

## CURRICULUM VITAE

### **Name:**

Neil J. Buckley, Associate Professor, Department of Economics, York University

### **Contact:**

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### **Degrees:**

Ph.D., Economics, McMaster University, Canada, 2005  
M.A., Economics, Queen's University, Canada, 1997  
B.Arts Sc. Combined Honours Economics, McMaster University, Canada, 1996

### **Current Academic Position:**

July 2012- Undergraduate Program Director, Department of Economics, Faculty of Liberal Arts and Professional Studies, York University

July 2010- Associate Professor, Department of Economics, Faculty of Liberal Arts and Professional Studies, York University

### **Other Affiliations:**

2006- Member, York University Faculty of Graduate Studies (Economics)

2005- Associate, McMaster Decision Science Laboratory (McDSL), McMaster University

2009- Adjunct Associate Professor, McMaster University (Department of Economics)

### **Employment History:**

2009-2010 Assistant Professor (Tenure Track), Department of Economics, Faculty of Liberal Arts and Professional Studies, York University

2006-2009 Assistant Professor (Tenure Track), Economics Unit, Atkinson Faculty of Liberal and Professional Studies, York University

2005-2006 Assistant Professor (CLA), School of Analytical Studies and Information Technology, Atkinson Faculty of Liberal and Professional Studies, York University

2005 Data Analyst, Centre for Health Economics and Policy Analysis, McMaster University

1997-2005 Laboratory Manager, McMaster Experimental Economics Laboratory, McMaster University

2001-2005 Lecturer, Department of Economics, McMaster University

2002-2003 Junior Research Fellow, Social and Economic Dimensions of an Aging Population, McMaster University

### **Honours and Awards:**

York University Merit Award 2005-2011 (program ended 2012)

T.V.O.'s Best Lecturer Competition Nominee 2009

Winner of the Dean's Award for Excellence in Teaching 2009

Nominated for the Dean's Award for Excellence in Teaching 2008

Social and Economic Dimensions of an Aging Population Graduate Fellowship 2002-2003

Social Sciences and Humanities Research Council Doctoral Fellowship 1999-2001

Ontario Graduate Scholarship 1998-1999

Distinction for Ph.D. Microeconomics Comprehensive Exam 1998

McMaster University Norton Book Prize Ph.D. studies in Economics 1998

McMaster University Graduate Scholarship 1997-1998

Queen's University Graduate Scholarship 1996-1997

McMaster University Helen M. Currey Scholarship 1991-1992

### **Scholarly and Professional Academic Activities and Service:**

#### *Principal Research and Teaching Fields:*

Experimental/Behavioural Economics, Health Economics, Environmental and Natural Resource Economics, Applied Econometrics.

*Sabbaticals:* July 1 2018-June 30 2019, July 1 2011-June 30 2012

#### *University Service (Faculty Level, York University):*

2017-2018 Member, LA&PS Faculty Committee on Curriculum, Curricular Policy and Standards

2012-2018 Presentation and representative, York Fall Campus Event

2011-2018 Presentation and representative, York Spring Student Gala

2009-2011 Member, Faculty of LA&PS Committee on Teaching and Learning

Apr. 2009 Representative, York Spring Student Gala  
2008-2009 Member, Atkinson Faculty Committee on Research  
2006-2009 Member, Atkinson Dean's Advisory Group on Technology  
Aug. 2008 Representative, Atkinson New Student Orientation Day  
2007-2008 Chair, Atkinson Faculty Committee on Teaching and Learning  
Sept. 2007 Representative, Ontario University Fair, Toronto, Ontario  
2006-2007 Member, Atkinson Faculty Committee on Teaching and Learning  
Sept. 2006 Representative, Ontario University Fair, Toronto, Ontario

*University Service (Department of Economics, York University):*

2012-2018 Undergraduate Program Director, Department of Economics  
2012-2018 Member, Econ. Dept. Undergraduate Studies and Student Experience Committee  
2016-2018 Member, Economics Department Appointments and Planning Committee  
2015-2016 Member, Economics Department Appointments and Planning Hiring Committee (1 tenure-track position)  
2013-2015 Member, Economics Department Appointments and Planning Committee (4 CLA positions hired)  
2013-2016 Experiential Education Representative, Department of Economics  
2012-2013 Chair, Economics Department Appointments and Planning Hiring Committee (2 tenure-track positions hired)  
2010-2011 Member, Economics Department Empirical Hiring Sub-Committee (1 tenure-track position hired)  
2009-2010 Economics Department Faculty Computing Liaison  
2009 Member, Graduate Program Director Search Committee  
2006-2009 Member, Atkinson Economics Nominating Committee  
2007-2008 Member, Atkinson Economics Adjudicating Committee  
2008 Chair, File Preparation Committee for Ida Ferrara (PC&S)  
2008 Member, File Preparation Committee for Henry Tam (Service)  
2007-2008 Member, Atkinson Economics Hiring Committee  
2006-2007 Member, Atkinson Economics Hiring Committee (2 tenure-track positions hired)  
2005-2007 Member, Atkinson Economics Curriculum Committee  
2006 Member, Atkinson Economics Textbook Selection Committee  
Apr. 2006 Atkinson Economics Recruiting Lecture for Ontario High School Students  
2004 Member, Department of Economics Chair Search Committee, McMaster University

*Other Professional Service:*

June 2016 Reviewer, Canadian Institutes of Health Research (CIHR) Project Grant  
Feb. 2015 Organizing Committee and Scientific Committee Member, 2<sup>nd</sup> Workshop on Behavioural and Experimental Health Economics, McMaster University  
Jun. 2011 Program Committee Member, Canadian Economic Association Annual Meetings, Ottawa (Co-Organizer for Sessions for the Canadian Experimental and Behavioral Economics Research Group)

### *Journal Refereeing:*

Journal of Behavioral and Experimental Economics (Nov. 2017, Jan. 2015), Environmental and Resource Economics (Oct. 2017, May 2017, June 2016, Apr. 2012, Oct. 2011, July 2009), Journal of Economic Behavior and Organization (Apr. 2015, July 2013), Journal of Environmental Economics and Management (Aug. 2014, Nov. 2010), Experimental Economics (Mar. 2012), Journal of the Royal Statistics Society (Mar. 2010, Aug. 2009), Economic Inquiry (Apr. 2007, June 2006), Journal of Health Economics (July 2006, July 2005), Healthcare Policy (Apr. 2006).

### **Graduate Supervisions:**

- 2015-2018 Sara Tumpane (Ph.D., Economics, Completed), Ph.D. Supervisor, Empirical Microeconomics: “Health, Labour and the Environment: A Social Economic Analysis”.
- 2016-2018 Yi Zhang (Ph.D., Economics, Completed), Supervisory Committee Member, Public Economics: “Essays on Private Contributions to Public Goods”.
- 2011-2016 Stephanie Thomas (Ph.D., Economics at McMaster University, Completed), Supervisory Committee Member, Experimental Economics: “Confronting Theory with Evidence: Methods and Applications”. First Academic Placement: Tenure-track Asst. Prof. Curtin University.
- 2010-2015 Lawrie Gluck (M.A., Interdisciplinary Studies, Completed), Thesis Supervisor: “Ontario’s Electricity Supply Industry Before and After the Restructuring: An Economic and Environmental Impact Analysis”.
- 2011- 2012 Connie D’Alstolfo (Ph.D., Health Management and Informatics, Incomplete), Thesis Supervisory Committee Member.
- 2010-2011 Stephanie Nardella (M.A., Public Policy and Administration, Completed), Master’s Research Project Supervisor.
- 2006-2010 Longena Ng (Ph.D., Clinical Psychology, Completed), Minor Area Paper Supervisor: “Treatment Costs for Eating Disorders in Ontario”.
- 2010 Sadat Reza (Ph.D., Economics, Completed), Defence Committee Chair: “Essays on Econometric Analysis of Strike Duration Data”.

### **External Research Funding:**

- 2016/4-2019/3 Canadian Institutes for Health Research (CIHR) and the International Development Research Centre (IDRC) Team Grant GACD Lung Diseases, “Examining the impact of tobacco pricing and packaging strategies on tobacco use and equity in middle-income countries”, Role: Collaborator (with Principal Investigator E. Guindon and research team), Total Amount: \$1,988,543.

- 2014/4-2019/3 Canadian Foundation for Innovation, Leaders Opportunity Fund, “*McMaster Decision Science Laboratory (McDSL)*”, Role: Co-Applicant (with Principal Investigator J. Hurley and Co-Applicant Katherine Cuff), Total Amount: \$200,000.
- 2012/4-2016/6 Canadian Institutes for Health Research, Standard Operating Grant, “*Judgments of Equity in Health Care Resource Allocation*”, Role: Co-Applicant (with 3 other co-investigators and Principal Investigator J. Hurley), Total Amount: \$138,087.
- 2011/4-2014/3 Social Science and Humanities Research Council, Standard Research Grant, “*Experiments on Majority-Rule Voting over the Public Provision of Private Goods*”, Role: *Co-Applicant* (with 2 other co-investigators and Principal Investigator K. Cuff), Total Amount: \$136,651.
- 2009/4-2012/3 Social Science and Humanities Research Council, Strategic Research Grant, “*An investigation of alternative emissions trading policies under demand growth and volatility*”, Role: Principal Investigator/Applicant (with Ida Ferrara as co-applicant), Total Amount: \$139,035.
- 2008/4-2011/3 Social Science and Humanities Research Council, Standard Research Grant, “*Managing common pool resources through output-sharing partnerships*”, Role: *Co-Applicant* (with 2 other co-applicant and Principal Investigator S. Mestelman), Total Amount: \$90,000.

## **Publications:**

*Peer Reviewed Articles (18)*

*Technical Reports (1)*

*Conference Proceedings (2)*

*Working Papers (6)*

### ***Peer Reviewed Articles:***

Neil J. Buckley, Stuart Mestelman, R. Andrew Muller, Stephan Schott and JingJing Zhang, (2018). The Effects of Communication on the Partnership Solution to the Commons, *Environmental and Resource Economics*, 70(2), 363-380.

Neil J Buckley, Kate Cuff , Jerry Hurley, Stuart Mestelman, Stephanie Thomas and David Cameron, (2018) A Behavioral Economic Study of Tax Rate Selection by the Median Voter: Can the Tax Rate Be Influenced by the Name of the Publicly Provided Private Good? *Theoretical Economics Letters*, 8, 485-501.

Neil J Buckley, Kate Cuff, Jerry Hurley, Stuart Mestelman, Stephanie Thomas and David Cameron, (2016). Should I Stay or Should I Go? Exit Options within Mixed Systems of Public and Private Health Care Finance, *Journal of Economic Behavior and Organization* 131B, 62-77.

- Neil Buckley, Stuart Mestelman, R. Andrew Muller, Mackenzie Rogers, Stephan Schott and Jingjing Zhang, "Appropriation from a Common Pool Resource: Effects of the Characteristics of the Common Pool Resource, the Appropriators and the Existence of Communication", in *Experimental Economics*, Vol. 4, Chapter 2, 2016, Anabela Botelho, Editor, *The WSPC Reference of Natural Resources and Environmental Policy in the Era of Global Change*, Ariel Dinar, Editor-in-Chief, World Scientific Publishing Company, pp. 15-42.
- Neil J Buckley, Kate Cuff, Jerry Hurley, Stuart Mestelman, Stephanie Thomas and David Cameron, (2015). Support for Public Provision of a Private Good with Top-Up and Opt-Out: A Controlled Laboratory Experiment, *Journal of Economic Behavior and Organization* 111, 177-196.
- Neil J Buckley, Kate Cuff, Jerry Hurley, Logan McLeod, Stuart Mestelman, and David Cameron, (2012). An Experimental Investigation of Mixed Systems of Public and Private Health Care Finance, *Journal of Economic Behavior and Organization* 84(3), 713-729.
- Neil J Buckley, Kate Cuff, Jerry Hurley, Logan McLeod, Robert Nuscheler, and David Cameron, (2012). Willingness-to-Pay for Parallel Private Health Insurance: Evidence from a Laboratory Experiment, *Canadian Journal of Economics* 45(1), 137-166.
- Jerry Hurley, Neil J Buckley, Kate Cuff, Mita Giacomini and David Cameron, (2011). Judgments Regarding the Fair Division of Goods: The Impact of Verbal versus Quantitative Descriptions of Alternative Divisions, *Social Choice and Welfare* 37(2), 341-372.
- Neil J. Buckley, Stuart Mestelman and R. Andrew Muller. (2008). Baseline-and-Credit Emission Permit Trading: Experimental Evidence Under Variable Output Capacity, in *Experimental Methods in Environmental Economics*, Todd Cherry, Stephan Kroll and Jason Shogren (eds.), New York: Routledge Press, 9-28. [Lead article]
- Stephan Schott, Neil J. Buckley, Stuart Mestelman, and R. Andrew Muller, (2007). Output Sharing in Partnerships as a Common Pool Resource Management Instrument, *Environmental and Resource Economics* 37(4), 697-711.
- Neil J. Buckley, Stuart Mestelman and R. Andrew Muller, (2006). Implications of Alternative Emission Trading Plans: Experimental Evidence, *Pacific Economic Review* 11(2), 149-166.
- Neil J. Buckley, Frank T. Denton, A. Leslie Robb, and Byron G. Spencer, (2006). Socioeconomic Influence on the Health of Older People: Estimates Based on Two Longitudinal Surveys, *Canadian Public Policy* 32(1), 59-83.
- James Chowhan and Neil J. Buckley, (2005). Using Mean Bootstrap Weights in Stata: A BSWREG Revision, *The Research Data Centres Information and Technical Bulletin* 2(1), 23-37.

Neil J. Buckley, Frank T. Denton, A. Leslie Robb, and Byron G. Spencer, (2004). The Transition from Good to Poor Health: An Econometric Study of the Older Population, *Journal of Health Economics* 23(5), 1013-1034.

Neil J. Buckley, Frank T. Denton, A. Leslie Robb, and Byron G. Spencer, (2004). Healthy Aging at Older Ages: Are Income and Education Important? *Canadian Journal on Aging* 23(S1), S155-S169.

Emmanuelle Piérard, Neil J. Buckley, and James Chowhan, (2004). Bootstrapping Made Easy: A Stata ADO File, *The Research Data Centres Information and Technical Bulletin* 1(1), 20-36.

Neil J. Buckley, Stuart Mestelman and Mohamed Shehata, (2003). Subsidizing Public Inputs, *Journal of Public Economics* 87(3-4), 819-846.

Neil J. Buckley, Kenneth S. Chan, James Chowhan, Stuart Mestelman and Mohamed Shehata, (2001). Value Orientations, Income and Displacement Effects, and Voluntary Contributions, *Experimental Economics* 4(2), 183-195.

### ***Technical Reports:***

Brian Hutchison, Neil J. Buckley, Jeremiah Hurley, Paul Contoyannis, Andrea Ruskova, Gioia Buckley, Robert Reid, Murray Finkelstein and Olga Rakita. Needs-Adjusted Primary Care Capitation Payment: Development and Comparison of Models. *Report to the Ontario Ministry of Health and Long-Term Care and the Needs-Adjusted Primary Care Capitation Funding Stakeholder Working Group*. Final Report, September 2006, 149 pages.

### ***Conference Proceedings:***

Neil J. Buckley, Stuart Mestelman, R. Andrew Muller, Stephan Schott and JingJing Zhang. “Shut Up and Fish: The Role of Communication when Output-Sharing is used to Manage a Common-Pool Resource,” in *Atlantic Canada Economics Association Papers and Proceedings* 2009.

Stephan Schott, Neil Buckley, Stuart Mestelman, and R. Andrew Muller. “Shirking for Dollars: Regulating the Exploitation of a Common Pool Resource” in *Atlantic Canada Economics Association Papers and Proceedings* 2002, David Murrell (editor).

### ***Working Papers:***

Neil J. Buckley, Stuart Mestelman and R. Andrew Muller. “Abatement Technology and Production Capacity Strategies in Emissions Trading Markets: Fixed Caps Versus Intensity Targets”, February 2017, Manuscript. [Under submission]

Neil J. Buckley, Stuart Mestelman and R. Andrew Muller. “Production Capacity and Abatement Technology Strategies in Emissions Trading Markets”, December 2014, McMaster University, Department of Economics, Working Paper 2014-16.

Longena Ng and Neil J. Buckley, "Treatment Costs for Eating Disorders in Ontario", March 2010, Manuscript 9 pages.

Neil J. Buckley, Stuart Mestelman and R. Andrew Muller. "Baseline-and-Credit Style Emission Trading Mechanisms: An Experimental Investigation of Economic Inefficiency", June 2005, McMaster University, Department of Economics, Working Paper 2005-04.

Neil J. Buckley. Short-Run Implications of Cap-and-Trade versus Baseline-and-Credit Emission Trading Plans: Experimental Evidence, November 2004, McMaster University, Department of Economics, Working Paper 2004-05.

Neil J. Buckley, R. Andrew Muller, and Stuart Mestelman. Long-Run Implications of Alternative Emission Trading Plans: An Experiment with Robot Traders, May 2003, McMaster University, Department of Economics, Working Paper 2003-04.

### **Presentations and Conferences:**

#### ***Peer Reviewed Conference Papers Presented:***

*Canadian Economics Association Meetings, Ottawa, June 2016*

Presented: "Exit Options when a Private Good is Provided Publicly: Does the frame matter?".

*Canadian Economics Association Meetings, Montreal, June 2013*

Presented: "An Experimental Investigation of the Political Economy of Mixed Systems of Finance with Exit", Discussant and Session Chair

*International Meeting of the Economic Science Association, New York, USA, June 2012*

Presented: "An Experimental Investigation of the Political Economy of Mixed Systems of Finance".

*Canadian Economics Association Meetings, Calgary, AB, June 2012*

Presented: "An Experimental Investigation of Mixed Systems of Public and Private Health Care Finance ", Discussant and Session Chair.

*European Association of Environmental and Resource Economists Conference, Rome, Italy, July 2011*

Presented: "Production Capacity and Abatement Technology Strategies in Emissions Trading Markets", and Discussant.

*Canadian Economics Association Meetings, Ottawa, ON, June 2011*

Presented: "Production Capacity and Abatement Technology Strategies in Emissions Trading Markets", Discussant and Session Chair (and CEBERG sessions co-organizer).

*Canadian Economics Association Meetings, Toronto, ON, May 2009*

Presented: "Willingness-to-Pay for Parallel Private Health Insurance: Evidence from a Laboratory Experiment", Discussant and Session Chair.

*International Meeting of the Economic Science Association, Montreal, QC, July 2005*  
Presented: “Baseline-and-Credit Style Emission Trading Mechanisms: An Experimental Investigation of Economic Inefficiency”, Discussant and Session Chair.

*Canadian Economics Association Meetings, Hamilton, ON, June 2005*  
Presented: “Baseline-and-Credit Style Emission Trading Mechanisms: An Experimental Investigation of Economic Inefficiency” and Discussant.

*Southern Ontario Resource and Environmental Economics Study Group, Waterloo, ON, May 2005*  
Presented: “Cap-and-Trade versus Baseline-and-Credit Emission Trading Plans: Experimental Evidence Under Variable Output Capacity”.

*Southern Economic Association Meetings, New Orleans, LA, November 2004*  
Presented: “Variable Emission Technologies and the Implications of Alternate Emissions Plans: Experimental Evidence” and Discussant.

*Canadian Experimental and Behavioural Economics Workshop, Calgary, AB, October 2004*  
Presented: “Cap-and-Trade versus Baseline-and-Credit Emission Trading Plans: Experimental Evidence Under Variable Output Capacity”.

*Canadian Economics Association Meetings, Toronto, ON, June 2004*  
Presented: “Short-Run Implications of Cap-and-Trade versus Baseline-and-Credit Emission Trading Plans: Experimental Evidence” and Discussant.

*Southern Economic Association Meetings, San Antonio, TX, November 2003*  
Presented: “Long-Run Implications of Alternative Emission Trading Plans: An Experiment with Robot Traders”.

*North American Meetings of the Economic Science Association, Tucson, AZ, October 2003*  
Presented: “Long-Run Implications of Alternative Emission Trading Plans: An Experiment with Robot Traders” and Discussant of 2 papers.

*Canadian Economics Association Meetings, Ottawa, ON, June 2003*  
Presented: “Long-Run Implications of Alternative Emission Trading Plans: An Experiment with Robot Traders”.

*North American Meetings of the Economic Science Association, New Orleans, LA, March 1999*  
Presented: “Subsidizing Public Inputs” and Discussant.

### ***Invited Presentations and Conferences:***

*Canadian Economics Association Meetings, Toronto, June 2015*  
Session Chair: “Canadian Experimental and Behavioural Economics Group, Session In Honour of Andy Muller”.

*Wilfrid Laurier University Research Seminar, Waterloo, ON, March 2015*

Presented: “Support for Public Provision of a Private Good with Top-Up and Opt-Out: A Controlled Laboratory Experiment”.

*2<sup>nd</sup> Workshop on Behavioural and Experimental Health Economics, McMaster University, ON, February 2015*

Morning session chair (in addition to being a member on the organizing and scientific committees for the workshop).

*University of Saskatchewan Social Sciences Research Laboratories Workshop, Saskatoon, SK, November 22<sup>nd</sup> and 23<sup>rd</sup> 2012*

Co-presenter/organizer of Experimental Economics and Decision Making Research Workshop.

*York University Public Health Seminar Series, Toronto, ON, May 2010*

Presented: “Willingness-to-Pay for Parallel Private Health Insurance: Evidence from a Laboratory Experiment”.

*York University Economic Research Workshop, Toronto, ON, November 2009*

Presented: “Willingness-to-Pay for Parallel Private Health Insurance: Evidence from a Laboratory Experiment”.

*York University Economic Research Workshop, Toronto, ON, November 2007*

Presented: “Baseline-and-Credit Style Emission Trading Mechanisms: An Experimental Investigation of Economic Inefficiency”.

*Ryerson University Seminar, Toronto, ON, January 2006*

*Wilfrid Laurier University Seminar, Waterloo, ON, January 2006*

*York University Seminar, Toronto, ON, January 2006*

Presented: “Baseline-and-Credit Emission Permit Trading: Experimental Evidence Under Variable Output Capacity”.

*Brock University Seminar, St. Catharines, ON, April 2005*

*York University Seminar, Toronto, ON, February 2005*

*McMaster Department of Economics Graduate Workshop, Hamilton, ON, April 2004*

Presented: “Short-Run Implications of Alternative Emission Trading Plans”.

*McMaster Department of Economics Graduate Workshop, Hamilton, ON, October 2003*

Presented: “Long-Run Implications of Alternative Emission Trading Plans: An Experiment with Robot Traders and Early Results with Human Traders”.

*McMaster University DeGroot Summer Research Conference on Experimental Economics Research Methods, Hamilton, ON, May 2002*

Co-leader of Workshop on Market Institutions (collaborated with Barbara Bloemhof, Stuart Mestelman, and Mohamed Shehata) and Presented: “Data Analysis in Experimental Economic Research”.

## **Teaching Activities:**

*Sabbaticals:* July 1 2018-June 30 2019, July 1 2011-June 30 2012

***Graduate Courses Taught at York University:***

Economics of Healthcare (Schulich MBA W18), Economics of Natural Resources (W13,W11)

***Undergraduate Courses Taught at York University:***

Health Economics (S18, F17, W17, W16,W15,W14,F12, W11, W10, W09, W08)

Undergraduate Directed Reading/Research Courses (S16x2,S15,W14,S13x3,S12,F09, W08, S08x2)

Experimental Economics (W10, W07 (developed new course))

Introductory Economic Statistics I (W09, W08 & W07 (developed online course),F06x2)

Introductory Economic Statistics II (F08 & F07 (developed online course))

Introductory Microeconomics (S06, W06, F05)

Intermediate Microeconomic Theory I (F05)

***Graduate Courses Taught at McMaster University:***

Experimental Economics (F18 & W16 Co-instructor), Public Sector Economic Policy (F09)

***Undergraduate Courses Taught at McMaster University:***

Honours Seminar: Experimental Economics and Social Dilemmas (W05)

Intermediate Microeconomic Theory II (W05, W04x2, W03x2, W02)

Intermediate Microeconomic Theory I/Applied Business Economics (F01)