohman and Julie A. Caswell, eds., *Global Food Trade and Consumer Demand for Quality*, pp. 33-41, proceedings of the International Agriculture and Trade Research Consortium, 26-27 June 2000, Montreal, Canada (New York: Kluwer).

(\*) David G. Victor, 2001, *The Collapse of the Kyoto Protocol and the Struggle to Slow Global Warming* (Princeton: Princeton University Press).

(\*) David G. Victor, 2001, "Whale Sausage: Why the Whaling Regime Does Not Need Fixing," in: Robert L. Friedheim, ed., *Toward a Sustainable Whaling Regime* (Seattle: Univ. of Washington Press).

(\*) David G. Victor, 2000, "Risk Management and the World Trading System: Regulating International Trade Distortions Caused by National Sanitary and Phytosanitary Policies," in: *Incorporating Science, Economics and Sociology in Developing Sanitary and Phytosanitary Standards in International Trade: Proceedings of a Conference* (Washington: National Academy Press), ch. 6. [Also online at: <http://www.nap.edu/catalog/9868.html>]

(\*) David G. Victor, 1999, "The Regulation of Greenhouse Gases--Does Fairness Matter?" in: F. Tóth, ed., *Fair Weather? Equity Concerns in Climate Change* (London: Earthscan), chapter 12.

(\*) David G. Victor, Kal Raustiala, Eugene B. Skolnikoff, eds., 1998, *The Implementation and Effectiveness of International Environmental Commitments: Theory and Practice* (Cambridge: MIT Press).  
Author or co-author of chapters:

- (1) Victor, Raustiala, Skolnikoff, "Introduction and Overview,"
- (4) Victor, "The Operation and Effectiveness of the Montreal Protocol's Non-Compliance Procedure,"
- (6) Victor, "Regulation of Trade in Hazardous Chemicals and Pesticides," and
- (16) Raustiala and Victor, "Conclusions."

(\*) David G. Victor with Abram Chayes and Eugene B. Skolnikoff, 1993, "Pragmatic Approaches to Regime-Building for Complex International Problems," in: N. Choucri, ed., *Global Accord: Environmental Challenges and International Responses* (Cambridge: MIT Press).

## Peer-Reviewed Articles

(\*) David G. Victor, 2008, "On the Regulation of Geoengineering," *Oxford Review of Economic Policy*, vol 24, pp. 322-336.

(\*) BinBin Jiang, Chen Wenying, Yu Yuefeng, Zeng Lemin, and David G. Victor (2008), "The future of natural gas consumption in Beijing, Guangdong and Shanghai: An assessment utilizing MARKAL" *Energy Policy*, vol. 36, pp. 3286-3299.

(\*) Zhang, Chi, P.R. Shukla, David G. Victor, Thomas C. Heller, Debashish Biswas, and Tirthankar Nag, 2006. "Baselines for carbon emissions in the Indian and Chinese power sectors: Implications for

international carbon trading,” *Energy Policy*, Vol 34, pp. 1900-1917.

(\*) David G. Victor, 2006, “Toward Effective International Cooperation on Climate Change: Numbers, Interests and Institutions,” *Global Environmental Politics*, vol. 6, pp. 90-103.

(\*) David G. Victor, 2006, “Seeking Sustainability: Cities, Countryside, Wilderness,” in Paul Demeny and Geoffrey McNicoll, eds., *The Political Economy of Global Population Change, 1950-2050* supplement to *Population and Development Review*, vol. 32, pp.202-221.

(\*) Howells, Mark, David G. Victor, Trevor Gaunt, Rebecca Elias, and Thomas Alfstad, 2006, “Beyond Free Electricity: The Costs of Electric Cooking in Poor Households and a Market-Friendly Alternative,” *Energy Policy*, vol. 34, 3351-3358.

(\*) David G. Victor and Joshua C. House, 2006, “BP’s Emissions Trading System,” *Energy Policy*, vol 34, pp. 2100-2112.

(\*) Howells, Mark, Thomas Alfstad, David G. Victor, Gary Goldstein, and Uwe Renne, 2005, “A model of household energy services in a low-income rural African village, *Energy Policy*, Vol 33, pp 1833-1851, also posted at <http://pesd.stanford.edu>, Working Paper #18.

(\*) David G. Victor, Joshua C. House and Sarah Joy, 2005, “A Madisonian Approach to Climate Policy,” *Science*, vol. 309, No. 5742, pp. 1820-1821.

(\*) David G. Victor and Lesley A. Coben, 2005, “A Herd Mentality in the Design of International Environmental Agreements?” *Global Environmental Politics* 5: 24-57.

(\*) Kal Raustiala and David G. Victor, 2004, “The Regime Complex for Plant Genetic Resources,” *International Organization*, vol 58 (2), pp. 277-309.

(\*) Jari Liski, Alexander V. Korotkov, Christopher F.L. Prins, Timo Karjalainen, David G. Victor and Pekka E. Kauppi, 2003, “Increased Carbon Sink in Temperate and Boreal Forests,” *Climatic Change* 61, pp. 89-99.

(\*) David G. Victor and Rebecca U. Weiner, 2003, “Will the Success of Trade Policy Undermine the World Trading System?,” *Les Cahiers d'économie et sociologie rurales*, volume 68-69, pp. 150-165.

(\*) David G. Victor, Nebojša Nakićenović, Nadejda Victor, 2001, “The Kyoto Protocol Emission Allocations: Windfall Surpluses for Russia and Ukraine,” *Climatic Change*, vol. 49, pp. 263-277.

(\*) Andreas Schafer and David G. Victor, 2000, “The Future Mobility of the World Population: Results from a New Model Designed for Aggregated Long-term Projections,” *Transportation Research A*, vol. 34, pp. 171-205.

(\*) David G. Victor and Gordon J. MacDonald, 1999, “A Model for Estimating Future Emissions of Sulfur Hexafluoride and Perfluorocarbons,” *Climatic Change*, vol. 42, pp. 633-662.

(\*) Arnulf Grübler, Nebojša Nakićenović, David G. Victor, 1999, “Dynamics of Energy Technologies and Global Change,” *Energy Policy*, vol. 27, pp. 247-280.

- (\*) Andreas Schafer and David G. Victor, 1999, "Global Passenger Travel: Implications for Carbon Dioxide Emissions," *Energy-The International Journal*, vol. 24, pp. 657-679.
- (\*) Arnulf Grübler, Nebojsa Nakicenovic, David G. Victor, 1999, "Energy Technology and Global Change: Modeling Techniques Developed at IIASA," *Annual Review of Energy and the Environment*, vol. 24, 545-569.
- (\*) David G. Victor, 1996, "The Early Operation and Effectiveness of the Montreal Protocol's Non-Compliance Procedure," Executive Report ER-96-2, International Institute for Applied Systems Analysis, Laxenburg, Austria.
- (\*) Kal Raustiala and David G. Victor, 1996, "Biodiversity Since Rio: The Future of the Convention on Biological Diversity," *Environment*, vol. 38, no. 4, pp. 16-20 & 37-45. (Additional commentary in vol. 39, no. 2, pp. 3-5.).
- (\*) Jesse H. Ausubel, David G. Victor and Iddo K. Wernick, 1995, "The Environment Since 1970," *Consequences*, vol. 1, no. 3, pp. 3-15.
- (\*) David G. Victor, 1995, "Design Options for Article 13 of the Framework Convention on Climate Change: Lessons from the GATT Dispute Panel System," Executive Report ER-95-1, International Institute for Applied Systems Analysis.
- (\*) David G. Victor and Julian Salt, 1995, "Keeping the Climate Treaty Relevant," *Nature*, vol. 373, pp. 280-282.
- (\*) David G. Victor and Julian Salt, 1994, "From Rio to Berlin: Managing Climate Change," *Environment*, vol. 36, no. 10, pp. 6-15 & 25-32. Updated and reprinted in: T.W. Giambelluca and A. Henderson-Sellers, eds., *Climate Change, People and Policy: Developing Southern Hemisphere Perspectives* (New York: John Wiley & Sons, 1996).
- (\*) David M. Hart and David G. Victor, 1993, "Scientific Elites and the Making of U.S. Policy for Climate Change Research, 1957-1974," *Social Studies of Science*, vol. 23, no. 4, pp. 643-680.  
David G. Victor, "Policy and Institutional Dimension," in: N. Nakicenovic and A. Grübler, eds., *Long-Term Strategies for Mitigating Global Warming: Towards New Earth*, in special edition of *Energy*, 18(5), 401- 609.
- (\*) Jesse H. Ausubel and David G. Victor, 1992, "Verification of International Environmental Agreements," *Annual Review of Energy and Environment*, vol. 17, pp. 1-43.
- (\*) David G. Victor, 1991, "Leaking Methane from Natural Gas Vehicles: Implications for Transportation Policy in the Greenhouse Era," *Climatic Change*, vol. 20, pp. 113-141.
- (\*) David G. Victor, 1991, "Limits of Market-based Strategies for Slowing Global Warming: The Case of Tradeable Permits," *Policy Sciences*, vol. 24, pp. 199-222.
- (\*) David G. Victor, 1990, "Calculating Greenhouse Budgets," *Nature*, vol. 347, p. 431.

(\*) David G. Victor, 1990, "Liquid Hydrogen Aircraft and the Greenhouse Effect," *International Journal of Hydrogen Energy*, vol. 15, pp. 357-367.

#### **OTHER (NOT PEER REVIEWED) BOOKS AND BOOK CHAPTERS**

George Pataki and Thomas Vilsack (co-chairs) and Michael Levi (project director) and David G. Victor (Senior Adviser), 2008, *Confronting Climate Change: A Strategy for U.S. Foreign Policy*. Council on Foreign Relations Independent Task Force.

David G. Victor, 2008, "Sources of Alternative Energy and Energy Market Innovations," pp. 129-141, in: Joseph Nye and Brent Scowcroft, eds., *The Global Politics of Energy: Report of the 2007 Aspen Strategy Group* (Washington: Aspen Institute).

John Deutch and James R. Schlesinger (co-chairs) and David G. Victor (Project Director), 2006, *National Security Consequences of U.S. Oil Dependency*, Council on Foreign Relations Independent Task Force #58.

David G. Victor, 2004, *Climate Change: Debating America's Policy Options* (New York: Council on Foreign Relations).

David G. Victor, 2000, "Controlling Emissions of Greenhouse Gases," in: Donald Kennedy and Roger Sant, ed., *A Global Environmental Agenda for the U.S.* (Washington, DC: Aspen Institute).

David G. Victor, 1996, "The Montreal Protocol's Non-Compliance Procedure: Lessons for Making Other International Environmental Regimes More Effective," in: Winfried Lang, ed., *The Ozone Treaties and Their Influence on the Building of Environmental Regimes*, Federal Ministry for Foreign Affairs, Vienna

David G. Victor, 1996, "The Uses and Design of Targets in International Environmental Agreements," in: David G. Victor, Abram Chayes, Eugene B. Skolnikoff and John Katzenberger, eds., *Improving the Effectiveness of the Climate Regime* (Aspen: Aspen Global Change Institute); presented at the Aspen Global Change Institute, August 1995.

John Lanchbery and David G. Victor, 1995, "The Role of Science in the Global Climate Negotiations," in: H.O. Bergesen and G. Parmann, eds., *Green Globe Yearbook, 1995* (Oxford: Oxford University Press).

Tom Tietenberg and David G. Victor, 1994, "Possible Administrative Structures and Procedures for Implementing a Tradeable Entitlement Approach to Controlling Global Warming," in: United Nations Conference on Trade and Development, *Possible Rules, Regulations and Administrative Arrangements for a Global Market in CO<sub>2</sub> Entitlements*, part I (New York: United Nations).

David G. Victor, 1992, "Practical Aspects of Implementing Carbon Taxes: Issues for OECD Countries," in: *Climate Change: Designing a Practical Tax System* (Paris: Organisation for Economic Cooperation and Development).

#### **OTHER (NOT PEER REVIEWED) ARTICLES, OP-EDS AND ESSAYS**

David G. Victor, M. Granger Morgan, Jay Apt, John Steinbruner and Kate Ricke, 2009 in press, "The Geoengineering Option: A Last Resort Against Global Warming?" *Foreign Affairs* (March).

David G. Victor and Varun Rai, 2009, "Dirty Coal is Winning," *Newsweek International*, 12 January, also posted <http://www.newsweek.com/id/177684>.

David G. Victor, 2008, "The New Greens Like it Big," *Newsweek International*, 8 December, also posted <http://www.newsweek.com/id/171312>.

David G. Victor, 2008, "A Call to Arms for an American-led Green Revolution: review of Thomas L. Friedman's 'Hot, Flat and Crowded'", *New York Times*, 10 September, page E7.

David G. Victor, 2008, "OPEC is Irrelevant: The Once All Powerful Oil Cartel Now Mostly Just Rides the Waves of Supply and Demand," *Newsweek International Web Exclusive* <http://www.newsweek.com/id/150353> (1 August).

Danny Cullenward and David G. Victor, forthcoming. "Politicizing Climate Policy: The Limits of Consensus," *Climatic Change* (editorial, in press).

David G. Victor and Sarah Eskreis-Winkler, 2008, "In the Tank: Making the Most of Strategic Oil Reserves," *Foreign Affairs*, vol 87, No 4 (July/August): pp. 70-83.

David G. Victor, 2008, "Putting Rich Farmers First," *Newsweek International*, 7 July, p.72-73, <http://www.newsweek.com/id/143655>

David G. Victor, 2008, "Blowhard in Chief: When it Comes to Global Warming it doesn't much matter who is sitting in the White House," *Newsweek International*, <http://www.newsweek.com/id/135073/> (1 May).

David G. Victor, 2008, "National Treasure: Mexico's Problems with its State-run oil company show why supply is so tight," *Newsweek International*, Web exclusive, <http://www.newsweek.com/id/132601>

David G. Victor, 2008, "Asia's Achilles Heel," *Newsweek International*, Web exclusive, <http://www.newsweek.com/id/117004/> (28 February)

David G. Victor, 2008, "The Oil Paradox", *Newsweek International*, Web exclusive, <http://www.newsweek.com/id/106658> (31 January).

David G. Victor, 2007, "Hot Air: Bali and the Climate Fight," *Newsweek International*, Web exclusive, <http://www.newsweek.com/id/73158> (2 December)

David G. Victor and Danny Cullenward, 2007, "Making Carbon Markets Work," *Scientific American*, December, pp. 70-77 (online longer and more detailed version online: <http://www.sciam.com/article.cfm?id=making-carbon-markets-wor>).

David G. Victor, 2007, "What Resource Wars?" *The National Interest*, No. 92 (November/December), pp. 48-55. (Additional debate triggered by the article in the January/February 2008 issue, with critiques by Thomas Homer-Dixon, Michael T. Klare, Sherri W. Goodman, and Paul J. Kern).

David G. Victor, 2007, "Hot Air is Not Enough," *Newsweek International* (25 June).

David G. Victor and Danny Cullenward, 2007, "The Only Practical Approach is to Pursue Technologies that Burn Coal More Cleanly," *Boston Review*, vol 32, No 1 (January/February), pp. 15-16.

Danny Cullenward and David G. Victor, 2006. "The Dam Debate and Its Discontents". *Climatic Change*, Vol. 75(1-2), pp.81-86.

David G. Victor, 2006, "Gas and Oil do not Mix in the Chaotic World of Energy Policy," *Financial Times*, May 9<sup>th</sup>, oped page.

David G. Victor, 2006, "Learning from Brazil: How to Manage our Oil Addiction," *Houston Chronicle*, April 15<sup>th</sup>, oped page.

David G. Victor, 2006, "Nuclear Power for India is good for us all," *International Herald Tribune*, March 17<sup>th</sup>, p.6 (oped).

Danny Cullenward and David G. Victor, 2006, "The Dam Debate and its Discontents," *Climatic Change*, vol 75, pp. 81-86 (lead editorial).

David G. Victor, 2006, "Recovering Sustainable Development," *Foreign Affairs* **85** (no.1, January/February), pp. 91-103.

Christopher Chyba, Harold Feiveson, and David G. Victor, 2005, "Report of the Working Group on Relative Threat Assessment," Princeton Project on National Security, Princeton NJ, September 2005 (<http://www.wws.princeton.edu/ppns/conferences/reports/fall/RTA.pdf>).

David G. Victor, 2005, "A Vision for World Forests: Results from the Council on Foreign Relations Study," *Journal of Sustainable Forestry*, **21**, pp. 113-135.

David G. Victor, 2005, "The Effects of Power Sector Reform on Energy Services for the Poor," United Nations Department of Economic and Social Affairs, Division for Sustainable Development.

David G. Victor and Joshua C. House, 2004, "A New Currency: Climate Change and Carbon Credits," *Harvard International Review*, Summer, pp. 56-59.

David G. Victor and Joshua C. House, 2004, "Politics Dog the Oil Reserve," *Los Angeles Times*, August 22. Also presented as commentary on PRI's Marketplace, August 25.

David G. Victor and Nadejda Victor, 2003, "Axis of Oil?" *Foreign Affairs*, Volume 82, No. 2 (March/April), pp. 47-61.

David G. Victor and C. Ford Runge, 2003, "A Trade Battle that will Cost America Dear," *Financial Times*, May 15, 2003.

David G. Victor and Nadejda Victor, 2003, "Nuclear energy, not oil, should fuel US-Russian ties," *South China Morning Post*, 19 February.

David G. Victor and C. Ford Runge, 2003, "Genetically Modified and Healthy," *International Herald Tribune*, 19 February, p.6.

David G. Victor, 2003, book review of Hugh S. Gorman, 2001, *Redefining Efficiency: Pollution Concerns, Regulatory Mechanisms, and Technological Change in the U.S. Petroleum Industry*, *American Historical Review* (December), 1486.

David G. Victor and C. Ford Runge, 2002, *Sustaining a Revolution: A Policy Strategy for Crop Engineering*, A Council on Foreign Relations Study (New York: Council on Foreign Relations).

David G. Victor and C. Ford Runge, 2002, "Farming the Genetic Frontier," *Foreign Affairs*, May/June, pp. 107-121.

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David G. Victor, 2001, "A Deal Rescuing Nothing," *Los Angeles Times*, 19 August, pp. M1 & M6 (op-ed, cover of Sunday editor section).

David G. Victor, 2001, "Climate of Doubt," *The Sciences*, vol 41 (No. 2, Spring," pp. 18-23 (cover story).

David G. Victor, 2001, "Piety at Kyoto Didn't Cool the Planet," *The New York Times*, 23 March 2001, p. A19 (op-ed).

David G. Victor and Jesse H. Ausubel, 2000, "Restoring the Forests," *Foreign Affairs*, vol. 79, No. 6. (November/December), pp. 127-144.

David G. Victor, 2000. "The Sanitary and Phytosanitary Agreement of the World Trade Organization: An assessment after five years," *New York University Journal of International Law and Politics*, vol. 32, No. 4 (summer), pp. 865-937.

Thomas Bernauer, Kenneth A. Oye, and David G. Victor, 2000, "Regulatory Diversity: Can the World Trading System Cope?" *Swiss Political Science Review*, vol. 6, pp. 96-108,

David G. Victor, 2000, "WTO's Efforts to Manage Differences in National Sanitary and Phytosanitary Policies," Working Paper 2.72, Center for German and European Studies, University of California, Berkeley.

David G. Victor, 2000, "What Roles Can International Law and Institutions Play in Restoring World Forests?" contribution to: "The Great Restoration: A Vision for the World's Forests in 2050," 20-21 January, Washington, DC, online at: <http://greatrestoration.rockefeller.edu>.

Rebecca U. Weiner & David G. Victor, 2000, "Industrial Roundwood Demand Projections to 2050: A brief review of the literature," contribution to: "The Great Restoration: A Vision for the World's Forests in 2050," 20-21 January, Washington, DC, online at: <http://greatrestoration.rockefeller.edu>.

David G. Victor, 2000, "The Trading World Can Do Without a 'Millennium Round,'" *International Herald Tribune*, op-ed page, 26 January.

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David G. Victor, 1999, "Working Together for the Earth," *Nature*, vol. 401, p. 17 (new journal review of *Environmental Science and Policy*).

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David G. Victor, 1998, "Strategies for Cutting Carbon," *Nature*, **395**, 837-838 (news & views commentary).

David G. Victor, 1998, "Green Markets," review of M.R. Chertow and D.C. Esty, eds., *Thinking Ecologically: the next generation of environmental policy*, published in: *Ecology*, vol. 79, pp. 2210-2211 (book review).

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Andreas Schafer and David G. Victor, 1997, "Global Mobility: Past and Future," *Scientific American*, vol. 277, No. 4 (October), 58-61.

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Vladimir Kotov, Elena Nikitina, Alexei Roginko, Olav S. Stokke, David G. Victor, and Ronnie Hjorth, 1997, "Implementation of International Environmental Commitments in Countries in Transition," *MOCT-MOST Economic Policy in Transition Economies*, vol. 7, no. 2, 103-128.

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*Law*, 91st Annual Meeting, pp. 241-250.

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*In addition, I am author or co-author of approximately five dozen working papers. At present I give about 100 presentations per year, worldwide, on a wide range of topics.*

## **OTHER INFORMATION**

Birth date: 30 July 1965 (Boston, MA, USA); US Citizen

Editorial Boards: *Climatic Change*; Oxford University Press *Encyclopedia of Global Change*; Chinese Academy of Social Sciences, *Sustainable Development Research*.

Reviewer: *American Political Science Review*, *American Historical Review*; Cambridge University Press; *Climatic Change*; *Critical Review*; Department of Energy (U.S.); *Global Environmental Change*; *Global Environmental Politics*; *International Journal of Forecasting*; Intergovernmental Panel on Climate Change; *International Organization*; Macarthur Foundation; MIT Press; National Science Foundation; *Millennium*; *Mitigation and Adaptation Strategies for Global Change*; *Nature*; Nordic Environmental Research Programme; Oxford University Press; *Pacific and Asian Journal of Energy*; *Policy Sciences*; Princeton University Press; Sloan Foundation; *Science*; *Utilities Policy* and other presses, journals and foundations.

Member of Professional Societies: American Association for the Advancement of Science; American Political Science Association; American Geophysical Union; American Society of International Law;

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Other interests: fly-fishing; flying light aircraft; mountain climbing