

**CURRICULUM VITAE
GORDON H. CLEVELAND**

May 2004

A. GENERAL INFORMATION

OFFICE: Division of Management,
University of Toronto at Scarborough,
1265 Military Trail,
Scarborough, Ontario M1C 1A4
Tel: (416) 287-7317

B. EDUCATIONAL BACKGROUND

1990 Ph.D. (Economics), University of Toronto. Dissertation: "The Choice of Child Care Arrangements by Employed Mothers: Canadian Evidence and Policy Rationale."
Supervisor: Dr. Morley Gunderson, Director, Centre for Industrial Relations and Specialist in Labour Economics.
Field specializations: Industrial Organization, History of Economic Thought.

1976 M.A. (Political Economy), University of Toronto.

1967 B.A. (Hons.) in Economics, University of King's College/Dalhousie University, Halifax, Nova Scotia.

C. PROFESSIONAL AFFILIATIONS

Member of: The Canadian Economics Association
The American Economic Association

D. CURRENT RESEARCH GRANTS

Social Development Partnerships Program, Social Development Canada grant to study the Current and Future Role of Non-Profit Status in Promoting Quality Provision of Early Learning and Care Services in Canada – with Mike Krashinsky – started October 2003. 2 years.

Social Sciences and Humanities Research Council of Canada Standard Research Grant with Douglas Hyatt. Awarded 2003. Research Program entitled "An Analysis of the Production of Quality in Child Care". 3 years.

E. PAST RESEARCH GRANTS

Social Development Partnerships Program, Human Resources

Development Canada grant to analyze evidence relating to and develop responses to common critiques of universal provision of Early Childhood Education and Care services – with Mike Krashinsky – 2001. 2 years

Grant from Child Care Visions (Human Resources Development Canada) to finance Symposium on Child Care Policy. With Mike Krashinsky. 1999.

Grant from the Atkinson Charitable Foundation to fund Symposium on Child Care Policy. With Mike Krashinsky. 1999.

“The Child Care Policy-Analysis Model Project” Child Care Visions, Employability and Social Partnerships Division, HRDC. To build and estimate a detailed software-based simulation model for child care policy in Canada. Co-investigators - Mike Krashinsky, Doug Hyatt, Morley Gunderson. October 1997 – September 2000.

Applied Research Branch, Human Resources Development Canada. To review the theoretically expected effects of different qualities of child care on child development and to propose methodology and specific questions for a major add-on to Cycle 3 of the National Longitudinal Survey of Children and Youth. Also to review available child care evidence from Cycle 1. April 1997 - July 1997. With Douglas E. Hyatt.

Institute for Research on Public Policy (1996). To produce an analysis of current child care subsidy policy, August 1996- May 1997. With Douglas Hyatt.

Child Care Visions, Employability and Social Partnerships, Human Resources Development Canada (1996). To produce a benefit-cost analysis of proposed child care policies, May 1996 - September 1997.

Applied Research Branch, Human Resources Development Canada (1995). To analyze differences and similarities in the effect of subsidies to child care provided to consumers and to producers, July 1995-March 1997. With Douglas Hyatt.

Human Resources Development Canada (1995). "Child Care, Social Assistance, and Work: Single Parents with Preschool Children." Review of research on child care and single parents and on single parents and social assistance, extensive cross-tabulation analysis of a range of child care issues and bivariate probit analysis

of the effect of child care, income and social assistance variables on the labour force participation decisions of single mothers across Canada. With Douglas E. Hyatt.

Human Resource Development Canada (1994). "An Assessment of the Impact of Child Care Cost, Availability and Quality on Mothers' Employment." Review of research, extensive cross-tabulation analysis of a range of child care issues and bivariate probit analysis of the effect of child care variables on the labour force participation decisions of single and two-parent mothers across Canada. With Douglas E. Hyatt.

Health and Welfare Canada (Child Care Initiatives Fund), "Child Care 2000." (1992-1994), Research Project involving the specification and estimation of child care demand models for several Canadian provinces/regions. Demographic projection models are also constructed for each area. The two models are integrated into custom software permitting simulation of changes to child care policy and forecasting. Statistical estimates of parameters of demand are based on the 1988 Canadian National Child Care Survey. With Douglas E. Hyatt.

Statistics Canada, "A Policy Simulation Model of the Child Care Choices of Working Mothers in Ontario." Project involves modelling and estimating the demand for child care in Ontario using the 1988 Canadian National Child Care Survey and developing simple software for forecasting and policy analysis With Douglas E. Hyatt and William J. Milne.

F. PUBLICATIONS

THESIS:

The Choice of Child Care Arrangements by Employed Mothers: Canadian Evidence and Policy Rationale. October, 1990.
Unpublished Ph.D. thesis, University of Toronto.

PUBLICATIONS IN REFEREED JOURNALS:

"Child Care Subsidies and Welfare Reforms: What Works for Lone Parent Families?" *Industrial Relations* 42(2), 2003, pp. 251-69.
(with Douglas Hyatt).

"Union Wage Impacts for Child Care Centres" *Industrial and Labor Relations Review* 56(2), 2003, pp. 295-305. (with Morley Gunderson and Douglas Hyatt).

"Child Care Workers' Wages: New Evidence On Returns To Education, Experience, Job Tenure and Auspice". *Journal of Population Economics* 15, 2002, pp. 575-97 (with Douglas Hyatt).

"On the Edge: Single Mothers' Employment and Child Care Arrangements for Young Children." Special Issue on Child Care. 5(1), 1996, pp. 13-25. *Canadian Journal for Research in Early Childhood Education.* (with Douglas E. Hyatt).

"Child Care Costs and the Employment Decision of Women: Canadian Evidence." *Canadian Journal of Economics* 29(1), 1996, pp. 132-151 (with M. Gunderson and D. Hyatt).

"Determinants of Child Care Choice: A Comparison of Results for Ontario and Quebec." *Canadian Journal of Regional Science* 16(1) 1993, pp. 53-67 (with Douglas E. Hyatt).

REFEREED BOOKS, MONOGRAPHS, PAPERS AND PROCEEDINGS:

Our Children's Future: Child Care Policy in Canada. 2001.
University of Toronto Press. Book edited jointly with Michael Krashinsky; papers from a symposium on child care organized by the editors. Total length 160,000 words or 400 pages (about 18,000 written by the editors, including introduction, conclusions, and introduction to each chapter).

"What Special Arrangements Are Necessary For Lone Parent Families in a Universal Child Care Program?" with Michael Krashinsky. One of 14 papers in *Our Children's Future: Child Care Policy in Canada* (see above). 34 pages.

The Benefits and Costs of Good Child Care: The Economic Rationale for Public Investment in Young Children - A Policy Study With Mike Krashinsky. ISBN 1-896051-03-0. Published in March 1998, by the Childcare Resource and Research Unit, Centre for Urban and Community Studies, University of Toronto. 100 pages. Also published in French as *Les avantages et les coûts liés à de bons services de garde à l'enfance*. Applying the methodology of benefit-cost analysis to child care with extensive review of diverse literatures and drawing of policy conclusions.

"Subsidizing Child Care for Low-Income Families: A Good Bargain for Canadian Governments." Commissioned paper in *Choices* series of Institute for Research on Public Policy, Montreal. (With Douglas E. Hyatt). 35 pages

"Child Care, Social Assistance, and Work: Lone Mothers with Preschool Children." (with Douglas E. Hyatt) Working Paper W-96-2E, Applied Research Branch, Strategic Policy, Human Resources Development Canada, March 1996.

"Child Care Choice for Preschool Children of Employed Mothers in Ontario, Quebec and Alberta in 1988: Comparison of Results From Three Provincial Logit Models With Predicted Prices." *Proceedings of the 29th Conference of the Canadian Industrial Relations Association*, (with Douglas E. Hyatt). 1993. pp.355-366.

"Economics and Child Care Policy." in Kyle, I., Friendly, M. and Schmidt, L. (Eds.) *Proceedings from the Child Care Policy Research Symposium* Proceedings from the symposium entitled *Child Care Policy: What Can Research Tell Us? June 3, 1991, Kingston, Ont.* Toronto: Child Care Resource and Research Unit, Centre for Urban and Community Studies, University of Toronto. 1993. pp.17-36.

"Projections of the Effect of Government Child Care Policy on Parents' Choice of Child Care Arrangements." (with Douglas E. Hyatt) in Kyle, I., Friendly, M. and Schmidt, L. (Eds.) *Proceedings from the Child Care Policy Research Symposium* Proceedings from the symposium entitled *Child Care Policy: What Can Research Tell Us? June 3, 1991, Kingston, Ont.* Toronto: Child Care Resource and Research Unit, Centre for Urban and Community Studies, University of Toronto. 1993. pp.89-99.

OTHER PUBLICATIONS:

“The Future Role of Government in Supporting Early Childhood Education and Care in Ontario” with Susan Colley. Published as Research Paper #24 for the Panel on the Role of Government in Ontario (published along with final report *Investing in People: Creating a Human Capital Society for Ontario* and associated research at www.law-lib.utoronto.ca/investing). 122 pages.

“*Financing ECEC Services in OECD Countries*” with Mike Krashinsky. A report to the OECD Directorate for Education. Published by the Directorate on the web at www.oecd.org/LongAbstract/0,2546,en_2649_201185_28123669_119829_1_9_1,00.html. 96 pages.

Book Review: *Cost-Effectiveness Analysis: Methods and Applications* 2nd edition. Henry M. Levin and Patrick J. MacEwan. Published in *Canadian Journal of Nursing Research* 33(1): 117-121. June 2001.

Early Childhood Care and Education: An Agenda for Data Collection: Final Report. With Dr. Donna Lero and Martha Friendly. forthcoming. 175 pages.

“Tax Cuts are Not Good for Children.” *Interaction: Publication of the Canadian Child Care Federation* With Mike Krashinsky. 2001. p. 6. Reprinted from first publication in Toronto Star, November 17, 2000.

Early Childhood Care and Education: An Agenda for Data Collection: Preliminary Report for Public Discussion with Dr. Donna Lero and Martha Friendly. Fall 2000. 46 pages.

“Tax Fairness for One-Earner and Two-Earner Families: An Examination of The Issues.” With Michael Krashinsky. 1999. Published by Canadian Policy Research Networks as CPRN Discussion Paper no. F07. Part of the Best Policy Mix for Children Research Series. 17 pages.

Article in Ottawa Citizen (op-ed) in fall 1998. “Why More Generous Child Care Subsidies Make Good Economic Sense.”

Our Child Care Workforce: From Recognition to Remuneration: A Human Resource Study of Child Care in Canada: More Than a Labour of Love with Jane Beach and Jane Bertrand. 1998. 205 pages, also published in French. A review of a wide range of

human resource issues and problems amongst child care workers/providers of all types in Canada, in the context of the child care market and its policy issues. Prepared for the Child Care Sector Study Steering Committee.

“Subsidies to Consumers or Subsidies to Providers: How Should Governments Provide Child Care Assistance?” Research Paper R-97-7E, Applied Research Branch Research Paper Series, Human Resources Development Canada. 1997. 32 pages. Also published in French as Research Paper R-97-7F “Subventions à la consommation ou subventions à la production: comment les gouvernements doivent-ils dispenser l’aide à la garde d’enfants?”

“Using the National Longitudinal Survey of Children and Youth to Study the Effects of Child Care on Child Development” published as T-97-6E, an Applied Research Branch Technical Paper, 1997. 37 pages. With Douglas Hyatt.

“Assessing Federal Child Care Policy: Does the Arrow Reach Its Target?” *Policy Options* 18(1): 20-24, Jan. 1997, Institute for Research on Public Policy. (With Douglas E. Hyatt).

“Rethinking the Rationales for Public Funding of Child Care.” *Policy Options* 18(1): 16-19, January 1997, Institute for Research on Public Policy. (with Michael Krashinsky).

"An Assessment of the Effect of Child Care Cost, Availability and Quality on Mothers' Employment." (with D. Hyatt) November 1994.

"Why We Want Good Child Care." for Action Day Care Background Paper Series #1, Toronto, December 1992.

"Child Care Demand in Ontario: Estimates Based on the 1988 National Child Care Survey." Report to Statistics Canada, (with D. Hyatt and W. Milne). December 1991.

Forecasting the Demand for Child Care Arrangements: A New Statistical Technique A Handbook for Health and Welfare Canada. March 1991.

"Is The New Federal Child Care Policy a Good Deal For Canadian Families?" A Report To The National Council on Welfare, March 1988.

"A Guide To Design of An Income Test For Day Care Subsidy." A

Report To The Child Care Branch, Ministry of Community and Social Services, Government of Ontario, January 1988.

"Provincial Day Care Subsidy Systems in Canada, 1987."
Background study for the Special Parliamentary Committee on Child Care, March 1987.

G. TEACHING EXPERIENCE

- 1999-2004 Senior Lecturer, Economics, Division of Management, University of Toronto at Scarborough (Introductory Economics: A Mathematical Approach, Cost-Benefit Analysis/Economic Aspects of Public Policy, Economics of the Internet and E-Commerce). Excellent teaching skills.
- 1992-1999 Assistant Professor, Economics, Division of Management and Economics, University of Toronto at Scarborough (Introductory Economics: A Mathematical Approach, Public Finance: Government Expenditure and Taxation, Intermediate Microeconomics, Industrial Organization, Labour Economics, Senior Seminar in Research Methods, Cost-Benefit Analysis/Economic Aspects of Public Policy). Excellent teaching skills.
- 1991-92 Assistant Professor, Department of Economics, Brock University, St. Catherines (Economics of Labour Unions, Intermediate Microeconomics, Intermediate Macroeconomics).
- 1978-81 Teaching Master: Economics and Business at Seneca College in Toronto.
- 1976-78 Teacher/Broadcaster/Joint Author of 48 one-hour programs forming a year-long university credit course in Introductory Economics. Jointly taught and broadcast with Dian Cohen at CJRT-FM in Toronto.

H. OTHER RECENT ACTIVITIES:

1998-2001 and 2002-4 Supervisor of Studies in Economics at Division of Management, University of Toronto at Scarborough. Responsible for advising students about programs and courses, selecting students for admission to programs, transcript approvals for graduation.