

## EDWARD ANTHONY PARSON

Hutchins Hall 432  
University of Michigan  
625 S. State St., Ann Arbor MI, 48109  
tel: 734-763-6133  
fax: 734-763-9375

1814 Hermitage Rd.  
Ann Arbor MI, 48104  
734-222-9978  
Citizenship: Canada/USA dual citizen.  
parson@umich.edu

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### CURRENT POSITION

Joseph L. Sax Collegiate Professor of Law, Professor of Natural Resources and Environment, UNIVERSITY OF MICHIGAN (since 2003)

Senior Research Associate, Centre for Global Studies, UNIVERSITY OF VICTORIA, British Columbia, Canada

### EDUCATION

Ph.D. (Public Policy), HARVARD UNIVERSITY (1992); MacArthur Fellow in the Center for Science and International Affairs

M.Sc. (Management Science), UNIV. OF BRITISH COLUMBIA (1981); Xerox Fellowship, Social Science and Humanities Research Council Fellowship

B.Sc. (Physics), University College, UNIV. OF TORONTO (1975); MacMurphy Scholar.

### PROFESSIONAL EXPERIENCE (selected):

U.S. National Academy of Sciences: Member, Panel on Advancing the Science of Climate Change (2008-2009)

U.S. National Academy of Sciences: Member, Committee on Analysis of Global Change Assessments (2005-2007)

US Climate Change Science Program, Chairman, Expert Group on Scenarios for Global-Change Assessment (2004-2007)

Industrial Transformation Project, International Human Dimensions Program on Global Change, Member, International Scientific Steering Committee (2004-2007).

Union of Concerned Scientists, Member, National Advisory Board (2004-2010).

John F. Kennedy School of Government, Harvard University. Assoc Prof (1996-2003), Asst Prof of Public Policy (1992-1996); Faculty Fellow, Center for Science and International Affairs (1992-2003); Director, KSG Faculty Research Seminar (1997-2003)

Executive Office of the President, Office of Science and Technology Policy. Consultant to the Associate Director for Environment (January – September, 2000).

US Global Change Research Program, National Assessment of Climate Impacts: Member, National Assessment Synthesis Team (1997 – Jan 2000)

Privy Council Office, Government of Canada (Policy Research Secretariat): Leader, Environmental Trends Project (1998 - 2000).

U.S. National Academy of Sciences: Member, Committee on Human Dimensions of Global Change (1996-1999, 2000-2006)

Inter-Governmental Panel on Climate Change (IPCC), Working Group 3: Principal Lead Author, Ch. 10, "Integrated Assessment of Climate Change". (1995-1996)

IIASA (International Institute for Applied Systems Analysis), Austria: Research Scholar, Implementation of International Environmental Commitments (1993-1996)  
Strategic Environmental Simulations, Inc., Founder and Director (1990-1994).  
Office of Technology Assessment, US Congress: Consultant (1988-1993).  
Institute for Research on Public Policy, Canada: Research Associate, Assistant to the President (1985-1988).  
Privy Council Office, Government of Canada: Special Projects Officer (1987).

## **TEACHING EXPERIENCE:**

### **UNIVERSITY OF MICHIGAN:**

as Professor, 2003-: *International Environmental Law and Policy; Thinking Analytically for Policy and Decisions; Pollution Policy and Law; Negotiations; Seminar on Climate Change and Uncertainty.*

### **John F. Kennedy School of Government, HARVARD UNIVERSITY:**

as Asst and Assoc Prof, 1992-2003: *Advanced Analytic Methods for Policy; Empirical Methods 1 and 2; Probability and Decision Analysis; Game Theory, Strategic Decisions, and Negotiations; Negotiations and Conflict Resolution (intro course, intensive workshop, and advanced seminar); International Environmental Policy.*

as Teaching Fellow, 1988-92: *Microeconomic Theory with Policy Applications; Intro to Analytic Methods* (optimization, finance, decision analysis); *Ethics in Government.*

### **School of Public Administration, UNIVERSITY OF VICTORIA (Canada):**

as Lecturer, 1982-85: *Optimization and Finance; Intermediate Microeconomics; Basic Mathematics; Intro. to Computing* (designed and led intensive 5-day workshops)

### **Faculty of Commerce, UNIVERSITY OF BRITISH COLUMBIA (Canada):**

as Lecturer, 1980-82: *Statistics and Econometrics; Decision Analysis; Microeconomics.*

Executive Education Sessions in Negotiations, 1992 – present: *Salzburg Seminar; Institutional Investor; McKinsey and Company; Government of Canada Senior Executives; South Carolina Executive Institute; Kennedy School Executive Programs.*

## **PROFESSIONAL AFFILIATIONS**

Editorial Boards, *Annual Review of Energy and Environment* (1998-2002); *Environmental Modeling and Assessment* (1995-1999); *Integrated Assessment* (2000 - 2003)

Occasional reviewer, Harvard University Press, MIT Press, Cambridge University Press, *Climatic Change, Energy J., Global Environmental Change, Global Environmental Politics, International Environmental Affairs, International Security, International Studies Quarterly, J. of Conflict Resolution; J. of Policy Analysis and Management, J. of Conflict Resolution; Millennium; Negotiation J.; Policy Sciences; Science;*

Member: American Economic Association; American Political Science Association; International Studies Association; Association for Policy Analysis and Management.

## **PERSONAL INFORMATION, OTHER ACTIVITIES AND INTERESTS**

Married to Jill R. Horwitz: Matthew A.H. Parson (1998), Joshua D.H. Parson (2004)

Former professional musician (cellist), 1981-1986. (diplomas in cello performance and teaching, Victoria Conservatory of Music, 1984)

Director and President of a non-profit religious and educational society, 1980-1986.

Recreations: chamber music, hiking, ocean kayaking, long-distance running and cycling.

### **CURRENT RESEARCH PROJECTS:**

1. *Feasible Improvements: Technological Uncertainty and Strategic Behavior in Environmental Regulation* (book in preparation with J. C. Stephens, Clark University)
2. *Market Creation as a tool of Social Transformation* – funded by US National Science Foundation, program on Human and Social Dynamics, 2007-2010 (with Rob Lempert, Steven Popper, and Barry Ickes).
3. *The Long Haul: Navigating the Energy Transition to Limit Climate Change* (Workshop, Aug 2008, sponsored by UM, NSF, U Vic CFGS, and CMU Climate Decision-Making Center – edited volume planned for summer 2009)
4. *Governing system effects and non-point sources: the scope and limits of market and regulatory approaches*
5. *When Truth is Power: the Influence of Scientific Knowledge and Assessments on International Policy*. (in preparation for submission to *International Organization*)

### **LECTURES, SEMINARS, INVITED CONFERENCE PRESENTATIONS (selected):**

- Institutions for Adaptive Management in the Climate-Energy Transition*. Address to National Advisory Board, Union of Concerned Scientists, San Francisco, Jan. 31, 2009
- Climate Change Briefings* to the US Senate and House of Representatives, sponsored by AAAS, ESA, GSA, AMS, and Pew Center on global climate change, Jan 9, 2009
- The Presidential Election: the Economy, Energy, and the Environment*. Public forum sponsored by Michigan Public Radio and the Ford School of Public Policy, Oct 14, 2008.
- Effective Climate-Change Policy: Guidelines and Challenges*, Deputy Ministers' dinner, Government of Ontario, Oct 7, 2008.
- The Long Haul: Navigating the Energy Transition to Limit Climate Change*, international workshop organized and convened, Dunsmuir Lodge, Victoria BC, Aug 11 – 13, 2008
- Uncertainty in Integrated-Assessment Modeling of Climate Change*, workshop sponsored by US Department of Energy, University of Chicago, July 21, 2008.
- The Climate-Change Challenge to Ontario Electricity Policy* Keynote address, workshop on electricity policy planning, University of Toronto, June 4, 2008
- Making Global Scientific Assessments More Useful for Policy*. Arthur M. Sackler Colloquium on Linking Knowledge with Action for Sustainable Development. National Academy of Sciences, Washington DC, April 3 – 4, 2008.
- Carbon Taxes and Cap-and-Trade Systems: Design Issues and Political Risks*. First meeting of the global policy advisory network, OECD, Paris, Mar 31 – Apr 1, 2008.
- The Science and Politics of Global Climate Change*. Public lecture, School of Environmental Studies, University of Waterloo, March 19, 2008.
- Strategic Behavior and Technological Innovation in Environmental Regulation*. School of Public Policy and Governance and Law School, University of Toronto, Mar 18, 2008

- Promoting Innovation through Environmental Regulation.* External Advisory Board, Erb Institute for Global Sustainable Enterprise, February 15, 2008
- Strategic Behavior and Technological Innovation in Environmental Regulation.* Humphrey Institute of Public Affairs, University of Minnesota, December 17, 2007.
- Climate Change and Energy Security: Synergies and Tradeoffs.* Conference on International Governance Innovation, Waterloo Ontario, October 27, 2007.
- Breaking the energy climate change deadlock.* Workshop on Summit Reform and Climate Change, Toronto, October 25, 2007
- Breaking the deadlock on climate mitigation policy,* public lecture, University of British Columbia Faculty of Law, April 3, 2007.
- Rethinking Climate Change Policy.* Science, Technology, and Public Policy lecture series, University of Michigan, March 26, 2007.
- Useful Global Change Scenarios: current issues and key challenges.* Workshop on Interrogating the Practice and Politics of Scenarios, Watson Institute of International Affairs, Brown University, Providence Rhode Island, March 23-24 2007.
- Climate Change: Treatment of Uncertainty in Assessments and Decision-Making.* (Panel organizer and presenter), American Association for the Advancement of Science (AAAS) Annual Meeting, San Francisco, February 19, 2007
- Breaking Global Deadlocks,* preparatory meeting for L-14 leaders initiative, Cambridge Ontario, January 28-30, 2007.
- A New Perspective on Technology-Forcing Regulation.* University of Michigan Energy Institute symposium, January 18, 2007
- Strategic Behavior and Technological Innovation in Environmental Regulation.* Victoria Colloquium on Legal, Political, and Social Theory, October 6, 2006.
- Developing Sustainable Energy Policy: Building Paths to a Low Carbon Society,* Lawrence Centre for Policy and Management, University of Western Ontario, October 22-24, 2006.
- The Kyoto Deadlock and Potential Resolutions.* Institute for Sustainable Energy, Environment, and Economy, University of Calgary, November 10, 2005
- Scenarios in Global-Change Analysis and Decision-Making.* Workshop on Critical Issues in Climate Change, Stanford Energy Modeling Forum, Snowmass CO, July 28-29, 2005.
- The International Climate-Change Deadlock: An Assessment of Proposed Resolutions.* Michigan Legal Theory Workshop, April 18, 2005
- American Exceptionalism in International Environmental Policy.* Annual meeting, American Society of International Law, Washington DC, April 1, 2005.
- Scientific Integrity in Policy-Making: The Case of Climate Change.* Symposium on Scientific Integrity, Union of Concerned Scientists, Ann Arbor, March 21, 2005.
- The Science and Politics of Global Climate Change.* Michigan Environmental Law Association Annual Symposium, March 16, 2005.
- Technological Transitions and Industrial Transformations: Assessment and Prospects.* Symposium on Industrial Transformation, Free University, Amsterdam, March 10, 2005.
- Technical Uncertainty and Strategic Behavior in Environment, Health, and Safety Regulation.* Michigan Fawley Seminar, February 9, 2005.
- Climate Change and Human Health: Assessing Impacts and Responses.* Third Isadore Bernstein Symposium, School of Public Health, University of Michigan, March 26, 2004.

- Can Scientific Claims Influence Policy Outcomes?* Michigan Fawley Lunch, Oct 29, 2003.
- Scientific Knowledge, Controversy, and Assessment in Global Change Regimes; Policy-Technology Interactions in Environmental Management* (convened two sessions). Int'l meeting on Human Dimensions of Global Change, Montreal, Oct 16-18 2003
- Impacts of Global Change: Assessment Challenges and Political Challenges*. Faculty research seminar, SNRE, University of Michigan, Oct 10, 2003.
- Assessing Climate-Change Impacts and Adaptation Potential*, Tyndall Center for Climate Change Research, Somerset House, London, June 16, 2003.
- Carbon Capture and Sequestration for Greenhouse-gas Mitigation: Prospects, Promise, and Pitfalls*. Union of Concerned Scientists, Cambridge MA, April 4, 2003.
- Strategic Planning Workshop, US Climate Change Science Initiative*, Dec 3-5, 2002.
- Brainstorm 2002: the Fortune Editors' Invitational Conference*, Aspen, July 29-31, 2002.
- Uncertainty and Decision Making in Climate Change*. Workshop on Climate Scenarios and Uncertainty, National Center for Atmospheric Research, Jul 17-19, 2002, Boulder CO.
- Adaptive Management: Can it work? What would it take?* Environment Canada Policy Research Lecture Series, June 22, 2001
- Governing the Environment: Key Challenges, Proposed Responses*. Keynote speech, Deputy Ministers' lunch, Government of Canada, October 2000.
- The Origins, Evolution, and Uses of Policy-Relevant Uncertainties: Insights from 25 Years of Ozone-Layer Debates*. American Association for the Advancement of Science (AAAS) Annual Meeting, Washington DC, February 20, 2000
- Integrated Assessment: Social and Political Dimensions*, Keynote address, International meeting on Human Dimensions of Global Change, June 12-14 1997, Vienna, Austria.
- Integrated Environmental Assessment: Goals, Methods, Challenges*, Keynote address, Conference on Assessing Atmospheric Change, Mar 27-28, 1995. Toronto, Canada.
- Searching for Integrated Assessment: Methods and Projects in the Integrated Assessment of Climate Change*, 3rd meeting, Commission on Global Environmental Change Information Policy, NASA, Washington DC, February 17, 1994.
- Climate Change Negotiation*, The Salzburg Seminar, June 1990 and May 1991

## **PUBLICATIONS:**

### **Books:**

- E. A. Parson, V. Burkett, K. Fisher-Vanden, D. Keith, L. Mearns, H. Pitcher, C. Rosenzweig, M. Webster, *Global-Change Scenarios: Their Development and Use*. Synthesis and Assessment Product 2.1b, US Climate Change Science Program, 2007.
- A. E. Dessler and E. A. Parson, 2006. *The Science and Politics of Climate Change: a Guide to the Debate*. Cambridge, UK: Cambridge University Press. (2<sup>nd</sup> edition in prep.)
- E.A.Parson, *Protecting the Ozone Layer: Science and Strategy*. 2003. New York: Oxford University Press (Harold and Margaret Sprout Award, International Studies Assoc., 2004)
- E.A. Parson, editor, *Governing the Environment: Persistent Challenges, Uncertain Innovations*, Toronto: University of Toronto Press. 2001. (Also published in French translation as *Gérer l'environnement*, les Presses de l'Université de Montréal, 2001).

National Assessment Synthesis Team (member of collective author), *Climate Change Impacts on the United States: (two volumes: "Foundation" and "Overview")*. US Global Change Research Program. New York: Cambridge University Press, 2001.

Social Learning Group (member of collective author), *Learning to Manage Global Environmental Risks: a Comparative History of Social Responses to Climate Change, Ozone Depletion, and Acid Rain*, Vol. 1 and 2. (W.C.Clark et al, eds.), Cambridge: MIT Press. 2001.

### Articles in Refereed Journals and Law Reviews:

E. A. Parson, "Useful Global Change Scenarios: current issues and challenges," *Environmental Research Letters* 3:4, 045016 (Oct – Dec 2008).

E. A. Parson, "The Big One: Review Essay on Richard Posner's Catastrophe: Risk and Response," *Journal of Economic Literature* 45, pp. 147-164 (March, 2007).

E.A. Parson, "Reflections on air capture: the political economy of active intervention in the global environment", *Climatic Change* 74:1-3, pp. 1-11 (January, 2006).

R.Watson, J.Patz, D.Gubler, E.A.Parson, J.H.Vincent, "Environmental health implications of global climate change", *Journal of Environmental Monitoring* 7:834-843 (Dec 2005)

C. Coglianese, R. Zeckhauser, E. A. Parson, "Securing Truth for Power: Information Strategy and Regulatory Policy-Making", *Minnesota Law Review* 89:2 (December 2004).

P.W.Mote, E.A.Parson, *et al* (ten other authors), "Climate and the water, forests, and salmon of the Pacific Northwest," *Climatic Change* 61:1-2 (November, 2003), p. 45-88.

E.A.Parson, R.W.Corell, *et al* (ten other authors), "Understanding climate impacts, vulnerabilities, and adaptation in the United States: Building a capacity for assessment," *Climatic Change* 57:1 (March, 2003), p. 9-42.

E.A.Parson, "The Technology Assessment Approach to Climate Change," *Issues in Science and Technology*, 18:4 (Summer 2002), p. 65-72.

R.B.Mitchell and E.A.Parson, "Implementing the Climate Regime's Clean Development Mechanism". *Journal of Environment and Development* 10:2 (June, 2001).

E.A.Parson, "Environmental trends and environmental governance in Canada", *Canadian Public Policy* 26:Supp 2 (August 2000), S123-S143.

E.A.Parson and K. Fisher-Vanden, "Joint Implementation of Greenhouse Gas Abatement Under the Kyoto Protocol's "Clean Development Mechanism": Its Scope and Limits". *Policy Sciences* 32:3 (September, 1999), 207-224.

E.A.Parson and D.W.Keith, "Fossil Fuels without CO<sub>2</sub> Emissions". *Science* 282 (5391), 1053-1054 (6 November, 1998)

E.A.Parson, "Informing global environmental policy-making: a plea for new methods of assessment and synthesis". *Environmental Modeling and Assessment* 2:4, 267-279. 1997.

E.A.Parson and K.Fisher-Vanden, "Integrated Assessment Models of Global Climate Change", *Annual Review of Energy and the Environment* 22, 589-628. 1997.

E.A.Parson, "International Environmental Negotiations: the current state of empirical and analytical study", *Negotiation Journal*, 13:2, 161-183. April 1997.

E.A.Parson, "Three Dilemmas in the Integrated Assessment of Climate Change", *Climatic Change* 34:3-4 (December), 315-326. 1996.

E.A.Parson, "Integrated Assessment and Environmental Policy-Making: in Pursuit of Usefulness", *Energy Policy*, 23:4/5, April/May 1995, pp. 463-475.

E.A.Parson, "Assessing UNCED and the State of Sustainable Development", *Proceedings of the American Society of International Law*, 508-513. 1993.

**Book Chapters:**

- E.A.Parson, "Ontario Electricity Policy: the climate challenge", Ch 2 in *Current Affairs: Perspectives on Electricity Policy for Ontario*, D. Reeve, D. DeWees, and B. Karney, eds., University of Toronto Press (2009, forthcoming).
- E.A.Parson, "Grounds for hope: the assessment of technological options to manage ozone depletion," in A.Farrell and J.Jäger, eds., *Assessments of Regional and Global Environmental Risks: Designing Processes for the Effective Use of Science in Decision-Making*. Washington, DC: Resources for the Future Press, 2005.
- E.A.Parson, R.J.Zeckhauser, and C.Coglianesi, "Collective Silence and Individual Voice: the Logic of Information Games," pp. 49-70 in J.Heckelman and D.Coates, eds., *Collective Choice: Essays in Honor of Mancur Olson*. Springer-Verlag. 2003.
- E.A. Parson, "Environmental Trends: a Challenge to Canadian Governance", Chapter 1, pp. 3-29, in E.A.Parson, ed., *Governing the Environment: Persistent Challenges, Uncertain Innovations*, Toronto: University of Toronto Press. 2001.
- E.A. Parson, "Persistent Challenges, Uncertain Innovations: a Synthesis", Chapter 9, pp. 345-380, in E.A.Parson, ed., *Governing the Environment: Persistent Challenges, Uncertain Innovations*, Toronto: University of Toronto Press. 2001.
- E.A.Parson with A.R.Dobell, A.Fenech, D.Munton, and H.Smith, "Leading While Keeping in Step: Canadian Management of Global Atmospheric Risks", Chapter 10, pp. 235-257, in *Learning to Manage Global Environmental Risks: a Comparative History of Social Responses to Climate Change, Ozone Depletion, and Acid Rain*, Social Learning Group (W.C.Clark et al, eds.), Cambridge: MIT Press. 2001. (also secondary author on four other chapters in volume)
- E.A.Parson and M.G.Morgan, with A.Janetos, L.Joyce, B.Miller, R.Richels, and T. Wilbanks, "Socioeconomic Context for Climate Impact Assessment", Chapter 3, pp. 93-107, in *Climate Change Impacts on the United States*. A report of the National Assessment Synthesis Team, US Global Change Research Program. New York: Cambridge University Press. 2001.
- E.A.Parson, with P.W.Mote, A.Hamlet, N.Mantua, A.Snover, W.Keeton, E.Miles, D.Canning, K.G.Ideker, "Potential Consequences of Climate Variability and Change for the Pacific Northwest", Chapter 9, pp. 247-280, in *Climate Change Impacts on the United States*. US Global Change Research Program. New York: Cambridge University Press. 2001.
- E.A.Parson, with L. Carter, P. Anderson, B. Wang, and G. Weller, "Potential Consequences of Climate Variability and Change for Alaska", Chapter 10, pp. 283-312, in *Climate Change Impacts on the United States*. US Global Change Research Program. New York: Cambridge University Press. 2001.
- E.A.Parson, "The Montreal Protocol: The First Adaptive Global Environmental Regime?", in *Protecting the Ozone Layer: Lessons, Models, and Prospects*, eds. P.G,LePrestre, J.D.Reid, E.T.Morehouse, Jr. Boston: Kluwer Academic Publishers. 1998.
- E.A.Parson and H.Ward, "Games and Simulations". in *Human Choice and Climate Change*, eds. S.Rayner, E.Malone. Columbus, Ohio: Battelle Press. 1998.

- E.A.Parson, "International Protection of the Ozone Layer", in H.O.Bergeson and G.Parmann, eds., *Green Globe Yearbook: 1996*. Fridtjof Nansen Institute. New York: Oxford University Press, 1996.
- E.A.Parson, "What Can You Learn From a Game?", in R.Zeckhauser, R.Keeney, and J.Sebenius, eds., *Wise Choices: Games, Decisions, and Negotiations*. Boston: Harvard Business School Press. 1996.
- E. A. Parson and W.C.Clark, "Sustainable Development as Social Learning: Theoretical perspectives and practical challenges for the design of a research program", pp. 428-460 in L.Gunderson, C.S.Holling, and S.Light, eds., *Barriers and Bridges to the Renewal of Ecosystems and Institutions*, New York: Columbia University Press, 1995.
- E.A.Parson and R.Zeckhauser, "Cooperation in the Unbalanced Commons", pp. 212-234 in K.Arrow, R.Mnookin, L.Ross, A.Tversky and R.Wilson, eds., *Barriers to the Conflict Resolution*, New York: Norton, 1995
- E.A.Parson and R.Zeckhauser, "Equal Measures or Fair Burdens: Negotiating Environmental Treaties in an Unequal World", pp. 81-114 in H.Lee, ed., *Shaping National Responses to Climate Change*, Washington, DC: Island Press, 1995.
- E.A.Parson, "Von dem Peripherie ins Zentrum der Aussen politik? Die internationale Umweltpolitik," in M.Dembinski, P.Rudolf, and J.Wilzewski, eds., *Amerikanische Weltpolitik nach dem Ost-West-Konflikt*, Baden-baden: Nomos Verlag, 1994
- E.A.Parson, "Protecting the Ozone Layer" in P.M. Haas, R.O.Keohane, and M.A.Levy, eds., *Institutions for the Earth*, Cambridge: MIT Press, 1993.

#### **Policy-advisory and Popular Articles, Book Reviews, etc.**

- E.A.Parson, Synthesis report, second meeting, the 3E Initiative. Report of second meeting, Banff Alberta, May 14-16, 2008.
- E.A.Parson, "Fiscal and regulatory approaches to limiting greenhouse gases", Briefing to meeting on key elements in breaking the global climate change deadlock, Paris, March 2008, available at [www.120.org/libraryitem.php?libraryId=38](http://www.120.org/libraryitem.php?libraryId=38)
- E.A.Parson, Synthesis report, launch workshop, the 3E Initiative. Report of first meeting, Merrickville Ontario, 1 – 3 November 2007.
- E.A.Parson, "Report of planning meeting, Canada low-carbon project", Calgary, July 16, 2007, available at [www.tedparson.com](http://www.tedparson.com), under Policy Advice, "the 3E Initiative"
- E.A.Parson, "How to cut greenhouse gas emissions: a guide for policy-makers in Canada and elsewhere. Part 2, international action." Briefing note prepared for planning meeting of Canada low-carbon project. May 24, 2007, available at [www.tedparson.com](http://www.tedparson.com), under Policy Advice, "Policy Briefs"
- E.A.Parson, "How to cut greenhouse gas emissions: a guide for policy-makers in Canada and elsewhere. Part 1: national policies." Briefing note prepared for planning meeting of Canada low-carbon project. May 11, 2007, available at [www.tedparson.com](http://www.tedparson.com), under Policy Advice, "Policy Briefs"
- E.A.Parson, "An L-14 leadership initiative within the UN climate-change process", briefing note prepared for side event at Clinton Global Initiative, May 11, 2007.
- E.A.Parson, "Global climate change: elements of a mitigation strategy", briefing note for L-14 meeting, Beijing, December 2006. available at [www.tedparson.com](http://www.tedparson.com), under Policy Advice, Breaking global deadlocks

- E.A.Parson, Review of *Restoration of the Great Lakes: Promises, Practices, Performances*, by M. Sproule-Jones. *Canadian J. Pol. Sci.* 37, no. 2 (2004): 439-41.
- E.A.Parson, "Moving Beyond the Kyoto Impasse", *New York Times* op-ed, pg. A23, July 31, 2001.
- D. W. Keith and E.A.Parson, "A Breakthrough in Climate-Change Policy?" *Scientific American*, February 2000, p. 78-79.
- E.A.Parson and O.Greene, "International Ozone Agreements: Response to comments by Ian Rowlands." *Environment* 37:3, p. 3, April 1995.
- E.A.Parson and O.Greene, "The Complex Chemistry of the International Ozone Agreements". *Environment* 37:2, p. 16 March 1995.
- P.Haas, M.Levy, and E.A.Parson, "Appraising the Earth Summit", *Environment* 34:8, October 1992.
- E.A.Parson, P.Haas, and M. Levy, "A Summary of the Major Documents signed at the Earth Summit and Global Forum", *Environment* 34:8, October 1992.
- A.R.Dobell and E.A.Parson, "A World Atmosphere Fund", *Policy Options*, Nov. 1988.

#### **Technical Reports and Working Papers:**

- E. A. Parson, "The International Policy Environment for Carbon Capture and Sequestration," Report to National Energy Technology Laboratory, U.S. Department of Energy, April 2003.
- R.B. Mitchell and E.A. Parson, "Implementing Joint Implementation: Developing a Management and Performance System for the Kyoto Protocol's 'Clean Development Mechanism'". Environment and Natural Resources Program Discussion Paper E-98-06. Harvard University. June, 1998.
- E.A.Parson, S.Agrawala, A.Patt, R.Keohane, R.Mitchell, L.Botcheva, W.Clark, E.DeSombre, J.McCarthy, E.Shea. "Explaining the Form of Assessments: Why do we get the assessments we do?" Environment and Natural Resources Program Discussion Paper E-97-12. Harvard University. 1997.
- W.C.Clark, E.A.Parson, N.Dickson. "Global Environmental Assessment". Environment and Natural Resources Program Discussion Paper E-97-15. Harvard University. 1997.
- E.A.Parson and K.Fisher-Vanden. "Joint Implementation and its Alternatives: choosing systems to distribute global emissions abatement and finance". Environment and Natural Resources Program Discussion Paper E-97-03. 1997.
- E.A.Parson, "A Global Climate Change Policy Exercise: Results of a Test Run, July 27-29 1995" Working Paper WP-96-90, International Institute for Applied Systems Analysis, Austria. August 1996.
- E.A.Parson and K.Fisher-Vanden, "Thematic Guide to Integrated Assessment Models of Global Climate Change", Socio-economic Data and Analysis Center, NASA Mission to Planet Earth, <http://sedac.ciesin.org/sedac-2.3/iamcc.tg/TGHP.html>. 1996.
- E.A.Parson, *Climate Treaties and Models*, Background Study, Office of Technology Assessment, US Congress, Washington DC, June 1994.
- E.A.Parson, *Negotiating Climate Cooperation: Learning from Theory, Simulations, and History*. Doctoral dissertation in Public Policy, Harvard University, May 1992.

E.A.Parson, “The Transport Sector and Global Warming”, Disc. Paper G-90-07, Harvard Global Environmental Policy Project. (appeared in abridged form as the transport sector chapter in *Changing by Degrees*, OTA's Feb. 1991 report on Global Climate Change)

E.A.Parson, "Midwest-Northeast Transmission: A Partial Solution to Acid Rain?", Discussion Paper E-88-05, Energy and Environment Policy Center, Harvard University.

**Teaching Materials, Cases, and Textbooks:**

*Cases and exercises in Negotiations* – a series of new teaching materials prepared in collaboration with University of Michigan law students (in revision)

“E.A. Parson Stratospheric Ozone Collection”, Environmental Science and Public Policy Archives, Harvard College Library (established October, 2001)

E.A. Parson, M. Baghai, J. Martinez, and M. Webster, *Climate Change Negotiation Exercise*: 50-person simulation exercise with computer program, for professional and executive instruction. Strategic Environmental Simulations, Inc., 1999 (Ver. 4).

E.A. Parson and M. Baghai, *CO<sub>2</sub>: The Global Warming Game*, 24-person simulation for high-school and college classes. Strategic Environmental Simulations, Inc., 1994 (Ver 3).

E.A.Parson, *Demystifying Math: A Self-study Text for Adults*, University of Victoria, 1985.