

CURRICULUM VITAE

CHRISTOPHER J. BRUCE, PH.D.

EDUCATION:

B.A. (Honours, Economics) University of Victoria, 1969
M.A. (Economics) Carleton University, Ottawa, 1970
Ph.D. (Labour Economics) Cambridge University, Cambridge, England, 1976

EXPERIENCE:

Professor Emeritus, Department of Economics, University of Calgary, 2015-present. (Previously Assistant Professor 1973-1976; Associate Professor 1976-1990; Full Professor 1990-2014). Teaching responsibilities included microeconomic theory, labour economics, and economic analysis of law.

Department Head, Department of Economics, University of Calgary, 2010-2011.

President, Economica Ltd., 1988-present. Economica Ltd. is an economic consulting firm specializing in the provision of litigation support in personal injury and fatal accident cases. As President, Dr. Bruce has prepared, or participated in the preparation of, more than 5,000 personal injury and fatal accident cases. He has also testified in court more than 80 times; and has prepared research reports for, among others: the Canadian Bar Association, the Alberta Trial Lawyers' Association, Agriculture Canada, ATCO Gas, the International Association of Firefighters, and the Saskatchewan Trial Lawyers' Association.

HONOURS:

Vice-President, National Association of Forensic Economics, 2006-2009.

Member: Board of Editors, *Journal of Forensic Economics*, 2001-present.

Member: Board of Editors, *Journal of Legal Economics*, 2008-2013.

Visiting Erskine Fellow, University of Canterbury, Christchurch, New Zealand, February-April, 2009.

BOOKS AND MONOGRAPHS:

Bruce, C.J., 1985, *The Assessment of Personal Injury Damages*, Butterworths.

Pask, E. Diane, M. L. McCall, C.L. Brown, C.J. Bruce, C.A. Hass, D.P. Vallance, and J.P. Senecal, 1989, *How Much and Why?* (Calgary: Canadian Research Unit for Law and the Family).

Bruce, C.J., May 1990, *The Economics of Employment and Earnings*, Nelson Canada.

Bruce, C.J. and J.R. Carby-Hall, August 1991, *Rethinking Labour-Management Relations: The Case for Arbitration*, Routledge.

Bruce, C. J., 1992, *The Assessment of Personal Injury Damages*, second edition, Butterworths.

Frideres, J.S., and C.J. Bruce, eds., 1994, *The Impact of An Aging Population On Society*, University of Calgary Press.

Bruce, C.J., 1995, *The Economics of Employment and Earnings*, second edition, Nelson Canada.

Bruce, C.J., R.D. Kneebone, and K.J. McKenzie, 1997, *A Government Reinvented: The Restructuring of the Alberta Government*, Oxford University Press.

Bruce, C. J., 1999, *The Assessment of Personal Injury Damages*, third edition, Butterworths.

Bruce, C. J., 2004, *The Assessment of Personal Injury Damages*, fourth edition, LexisNexis.

Bruce, C.J., K.A. Rathje, L.J. Weir, 2011, *The Assessment of Personal Injury Damages*, fifth edition, LexisNexis, Toronto.

Bruce, C.J., 2012 *The Use of Collaborative Bargaining in Agricultural Policy-Making*, Agri-Environmental Services Branch, Agriculture and Agri-Food Canada, Ottawa. Also available as Working Paper 2012-04, Department of Economics, University of Calgary.

SELECTED JOURNAL ARTICLES AND CHAPTERS IN BOOKS:

Bruce, C. J., 1975, "The Wage-Tax Spiral: Canada 1953-1970", *Economic Journal*.

Bruce, C.J., 1978, "The Effect of Young Children on Female Labour Force Participation Rates", *Canadian Journal of Sociology*.

Bruce, C.J. and J.D. Cheslak, 1978, "Sources of Inter-Occupational Wage Differentials in a 'Competitive' Labour Market", 33(4) *Relations Industrielles/Labour Relations*

Bruce, C.J., Spring 1979, "The Calculation of Foregone Lifetime Earnings: Three Decisions of the Supreme Court of Canada", *Canadian Public Policy*.

Bruce, C.J., Fall 1982, "The Compatibility of Arbitration and Bargaining", *Labour Relations*.

Bruce, C. J., 1982, "An Economic Analysis of the Impossibility Doctrine", *Journal of Legal Studies*.

Bruce, C.J., December, 1982, "Introduction of Economic Factors into Litigation: Ontario's 2 1/2 Percent Solution", *Canadian Bar Review*.

Bruce, C.J. and W.A. Kerr, July, 1983, "The Determination of Wages and Working Conditions in the Agricultural Sector: Three Alternatives", *Canadian Journal of Agricultural Economics*,

Bruce, C.J., 1983, "Four Systems for Compensating Prospective Damages in Tort", *University of Western Ontario Law Review*.

Bruce, C.J., 1984, "The Calculation of an Infant's Lost Earnings", *Alberta Law Review*.

Bruce, C.J., January 1984, "The Deterrent Effects of Automobile Insurance and Tort Law", *Law & Policy*.

Bruce, C.J., June, 1984, "An Efficient Technique for Determining Compensation of Lost Earnings", *Journal of Legal Studies*.

Bruce, C.J., 1984, "Testing the Hypothesis of Common Law Efficiency: The Doctrine of Informed Consent", *Research in Law and Economics*.

Bruce, C.J. and E.A. Wilman, Winter 1984, "Tying and Passing-Off: The Confluence of Tort and Anti-Trust", *Osgoode Hall Law Journal*.

Bruce, C.J. and W.A. Kerr, November, 1986, "A Proposed Arbitration Mechanism to Ensure Free Trade in Livestock Products", *Canadian Journal of Agricultural Economics*.

Bruce, C.J., June, 1987, "Measure of Damages for the Wrongful Death of a Child", *Canadian Bar Review*.

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Bruce, C.J., Spring 1989, "A Positive Analysis of Methodology in the Law and Economics Literature", *Hamline Law Review*.

Atkins, F.J., C.J. Bruce and I. King, 1993, "The Canadian Real Wage Phillips Curve: A Sectoral Shift Interpretation", *Applied Economics*.

- Bruce, C.J., and F.J. Atkins, January, 1993, "Efficiency Effects of Premium-Setting Regimes Under Workers' Compensation: Canada and the United States", *Journal of Labor Economics*.
- Bruce, C.J., Fall 1997, "Determination Of Personal Consumption Expenditures In Fatal Accident Actions: A Note", *Journal of Forensic Economics*, .
- Bruce, C.J., and D. Woytowich, 1997, "Delegated Administrative Organizations;" in R. Ford and D. Zussman, *Alternative Service Delivery*, (Toronto: IPAC/KPMG).
- Bruce, C.J., 1997, Determination of Personal Consumption Expenditures in Fatal Accident Actions: A Note. Reading 45 in *Assessing Family Loss in Wrongful Death Litigation: The Special Roles of Lost Services and Personal Consumption*. Edited by T.R. Ireland and R.O. Depperschmidt. Arizona: Lawyers & Judges Publishing Co., Ltd.
- Bruce, C.J., "The Use of Male Earnings Data to Forecast Female Earnings Capacity," 37 (3), *Alberta Law Review*, August 1999, 748-771.
- Bruce, C.J., and M. Foss, 2000, "The Calculation of Damages in Sexual Abuse Cases," in *Papers*, Mid-Winter Meeting, Canadian Bar Association, Alberta Branch, 2000.
- Bruce, C.J. 2001, "Contracting Out at Parks Canada: Employee Takeovers," Chapter 6 in *The Politics and Economics of Park Management*. Edited by T.L. Anderson and A. James. Lanham: Rowman & Littlefield Publishers Inc.
- Strauss, D., R. Shavelle, C. Pflaum, C.J. Bruce, 2001, "Discounting the Cost of Future Care for Persons with Disabilities," 14 (1), *Journal of Forensic Economics*, pp. 79-87.
- Bruce, C.J., 2001, "Hedonic Damages as Deterrent: A Reply to Viscusi," 14 (2), *Journal of Forensic Economics*, Spring/Summer, 167-173.
- Bruce, C.J., 2005 "Lies, Damn Lies, and Statistics: Predicting the Impact of Disability on Earnings," 30 (4) *Advocates Quarterly*, December, 439-456.
- Bruce, C.J., 2006, "Modeling the Environmental Collaboration Process: A Deductive Approach," 59 (3) *Ecological Economics* 275-286.
- Bruce, C.J., 2006, "Can Contingent Valuation Solve the 'Adding-Up Problem' in Environmental Impact Assessment?" 26 *Environmental Impact Assessment Review* 570-585.
- Bruce, C.J., and C. Anderson, 2005, "The Impact of Family Background on Education Attainment in Canada," *Journal of Forensic Economics*, 18(2-3), Spring/Summer 125-137.
- Bruce, C.J., and A. Laroiya, 2007, "The Production of Eco-Labels," *Environmental and Resource Economics*, 36: 275-293
- Bruce, C. J. 2008, "A Womb with (An)other View: An Economic Analysis of the Wrongful Birth Doctrine," 15 (1) *Journal of Legal Economics*, 21-33
- Bruce, C. J., and J. Clark, 2010, "The efficiency of direct public involvement in environmental policy making: an experimental test" *Environmental and Resource Economics*, 45(2), 157-182
- Bruce, C.J., and J. Clark, 2012, "The Impact of Entitlements and Equity on Cooperative Bargaining: An Experiment" *Economic Inquiry*, 50(4), 867-879.
- Bruce, C.J., and J. Clark, 2015, "Collaborative Environmental Negotiation with Private Non-verifiable Information: An Experimental Test" *Journal of Environmental Economics and Policy* (forthcoming).
- Bruce, C.J., and K. Madani, 2014, "Successful Collaboration over Water Policy: Substance versus Process" Working Paper, Department of Economics, University of Calgary.