

## CURRICULUM VITAE

**Name:** Peter Gordon Charles TOWNLEY

**Address:** Department of Economics  
Faculty of Science  
University of Windsor  
401 Sunset Avenue  
Windsor, Ontario N9B 3P4

**Internet:** [ptownley@uwindsor.ca](mailto:ptownley@uwindsor.ca)

**Fax:** (519) 973-7096

**Telephone:** (519)- 253-3000, ext. 2368

**Degrees:** Bachelor of Science; University of Guelph, 1972  
  
Bachelor of Arts (Specialized Honours in Economics);  
University of Guelph, 1977  
  
Master of Arts (Economics); University of Guelph, 1978  
  
Doctor of Philosophy (Economics); Queen's University (at  
Kingston), 1986

**Employment History:** Police Constable, Metropolitan Police (Toronto), 1972-75  
  
Lecturer, Department of Economics, Acadia University,  
1981-85  
  
Assistant Professor, Department of Economics, Acadia  
University, 1985-89  
  
Visiting Assistant Professor, Department of Economics,  
Queen's University, 1987-88  
  
Associate Professor, Department of Economics, Acadia  
University, 1989-95  
  
Research Associate, Malaysian Institute of Economic Research,  
1994-95

Head, Department of Economics, Acadia University, 1995-1999

Professor, Department of Economics, Acadia University, 1995-2006

Justice of the Peace for the Province of Nova Scotia, 1997-2001

T.D. MacDonald Chair in Industrial Economics (Industry Canada), 2001-2003

Visiting Professor, Institute for Policy Analysis, University of Toronto, 2003-2004

Head, Department of Economics, University of Windsor, 2006-

**Teaching Experience:** Principles, Economics of Public Issues, Cost-Benefit Analysis, Mathematical Economics, Econometrics, Microeconomics (Intermediate, Advanced and Graduate), Antitrust Economics & Competition Policy

**Dissertation:** Provision of Retirement Incomes Under Political and Informational Constraints, 1985  
Supervisors: R.W. Boadway and J. Mintz

### Journal Publications

(1981), "Public choice and the social insurance paradox: A note," *Canadian Journal of Economics* XIV: 712-17.

(1988), "Social security and the failure of annuity markets," *Journal of Public Economics* 35: 75-96. [With R.W. Boadway]

(1990), "Life-insured annuities: Market failure and policy dilemma," *Canadian Journal of Economics* XXIII: 546-62.

(1991), "Reversing the Scitovsky reversal: The case of compulsory annuities," *Papers and Proceedings of the Atlantic Canada Economics Association* XIX: 110-24.

(1991), "The case against defined-benefit pension plans," *Benefits and Pensions Monitor* I: 16-19.

- (1992), "The weakest link: The economic viability of the Northumberland Strait crossing," *Policy Options* XIII(6): 15-18.
- (1992), "Annuity Markets," in *The New Palgrave Dictionary of Money and Finance*, (eds.) P. Newman *et al.* (Stockton Press: New York).
- (1993), "The impact of social security payments on the annuity market," *Insurance: Mathematics and Economics* XII: 47-56. [With S. Power]
- (2000), "Is There a Role for Government Intervention in the Annuity Market?" *Journal of Policy Modeling: Elsevier Science Working Papers*, <http://www-east.elsevier.com/jpo/wrkpapers/1606-03/index.html> [With S. Power]
- (2001), "Is There a Role for Government Intervention in the Annuity Market?" *Journal of Policy Modeling* 23(4): 469-472. [With S. Power, abridged version of above]
- (2003), "Efficiency Standards: They also serve who only sit and weigh(t)," *Canadian Competition Record* 21(2): 115-132.
- (2003), "An Effective and Enforceable Alternative to the Consumer Surplus Standard," *World Competition Law and Economics Review* 26 (1): 3-24 [With Marc Duhamel]
- (2003), "The CRTC-Competition Bureau interface: An alternative to Blakney & Bushell," *Canadian Competition Record* 21(3): 88-95.
- (2004), "From *Superior Propane* to Bill C-249: The Consequences of Informed Ignorance?" *Canadian Competition Record* 21(4): 109-122 [with Marc Duhamel]
- (2004), "Inter-media mergers: An antitrust alternative to the marketplace for ideas," *Canadian Business Law Journal* 41(1): 1-18 [with Gwill Allen]
- (Forthcoming), "Estimating the impacts of outlet rationalization on retail prices, industry concentration and sales: Empirical evidence from Canadian gasoline markets," *Journal of Economics and Management Strategy* [with Anindya Sen]

### **Books and Monographs**

- (1994), *Markets and Prices: A Policy Perspective*, (Prentice Hall: Toronto). [With J. Raynauld and Y. Stringer]

- 
- (1995), The Impact of the Sales and Service Tax on Price Levels in Malaysia, (Malaysian Institute of Economic Research: Kuala Lumpur). [With N. Arshad, I. Salleh, A. Rahman, B. Bardai and S. Ng]
- (1996), Fiscal Alternatives for the Funding of the Innu and Inuit of Labrador, (Royal Commission on Aboriginal Peoples: Ottawa). [With L.W. Locke]
- (1998), Principles of Cost-Benefit Analysis in a Canadian Context, (Prentice Hall: Toronto).
- (2003), Issues in media merger policy enforcement, The John Graham Lecture Series (Atlantic Canada Economics Association: Charlottetown)

### Parts of Books

- (1993), "The economic feasibility assessment of the Northumberland Strait crossing," pp 38-50 in Crossing that bridge: A critical look at the PEI fixed link, (ed.) L. Begley (Ragweed Press: Charlottetown).
- (1994), "Ignoring the Shutdown Principle: The Case of Sysco," pp.190-91, "Public Transit Pricing," pp. 255-56, "Competition for Shelf Space," p. 265, "Resource Exploitation and the Environment: Two Cases," p. 448, and "Recycling," pp. 474-75, all in Microeconomics (4th. ed.), Blomqvist, Å., P. Wonnacott and R. Wonnacott (McGraw-Hill Ryerson Limited: Toronto, 1994).
- (1994), "Macroeconomic Equilibrium and the Multiplier," p. 187, "Government Expenditure and Lump-Sum Tax Multipliers," pp. 209-10, "An Open Economy with Government," p. 212, "Olympia & York — The Reichmann Empire," pp. 251-253, "Exchange Rate Risk: The Experience of the Halifax-Dartmouth Bridge Commission," pp. 290-91, "Real Interest Rates and Currency Reform in Russia," p. 339, "Monetary *versus* Fiscal Policy: The Regional Dimension," pp. 355- 356, "The Environment and Developing Countries," p. 399, "Exchange Rates and Arbitrage," p. 412, and "Seasonal Adjustment of Economic Data," p. 123, all in Macroeconomics (4th. ed.), Blomqvist, Å., P. Wonnacott, R. Wonnacott and J. Fried (McGraw-Hill Ryerson Limited: Toronto, 1994).
- (1996), "Canadian Public Health Insurance: History, Problems and Policy Directions," pp. 180-193 in Health Care Planning and Development, (eds.) Robert Haas *et al.* (Malaysian Institute of Economic Research: Kuala Lumpur).

### Other Academic Publications and Parliamentary Submissions

- (1980), "Initiating and terminating public pension plans by popular vote," *Queen's University Institute for Economic Research*, Discussion Paper 423.

- 
- (1986), "Social security and the failure of annuity markets," *Queen's University Institute for Economic Research*, Discussion Paper 652. [With R.W. Boadway]
- (1988), "Uncertain lifetimes, informational asymmetries and public choice: Compulsory versus voluntary social security," *Queen's University Institute for Economic Research*, Discussion Paper 719.
- (1988), "A model of retiree demand for life-insured annuities and policy when markets fail and optimal public provision is not feasible," *Queen's University Institute for Economic Research*, Discussion Paper 720.
- (1990), Submission to the Senate Standing Committee on Banking, Trade and Commerce regarding Bill C-62 (tax reform).
- (1991), "Specification and robustness of a public sector, voluntary, life-insured annuity plan," *Carleton Economics Papers*, 91-01. [With S. Power]
- (1991), "Sex-specific voluntary annuity plans," *Carleton Economics Papers*, 91-02. [With S. Power]
- (1994), "Reform of Indirect Taxes in Malaysia: Policy and Design Issues," Malaysian Institute of Economic Research: Kuala Lumpur). [With N. Arshad]
- (1994), "Value Added Taxes and Inflation: International Lessons for Malaysia," (Malaysian Institute of Economic Research: Kuala Lumpur).
- (1995), "Value-Added Taxation: Preferential Treatment of Goods and Services by Zero-Rating and Exemption," (Malaysian Institute of Economic Research: Kuala Lumpur).
- (1998), "Some economic considerations of private pension plan options," (Discussion Paper: Acadia University).
- (2003), "Sour notes in Canadian media merger assessment: Toward antitrust and cultural harmony." *Acadia University Department of Economics*, Working Paper 2003-01  
Available at <http://ssrn.com/author=333519>
- (2003), Submission to the House of Commons Standing Committee on Industry, Science and Technology regarding Bill C-249 (an *Act* to amend the *Competition Act*).
- (2003), Submission to the Senate of Canada Standing Committee on Banking, Trade and Commerce regarding Bill C-249 (an *Act* to amend the *Competition Act*).

- 
- (2004), “A Brief Guide to Efficiency Standards,” Osgoode Hall Law School Professional Development Programme. [with Marc Duhamel]
- (2004), Submission to the Senate of Canada Standing Committee on Banking, Trade and Commerce regarding Bill C-249 (an *Act* to amend the *Competition Act*).
- (2004), “An evaluation of selected sections of the Draft 2004 MEGs,” Competition Bureau
- (2004), “The treatment of efficiencies in the *Competition Act*: Response to the Commissioner of Competition’s consultation paper,” Competition Bureau

### **Commissioned Publications**

- (1993), “The local and province-wide economic effects of the Point Lepreau power plant,” (Institute for Saskatchewan Enterprise: Regina). [With L.W. Locke]
- (1993), “A critical review of the ‘Trans Labrador Highway Social and Economic Project Feasibility Analysis’,” (Innu Nation: Sheshatshit). [With L.W. Locke]
- (1996), “An Inventory of Provincial Expenditures for the Benefit of the Innu and Inuit of Labrador,” (Royal Commission on Aboriginal Peoples: Ottawa). [With L.W. Locke]
- (1997), “The Future of a Stronger Urban Core: The Case for Returning the Southlands to the City of Mount Pearl,” (Discussion Paper prepared for the City of Mount Pearl, Newfoundland). [With L.W. Locke]
- (1997), “The Sha-De-Elm Farm Expropriation: Compensation and Compensatory Mechanisms,” (Department of Transportation of Nova Scotia: Halifax).
- (2004), “An Economic Perspective of the State and Sustainability of Competition in some Local, Residential Telephone Markets (Report prepared for Aliant Telecom for submission to the Canadian Radio-television and Telecommunications Commission).
- (2004), “Economic Aspects of Streamlined Forbearance Rules for Local Residential Telephony,” (Report prepared for Aliant Telecom for submission to the Canadian Radio-television and Telecommunications Commission).
- (2008), “A Microeconomic Policy Perspective of IESO’s Pre-Dispatch Forecasting Proposal.” (Report prepared for the Province of Ontario’s Independent Electricity System Operator.)

### **Internal Papers: Competition Bureau**

(2002), "A Note on Bill C-248." [With Marc Duhamel]

(2002), "The Diverging States of Efficiencies and Welfare in Canadian Merger Policy."  
[With Marc Duhamel]

(2002), "Auctions in the Marketplace for Ideas: A Unilateral Effects Model of Inter-Media Mergers." [With Gwill Allen]

(2002), "Intra-Media Mergers: The Potential for Inter-Agency Compatibility." [With Gwill Allen]

(2003), "Multiple-listing services as an exclusionary device in residential real estate markets."

### **Invited Lectures**

"The Economics of Public and Private Pension Plans." Lecture presented to the Canadian Consumers Association (Wolfville, Nova Scotia: 1982).

"The Role of Cost-Benefit Analysis in the Evaluation of Recreation Facilities." Lecture delivered to the Tenth Annual Conference of the Recreation Association of Nova Scotia (Greenwich, Nova Scotia: 1983).

"Asymmetric Information and Markets for Life- and Term-Insured Annuities: Nature of Equilibria, Efficiency and Policy." Lecture delivered at Trent University (Peterborough, Ontario: 1988).

"Taxation of Resource Industries: The Impact of Revenue, Profit, Excise, Sales and Property Taxes on the Speed of Extraction and Cut-Off Grades." Lecture delivered at Queen's University (Kingston, Ontario: 1988).

"Corporate Taxation of Extractive Firms in Partial and General Equilibrium Models." Lecture delivered at Queen's University (Kingston, Ontario: 1988).

"The feasibility of government intervention in annuity markets." Lecture delivered at Memorial University (St. John's, Newfoundland: December, 1992).

"The Economic Viability of the Proposed Northumberland Strait Fixed Link."  
Testimony/presentation to the House of Commons legislative committee charged with Bill C-110 (Ottawa, Ontario: March, 1993).

“Economics, the environment and mega-projects.” Lecture delivered at Dalhousie University (Halifax, Nova Scotia: March, 1994).

“The State of Teaching Environmental Economics,” presented in Acadia University's *Environmental Issues Across the Disciplines Seminar Series* (March, 1994).

“The State of Mega-Project Evaluation in Canada: Proposals for Reform.” Lecture delivered at Trent University (Peterborough, Ontario: June 1994).

“The 1987 and 1993 cost-benefit analyses of the Northumberland Strait Fixed Link.” Lecture delivered at Mount Allison University (Sackville, New Brunswick: March 1995).

“The economic viability of the Trans Labrador Highway.” Lecture delivered at Mount Allison University (Sackville, New Brunswick: March 1995).

“The Political Economy of Waste: The case of the Northumberland Strait Fixed Crossing.” Lecture delivered at Mount Allison University (Sackville, New Brunswick: December 1996).

“The Political Economy of Waste: The case of the Trans Labrador Highway.” Lecture delivered at Mount Allison University (Sackville, New Brunswick: December 1996).

*Three lectures on the economic evaluation of projects with environmental impacts.* Delivered to Environmental Science students, Acadia University, January 1998.

“Misconceptions, Fallacies and Common Errors in Project Evaluation.” Lecture delivered at the Royal Military College of Canada (Kingston, Ontario: December 1998).

“Towards a *Post Mortem* on the Fixed Link.” Mount Allison University (Sackville, New Brunswick: April 1999).

“Economic Impact Analysis *versus* Cost-Benefit Analysis: The Case of the Trans Labrador Highway.” Mount Allison University (Sackville, New Brunswick: April 1999).

“Just Because You Can Build It Doesn't Mean You Should Build It,” University of Waterloo (Waterloo, Ontario: March 2000).

“If ‘Political Economy’ isn't an Oxymoron, Why are Economic Costs Political Benefits?” University of Waterloo (Waterloo, Ontario: March 2000).

“The Feasibility of a Pareto-Improving Public Sector Annuity Plan.” University of Waterloo (Waterloo, Ontario: March 2000).



“A Bridge is a Skyway, but a Tunnel is Just a Hole in the Ground.” Mount Allison University (Sackville, New Brunswick: April 2001).

“Forget ‘Kill All the Lawyers’ — It’s the Engineers, Stupid!” Mount Allison University (Sackville, New Brunswick: April 2001).

“Private Access: Bill C-23.” Presentation delivered to the House of Commons Standing Committee on Industry, Science and Technology (Ottawa: November, 2001).

“Choosing a Merger Standard: The Role of Information.” Trent University (Peterborough, Ontario, November, 2001).

“The Role of Economics and Economics in Antitrust.” Presentation to Russian Minister of Anti-Monopoly, Iliya Yuzhanov (Ottawa: December, 2001).

“A Welfare Economics Perspective of Merger Standards: They Also Serve Who Only Sit and Weight.” T.D. MacDonald Lecture (Ottawa: January, 2002).

“The Validity, Shadow Pricing and Treatment of Claimed Efficiencies.” Competition Bureau Training Sessions (Toronto: February, 2002).

“An Overview of the Efficiency Defence Debate.: Industrial Analysis Network, Industry Canada (Ottawa: September, 2002)

Oral Testimony regarding Bill C-23, House of Commons Standing Committee on Industry, Science and Technology, 7 November 2001

“Efficiencies, efficiency standards and Superior Propane.” Competition Bureau Training Sessions (Hull: May, 2003).

“The Astral-Télémedia Merger.” Competition Bureau Training Sessions (Hull: May, 2003).

“Issues in media merger policy enforcement,” The John Graham Lecture, Annual Meetings of the Atlantic Canada Economics Association: University of Prince Edward Island, October 2003.

Oral Testimony regarding Bill C-249, Senate of Canada Standing Committee on Banking, Trade and Commerce, 6 November 2003

“Merger Standards.” University of Waterloo (Waterloo, November 2003).

“Evidence Suitable for Application of the Balancing Weights Approach,” Professional Development Programme, Osgoode Hall Law School, January 2004

“The Assessment of Efficiency-Enhancing Mergers: Law, Economics and an Example,” Royal Military College, February 2004

Oral Testimony regarding Bill C-249, Senate of Canada Standing Committee on Banking, Trade and Commerce, 29 April 2004

### **Conference Papers/Presentations**

“Term-insured Annuities and Market Failure,” The Annual Meetings of the Canadian Economics Association: University of Manitoba, 1986.

“Social Security and the Failure of Annuity Markets,” The Annual Meetings of the Atlantic Canada Economics Association: Mount Allison University, 1986.

“Uncertain Lifetimes, Informational Asymmetries and Public Choice: Compulsory Versus Voluntary Social Security,” The Annual Meetings of the Canadian Economics Association: University of Windsor, 1988.

“A Model of Retiree Demand for Life-Insured Annuities and Policy When Markets Fail and Optimal Public Provision is Not Feasible,” The Annual Meetings of the Western Risk and Insurance Association: San Diego, 1989.

“Specification of a Voluntary Annuity Plan Under Asymmetric Information,” The Annual Meetings of the Canadian Economics Association: University of Victoria, 1990.

“Life-Insured Annuities: Market Failure and Policy Dilemma,” The Annual Meetings of the Atlantic Canada Economics Association: Memorial University, 1990.

“Specification and robustness of a public sector, voluntary, life-insured annuity plan,” The Annual Meetings of the Canadian Economics Association: Queen's University, 1991.

“Public Sector Provision of Annuities: Does Ignorance Matter?” The Annual Meetings of the Atlantic Canadian Economics Association: St. Francis of Xavier University, 1991.

“Assessing the Fixed Link,” The Annual Meetings of the Atlantic Canadian Economics Association: University of Prince Edward Island, 1993.

“Reform of Indirect Taxes in Malaysia,” The Annual Meetings of the Canadian Economics Association: UQAM, 1995.

“Canadian Public Health Insurance: History, Problems and Policy Directions,” Health Care Planning and Development: Agenda for the Seventh Malaysia Plan: Kuala Lumpur, June 1995.

“Megaprojects and Public Policy: The Voisey's Bay and Hibernia Examples.” Presentation and panel discussion at the National Conference of The Institute of Public Administration of Canada: St. John's, August 1997.

“The Impact of the Electronic Classroom on Student Performance: A Preliminary Analysis,” The Annual Meetings of the Atlantic Canadian Economics Association: Mount Allison University, October 1997.

“Economic Principles Taught in a Hard-Wired Classroom Environment,” The Annual Meetings of the American Association of Behavioral and Social Scientists: Las Vegas, Nevada, February 1999.

“Antitrust Policy and Efficiency Standards: A Welfare Economics Perspective,” The Annual Meetings of the Canadian Law and Economics Association: University of Toronto, September 2000.

“Merger Standards,” Roundtable, Annual Meetings of the Canadian Economics Association: University of Calgary, May, 2002.

“The treatment of efficiencies in the *Propane* case,” Federal Trade Commission Roundtable on the treatment of efficiencies in horizontal mergers: Washington, July, 2002.

“Acadia Advantage ... and other 4-letter words,” Annual Meetings of the Canadian Economics Association: Carleton University, May 2003.

“Hirschman-Herfindahl indices and local retail outlets,” Annual Meetings of the Canadian Economics Association: Ryerson University, June 2004 [with A. Sen].

### **Other Conference Activities**

#### *Organizer:*

Annual Meetings of the Atlantic Canada Economics Association: Acadia University, 1999.

Annual Meetings of the Canadian Economics Association: University of Calgary, 2002

Annual Meetings of the Canadian Economics Association: Carleton University, 2003

Annual Meetings of the Canadian Economics Association: Ryerson University, 2004

*Chair:*

Annual Meetings of the Canadian Economics Association: University of Windsor, 1988.

Annual Meetings of the Atlantic Canadian Economics Association: University of Prince Edward Island, 1993.

Annual Meetings of the Canadian Economics Association: UQAM, 1995.

Annual Meetings of the Canadian Economics Association: Brock University, 1996.

Annual Meetings of the Atlantic Canadian Economics Association: Mount Allison University, 1997.

Annual Meetings of the Atlantic Canadian Economics Association: University of New Brunswick at Saint John, 1998.

Annual Meetings of the Canadian Economics Association: University of Toronto, 1999.

Annual Meetings of the Canadian Economics Association: University of Calgary, 2002

Annual Meetings of the Canadian Economics Association: Carleton University, 2003

*Formal Discussant:*

Annual Meetings of the Atlantic Canada Economics Association: 1981, 1983, 1986, 1988, 1990, 1991 and 1996.

Annual Meetings of the Canadian Economics Association: 1987, 1988, 1989, 1990, 1992, 1996 and 1999.

*Participant:*

John Deutsch Institute for the Study of Economic Policy Forum on the Federal Budget (Kingston, Ontario: 1986).

John Deutsch Institute for the Study of Economic Policy Forum on the Business Transfer Tax (Kingston, Ontario: 1986).

---

Canadian Tax Foundation Forum on the Economic Impacts of Tax Reform (Toronto, Ontario: 1987).

School of Policy Studies Conference on the Reform of the Canadian Retirement Income System (Kingston: 1996).

Industry Canada Roundtable on Efficiencies in Merger Assessment (Ottawa: 1999).

Annual Fall Conference on Competition Law: The Canadian Bar Association (Ottawa: 2001)

Panellist at the Annual Meetings of the Canadian Economics Association: University of Calgary, 2002.

Speaker/Participant, Federal Trade Commission Roundtable on the treatment of efficiencies in horizontal mergers, (Washington: 2002).

Participant, Competition Bureau Roundtable, "The treatment of efficiencies under the *Competition Act*: Developing policy options," (Toronto: January, 2005)

Participant, Industry Canada Roundtable, "Rivalry, Market Structure, Entrepreneurship and Competitiveness," (Montreal: November, 2006)

#### **Other Academic/Professional Activities:**

Chief Examiner

(Economics): The Society of Management Accountants of Canada, 1984-8

Chair: The Economics Working Committee of the Society of Management Accountants of Canada, 1984-87

Referee: *Canadian Journal of Economics*, 1981-  
*Journal of Public Economics*, 1989-  
*Canadian Public Policy*, 1997-

Editorial Boards: Editorial Board of the *Canadian Journal of Economics*, 1992-95

Member: The Atlantic Canada Economics Association, 1981-

The Canadian Economics Association, 1981-

- 
- Executive Member: Secretary-Treasurer, The Atlantic Canada Economics Association, 1993-2001
- Canadian Economics Association, 1998-2001
- External Reviewer: Department of National Defence, 1995. (Research proposal)
- Department of Economics, University of Prince Edward Island, 1996. (Departmental review)
- Royal Military College (Kingston), 1997. (Academic review)
- Carleton University, 1997. (Academic review)
- Dalhousie University, 1998. (Academic review)
- Laurentian University, 2000. (Departmental review)
- Trent University, 2001. (Departmental review)
- University of Windsor, 2001 (Academic review)
- University of Windsor, 2005 (Departmental review)
- University of Lethbridge, 2008 (Academic review)
- Book Reviewer: Dorfman, Mark S. (1987), Introduction to Insurance: Third Edition (Prentice Hall, Englewood Cliffs).
- Blomqvist, Å., P. Wonnacott, R. Wonnacott & J. Fried (1994), Macroeconomics: Fourth Edition (McGraw-Hill Ryerson Limited: Toronto).
- Blomqvist, Å., P. Wonnacott & R. Wonnacott (1994), Microeconomics: Fourth Edition (McGraw-Hill Ryerson Limited: Toronto).
- Assessor: Atlantic Canada Economics Association Research Competition, 1998-2000
- SSHRCC General Grants, 2003

Thesis Supervision: Alain Hung (M.A., Acadia University): *Optimal Pricing and Investment Rules in a Second Best Economy Characterized by Peak and Off-Peak Demand Conditions: An Amalgamation of Two Literatures in a General Equilibrium Framework*, 1984 [with P. Hobson].

Leon Teal (Honours B.A., Acadia University): *The Impact of Population Aging on Economic Well-Being*, 1986.

Erin Lynch (Honours B.A.) Acadia University): *An Economic Perspective of the Reform of Post-Secondary Education Financing in Canada*, 2002.

**Professional Activities with respect  
to Non-Criminal Legal Actions:**

Friends of The Island *versus* the Federal Ministers of Transportation, Public Works and The Environment, 1992-93

Sha-De-Elm Farms *versus* The Department of Transportation (Nova Scotia), 1997

Hugh Coldwell *versus* The Department of Transportation (Nova Scotia), 1998

The Commissioner of Competition *versus* Superior Propane Inc. and ICG Propane Inc., 1999  
(affidavit available at <http://www.ct-tc.gc.ca/english/cases/propane/115.pdf>)

The Commissioner of Competition *versus* Astral Media Inc. and Télémédia Inc., 2001-2002

Application for forbearance to the Canadian Radio-television and Telecommunications Commission, Aliant Telecom Inc., 2003-2005

Allstream Corporation *versus* Bell Canada *et al.* Application to the Federal Court of Appeal for leave to appeal Decision 2004-20 of the Canadian Radio-television and Communications Commission, 2004

Pikangikum First Nation *versus* Robert J. Nault and The Attorney General of Canada, 2009

\*\*\*\*\*