

# **MICHAEL C. McCracken**

## **Chair and Chief Executive Officer**

### **EXPERIENCE**

- Informetrica Limited (Founder 1972), President (1972-94), Chair and Chief Executive Officer (1995- )
- Senior economic advisor to government agencies, corporations and associations
- Authority on economic forecasting and the use of econometric tools
- Industry, Science and Technology Canada, Chemicals and Bio-Industries Branch, Director General; through Executive Interchange, (1991)
- Economic Council of Canada, Econometrician (1965-67); CANDIDE Project Manager (1970-72)
- US Government (1967-70)

### **TEACHING**

Principles of Economics, Microeconomics, Macroeconomics, International Trade, Mathematics for Economists, Quantitative Methods for Economic Research

### **BOARDS AND ADVISORY GROUPS**

- Advisory Committee on the Canadian System of National Accounts, Statistics Canada (1985- )
- Advisory Committee on International Trade and Globalization, Statistics Canada (2001- )
- Advisory Committee on Voluntary Sector Satellite Accounts (2001- )
- Director and Treasurer, Canadian Employment Research Forum (1995- )
- Member, Finance and Audit Committee, University of Ottawa Heart Institute (2000-2008 )
- Member, Atkinson Foundation Investment Committee (2006 - )
- Member, Advisory Committee on Rural Issues to the Minister of State for Rural Development (2002-05)
- Member, Steering Group, Ottawa-Carleton Integrated Health System Task Force (1997-99)
- Price Measurement Advisory Committee, Statistics Canada (1983-85)
- External Advisor, Auditor General of Canada (various dates)
- Construction Industry Development Council (1984–94)

### **PROFESSIONAL QUALIFICATIONS**

- All course work for Ph.D., Economics; Southern Methodist University (1961-65)
- MA, Economics, Southern Methodist University (1964)
- BA, Economics, Rice University (1961)

## PROFESSIONAL MEMBERSHIPS

- Canadian Association for Business Economics (Honorary Member and Past President)
- Conference of Business Economists (U.S.), Past Chair
- National Association for Business Economics (U.S.)
- International Association for Research in Income and Wealth

## SELECTED PUBLICATIONS

### General

- (With Judith Maxwell) "A History of the Canadian Association for Business Economics", **Canadian Business Economics**, (January-June, 1997) pp. 129-135
- "Social Cohesion in the Face of Economic Change" Ottawa presentation to Canada and the Council of Europe: A New Partnership (February 1998).
- (With Katherine Scott) "Social and Economic Indicators: Underlying Assumptions", Proceedings of Symposium on Gender Equality Indicators: Public Concerns and Public Policies, (March 1998), pp. 103-134
- "Culture and Economics: What are the Linkages?" Business of Culture, Yukon Economic Forums, Whitehorse, Yukon, April 6-8, 2000
- "Pension Systems: Some Observations" presentation with Bert Waslander to Retirement Symposium 2003, Statistics Canada
- "Roles of an Independent Research Organization" (50th Anniversary Conference of APEC) (Halifax: July 30, 2004))

### Macroeconomics

- (With N.E. Wale) "Prices, Income and Savings, and Interest Rates", The Economy to 1980: Staff Papers (Economic Council of Canada, Ottawa) 1972.
- "Inflation: Whose Responsibility?" Canadian Business Economics, 1979
- "Policies for Reducing the Unemployment Rate", Discussion Paper for Canadian Institute for Economic Policy Seminar on Unemployment, September 1983
- "A Macroeconomic Policy Package for the 1990s", Which Way Now? 1996.
- "Social Cohesion and Macroeconomic Performance", Policy Research Committee National Conference (October 1 1998) and CSLS Conference
- "Beyond the Washington Consensus: Macroeconomic Policies for the 21st Century" Robarts Centre for Canadian Studies (April 1999)
- "Social Cohesion and Macroeconomic Performance", in Lars Osberg, editor, **The Economic Implications of Social Cohesion** (University of Toronto Press: 2003)

### Fiscal Policy and Public Finance

- "Deficits and Debt Ratios", Discussion Paper, April 1985.

- (With M. Justus) "The Goods and Services Tax: Macroeconomic Effects and Other Aspects", Nov 1989.
- "Tax Reform and the Macroeconomy: Jobs, Inflation and Growth: Comment", Canadian Tax Paper Series, No. 84, 1989
- (With Paul Butcher) "Implications for Provincial Budgets and Budgeting", The February 1992 Federal Budget Policy Forum Series - 26, John Deutsch Institute for the Study of Economic Policy, April 1992
- "Debts, Deficits and Economic Reality: Has the Sky Fallen?" (Canadian Comprehensive Audit Foundation, November 1993)
- (With R.A. Jenness) "Review of Established Programs Financing System", October 1993
- (With R.A. Jenness) "Ontario and the Canada Assistance Plan", November 1993
- "The Consequences of Deficit Shifting for Ontario", November 1993
- "Government Cutbacks: A Checklist", prepared for the National Union of Public and General Employees, May 1994
- The Search for New Tax Bases for the 21st Century, ed. M.C. McCracken, 1995
- "Federal Transfer Scenarios - What are the Choices?" prepared for the Globalization, State Choices and Citizens' Participation in Canadian Health Care conference, Robarts Centre for Canadian Studies and the Centre for Health Studies, April 1996.
- "Introduction: Perspectives on a bit tax", in Arthur Cordell et al, **The New Wealth of Nations** (Between the Lines, 1997), pp. 1-19
- "Contra-cyclical Fiscal Policy - Is it dead?" Graham Lecture, Dalhousie University (March 16, 1998)
- "Analysis of Federal Budgets", Lecture Notes for Seminar at York University, January 2002
- "The Search for Budget Transparency" in Charles Beach and Tom Wilson, editors **The 2003 Federal Budget: Conflicting Tensions** (John Deutsch Institute, 2003)

### Monetary Policy and Financial Institutions

- (With Geoff Bromfield) "Recent Canadian Monetary Policy: National and Regional Implications", October 1993
- "Macroeconomic Considerations in the Valuation of Financial Institutions", prepared for the Canada Deposit Insurance Corporation 1995 Annual Conference: Insurance and Risk Assessment, October 1995.
- "Recent Canadian Monetary Policy: Deficit and Debt Implications", edited by Lars Osberg and Pierre Fortin, **Unnecessary Debts** (Lorimer, 1996), Chapter No. 4, pp. 71-89

### Long-term Outlooks

- "The Window", **The Canadian Business Review**, Spring 1975, Vol. II, No. 2
- "Bridging Canada's Predictable Pitfalls", **Planning Review**, Vol. 5, No. 4, July 1977
- "Economic Forecasting - Humbling Experiences of the 1970s", Carleton University Public Lecture, March 1983

- "The Canadian Economy to 2005", prepared for the Royal Commission on the Economic Union and Development Prospects for Canada, January 1984.
- "Looking Back from the Year 2000", presented to the Conference Board Economic Forum, February 1986, Conference Board Research Bulletin No. 198, pp. 15-17.
- "Economic Forecasting: Is There Any Hope?" Carleton University Public Lecture, March 1994.
- "Long-term Issues in the Canadian Economy" presentation to Canadian Association for Business Economics Conference, Kingston, ON, August 2003
- "Longer-term Issues in the Canadian Economy" AAAE Luncheon, Halifax October 2003
- "Exciting Decade Ahead for the Construction Industry", presentation to

### **Economic Development**

- "The Role of Major Projects in Canadian Economic Development: Myths and Realities", Canadian Construction Association, 65th Winter Convention, February 1983
- "Governments and Competitiveness: Report to the Steering Group", Prosperity Secretariat, July 1992.
- "Canadian Productivity: What Is The Problem?" Seminar on Public Policy, Public Policy Forum, March 24, 1999 and CLMPC June 1999
- "Productivity and Fiscal Federalism: Canada and US Compared" (with Bert Waslander and Bob Jenness), January 2002

### **International and Globalization**

- "America's International Problems: As Seen by Her Largest Trading Partner", **Business Economics**, April 1988, pp. 29-33; reprinted in **Across the Board** as "Welcome, America, to the Real World", June 1988, pp. 10-13.
- (With Informetrica staff) "Assessing the FTA: Design of a Framework", prepared for External Affairs, December 1989
- "Global Issues Coming Home to Roost?" CCMD Armchair Discussion (September 1998)
- Globalization and the Role of the State (July 1999)

### **Regional and Rural Economics**

- (With Informetrica Staff) "Regional Economic Modeling: The Canadian Experience - a Modeller's Perspective", prepared for the European Communities Commission, October 1990
- (With R.A. Jenness) "Regional and Industrial Development Assistance", March 1994
- Use of Business Profiles for Economic Development (CERF Conference, Laurentian University, Sudbury, September 2000)
- "Rural is Plural" - presentation to Rural Secretariat Conference, October 2001
- "Financing Cities: Some Issues" (presentation to Waterloo Alumni Planning Seminar, October 2002)

## Demographics and Immigration

- (With R.A. Jenness) "Immigration Settlement in Canada and Ontario", March 1994
- Aging Society Issues, NFS Workshop October 1999
- Demographic Trends, Economic Realities, and Future Paths: Implications for the Workforce (Labour Canada Retreat, Grey Rocks, November 1999)
- Demographic Challenges in Atlantic Canada (APEC Economic Summit, Moncton, NB, 28-29 September 2004)

## Labour Markets and Social Policy

- (With R.A. Jenness) "Labour Market Development and Training", November 1993
- (With R.A. Jenness) "Social Housing", March 1994
- (With R.A. Jenness) "Ontario and the Unemployment Insurance System", April 1994
- "Work and Leisure: The Future for Economists", presented to the Conference of Business Economists' 50th Anniversary Celebration, May 1994
- "Reduction of Working Time: Macroeconomic Issues", prepared for the Advisory Group on Working Time and the Distribution of Work, August 1994
- "Macroeconomic Dimensions of the Social Security Review", Critical Commentaries on Social Security Review, The Caledon Institute of Social Policy, January 1995, pp. 125-32
- "Scenarios about Work", prepared for The Future of Work Seminar, HRDC, October 1995
- "Challenges and Remedies - Managing Social Programs in a Changing Environment", 1995 Federal-Provincial-Territorial Advanced Seminar for Senior Social Services Managers, November 1995
- "Today's Economic Realities: Where Does Work and Family Fit: The Search for Balance" Balancing Work and Family Conference, Saskatoon, September 11, 1998.
- "Basic Income: Some Thoughts" 9th Conference on Canadian Social Welfare Policies (June 1999)

## Energy Policy

- (With W. D. Jarvis) "The Impact of Higher Energy Prices in Canada", **Canadian Public Policy**, Winter 1981, Vol. VII, No. 1, pp. 49-52.
- "Electricity Exports: High Powered Benefits? - Strategic Opportunities for Growth", presented to Canadian Nuclear Association, June 1985
- Review of North American Energy Assumptions - presentation to CBE meetings, Washington, DC February 2001
- "Observations on Energy" presentation to Economic and Financial Counsellors, March 2003

## Health Economics

- (With Carl Sonnen) "Downsizing, Passive Privatization, and Fiscal Arrangements", **Health Reform: Public Success, Private Failure**, Chapter 12 pp. 224-244 (1999)



- "Micro Modeling and Health Care Expenditures" with Bert Waslander to International Microsimulation Conference on Population Ageing and Health, Canberra Australia, December 2003
- "Evaluating Catastrophic Drug Expenditure Plans" with Bert Waslander, Chapter 6 in Anil Gupta and Ann Harding, eds. **Modelling our Future: Population Ageing, Health and Aged Care** (Elsevier: 2007) pp. 133 – 147 and also see: Chapter 19, "The Search for Ideas Among Existing Microsimulation Models"

### Scenario Development

- "Using Scenarios in Public Policy", Canadian Biotechnology Strategy Task Force (July 1998).
- "Developing Bio-Based Scenarios - A Primer" presented to OECD March 2003
- "Bio-Based Economy (BBE) Scenario Development" presentation to BBE Scenarios Group, September 2003
- "Scenarios and Policies" presentation to BBE Scenarios Group, October 2003

### Economic Data

- (With E. Ruddick) **Towards a Better Understanding of the CPI** (Economic Council of Canada, Ottawa) 1980
- "Statistical Agencies and their Users", prepared for the 22nd General Conference of the International Association for Research in Income and Wealth, Switzerland, August 1992.
- "Distribution of Federal Spending and Revenue by Province", November 1993
- "New IMF Standards for Data Dissemination - A Comment", **Business Economics**, (July 1996)
- "Globalization - Impacts on National Economic Information Systems" (Keynote Address at Statistics Canada Conference, 15 May 2000)
- "Notes from a User of Statistics Canada Data", January 2003

### Econometric Models

- An Overview of CANDIDE Model 1.0, CANDIDE Project Paper No. 1 (Economic Council of Canada, Ottawa) 1973
- "Evidence of Structural Changes in the Canadian Economy" **Monthly Economic Review** (July 1999)
- "Recent Innovations in The Informetrica Model (TIM)" with Nancy Cebryk, presented at CEA Annual Meeting, May 2005
- "The Search for Ideas Among Existing Microsimulation Models" with Anil Gupta, in Anil Gupta and Ann Harding, eds. **Modelling our Future: Population Ageing, Health and Aged Care** (Elsevier: 2007) p. 417 – 429
- "Macroeconometric and Microsimulation Models: Lessons from Joint Use" 21 August 2007, First Conference of the International Microsimulation Association, Vienna, Austria

## Software Systems

- (With C.A. Sonnen) "A System for Large Econometric Models: Management, Estimation and Simulation", Proceedings of the ACM Annual Conference, August 1972, Boston (New York: Association for Computing Machinery, 1972, pp. 964-73)
- (With Keith May) ".Issues in the development of early solution facilities for very large macroeconomic models", **Journal of Economic and Social Measurement** Volume 29, Numbers 1-3, 2004, pp. 167-172

## Selected Workshops and Conferences Organized

- Organizer & Chair: Industry Canada, Governments and Competitiveness Conference May 26-27, 1992 (Ontario) two full days, 150 participants, multiple parallel sessions
- Facilitator: CCAC Regulatory Review, Workshop October 28, 1992 (Hull, Quebec)
- Organizer and Chair: Changes in Working Time in Canada and the United States, conference, sponsored by the Canadian Employment Research Forum (CERF), with the Upjohn Institute, Statistics Canada and Human Resources Development Canada. (Ottawa, June 13-15, 1996)
- Organizer & Facilitator: CERF and CIC, Immigration and the Economy, 1998 (Delta, BC) Two days, 100 participants
- Organizer, Chair & Facilitator: HRDC, Planning for Uncertain Times: Canada's Economy and the Construction Industry, March 8 and 9, 1996 (Delta Ottawa) Two days, 100 participants; Workshop format with multiple Roundtables – construction of scenarios
- Facilitator: Participation Rates and Employment Ratios, CERF Workshop (Ottawa, December 17, 1997)
- Facilitator: Balancing Work and Family: Brainstorming Sessions with Business and Labour, (Regina, SK, May 1998)
- Facilitator, Balancing Work and Family Conference, Government of Saskatchewan (Saskatoon, September 10-11, 1998)
- Facilitator: Industry Canada, Development of Biotech Industry Scenarios, June-September 2003 (Ottawa, Ontario) three months, three one-day meetings, 20 people
- Chair or Facilitator: National and Provincial Forecast Services Workshops (one or two every year since 1974) one or two days, 30-60 people