

ROBERT W. JEFFERSON

EDUCATION

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| Doctor of Philosophy , Applied Economics, <u>Cornell University</u> | 1991 |
| Master of Arts , Economics, <u>University of Western Ontario</u> | 1983 |
| Bachelor of Commerce (1 st Class Honours), Accounting/Finance, and Bachelor of Arts , Economics, <u>Memorial University of Newfoundland</u> | 1982 |

TEACHING EXPERIENCE

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| <u>Assistant Professor</u> , Wilfrid Laurier University, Economics | 2003-2004, Contract 2008-2011, Contract 2012-2013, Contract |
| <u>Instructor</u> , Wilfrid Laurier University, Economics | 2002-12, Sessional |
| <u>Instructor</u> , University of Waterloo, Economics | 2012, 2013, Sessional |
| <u>Assistant Professor</u> , Wilfrid Laurier University, Business/ODS | 2007-08 Contract |
| <u>Instructor</u> , Wilfrid Laurier University, Business/ODS | 2006, 2007 Sessional |
| <u>Instructor</u> , University of Guelph, Economics | 2005, Sessional 2006, Sessional |
| <u>Assistant Professor</u> , Brock University, Economics | 1995-96, Contract |
| <u>Assistant Professor</u> , Mount Allison University, Economics | 1993-95, Contract |
| <u>Assistant Professor</u> , Brock University, Economics | 1991-93, Contract |
| <u>Lecturer</u> , Carleton University, Economics | 1985-86, Contract |
| <u>Lecturer</u> , Algonquin College, Economics | 1984-85, Contract |

NON-ACADEMIC WORK EXPERIENCE

Actuarial Associate, Manulife Financial, Group Benefits Pricing (July, 2000-November, 2001)

Actuarial Associate, Manulife Financial, Individual Life Valuation (January-July, 2000)

Actuarial Assistant, Manulife Financial, Individual Life Valuation (May, 1998-December, 1999)

PAPERS

Jefferson, Robert W., Controlling Private Mineral Exploitation Firms Using Conditional License Renewal Schemes, Canadian Journal of Economics, XXIX, April 1996.

Jefferson, Robert W., Optimal Depletion of Non-Renewable Resources Under Linear Homogeneous Stock-Dependent Cost, Department of Agricultural Economics, Cornell University, Working Paper 90-15, November, 1990.

Jefferson, Robert W., An Exhaustible Resource Extraction Licensing Scheme Yielding Increasing Government Revenue, Department of Agricultural Economics, Cornell University, Working Paper 90-4, February, 1990.

Jefferson, Robert W., and Richard N. Boisvert, A Guide to Using the General Algebraic Modelling System (GAMS) for Applications in Agricultural Economics, Department of Agricultural Economics, Cornell University, A.E.Res. 89-17, September 1989.

CONFERENCE AND SEMINAR PRESENTATIONS:

Invited Lecture, Department of Geography, Mount Allison University, (Environmental Geography), February 28, 1995, *Pollution Control: A Few Insights from Economics*

Friends of the Social Sciences Seminar, Mount Allison University, October, 1994,
Does The Allocation of \$720 Million to Create 150,000 New Day Care Centre Spaces Make Economic Sense?

Departmental Seminar, Department of Economics, University of New Brunswick, Fredericton, New Brunswick, February 3, 1994, *When Rules are Made to Be Broken: Dynamic Control of Private Mineral Extraction Firms* (by invitation)

Canadian Economics Association, 1994 Meeting, Calgary, Alberta, June 10-13, 1994.
Controlling Private Mineral Exploitation Firms Using Conditional License Renewal Schemes
(Discussant: Pollution Control Chairman: Corporate Environmentalism)

Canadian Economics Association, 1993 Meeting, Ottawa, Ontario, June 4-7, 1993.
On the Sources and Magnitudes of Welfare Losses from the Taxation of Non-Renewable Resource Extraction Firms
Discussant: Issues in Energy Economics

Journées du GREEN (Groupe de Recherche en Economie de l'énergie et des Ressources Naturelles), Université Laval, Ste. Foy, Québec, October 24-25, 1991 (by invitation), and
The Fourth Interdisciplinary Conference on Natural Resource Modelling and Analysis, Barcelona, Spain, July 15-18, 1991.

Optimal Extraction of Non-Renewable Resources Under Stock-Dependent Cost with Uncertain Future Prices

Departmental Seminar, Department of Economics, University of Alberta, Edmonton, Alberta, February 1, 1991, (by invitation) and

The Third Interdisciplinary Conference on Natural Resource Modelling and Analysis, Ithaca, New York, October 10-13, 1990
Optimal Depletion Under Linear Homogeneous Stock-Dependent Cost

Teaching Dossier

Robert W. Jefferson

Courses Taught

1 Theory Courses

Introductory Economics (Micro & Macro separately, or joined)

First taught at Algonquin College, 1984, most recently at Wilfrid Laurier, 2003-14, and University of Guelph, 2006, University of Waterloo, 2012
Enrolments ranging from 20 students through 300.

Intermediate Microeconomics

Second half of full year course taught at Brock University, 1993
Second half taught at Wilfrid Laurier University, 2006-7, 2010-13
Full-year course taught at Mount Allison University, 1993-4
Enrolments: Brock, 60; Mount Allison, 35; Laurier, 45 (average)

Intermediate Macroeconomics

Brock University, Winter, 1995, (approx. enrolment: 25)
University of Guelph, Winter, 2005 (approx. enrolment 125)

Advanced Economic Theory (Honours Theory Course)

Micro and Macro, Mount Allison University, 1993-4, (enrolment: 6)

Quantitative Courses

Introductory Econometrics

Brock University, Fall, 1995, (approx. enrolment: 75)

Applied Econometrics (2nd year, Hons. Applied)

Wilfrid Laurier University, Winter, 2012-13 (enrolments: 69-72)

Applied Econometrics (3rd year)

Brock University, Winter, 1996, (enrolment: 8)

Econometrics (full year course)

Mount Allison University, 1994-5, (enrolment: 6)

Quantitative Techniques and Research Methods

Wilfrid Laurier University, Winter, 2005, (approx. enrolment: 40)

Introductory Statistics (Economics)

Wilfrid Laurier University, Fall, 2008, 2009, (approx. enrolments: 110)

Quantitative Courses (contd.)

Applied (Managerial) Statistics

Wilfrid Laurier University, Winter, 2006, Winter, 2007, Fall, 2007, Winter, 2008
(approx. enrolments: 25-140)

Business Decision Models

Wilfrid Laurier University, Winter, 2008, (3 sections, approx. enrolments: 25-50)

Mathematics for Economics

Wilfrid Laurier University, Winter, 2006, 2010 (approx. enrolment 25, 35)

Field Courses

International Trade

Wilfrid Laurier University, 2002-3
Fall, 2002, (approx. enrolment: 55), Winter, 2003, (approx. enrolments: 45 & 55)
Spring, 2006. (approx. enrolment, 50), Intersession, 2007

Managerial Economics

Brock University, Fall, 1991; Fall, 1995; Winter, 1996 (approx. enrolments: 60 each year)
Wilfrid Laurier University, Winter, 2004, (2 sections, approx. 100 students)

Environmental Economics

Mount Allison University, 1993-4, (approx. enrolment: 30)

Natural Resources Economics

Mount Allison University, 1993-4, (approx. enrolment: 25)
Wilfrid Laurier University, 2004, 2009, 2010, 2011 (enrolments: 35, 85, 85, 40, 42)
University of Waterloo, 2012. 2013 (enrolments: 38, 28)

Positive and Normative Aspects of Income Distribution

Wilfrid Laurier University, Fall, 2002, Winter, 2004, (approx. enrolment: 30 & 25)

Public Finance, (Expenditure and Taxation)

Brock University (Expenditure, Fall, 1991; Taxation, Fall, 1992) (approx. enrolments 30)
Mount Allison University, combined, 1994-5, (enrolment: 6)
Wilfrid Laurier University (Tax, Winter, 2006) (enrolment 55)

Economic Evaluation in the Public Sector (Benefit-Cost Analysis)

Wilfrid Laurier University, Fall, 2003, (approx. enrolment: 40)

Teaching Conference Participation

April, 2013, Always Innovating (Pearson ed.), Toronto

October, 2011, Cengage South-Western Economics Teaching Conference, New Orleans, LA

February, 2009, The Many Dimensions of Student Engagement, Wilfrid Laurier University

February, 2005, Teaching Large Classes: Challenges and Opportunities, Wilfrid Laurier University

February, 2003, Learning with Technology—Addressing Challenges of Growing Enrolments, Brock University

WLU Teaching Day (Aug-Sept., 2005, 2007, 2009, 2011)

WLU Teaching Day (2008)—Presentation: “Good Writing is Rewriting: Peer Editing and Review of Term Paper Drafts” (presented, Internal Seminar, Department of Economics, WLU, October, 2008)