

CURRICULUM VITAE

June, 2015

Name: Donald N. Dewees

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Home Address:

105 Clendenan Avenue  
Toronto, Ontario M6P 2W7

Degrees:

Swarthmore College, B.S. in Electrical Engineering, 1963  
Harvard Law School, LL.B., 1967  
Harvard University, PhD, 1972

Employment:

Present - University of Toronto: Professor Emeritus of Economics and Law

Previous positions: University of Toronto

Acting, Interim Chair, Economics	July 2003 - June, 2005
Vice-Dean, Acting Dean, Arts and Science	July 1992 - Nov. 1997
Associate Dean, School of Graduate Studies	Nov. 1988 - June 1991
Associate Chair, Economics	July 1985 - Nov. 1988
Full professor	July 1980 – June 2011
Associate Professor of Law	July 1975
Associate Professor	July 1973
Assistant Professor	July 1971

Professional Affiliations:

Member, Pennsylvania Bar (inactive).  
Member, Institute of Electrical and Electronics Engineers  
Member: American Economic Assoc.

Current Research Interests:

Economic analysis of environmental policies including global warming; economics of electricity pricing.

**Publications:****Books – author, joint author, editor**

*Current Affairs: Perspectives on Electricity Policy for Ontario*, Reeve, Doug, Donald Dewees, Bryan Karney, eds., Toronto: University of Toronto Press, 298 pgs, 2010.

Reducing, Reusing, and Recycling: Packaging Waste Policy in Canada.” D.N.D and M.J. Hare, Monograph Series on Public Policy, Centre for Public Management, University of Toronto, 112 pgs, 1999.

Exploring the Domain of Accident Law: Taking the Facts Seriously, D.N.D., David Duff, Michael Trebilcock (Oxford University Press, New York, 1996) 452 pp.

Controlling Asbestos in Buildings: An Economic Investigation, Research Study Series (Resources for the Future: Washington, D.C., 1986). 106 pp.

The Regulation of Quality: Products, Services, Workplaces, the Environment, editor, (Butterworths: Toronto, 1983). 320 pp.

Economic Analysis of Environmental Policies, with C. Everson and W. Sims, (University of Toronto Press: Toronto, 1975), 175 pp.

Economics and Public Policy: The Automobile Pollution Case (The MIT Press: Cambridge, Mass., 1974). 214 pp.

Economic Analysis for Transport Choice, with Paul O. Roberts (Heath Lexington Books: Lexington, Mass., 1971).

**Books - Chapters or articles**

Dewees, Donald N., 2010, Chapter 7 “Introduction” to section on ‘Finding the Right Price’ in Reeve, Doug, Donald Dewees, Bryan Karney, eds., 2010, *Current Affairs: Perspectives on Electricity Policy for Ontario*, Toronto: University of Toronto Press, pp. 117-120.

Reeve, Doug and Dewees, Donald N., 2010, Chapter 19 “Conclusion: Challenges and Opportunities for Electricity Policy in Ontario” in Reeve, Dewees and Karney, eds., 2010, *Current Affairs: Perspectives on Electricity Policy for Ontario*, Toronto: University of Toronto Press, pp. 274-289.

- “Electricity Restructuring in the Provinces: Pricing, Politics, Starting Points, and Neighbours,” in Burkard Eberlein and G. Bruce Doern, eds., *Governing the Energy Challenge: Canada and Germany in a Multi-Level Regional and Global Context*, Toronto: University of Toronto Press, 2009, pp. 71-98.
- “Comment” on Albert Breton and Pierre Salmon, “Bijuralism Services as Factors of Production” in Breton, Albert and Michael Trebilcock, eds, *Bijuralism: An Economic Approach*, Ashgate, 2007, pp. 61-64.
- “Electricity Restructuring in Canada”, ch. 5 in G. Bruce Doern, ed., *Canadian Energy Policy and the Struggle for Sustainable Development*, Toronto: University of Toronto Press, 2005, pp. 128-150.
- “The Future of Nuclear Power in a Restructured Electricity Market,” in G. Bruce Doern, Arslan Dorman, Robert W. Morrison, eds, *Canadian Nuclear Energy Policy: Changing Ideas, Institutions, and Interests*, Toronto: University of Toronto Press, 2001, pp. 147-173.
- “Insurance, Information, and Toxic Risk,” in Richard L. Stroup and Roger E. Meiners, eds, *Cutting Green Tape: Toxic Pollutants, Environmental Regulation and the Law*, New Brunswick: Transaction Publishers, 2000, pp. 187-222.
- “Private Participation in Workers’s Compensation,” in Morley Gunderson and Douglas Hyatt, eds., *Workers’s Compensation: Foundations for Reform*, Toronto: University of Toronto Press, 2000, pp. 219-260.
- "Nuclear Environmental Consequences," in Ronald J. Daniels, ed., Ontario Hydro at the Millennium: Has Monopoly's Moment Passed?, Kingston: McGill-Queen's University Press, 1996, pp. 277-310.
- "Hydro Restructuring and the Regulation of Conventional Pollutants", in Ronald J. Daniels, ed., Ontario Hydro at the Millennium: Has Monopoly's Moment Passed? Kingston: McGill-Queen's University Press, 1996, pp. 169-197. .
- "The Comparative Efficacy of Tort Law and Regulation for Environmental Protection", in P. Andersen, V. Jensen, J.B. Mortensen, eds, Governance by Legal and Economic Measures, Copenhagen: GEC Gad, 1993, pp. 115-146.
- "Tort Law and the Deterrence of Environmental Pollution", in Tom Tietenberg, ed., Innovation in Environmental Policy, Aldershot, UK: Edward Elgar, 1992, pp. 139-164.
- "Malpractice Liability: A Crosscultural Perspective", Michael Trebilcock, D. N. Deweese, David Duff, in Peter Schuck, ed., Tort law and the Public Interest: Competition, Innovation, and the Consumer Welfare, W. W. Norton, 1991, pp. 205-237.

"The Regulation of Sulphur Dioxide", in G. Bruce Doern, ed., Getting it Green: Case Studies in Canadian Environmental Regulation, C. D. Howe Institute, 1990, pp. 129-154.

"The Effect of Environmental Regulation: Mercury and Sulphur Dioxide", in Martin L. Friedland, ed., Securing Compliance: Seven Case Studies, U. of Toronto Press, 1990, pp. 354-391.

"Paying for Asbestos-Related Diseases under Workers' Compensation". in John F. Burton, ed., New Perspectives in Workers' Compensation, (ILR Press, Cornell University, Ithaca), 1988, pp. 45-70.

"Regulating Environmental Quality", Ch. 6;

"The Quality of Consumer Durables", Ch. 8;

"The Control of Diesel Exhaust Pollution", Ch. 11;

all in D.N. Dewees, ed., The Regulation of Quality: Products, Services, Workplaces, the Environment (Butterworths: Toronto, 1983), 345 pp.

M.J. Trebilcock and D.N. Dewees, "Judicial Control of Standard Form Contracts", in P. Burrows and C. Veljanovski, Eds., The Economic Approach to Law, Butterworths, London, 1981, Ch. 4.

"The Costs and Technology of Pollution Abatement:" in A.F. Friedlander, ed., Air Pollution and Administrative Control (The M.I.T. Press: Cambridge, Mass., 1978), pp. 291-334.

"Economic Evaluation of Air Quality Controls: The Greater Vancouver Case" in J.B. Stephenson, ed., The Practical Application of Economic Incentives to the Control of Pollution (U. of British Columbia Press: Vancouver, 1977).

"The Courts and Economic Regulation" in M. Friedland, ed., Courts and Trials: A Multidisciplinary Approach (U. of Toronto Press: Toronto, 1975), pp. 119-136.

"Energy Consumption and Environmental Quality" in E. Erickson and L. Waverman, eds., The Energy Question, Vol. 1, pp. 225-238, (U. of Toronto Press: Toronto, 1974).

"Transportation Energy Demand" in E. Erickson and L. Waverman, eds., The Energy Question, Vol. 2, pp. 293-313 (U. of Toronto Press: Toronto, 1974).

"Economics of Pollution" in L. Officer and L.B. Smith, Issues in Canadian Economics, pp. 216-228 (McGraw-Hill Ryerson Ltd.: Toronto, 1974).

"A More Flexible Automobile Pollution Control Strategy", Transportation Research Forum Proceedings, Vol. 12, (Richard B. Cross Co.: Oxford, Ind., 1971) pp. 311-321.

Techniques of Transport Planning, John R. Meyer, ed., vol. 2, Systems Analysis and Simulation Models, David T. Kresge and Paul O. Roberts, Contributing Author, Ch. 4. (The Brookings Institution: Washington, D.C., 1971).

"Problems in the Applications of Systems Simulation to Transportation Planning",  
Transportation Research Forum, Papers (Richard B. Cross: Oxford, Ind., 1968)  
pp. 69-82. With P.O.Roberts.

**Articles in Refereed Journals:**

"The Impact of Sub-Metering on Condominium Electricity Demand," with Trevor Tombe,  
*Canadian Public Policy*, vol. 37, no. 4, December, 2011, pp. 435-457.

"Pollution and the Price of Power," *The Energy Journal*, 29:2, 2008, pp. 81-100.

"Emissions Trading: ERC's or Allowances?" *Land Economics* 77(4), November, 2001, pp. 513-526.

Don Dewees and Karl Schaefer, "Identifying and Assessing the Economic Benefits of Contaminated Aquatic Sediment Remediation," *Water Quality Research Journal of Canada*, Vol. 36, No.3, July, 2001, 413-433.

"Economic Analysis of Packaging Waste Reduction," with Michael J. Hare, Canadian Public Policy, 24:4, December, 1998, pp. 453-470.

"The Role of Tort Law in Controlling Environmental Pollution", Canadian Public Policy, 18:4, Winter, 1992, pp. 57-138.

"The Efficacy of the Tort System and Its Alternatives: A Review of the Empirical Evidence",  
D.N. Dewees and M. J. Trebilcock, Osgoode Hall L. J. 30:1, 1992, pp. 57-138.

"The Efficiency of the Common Law: Sulphur Dioxide Emissions in Sudbury", University of Toronto Law Journal 42, 1992, pp. 1-21.

"Canadian Medical Malpractice Liability: An Empirical Analysis of Recent Trends", Peter Coyte, D. N. Dewees, Michael Trebilcock, J. of Health Economics 10:2, July, 1991, pp. 143-168.

"The Medical Malpractice Crisis: A Comparative Empirical Perspective", with Peter Coyte and Michael Trebilcock, Law and Contemporary Problems, 54:1 Winter 1991, pp. 217-251.

"Medical Malpractice - the Canadian Experience", Peter Coyte, D. N. Dewees, Michael Trebilcock, New England J of Medicine 324, 89-93, January 10, 1991.

"Cold Houses and Warm Climates Revisited: On Keeping Warm in Chicago, or Paradox Lost."  
With T. A. Wilson. J. of Political Economy 98:3, June, 1990, pp. 656-663.

- "The Medical Malpractice Explosion: an Empirical Assessment of Trends, Determinants, and Impacts", M.J. Trebilcock, D.N. Dewees, D.G. Duff, Melbourne University Law Review 17:4, December, 1990, pp. 539-565.
- "Medical Malpractice in Canada, 1971-1987", Peter Coyte, D. N. Dewees, Michael Trebilcock. Geneva Papers on Risk and Insurance, v. 14, #54, 1990, pp. 58-83.
- "Prevention and Compensation of Industrial Disease", with R. J. Daniels, International Review of Law and Economics. 8:1, June, 1988, pp. 51-72.
- "The Cost of Protecting Occupational Health: The Asbestos Case" with Ronald J. Daniels. Journal of Human Resources, 21:3, 1986. pp. 181-196.
- "Economic Incentives for Controlling Asbestos Disease", J. Legal Stud., July, 1986, pp. 289-319.
- "Instrument Choice in Environmental Policy", Economic Inquiry XXI, January 1983, pp. 53-71.
- "An Economic Analysis of Cost and Fee Rules for Class Actions", with J.R.S. Prichard and M.J. Trebilcock, J. Legal Stud. 10(1), January 1981, pp. 155-185.
- "A General Equilibrium Analysis of Regional Subsidies" with Y. Kotowitz, Public Finance, No. 3, 1980, pp. 344-362.
- "Energy Policy and Consumer Energy Consumption", Journal of Business Administration, 12:2, spring 1981, pp. 115-141.
- "A Comparison of Streetcar and Subway Service Quality", Journal of Transport Economics and Policy, 13:3, September, 1979, pp. 295-303.
- "Estimating the Time Costs of Highway Congestion", Econometrica, 47, November, 1979, pp. 1499-1512.
- "Energy Conservation in Home Furnaces", Energy Policy, 7:2, June 1979, pp. 149-162.
- "Simulations of Traffic Congestion in Toronto", Transportation Research, 12, June 1978, pp. 153-161.
- "Energy Conservation: Policies for the Transport Sector", Canadian Public Policy III, Spring 1977, pp. 171-185.
- "The Effect of a Subway on Residential Property Values in Toronto", Journal of Urban Economics, 2, October 1976, pp. 357-369.

"The Symmetry of Effluent Charges and Subsidies for Pollution Control", Canadian Journal of Economics 9:2, May 1976, pp. 323-331.

"Travel Cost, Transit, and Control of Urban Motoring", Public Policy, XXIV, Winter 1976, pp. 59-76.

"Urban Express Bus and Railroad Performance: Some Toronto Simulations, Journal of Transport Economics and Policy, 10:1, January 1976, pp. 16-25. Previously IQASEP Working Paper No. 7403.

"The Demand for Gasoline in Canada - 1956-1972" with R. Hyndman and L. Waverman, Energy Policy, June 1975, pp. 116-123. Previously IQASEP Working Paper, No. 7406.

"Economic Considerations in Selection of Pollution Control Legislation", Osgoode Hall Law Journal 10:3, December 1972, pp. 627-46.

**Non-Refereed Publications, Conference Proceedings (since 1980):**

"What is Happening to Ontario Electricity Prices," March, 2012, Sustainable Prosperity [Background Paper](#). 24 pgs.

"Plugging into Savings: A New Incentive-Based Market Can Address Ontario's Power-Surplus Problem," with Benjamin Dachis, July 19, 2011, C.D. Howe Institute [e-brief 120](#).

"The Price Isn't Right: The Need for Reform in Consumer Electricity Pricing," January 14, 2010, C.D. Howe Institute [Backgrounder #124](#).

Review of *Managing Without Growth: Slower by Design, not Disaster*, Peter Victor, Cheltenham, U.K: Edward Elgar, 2008. In *Alternatives Journal*, 2009, 35:6, p. 38.

Review of *Under Cover of Science: American Legal-Economic Theory and the Quest for Objectivity*, James R. Hackney, Jr., Durham and London: Duke University Press, 2006. In *History of Political Economy*.

Review of *Truth or Economics: On the Definition, Prediction and Relevance of Economic Efficiency*, Richard S. Markovits, Yale University Press, 2008. For *McGill Law Journal*, forthcoming 2008.

Review of *The Origins of Law and Economics: Essays by the Founding Fathers*, ed. Francesco Parisi and Charles K. Rowley, Cheltenham and Northampton: Edward Elgar, 2005. *History of Political Economy*, 39(3), Fall, 2007, pp. 556-558.

Book Review: *The Skeptical Environmentalist: Measuring the Real State of the World* by Bjorn Lomborg, Cambridge: Cambridge University Press, *Canadian Business Law Journal*, vol. 37, 2002, pp. 135-154.

- “Pricing Municipal Services: The Economics of User Fees,” 2002, *Canadian Tax Journal* 50:2, pp. 586-599; presented to the Canadian Tax Foundation, Municipal Finance and Governance Reform Symposium, Nov. 8, 2001. Toronto.
- “Prices and Costs: Accounting and Economics” presentation to 8<sup>th</sup> Annual Conference, Canadian Council for Public-Private Partnerships, Nov. 28, 2000, Toronto.
- “Strategic Use of Economics for Environmental Restoration and Protection: What is Worth Analysing?” Paper presented at the Workshop on the Strategic Use of Economics in Environmental Management, Canada Centre for Inland Waters, Burlington, Ontario, Feb. 1, 2000. 6 pages.
- “The Future of Nuclear Power in a Restructured Electricity Market” paper presented at the CRUISE conference on the Future of Nuclear Energy in Canada, Sept. 30, Oct. 1, 1999, Ottawa.
- “Economic Issues in Electricity Restructuring: The Ontario Experience” paper presented at the Canadian Economics Association Meetings, May 29, 1999, Toronto, Ontario. 12 pgs.
- “Competition and Restructuring: Lessons from Ontario” paper presented to the 13<sup>th</sup> annual CAMPUT (Canadian Association of Members of Public Utility Tribunals) Education Conference, May 4, 1999, Saint John, NB. 13 pgs.
- “Market Mechanisms for Enhanced Environmental Performance.” Energy and Environment Conference of Ontario, Nov. 24, 25, 1998. 17 pgs.
- “Retail Electricity Competition in Ontario.” Electricity Competition in Ontario conference, Oct. 6, 7, 1998. 11 pgs.
- “Retail Competition in Ontario.” conference on Owning and Operating Municipal Electric Utilities in a Competitive Market, Oct. 1, 1998. 12 pgs.
- "Tradeable Pollution Permits." *The New Palgrave Dictionary of Economics and the Law* vol. 3, Macmillan, 1998, pp. 596-601.
- "Occupational Disease and the Tort System: The Case of Asbestos." *The New Palgrave Dictionary of Economics and the Law* vol. 2, Macmillan, 1998, pp. 695-699.
- "Commentary" on Alfred Endres, "Designing a Greenhouse Treaty: Some Economic Problems", in Erling Eide and Roger van den Berg, eds, Law and Economics of the Environment, Oslo: Juridisk Forlag, 1995, pp. 225-228.
- "Public and Private Sector Roles and Performance", Paper presented at the Recycling Council of Ontario Annual Conference, October 28, 1993, 21 pp.



- "Reducing the Burden of Environmental Regulation", Discussion Paper 93-07, Government and Competitiveness Project, School of Policy Studies, Queens University, 1993; 65 pp.
- "Marketable Pollution Permits: Remedy or Ruin" 1992, *Intervenor* 17:1, January/February 1992, newsletter of CELA, pp. 1-2.
- "Environmental Quality Objectives Reassessed," Ontario Ministry of the Environment, 1991 Technology Transfer Conference Proceedings, Nov, 1991, pp. 402-409.
- "The Comparative Efficacy of Tort Law and Regulation for Environmental Protection," The Geneva Papers on Risk and Insurance 65, October, 1992, special issue: "Law and Economics of Environmental Policy", pp. 446-467.
- "Taxation and the Environment", in R. M. Bird and J. M. Mintz, eds, Taxation to 2000 and Beyond, Toronto: Canadian Tax Foundation, Canadian Tax Paper no. 93, 1992, pp. 29-60.
- "Canadian Medical Malpractice Liability: An Empirical Analysis of Recent Trends," Don Dewees, Peter Coyte and Michael Trebilcock. In Volume I of Appendix B to J. R. S. Prichard, Chairman, Liability and Compensation in Health Care, Report to the Conference of Deputy Ministers of Health of the Federal/Provincial/Territorial Review on Liability and Compensation Issues in Health Care. Toronto: U. of Toronto Press, 1990. 220 pp.
- "Economic Evaluation of Global Warming Policies", Ontario MOE, 1989 Technology Transfer Conference Proceedings, Volume I, Vol. I, 1989, pp. 36-48.
- "Economic Issues in Asbestos Control in Buildings". Proceedings: Symposium on Health Aspects of Exposure to Asbestos in Buildings, Kennedy School of Government, Harvard University, December 14-16, 1988, pp. 71-89.
- "Regulation as a Cause of Pollution Reduction: Two Case Studies", Ontario Ministry of the Environment, 1987 Technology Transfer Conference Proceedings Part E, Environmental Economics. November 30, 1987. 40 pp.
- "Special Treatment under Ontario Hours of Work and Overtime Legislation: General Issues", Report to the Ontario Task Force on Hours of Work and Overtime. Toronto: Task Force on Hours of Work and Overtime. 1987.
- "Does the Danger of Asbestos in Buildings Warrant the Cost of Taking it Out?", American Scientist, 75, May-June, 1987, pp. 285-288.
- "Asbestos Risk Assessment: The Ontario Royal Commission View", in Asbestos: Its Health Risks, Analysis, Regulation and Control, Proceedings, Air Pollution Control Association International Specialty Conference on Asbestos, Atlantic City, Nov. 4-7, 1986. Pittsburgh: APCA, 1987, pp. 216-227.

"Marketable Pollution Rights for Environmental Protection", Proceedings, National Conference on the Enforcement of Environmental Law. Edmonton: Environmental Law Center, 1985.

"Costs of Risk Avoidance", Proceedings, Symposium on Risk, Royal Society of Canada, Science Council of Canada (1983), pp. 169-179.

"The Choice of Governing Instruments", M. J. Trebilcock, D. G. Hartle, J. R. S. Prichard, D. N. Dewees. Ottawa, Economic Council of Canada, 1982. 130 pp.

"The Choice of Governing Instrument: Some Applications", M. J. Trebilcock, D. Hartle, J.R.S. Prichard, D. N. Dewees. Economic Council of Canada, Technical Report No. 12, 1981. 150 pp.

"Class Actions as a Regulatory Instrument" with J.R.S. Prichard and M.J. Trebilcock. Discussion Paper, Ontario Economic Council, 1980.

**Reports, Papers, Presentations (unpublished) (since 1985):**

"Assessing the Economics of Renewable Generation, 2015, [presentation to the Renewable Electricity Conference, Van Horne Institute, Calgary](#), Alberta, 28 May, 2015. 32 ppt slides.

"Energy in Canada's Economy: Ontario", 2015, presentation to the 2015 Canadian Energy Summit, Energy Council of Canada, 27 May, 2015. 6 ppt slides.

"Ontario's Retail Energy Sector: Market Evolution, Market Data and Consumer Protection", 2014, presentation to the Ontario Energy Board, [ECPA Review Stakeholder Forum](#), Toronto, 8 December 2014. 41 ppt slides.

"Electricity Prices, Technology, Consumer Response", 2014, [presentation to the Council for Clean & Reliable Electricity, Annual Energy Leaders Roundtable](#), Orangeville, Ontario 27 March, 2014, 23 ppt slides.

"Electricity Governance; Markets, Experts or Politics?" 2014, [presentation to the Mowat Energy 'What Happens Now? Post-LTEP Conference'](#) Toronto, 20 March, 2014. 16 PPT slides.

"Can Renewables Provide Affordable Electricity?" presentation to the 11<sup>th</sup> Ontario Power Summit, Toronto 9 May 2012, 23 ppt slides.

"The Role of Nuclear Power" Presentation to the 25<sup>th</sup> Anniversary Chernobyl Symposium, 7 May, 2011, UofT Faculty of Medicine Chernobyl Project. 15 ppt slides.

"Does Renewable Energy Provide the Solution?" Presentation to the 10<sup>th</sup> Annual Ontario Power Summit, 10 May 2011. 18 ppt slides.

- “Electricity Price Trends in Ontario: What and Why.” Presentation to the Ontario Network for Sustainable Energy, Niagara on the Lake, 26 April, 2011. 21 PPT slides
- “Canada’s Transition to Clean Energy,” Presentation to the Conference Board of Canada, Centre for Clean Energy, 21 April, 2010, Toronto. Ppt. 21 slides.
- “Sustainable Pricing for Sustainable Electricity,” Presentation to the Ontario Network for Sustainable Energy, Niagara on the Lake, 27 April, 2010. 21 PPT slides.
- “Extended Producer Responsibility, Economic Efficiency and Competition Policy” presentation to the Wealth Without Waste Conference, Hart House, University of Toronto, February 2, 2009. 13 SS pgs.
- “Carbon Offsets - A Special Case of Emissions Trading” presentation to the Air and Waste Management Association, Toronto, January 24, 2008, PPT presentation, 21 slides.
- “Pricing Ontario’s Coal Emissions,” presentation to “Coal’s Future in Ontario,” conference organised by Queen’s Institute for Energy and Environmental Policy, May 10, 2007 Old Mill, Toronto. 23 PPT slides.
- “Economic Instruments” Presentation at Canadian Council of Ministers of the Environment, Air Management Committee, National Strategic Workshop: Future Directions for Air Management, Toronto, November 22, 23, 2005. 18 PPT slides.
- “Energy Restructuring and Regulation in the Provinces: Ontario and Beyond.” CCGES Transatlantic Energy Conference, September 9, 10, 2005 at York University. PPT slides and 13,500 word paper.
- “Ontario’s Electricity Restructuring What Happened?” Presentation at 2005 Electricity Invitational Forum, Langdon Hall, Ontario, Feb. 3, 2005.
- “Ontario’s New Electricity Model: Will It Work?” Presentation at 2005 Electricity Invitational Forum, Langdon Hall, Ontario, Feb. 3, 2005.
- “Price and Competition for Small Electricity Consumers: Some Ontario Lessons.” Presentation at CIRANO Conference on Energy Regulation, Montreal, Quebec, Nov. 5, 2004.
- “Electricity Restructuring: How is it going?” Paper presented to the Canadian Economic Association meetings, May 31, 2003, Carleton University.
- “Costly Kyoto? A Micro Look at Cheap Reductions and Cheap Credits”, PEAP Annual Economic Outlook Conference, December 13, 2002, Toronto; 28 PPT slides.
- “Emissions Trading in Ontario” Presentation to the 9<sup>th</sup> Annual A.D. Latornell Conservation Symposium, Nottawasaga Inn, Ontario, November 15, 2002. 10 PPT slides.

“Choice of Governing Instruments: Reflections” Presentation as a panel member at a conference “Instrument Choice in Global Democracies”, Faculty of Law, McGill University, September 26-28, 2002, celebrating the 20<sup>th</sup> anniversary of the publication of Trebilcock, Hartle, Pritchard and Dewees, *The Choice of Governing Instrument: A Study Prepared for the Economic Council of Canada* (Ottawa: Supply and Services Canada, 1982.)

“Making Energy Restructuring Work: What Have We Learned?” presented to the Canadian Energy Restructuring Forum, March 7, 2002, Toronto. 20 pages.

“Identifying and Assessing the Economic Benefits of Contaminated Aquatic Sediment Remediation” paper prepared for the Sediment Priority Action Committee of the Great Lakes Water Quality Board of the International Joint Commission, in conjunction with Karl Schaeffer. 25 page SS manuscript. August, 1999.

"Cost-Effectiveness Analysis of Packaging Waste Management Options." 35 page single-spaced report. Institute for Policy Analysis, UofT. Presented to Canadian Law and Economics Association Conference, Toronto, Sept. 27, 1997.

"Packaging Waste Reduction in Canada: An Assessment of Policies, Markets and Myths" with Michael J. Hare. 44-page report, Institute for Policy Analysis, UofT. Presented to Ontario Ministry of Environment and Energy Sept. 18, 1997.

"The Regulation of Solid Waste Management in Ontario: A Policy Perspective", D. N. Dewees, M. J. Trebilcock, K. B. Snell, I. Freedman, April, 1993, 280 page report.

"Special Treatment Under Ontario Hours of Work and Overtime Legislation: General Issues", Report to the Ontario Task Force on Hours of Work and Overtime, Sept. 1987. 47 pp.

### **Manuscripts in Preparation, Working Papers:**

“The Economics of Renewable Electricity Policy in Ontario,” Department of Economics Working Paper 478, 2013-03-05.

<http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/478> .

“The efficacy of tort law for controlling smelter pollution in North America. 60 page manuscript

### **Professional Activities**

Member, Executive, Ontario Network for Sustainable Energy Policy 2009-

Member, Biotechnology and Sustainable Development Expert Working Group of the Canadian Biotechnology Advisory Group. 2005-2006

Member, Expert Advisory Group of the Analysis and Modelling Group of the National Air Issues Coordinating Committee on Climate Change 2001-2002

Member, OGS selection panel; Chair in 2003	2001-2003
Vice-chair, Market Design Committee, Ontario	1998 -1999
Director, Photonics Research Ontario, previously OLLRC Treasurer, member Executive Committee	1996 - 2004 1998- 2004
Member, Science Advisory Board, International Joint Commission Co-chair, Emerging Issues Workgroup	1996 - 2003 1997 - 2003
Member, Transportation and Climate Change Collaborative of the Ontario Round Table on Environment and the Economy.	1995
Member, Task Force on Economic Instruments and Disincentives to Sound Environmental Practices convened by the Ministers of Finance and Environment. Report 80 pages, November, 1994.	1994
Member, Advisory Council on Occupational Health and Occupational Safety: Ontario Ministry of Labour	1984 - 1989
Chairman, Socioeconomic Panel, Royal Society Peer Review of Canadian Federal Research on Long Range Transport of Airborne Pollutants	1984
Member, Royal Society Peer Review Work Group 1 on the International Memorandum of Intent on Long Range Transmission of Airborne Pollutants	1983
Ontario Royal Commission on Asbestos Director of Research	1980 - 1984
US National Academy of Science Member, Diesel Impact Study Committee	1979 - 1980
Referee/reviewer for: J. of Environmental Econ. and Management; U of Toronto Press; Cdn Public Policy; Cdn Journal of Econ; Energy Journal; Economic Inquiry; Butterworths; US National Science Foundation; World Bank; Cdn J of Ag Econ; Environment Canada; CD Howe Institute; SSHRCC; Int'l Rev. of Law and Econ.; McGraw-Hill Ryerson; International Journal of Environmental Policy; Resource and Energy Economics; University of Ottawa L. Rev.; Journal of the Air and Waste Management Association; Economic Modelling Journal, Fraser Institute, CD Howe Institute.	

### **Teaching Experience:**

### **Courses Taught**

Introduction to Commerce (microeconomics module)	COM 110
Industrial Organization (Undergraduate, graduate)	ECO 310S; ECO 2900
Environmental Economics (Undergraduate, graduate)	ECO 313S; ECO 2908
Environmental Law (Faculty of Law)	LAW 239F
Economic Analysis of Law (undergraduate, graduate, law)	ECO 320, ECO 3501, Law 109, Law 351
Introductory Economics	ECO 100
Introductory Economics (Graduate)	IES 1001
Intermediate Microeconomic Theory	ECO 200

### **Graduate Students Supervised**

Mingli Zheng, PhD, advisor on second year paper. 1999-2001.

Irene McConnell, (JSD) "Trade and the Environment: Defining a Role for the World Trade Organization" 1994-1999. Advisor.

John Chipman, (LLM) "Analysis of Environmental Assessment Hearing Process in Ontario" September, 1993- Sept. 94; joint supervisor.

Katherine Hough, (LLM) "Regulation and Enforcement of Environmental Law: What Works?" 1989-1990; Supervisor

Rose-Anne Devlin, "No-Fault Auto Insurance" 1986-1988; Advisor

L.S. Ho, "Value Capture: Theory and Practice" Feb 1975 - 1982; Advisor

E. Slack, "Effective Property Tax Variation" Jan 1975 - Sept 1977; Advisor

R. Hyndman, "Residential Energy Demand." 1974 - Sept 1975; Advisor

W.A. Sims, "Economic Analysis of Local Waste Treatment Policies" Jan 1973 - Dec. 1977; Principal Supervisor

D. Gillen, "Economic Effects of Parking Policies on Modal Choice and Congestion" Jan 1973 - Sept 1975; Principal Supervisor

**Administrative Positions, University of Toronto:**

Executive Committee, Institute for Policy Analysis	1976 - 1980
Review Committee, Institute for Policy Analysis	1978 - 1980
Review Committee, Department of Urban & Regional Planning	1979 - 1980
Planning Advisory Council	1981 - 1984
Working Group on Applied Science and Engineering	1981 - 1982
Review Committee, Institute for Environmental Studies, and Search Committee for new Director	1983 - 1984
Associate Chairman, Department of Economics	1985 - 1988
General Committee, Faculty of Arts and Science	1985 - 1988
Curriculum Committee, Faculty of Arts & Science	1985 - 1989
Commerce Council	1985 - 1989
Provostial Cttee. Reviewing Commerce Programs	1987 - 1989
Faculty of Arts & Science Curriculum Review Cttee.	1987 - 1989
Social Science Committee, Connaught Grants	1987 - 1989
Research Board	1988 - 1991
Commerce Review Cttee, Scarborough College	1989 - 1990
Chairing and sitting on many committees in the social sciences, as Assoc. Dean of Division II of SGS.	1988 - 1991
Provostial Working Group on the Environment	1990 - 1991
Vice-Dean, Faculty of Arts and Science	1992 - 1995
Acting Dean, Faculty of Arts and Science	1995 - 1996
Vice-Dean, Faculty of Arts and Science	1996 - 1997
Acting Dean, Faculty of Arts and Science	1997 Fall
Chair, Isotrace Task Force	2001
Member, Connaught Grant Selection Committee	2002 - 2003
Member, Task Force on Policy Studies	2003 - 2004
Acting, Interim Chair, Economics	2003 - 2005
Member, A&S DACCA	2003 - 2005
Member, Planning and Budget Committee, Academic Board Cttee	2003 - 2005
Chair, Economics Department Renovation Committee	2003 - 2009
Member, Arts and Science Planning Committee	2004
Dean's Designate for Academic Offences	2007 -
Acting Co-Associate Chair, Undergraduate, Economics	2009 fall
Sustainability Advisory Committee	2009 - 2014