

CURRICULUM VITAE

Melville L. McMillan

Professor Emeritus, Department of Economics
 University of Alberta
 June 2022

ADDRESS AND PHONE

Office	Department of Economics Tory Building (Vacated, June 2022 but will check for mail) University of Alberta Edmonton, Alberta Canada T6G 2H4	Home	7626 - 119 Street Edmonton, Alberta Canada T6G 1W3
	Phone (780) 492-7629 e-mail melville.mcmillan@ualberta.ca	Home	(780) 434-5771

BIODATA

Date of Birth	August 7, 1943
Place of Birth	Edmonton, Alberta
Citizenship	Canadian
Marital Status	Married, two children

ACADEMIC TRAINING*Degrees and Distinctions*

BA: (Economics), 1964, University of Alberta, Edmonton, (First Class Standing)

MSc: (Agricultural Economics), 1967, University of Alberta, Edmonton
 MSc Thesis: "Alberta's Pasture Resources and Estimated Potential Beef Production from Improvement of Privately Owned Land"

PhD: (Economics), 1973, Cornell University, Ithaca, New York
 Dissertation: "Jurisdictions, Grants, and Public Good Supply in a Fiscal Federalism"

Areas of Concentration

Public Sector Economics: notably the Demand for and Provision of Public Goods and Services,
 Subnational Government, Intergovernmental Fiscal Relations (Fiscal Federalism), Taxation
 Resource and Environmental Economics
 Urban and Regional Economics

Languages. English. Some reading ability in French.

EMPLOYMENT EXPERIENCE

Academic

Part-time Lecturer, Department of Economics, University of Alberta, Edmonton, Alberta,
September 1966 to May 1969
 Research Assistant, Human Resources Research Council, Edmonton, Alberta, May to August 1969
 Graduate Teaching Assistant, Cornell University, Fall 1971
 Assistant Professor, Department of Agricultural Economics, University of Wisconsin- Madison, January
1973 to July 1975
 Associate Professor, Department of Economics, University of Alberta, July 1975 to June 30,
1981. Tenure received in 1977.
 Visiting Fellow, Center for Research on Federal Financial Relations, The Australian National
University, Canberra, July 1980 to June 1981
 Professor, Department of Economics, University of Alberta, July 1981
 Associate Chairman, Department of Economics, University of Alberta, July 1981 to June 1983
 Acting Chairman, Department of Economics, University of Alberta, July 1983 to June 1984
 Associate Chairman, Department of Economics, University of Alberta, January to June 1985
 Associate Dean of Arts (Social Sciences), University of Alberta, July 1985 to June 1987
 Visiting Fellow, Institute for Research in the Social Sciences and the Department of
Economics, University of York, Heslington, York, England, July 1990 to June 1991
 Chairman, Department of Economics, University of Alberta, July 1987 to June 30, 1997 (on Study Leave
1990-91; Special Leave, 1993-94).
 Acting Chair, Department of Psychology, February-May, 2000.
 Professor Emeritus, as of July 2010.
 Phased Post-Retirement Appointment, July 2010-June 2013.
 Fellow of the Institute of Public Policy, Department of Economics, University of Alberta, 2009 -

Consulting

Canada: various governments at all levels. Some private groups/organizations.
 International: - Canadian International Development Agency;
 Malaysia, Thailand, China
 - World Bank
 - various reviews and assessments
 - input into and participation in training courses
 - conferences
 - country visits including Mexico, Brazil, Latvia, Palestine, Pakistan, China,
 Uganda

HONOURS AND AWARDS

Canada Council Doctoral Fellowship, 1969-1972
 Cornell University Humanities and Social Sciences Fellowship, 1969-1972
 Social Sciences and Humanities Research Council Leave Fellowship, 1980-1981
 Member of the editorial board of the *Canadian Tax Journal*, 1999 - 2005
 John Vanderkamp Prize (2007) by the Canadian Economics Association for the best paper published in
Canadian Public Policy (published with S. Landon, V. Muralidharan and M. Parsons).

TEACHING

Major areas of former teaching responsibilities:

Public Expenditure: graduate and undergraduate

Taxation: Canadian tax policy and structure (undergraduate) Economics of taxation (senior undergraduate)

Cost Benefit Analysis: - undergraduate

- module in graduate engineering management course

Fiscal Federalism: senior undergraduate

Graduate Supervision: Continuous role in the supervision of graduate students and on graduate supervisory and examination committees until spring 2014.

PUBLICATIONS

Books

- (1) Volume I. Local Public Finance and Economics. (Palgrave/Macmillan/Springer) with Harry Kitchen and Anwar Shah, 2019.
- (2) Volume II. Local Public, Fiscal and Financial Governance. (Palgrave/Macmillan/Springer) with Brian Dollery, Harry Kitchen and Anwar Shah, 2020.

Edited Books

- (1) Provincial Public Finances, Vol. I, Provincial Surveys, Vol. II, Plaudits, Problems and Prospects, (Toronto: Canadian Tax Foundation, 1991).

Articles in Professional Journals

- (1) "Open Space Preservation in Developing Areas: An Alternative Policy," Land Economics, Vol. I (November 1974), pp. 410-418.
- (2) "Towards the More Optimal Provision of Local Public Goods: Internalization of Benefits or Intergovernmental Grants?" Public Finance Quarterly, Vol. 3 (July 1975), pp. 229-260.
- (3) "Measuring Benefits Generated by Urban Water Parks: A Comment," Land Economics, Vol. LI (November 1975), pp. 379-381.
- (4) "Open Space Preservation in Developing Areas: An Alternative Policy, Reply," Land Economics, Vol. LI (November 1975), pp. 385-393.
- (5) "Economic Rules for Planners: A Reconsideration," Urban Studies, Vol. 12 (1975), pp. 329-333.
- (6) "Criteria for Jurisdictional Design: Issues in Defining the Scope and Structure of River Basin Authorities and Other Public Decision-Making Bodies," Journal of Environmental Economics and Management, Vol. 3 (1976), pp. 46-68.
- (7) "The Effects of Property Taxes and Public Services Upon Residential Property Values in Small Wisconsin Cities," American Journal of Agricultural Economics, Vol. 59 (February 1977), pp. 81-87, with Richard Carlson.

- (8) "A Residential Interest Deduction as a Potential Approach of Taxing Imputed Rents," Canadian Public Policy, Vol. 2 (Spring 1979), pp. 196-205.
- (9) "Estimates of Households' Preferences for Environmental Quality and Other Housing Characteristics from a System of Demand Equations," Scandinavian Journal of Economics, Vol. 81, No. 2 (1979), pp. 174-187. Reprinted in S. Strom (ed.), Measurement in Public Choice (London: MacMillan, 1981), pp. 33-46.

- (10) "Perspectives on the Restructuring of Environmental Decision-Making Institutions: The Case of the Canada Water Act," Canadian Water Resources Journal, Vol. 4 (Winter 1979), pp. 52-69.
- (11) "Province-Building vs. A Rentier Society," Canadian Public Policy, Vol. 6, Supplement (February 1980), pp. 213-220; with K.H. Norrie.
- (12) "Local Fiscal Reform in Alberta? A Review and Assessment of the Report of Alberta's Provincial-Municipal Finance Council," Canadian Tax Journal, Vol. 28 (March-April 1980), pp. 164-180.
- (13) "An Extension of the Hedonic Approach for Estimating the Value of Quiet," Land Economics, Vol. 56 (August 1980), pp. 315-328; with B. Reid and D. Gillen.
- (14) "Determinants of Demand for Municipally Funded Recreation and Cultural Services in Ontario," Canadian Journal of Agricultural Economics, Vol. 28 (August 1980), pp. 31-37; with L.M. Arthur and W.R. Wilson.
- (15) "Evaluation of the Oldman River Basin Irrigation Proposals: Implications for Interbasin Transfers," Canadian Water Resources Journal, Vol. 6, No. 2 (1981), pp. 54-61; with W.E. Phillips and T.S. Veeman.
- (16) "The Distribution of Unconditional Transfers to Alberta Municipalities: Existing and Alternative Methods," Canadian Tax Journal, Vol. 29 (March-April, 1981), pp. 171-183; with D.G. Norton.
- (17) "The Publicness of Local Public Goods: Evidence from Ontario Municipalities," Canadian Journal of Economics, Vol. 14 (November 1981), pp. 596-608; with W.R. Wilson and L.M. Arthur.
- (18) "Financial Assistance to Municipalities in Australia, The United States and Canada," Nagarlok (Special Issue on Urban Federalism), Vol. XIV (October-December 1982), pp. 1-23.
- (19) "A Further Consideration of Coalitions under the Demand Revealing Process," Public Choice, Vol. 40, No. 2 (1983), pp. 227-230.
- (20) "Production Relationships in Selected Canadian Manufacturing Industries with Disaggregated Material Inputs," Resources and Energy, Vol. 6 (December 1984), pp. 373-396; with M.A. Taher.
- (21) "Canadian Manufacturing: The Impacts of Natural Resource Price Increases on Input Demands and Costs," Resources Policy, Vol. 11, No. 1 (March 1985), pp. 17-24; with M.A. Taher and A. Buse.
- (22) "Renewable and Nonrenewable Resource Demand in Canadian Manufacturing Industries," Resources and Energy, Vol. 7 (1985), pp. 217-239; with M.A. Taher, A. Buse and D.W. Gillen.

- (23) "Western Transition: The Economic Future of the West? Introduction," Canadian Public Policy, Vol. 11 (July 1985 supplement), pp. 268-274.
- (24) "An Examination of Preferences for Local Public Sector Output," Review of Economics and Statistics, Vol. LXX (February 1988), pp. 45-54; with J. Amoako-Tuffour
- (25) "On Measuring Congestion of Local Public Goods," Journal of Urban Economics, Vol. 26 (September 1989), pp. 131-137.
- (26) "Demands for Local Public Sector Outputs in Rural and Urban Municipalities," American Journal of Agricultural Economics, Vol. 73 (March 1991), pp. 313-325; with J. Amoako-Tuffour.
- (27) "Public Output Demands from Alternative Congestion Functions," Journal of Urban Economics, Vol. 33 (January 1993), pp. 95-114; with E. McGreer.
- (28) "Canada and Quebec in a New World: The PQ's Economic Proposals," Constitutional Forum, Vol. 6, No. 1 (Fall, 1994), pp. 11-18; with K. Norrie and B. Reid.
- (29) "Public Finance in City-Regions: International Comparisons," Policy Options, Vol. 20, No. 4 (September, 1996), pp. 45-49.
- (30) "The Relative Efficiencies of Canadian Universities: A DEA Perspective," Canadian Public Policy, Vol. 24, No. 4 (December, 1998), pp. 485-511; with D. Datta.
- (31) "Alberta's Single Rate Tax: Implications and Alternatives," Canadian Tax Journal, Vol. 48, No. 4, 2000, pp 1019-52.
- (32) "Why a 5 Percent Sales Tax Won't Eliminate Alberta's Personal Income Tax," Canadian Business Economics, Vol. 8, No. 3, (February, 2001), pp. 40-42.
- (33) "The Impact of Oil and Natural Gas Facilities on Rural Residential Property Values: A Spatial Hedonic Analysis," Resource and Energy Economics, Vol. 27, No. 3, (October, 2005), pp. 248-269. (With P Boxall and W Chan.)
- (34) "Comparing University Efficiency Using Stochastic and Non-stochastic Methods: The Case of Canadian Universities," Education Economics, Vol. 14, No.1, (March, 2006), pp. 1-30. (With W Chan.)
- (35) "Does Health-Care Spending Crowd Out Other Provincial Expenditures," Canadian Public Policy, Vol.32, No. 2, (June, 2006), pp 121-139. (With Stuart Landon, Vijay Muralidharan, and Mark Parsons.) Awarded the 2007 **John Vanderkamp Prize** by the Canadian Economics Association for the best paper published in CPP in the prior year.
- (36) "Municipal Shared Service Collaboration in the Alberta Capital Region: The Case of Recreation," Canadian Public Administration, Vol. 51.3, (September, 2008) pp 455-478. (With Edward LeSage and Neil Hepburn.)
- (37) "Does Social Context Affect Stated Aversion to Income Inequality? A Leaky-Bucket Approach." Journal of Applied Economics and Policy, Vol.21.1, (Spring, 2010), (with Brandon Schaufele, Peter Boxall, Catalina Solano Rivera and Wiktor Adamowicz).

- (38) "Canadian Cities: Present Structure and Possible Alternatives," Plan Canada, (Summer, 2016) pp2223 (invited paper).

Book Chapters

- (1) "Recent Land-Use Patterns and Implications for Future Research," Economic Issues in Land Use Planning, H. Stoevener and D. Sorenson (eds.), Special Report 469, Agricultural Experimental Station, Oregon State University (April 1977), pp. 103-121.
- (2) "Province-Building and Rentier Societies: Alternative Approaches to the Deployment of Natural Resource Rents," T.M. Ohashi and T.P. Roth (eds.), Privatization, Theory and Practice, (Vancouver: The Fraser Institute, 1980); with K.H. Norrie.
- (3) Scandinavian Journal of Economics paper (item 9 under articles) reprinted in S. Strom (ed.), Measurement in Public Choice, (London: MacMillan, 1981), 33-46.
- (4) "Proposals for an Industrial and Science Strategy for Albertans, 1985 to 1990: Innovative or Wishful Thinking?" in M.A. Walker (ed.), On Alberta's Industrial and Science Strategy Proposals, Focus No. 13, (Vancouver: The Fraser Institute, 1984), pp. 27-65; with M.B. Percy and L.S. Wilson.
- (5) "Tax Base Composition, Tax Prices and Fiscal Equalization Policy: The Case of Victoria Australia," in J.M. Quigley (ed.), Perspectives on Local Public Finance, (Greenwich, Connecticut: JAI Press, 1985), pp. 101-133.
- (6) "Local Government and Canadian Federalism," in R. Simeon (ed.), Intergovernmental Relations (Toronto: University of Toronto Press, 1985), pp. 205-261, Vol. 63 of the Collective Research Papers of the Royal Commission on the Economic Union and Development Prospects for Canada, with H.M. Kitchen.
- (7) "Local Public Goods: Shoup Revisited," in L. Eden (ed.), Retrospectives on Public Finance, (Durham, N.C.: Duke University Press, 1991), pp. 177-202; with Lorraine Eden.
- (8) "Introduction," M.L. McMillan (ed.), Provincial Public Finances (Toronto: Canadian Tax Foundation, 1991); pp. 1-25.
- (9) Comment on "Taxation under Alternative Constitutional Arrangements," by Bev Dahlby in Alberta and the Economics of Constitutional Change, P. Boothe, ed, WCER #3 in Western Studies in Economic Policy Series, 1992, pp. 156-161.
- (10) "Economic Threats to National Unity: From Within as Well as Without," in K. McRoberts (ed.), The Rest of Canada: Canada Outside Quebec (Montreal and Kingston: McGill-Queen's University Press, 1995), pp. 275-294.
- (11) "One Track (Thinking) Towards Deficit Reduction," in T. Harrison and G. Laxer (eds.), The Trojan Horse: Alberta and the Future of Canada, (Montreal: Black Rose Books, 1995), pp. 134-162; with Allan A. Warrack.
- (12) "Taxation and Expenditure Patterns in Major City-Regions: An International Perspective and Lessons for Canada," in P. Hobson and F. St. Hilaire (eds.), Urban Governance and Finance: A Question of Who Does What, (Montreal: Institute for Research on Public Policy, 1997, pp. 1-51)
- (13) "Local Governments: An International Perspective on Industrialized and Developing Countries," in F. Flatters et al. (eds.), Malaysia's Public Sector in the Twenty-First Century: Planning for 2020 and

Beyond, (Kuala Lumpur and Kingston, Ontario: Malaysian Institute for Economic Research and the John Deutsch Institute of Queen's University, 1997, pp. 186-216.)

- (14) "The Local Fiscal Arrangements Shuffle: Reorganizing Local Government in Four Countries (Latvia, South Africa, Thailand and Canada)," in E Rezk et al. (eds.), 30th Jornadas de Finanzas Publicas, Universidad Nacional de Cordoba, Argentina, 1997, pp. 29-62.
- (15) "Local Government and Utility Reform," in West Bank and Gaza: Strengthening Public Sector Management, Social and Economic Development Group, Middle East and North Africa Region, The World Bank, 1999, pp. 49-53 plus appendix.
- (16) "Comments on Davenport, Easton, and Nakamura and Bruneau," in David Laidler (ed.), Renovating the Ivory Tower: Canadian Universities and the Knowledge Economy, Policy Study 37, C.D. Howe Institute, Toronto, (2002), pp. 105-123.
- (17) "Maintaining the Alberta Advantage: A Proposal for Sustainable Budgeting via an Alberta Pension Plan," in L.S. Wilson (ed.), Alberta's Volatile Government Revenues: Policies for the Long Run, Institute of Public Economics, University of Alberta, 2002, pp. 129-158.
- (18) Rapporteur: "What Have We Learned?" in P Boothe (ed), Paying for Cities: The Search for Sustainable Municipal Revenues, Western Series No. 9, Institute for Public Economics, University of Alberta, (2003), pp.105-121.
- (19) "Municipal Relations with the Federal and Provincial Governments: A Fiscal Perspective," Chapter 3 in Canada: The State of the Federation 2004: Municipal-Federal-Provincial Relations in Canada, Robert Young and Christian Leuprecht (eds.), (Montreal and Kingston: McGill-Queen's University Press, 2004), pp. 45-82.
- (20) "Investing for Alberta's Future: Improving the Use of Non-Renewable Resource Revenue in a Resource Rich Province," Chapter 6 in Seizing Today and Tomorrow: An Investment Strategy for Alberta's Future, Roger Gibbins and Robert Roach (eds.), (Calgary: Canada West Foundation, 2006), pp. 73-82.
- (21) "Local Government Organization and Finance: Canada," Chapter 2 in Local Governance in Industrialized Countries, Anwar Shah (ed.), (Washington, D.C.: The World Bank, 2006), pp. 41-81. Reprinted in Revista Internacional de Direito Tributario (2006) after translation into Portuguese.
- (22) "Intergovernmental Transfers and Rural Local Governments," Chapter 18 in Intergovernmental Fiscal Transfers: Principles and Practice, Robin Boadway and Anwar Shah (eds.), (Washington, D.C.: The World Bank, 2007), pp 511-538.
- (23) "A Local Perspective on Fiscal Federalism," in Macro Federalism and Local Finance, Anwar Shah (ed.), (Washington D.C.: The World Bank, 2008). 245-289.
- (24) "Alberta", in Andrew Sancton and Robert Young (eds.), Foundations of Governance: Municipal Government in Canada's Provinces, (Toronto: Institute of Public Administration of Canada and University of Toronto Press, 2009), pp. 384-452. (With Edward C. Lesage.)
- (25) "Output Instability in Western Canada," Chapter 5 in Boom and Bust Again: Policy Challenges for a Commodity-Based Economy, David Ryan (ed.), (Edmonton: University of Alberta Press, 2013), pp 59103. (with Bev Dahlby and Kathleen Macaspac).
- (26) "What is the Role of Property and Property-Related Taxes? An Assessment of Municipal Property

Taxes, Land Transfer Taxes, and Tax Increment Financing”, in Financing the Canadian City, Enid Slack, Lisa Philipps, Lindsay M. Tedds, and Heather L. Evans (eds.), Canadian Tax Foundation and Institute on Municipal Finance and Governance, 2019, pp 45-73 (with Bev Dahlby).

- (27) "Evaluation of Decentralization Programs," Chapter 9 in Policy, Program and Project Evaluation: A Toolkit for Economic Analysis in a Changing World, (Springer/Palgrave/Macmillan), Anwar Shah, editor; 2020, pp 283-331.

Conference Proceedings

- (1) (in Chinese): Three papers that were the basis of presentations made to a conference on Local Public Finance and Governance held in Dali, China in August 2004 (see conference presentations) published in Local Public Finance and Governance, Anwar Shah and Chunli Shen (eds.), published for the World Bank by CITIC Publishing House, 2005. Papers appearing in the volume are:
 (a) The Financial Relationships between Provincial and Local Governments: Lessons and Experiences from Five OECD Countries (reprint of earlier report), pp 2-47.
 (b) Designing Local Governments for Performance (“reprint” of a forthcoming chapter), pp 48-109.
 (c) Rural Local Governments in Western Canada (new paper), pp 398-420.
- (2) ‘Local Government in Canada,” Presented at the Annual Conference of the Brazilian Tax Law Association, Belo Horizonte, Brazil, June 28 – July 1, 2005. Published in Portuguese, 2006. Reprint of book chapter (21) above.

Monographs Extension Publications:

- (1) A Power Plant in Your Community? The Siting of Electrical Generating Plants: Some Considerations for Local Residents and Their Government, University of Wisconsin, College of Agriculture and Life Sciences and University of Wisconsin Extension, 1975. (Revised 1976).
- (2) Ambulance Services in Monroe County: Trends and Proposals, Department of Agricultural Economics, University of Wisconsin, January 1975; with Ron Shaffer and Darlene Ebert.
- (3) Private Waste Water Treatment Regulations: An Examination of Existing Conditions and Incentives with Policy Recommendations, Small Scale Waste Management Project, University of Wisconsin, Madison, 1975; with M. Robertson, R. Barrows and R. Shaffer.
- (4) Rural Fire Protection Study for Monroe County: Trends and Proposals, Department of Agricultural Economics, College of Agriculture and Life Science and University of Wisconsin Extension, University of Wisconsin, November 1975; with Ron Shaffer and Antonette Engstrom.

Other Monographs:

- (1) Alberta's Pasture Resources and Estimated Potential Beef Production from Improvement of Privately Owned Land, Research Bulletin No. 6, Department of Agricultural Economics, University of Alberta (1968); with H.C. Love.
- (2) Land-Use Control for the Preservation of Open Space on the Rural-Urban Fringe: An Alternative Policy, Center for Resource Policy Studies and Programs, University of Wisconsin, Madison (December 1973), 40 pp.
- (3) Factors Influencing Manufacturing Employment Change in Small Wisconsin Cities: 1960-1970, Research Bulletin No. R2776, College of Agriculture and Life Sciences, University of Wisconsin, Madison (January 1976); with Robert Weaver.

- (4) Institutional Design for Improved Environmental Quality: Legal and Economic Aspects in Wisconsin, University of Wisconsin Sea Grant College Program, Technical Report #232, Madison, Wisconsin (October 1977), 251 pp.; with D.W. Bromley, M. Robertson and A. Schroeder.
- (5) The Reform of Municipal-Provincial Fiscal Relationships in the Province of Alberta, a background study prepared for the Alberta Urban Municipalities Association, Edmonton (August 1979), 239 pp.; with R.H.M. Plain.
- (6) "The New Partnership": Policies for Reforming Municipal-Provincial Fiscal Relations in Alberta prepared for the Alberta Urban Municipalities Association, Edmonton (August 1979), 44 pp.; With R.H.M. Plain.
- (7) Local Intergovernmental Fiscal Relations in Australia and Canada, Occasional Paper No. 23, Center for Research on Federal Financial Relations, The Australian National University, Canberra, Australia (1981), 61 pp.
- (8) Natural Resource Prosperity: Boon or Burden for Canadian Federalism? Reprint No. 41, Center for Research on Federal Financial Relations, The Australian National University, Canberra, Australia (1981), 29 pp.
- (9) Rethinking Fiscal Equalization for Local Governments, Reprint No. 47, Center for Research on Federal Financial Relations, The Australian National University, Canberra, Australia (1982), 29 pp.
- (10) Alberta's Fiscal Situation: Identifying the Problem, Looking for Solutions. Information Bulletin #14, Western Centre for Economic Research, University of Alberta (March 1993), 18 pp.; with Allan Warrack. Over 1600 copies distributed. Updated and extended as Alberta's Fiscal Update: One Track (Thinking) Towards Deficit Reduction, Information Bulletin #28, Western Centre for Economic Research, University of Alberta (February 1995).
- (11) A Local Perspective on Fiscal Federalism: Practices, Experiences and Lessons from Developed Countries, Public Finance Working Paper, World Bank (processed, 1995, revised 2001), 149 pp.
- (12) "Leading the Way or Missing the Mark? The Klein Government's Fiscal Plan," Information Bulletin #37, Western Centre for Economic Research, University of Alberta (February, 1996), 19 pp.
- (13) Shared Service Arrangements: Determinants of Success. A Study of Economic Development and Recreation and Culture Shared Service Arrangements among Municipalities of the Alberta Capital Region. Information Bulletin 78, Western Centre for Economic Research, University of Alberta, June, 2004. (118 pages, 15 tables, 4 figures and 5 appendices.) This study was prepared for the Alberta Capital Region Alliance (ACRA) and the report is also available from ACRA. (With Neil Hepburn and Edward LeSage).
- (14) *Alberta: Municipal System Overview*. Edmonton: University of Alberta, Western Centre for Economic Research, Information Bulletin 110. March 2008, 80 pages. (with Edward LeSage). Updated January 2010 as Information Bulletin 135.
<http://www.business.ualberta.ca/Centres/WCER/Publications/InformationBulletins/>
- (15) "Breaking the Myth: Alberta's spending is mediocre at best." Report, Parkland Institute, University of Alberta, October 2009.
- (16) "Alberta's Government Finances: Features and Policies in Challenging Times," Article in a collection of essays compiled by the Institute for Public Economics (Department of Economics) and distributed to all Alberta MLAs in January 2010. That collection is available at the IPE website -- www.uofaweb.ualberta.ca/ipe/pdfs/Variou-Policy-Challenges-Facing-the-Provincial-Government.pdf .

- (17) "Dodge and Dion's 'Healthcare Spending Disease': Also a Good News Story," in *Becoming Alberta's Next Premier: Policy Ideas for Leadership Candidates*, Bob Asach (ed.), Institute for Public Economics, Western Centre for Economic Research and Canada West Foundation, June 2011. Pp 10-13. Available at <http://www.ipe.ualberta.ca/~media/ipe/Becoming%20Alberta%20Next%20Prem/AB-Next-PremierJuly-2011.pdf>.
- (18) *Follow the Money: Where is Alberta's Wealth Going?* (Calgary: Detselig Enterprises Ltd., 2012) by Kevin Taft with Junaid Jahangir and Melville McMillan. My role was to advise Taft and Jahangir on the data and analysis.
- (19) "Alberta and Equalization: Separating Fact from Fiction" (or, Sorting Out Some Implications and Options in Canadian Federalism), Information Bulletin 155, Western Centre for Economic Research, School of Business, University of Alberta, January 2012, 85 pp. http://www.business.ualberta.ca/en/Centres/WCER/~media/business/Centres/WCER/Documents/Publications/155_Electronic.pdf
Reprinted as "Alberta and Equalization: Separating Fact from Fiction" in the fiscal transfer series of the Mowat Centre for Policy Innovation, School of Public Policy and Governance, University of Toronto, March 2012, 76 pp. <http://www.mowatcentre.ca/research-topic-mowat.php?mowatResearchID=51>.
- (20) "Do Local Governments Need Alternative Sources of Tax Revenue? An Assessment of the Options for Alberta Cities," SPP Research Paper, Vol. 7, Issue 26, with Bev Dahlby for the School of Public Policy, University of Calgary, September 2014. (31 pages) <http://policyschool.ucalgary.ca/?q=content/do-local-governments-need-alternate-sources-tax-revenueassessment-options-alberta-cities>
- (21) "A Background Paper on Municipal Finance in Alberta," SPP Research Paper, Vol. 7 Issue 33, with Bev Dahlby for the School of Public Policy, University of Calgary, November 2014. (22 pages) <http://policyschool.ucalgary.ca/?q=content/do-municipal-governments-need-more-tax-powersbackground-paper-municipal-finance-alberta>
- (22) "Hard Math, Harder Choices: Alberta's Budget Realities," Parkland Institute, October 2015, (50 pages) http://www.parklandinstitute.ca/hard_math_harder_choices
- (23) Further Reflections on Alberta's Capital Spending and Its Finance: Comments on the Dodge Report to the Government of Alberta, October 2015, December 2015. (19 pages). Presented at Institute for Public Policy, University of Alberta, Policy Event, February 2016. <https://www.ualberta.ca/economics/about-economics/economics-news/2016/march/professor-melmcmillan-discusses-the-dodge-report>
- (24) "Municipal Revenue Generation and Sprawl: Implications for the Calgary and Edmonton Metropolitan Regions Derived from an Extension of 'Causes of Sprawl'" (Technical Paper), School of Public Policy, University of Calgary, December 2016 (35 pages) <http://www.policyschool.ca/wp-content/uploads/2017/03/MRG-Technical-Paper-McMillan1.pdf>
- (25) "Municipal Revenue Generation and Development in the Calgary and Edmonton Metropolitan Regions," SPP Research Paper Vol. 9 Issue 39, School of Public Policy, University of Calgary, December 2016, (36 pages) with Brian W. Conger and Bev G. Dahlby. <http://www.policyschool.ca/wp-content/uploads/2017/03/MRG-Development-Conger-DahlbyMcMillan.pdf>
- (26) "Causes of Sprawl": A (Further) Public Finance Extension, Department of Economics, University of Alberta, October 2017. Available at Lincoln Institute of Land Policy,

[https://datatoolkits.lincolninst.edu/Portals/0/upload/fiscfiles/McMillan%20\(2017\)%20%20Causes%20of%20Sprawl%20-%20A%20Public%20Finance%20Extension.pdf](https://datatoolkits.lincolninst.edu/Portals/0/upload/fiscfiles/McMillan%20(2017)%20%20Causes%20of%20Sprawl%20-%20A%20Public%20Finance%20Extension.pdf)

- (27) “Taxing Feedlots in Alberta: Lethbridge County’s Tax on Confined Feeding Operations,” SPP Research Paper Vol. 10 Issue 17, School of Public Policy, University of Calgary, November 2017, (23 pages) with Bev Dahlby and Mukesh Khanal. <https://www.policyschool.ca/wp-content/uploads/2017/11/Taxing-Feedlots-Dahlby-McMillan-Khanal.pdf>
- (a summary of “Local Taxation of a Locally Concentrated Industry: Lethbridge County’s Tax on Confined Feeding Operations,” School of Public Policy, University of Calgary June 2017; unpublished but available from authors, 105 pages, with Bev Dahlby and Mukesh Khanal).
- (28) “Has the City-Rural Tax Base and Land-Use Balance Changed in Alberta? Explorations into the Distribution of Equalized Property Assessments Among Municipality Classes,” SPP Research Paper Vol.11 Issue 6, School of Public Policy, University of Calgary, February 2018, (31 pages). https://www.policyschool.ca/wp-content/uploads/2018/02/Final_City-Rural-Tax-Base-McMillan.pdf
- (29) “Provincial Public Infrastructure Spending and Financing in Alberta: Searching for a Better Course”, SPP Research Paper Vol. 11 Issue 10, School of Public Policy, University of Calgary, March 2019, (38 pages). <https://www.policyschool.ca/wp-content/uploads/2019/03/Searching-for-a-Better-CourseMcMillan.pdf>
- (30) “The Right Tax for the Job: The Role of Property Taxes in Funding Cities,” *IMFG Perspectives*, No. 24/2019 (with Bev Dahlby). https://tspace.library.utoronto.ca/bitstream/1807/94835/1/imfgperspectives_no24_propertytax_dahlbyandmcmillan_may_6_2019.pdf
- (31) “The Fiscal Challenges Facing Alberta Municipalities,” SPP Pre-Publication Series, School of Public Policy, University of Calgary, June 2021. https://www.policyschool.ca/wp-content/uploads/2021/06/AF25_AB-Municipalities_Dahlby-McMillan.pdf (with Bev Dahlby)
- (32) “Provincial Transfers and the Financing of Municipal Infrastructure in Alberta,” forthcoming at the School of Public Policy, University of Calgary, June 2022 (with Bev Dahlby).

Book Reviews

- (1) *Fiscal Federalism* by Wallace E. Oates, *Public Choice*, Vol. XIV (Spring 1973), pp. 155-157.
- (2) *Local Public Services Pricing Policies and Their Effect on Urban Spatial Structure* by Paul B. Downing (ed.), *American Journal of Agricultural Economics*, Vol. 10 (February 1978), pp. 154-155.
- (3) *Fiscal Federalism: Principles and Practices of Multiorder Governance*, by Robin Boadway and Anwar Shah. *Journal of Economic Literature*, Vol. 48, # 3, (September 2010).

RESEARCH and MAJOR CONSULTING REPORTS

- (1) Role of Economics in Transportation Planning, Vol. I and II, prepared for the Alberta Department of Transportation by I.M.P.A.C.T. Environomics Ltd., Edmonton (April 1979), 47 and 315 pp.; with W. Phillips and D. Gillen.

- (2) The Provincial-Municipal Urban Transportation Assistance Programs: Structure, Evaluation and Recommendations, Report to the Urban Transportation Division of Alberta Transportation (July 1980), viii and 150 pp.; with M.A Chaudry and D.W. Gillen.
- (3) Draft Submission to the Federation of Canadian Municipalities to the Federal Task Force on Municipal Grants in Lieu of Taxes (January 1982), 19 pp.
- (4) The Impact of Federal Excise and Revenue Taxes on the City of Medicine Hat's Utility Pricing and Municipal Finance, for Canada Department of Justice (June 1983), 32 pp.
- (5) Property Taxation of Transmission Pipelines, for Department of Finance, Government of the Northwest Territories (April 1985), 43 pp.
- (6) An Examination of Potential Tax Initiatives, for Department of Finance, Government of the Northwest Territories (June 1985), V + 101 pp.; with H.M. Kitchen.
- (7) A Framework for Examining the Fiscal Implications of Intergovernmental Transfers in Mexico, for the World Bank (February 1990), 38 pp.
- (8) Municipal Finance in Mexico, for the World Bank (October, 1989, revised May 1990), 48 pp.
- (9) Public Expenditure in Brazil's Agriculture: Back to Office Report of Mission, for the World Bank, (December 1991), 14 pp; with D. Gross, M. Stabb and A Brandao.
- (10) Latvia's Local Public Sector: SAL Update, World Bank, June 1996, 42 pp.
- (11) Local Government in the West Bank and Gaza, World Bank, June 1998, 65 pp plus appendices.
- (12) Local Government and Utility Reform@ chapter in the Public Expenditure Review of the West Bank and Gaza, the World Bank, January, 1999, 9 pp.
- (13) Punjab Municipal Development Fund Pre-Appraisal Report, for the World Bank, April, 1999, 32 pp.
- (14) An Approach for Evaluating Decentralization,@ for Operations Evaluation Department of the World Bank, June 2001, 42 pages. Revised to "Designing Local Government for Performance" in 2006.
- (15) Financial Relationships between Regional and Municipal Authorities: Insights from the Examination of Five OECD Countries, a policy paper for the Russian government through the (Canadian International Development Agency funded) Association of Universities and Colleges of Canada=s Consortium for Economic Policy and Research Advice (CEPRA) (Canada-Russia), 2001. See the CEPRA website (www.aucc.ca/en/programs/cepra.html).
- (16) Impact of Oil and Gas Activity on Rural Residential Property Values, Report to the Alberta Energy and Utilities Board, December 2003 (T Molik, K Johnston, M McMillan, P Boxall, W Chan, J Thompson, E Smith and M Fujda).
- (17) Shared Service Arrangements: Determinants of Success. A Study of Economic Development and Recreation and Culture Shared Service Arrangements among Municipalities of the Alberta Capital Region. Information Bulletin 78, Western Centre for Economic Research, University of Alberta, June, 2004. (118 pages, 15 tables, 4 figures and 5 appendices.) (As under other monographs.) This study was prepared for the Alberta Capital Region Alliance (ACRA) and the report is also available from ACRA.. (With Neil Hepburn and Edward LeSage).

- (18) "Rural Local Government in (Western) Canada." Prepared for World Bank Institute to supplement presentations made at August 2004 conference in Dali, China. December 2005. Printed in conference proceedings in Chinese.
- (19) Roles, Responsibilities, Resources and Relationships, Report to the Territorial and Provincial Municipal Associations, June 2007, 151 pages. (With Enid Slack, Harry Kitchen and Francois Vaillancourt.)
- (20) Report on the State of the Short to Medium-Term Prospects of the Alberta Economy and Financial Position of the Alberta Government, Prepared for the Alberta Provincial Judges' Association, March 2011, 39 pages.
- (21) Patterns and Trends in Uganda Local Government Expenditures with Special Attention to the Districts: Service Delivery Implications, report to the Uganda Public Expenditure Review on Decentralization and Public Service Delivery, World Bank, October 2012, 67 pp.
- (22) Growth in the Number of Districts in Uganda: An Assessment of the Fiscal Impacts and Thoughts on Policy Implications, report to the Uganda Public Expenditure Review on Decentralization and Public Service Delivery, World Bank, November 2012, 65 pp. (Provided significant input to Service Delivery with More Districts in Uganda: Fiscal Challenges and Opportunities for Reform, Public Expenditure Review of Uganda, Report No. AC4421, The World Bank, June 2013.)
- (23) A Perspective on Local Government Own Revenues and the Possibilities for Own-Revenue Enhancement in Uganda, report to the Uganda Public Expenditure Review on Decentralization and Public Service Delivery, World Bank, March 2013, 33 pp.
- (24) Thoughts on Possible Grant Consolidation in Uganda, to the World Bank, May 2014, 22 pp plus tables.
- (25) "Report on the State and Prospects of the Alberta Economy and the Fiscal Position of the Alberta Government," for Alberta Provincial Judges Association, August 2014.
- (26) "Examining Municipal Governance Models from the Alberta Perspective," with John Burke, Michael Fenn, and Robert Taylor of the Institute of Public Administration of Canada and Wyatt Skovron, Policy Analyst, AAMDC, published by the Alberta Association of Municipal Districts and Counties, April 2015. (58 pages) <http://www.aamdc.com/archive/aamdc-reports/public-reports/1356-examining-municipalgovernment-models-from-the-alberta-perspective/file>
And, published as a somewhat revised summary report "Examining Municipal Governance Models from the Alberta Perspective: Summary Report," by the AAMDC, April 2015. (31 pages.) <http://www.aamdc.com/convention-highlights/aamdc-reports/public-reports/1357-examining-municipalgovernment-models-from-the-alberta-perspective-summary-report/file>
- (27) A Culture of Change: IPAC Results-Based Budgeting Report: Draft Final Report, with Keith Brownsey, Andrea Migone and Robert Taylor, Institute for Public Administration of Canada, March 31. Revisions submitted July 2015. (148 pages).
- (28) "Lethbridge County's Fiscal Situation: A Review in the Context of Introducing New Taxes," for School of Public Policy, University of Calgary, (23 pages), (with Bev Dahlby and Mukesh Khanal).
(Summarizes part of "Local Taxation of a Locally Concentrated Industry: Lethbridge County's Tax on Confined Feeding Operations," School of Public Policy, University of Calgary June 2017; unpublished but available from authors, 105 pages, with Bev Dahlby and Mukesh Khanal).
- (29) A Report on the State and Prospects of the Alberta Economy and the Fiscal Position of the Alberta Government, for Alberta Provincial Judges Association, August 2018.

- (30) A Report on the State and Prospects of the Alberta Economy and the Fiscal Position of the Alberta Government, for Society of the Justices of the Peace in Alberta, December 2019.

MISCELLANEOUS PUBLICATIONS

- (1) "Distributional Implications of Alternative Tuition Policies at the University of Wisconsin, Madison Campus," Staff Paper No. 81, Department of Agricultural Economics, University of Wisconsin, Madison (1974).
- (2) "Interjurisdictional Mobility, Fiscal Equalization and National Efficiency in a Federal Context" (1976).
- (3) "Voting Behavior on a Land Use Taxation Referendum: An Examination of Voter Rationality and Motivation" (1977); with R. Barrows.
- (4) "Enrollment Demand in American Institutions of Higher Education: An Analysis of Interinstitutional Relationships" (1978).
- (5) "The Canada Water Act: An Institutional Perspective on Implementation," Research Paper No. 79-20, Department of Economics, University of Alberta (August 1979).
- (6) "The Categorization of Local Authorities: An Experiment with Victoria Municipalities," Research Paper No. 83-7, Department of Economics, University of Alberta, (April 1983).
- (7) "The Design of Intergovernmental Transfers in Emerging Market and Developing Countries," a paper prepared for CEA Meetings, (June 1992), 30 pp.
- (8) "Response to the Government of Alberta Document, Looking Towards 2000 Together," Information Bulletin #8, Western Centre for Economic Research, April 1992; one of a panel of University of Alberta economists.
- (9) Newsletter article; "The Cost of Pension Reform: Or How You Get to Pay \$70,000 of the Provincial Debt", Academic Concerns, Vol. 2 No. 3, May 1993, pp. 2-4. (Invited article.)
- (10) "Continental Economic Integration: A Perspective on the Relative Threat to the Canadian Nation State," Research Paper 94-23, Department of Economics, University of Alberta, December 1994.
- (11) Alberta's Single Rate Tax: Shifting More of the Tax Burden to the Middle Class, @ The Post: The Parkland Institute Publication, Vol. 3, No. 3 (Fall, 1999), p 3 and 6.
- (12) Encyclopedia Entries: Equalization Program and Tax Points, for the Constitutional Key Word Project of the Centre for Constitutional Studies of the Faculty of Law, University of Alberta, www.law.ualberta.ca/ccskeywords/.
- (13) Final Report of the Evaluation Team: Economic Evaluation Sub-Group, CANARIE E-Learning Program, March 2004. 24 pages (excluding appendices), 9 tables, 5 appendices (With Neil Hepburn).
- (14) Evaluation of the Rural Advanced Community of Learners (RACOL) Pilot Project, Summative Report, Economic Evaluation Study for Alberta Learning, October 2004. (With N Hepburn, A Fuchs and S Varnhagen.)

- (15) "Why Alberta Should Save More of Its Natural Resource Revenues," Parkland Post, Winter, 2005, p 7.
- (16) Analysis of UAPP Retirements at the University of Alberta: 1999 to 2005, for AAS:UA and Dept. of Human Resources, University of Alberta, March 2006. 31 pages, 24 figures, 10 tables, 3 appendices. With Mao Han.
- (17) Academic Supplementary Retirement Plan Task Force: Final Report and Recommendations, to University of Alberta Administration and the Association of Academic Staff: University of Alberta, January 2008, 86 pp. (Task Force member.)
- (18) "Would Dion's Green Plan Shift Dollars to the East?" Edmonton Journal, September 29, 2008, p A14.
- (19) "UAPP Pension Update," AASUA Compass, March 2009, pp. 6-7.
- (20) "Comparison of Academic Salaries at Selected Canadian Universities," Report to AASUA, October 10, 2009
- (21) "Alberta's Government Finances: Features and Policies in Challenging Times," Edmonton Journal, February 27, 2010. This article was also included in a collection of essays compiled by the Institute for Public Economics (Department of Economics) and distributed to all Alberta MLAs in January 2010. That collection is available at the IPE website -- www.uofaweb.ualberta.ca/ipe/pdfs/Various-Policy-ChallengesFacing-the-Provincial-Government.pdf .
- (22) "Stop Blaming the Baby Boomers", Edmonton Journal, July 24, 2010.
- (23) "No Need for Hasty Health 'Reforms'", Edmonton Journal, August 22, 2011, page A13.
- (24) "Alberta's Public Sector Wages Not Out-of-Line: Not in Alberta," Edmonton Journal, February 3, 2012, A17. (with J Jahangir).
- (25) "The perils of borrowing against our future", Edmonton Journal, November 21, 2012, page A15. Also in Calgary Herald that day as "The problem with borrowing for our infrastructure", page A1.
- (26) "Does Alberta Have a Spending or a Revenue Problem?" Edmonton Journal, February 25, 2014
<http://www.edmontonjournal.com/Opinion+Does+Alberta+have+spending+revenue+problem/9546197/story.html>
- (27) "Time to Retool," The ATA News, February 10, 2015, pp 4-5.
<http://www.teachers.ab.ca/Publications/ATA%20News/Volume%2049%202014-15/Number11/Pages/Time-to-retool.aspx>
- (28) "Repeating the Klein Cuts, But in Slo-Mo," Edmonton Journal , May 4, 2015, p A19.
<http://www.edmontonjournal.com/Opinion+Repeat+Klein+cuts/11021387/story.html>
- (29) "Risky Business for Alberta," Edmonton Journal, November 18, 2015. (with Bob Ascah).
<http://edmontonjournal.com/opinion/columnists/opinion-sales-tax-genuine-savings-worth-debating>
- (30) "Alberta's Government Spending: How Big a Problem?", in the Fiscal Policy Series of the School of Public Policy, University of Calgary, October, 2018.
<https://www.policyschool.ca/wpcontent/uploads/2018/10/Fiscal-Trends-AB-Gov-Spending-McMillan.pdf>
- (31) "Deficit-Free by 2023!", Alberta Views, April 2019, pp 36-39.

- (32) Should Canada's Capital Gains Taxes be Increased or Reformed? Working Paper 2021-6, Department of Economics, University of Alberta and RePEC, <https://sites.ualberta.ca/~econwps/2021/wp2021-06.pdf>

RESEARCH IN PROGRESS

Submitted/Forthcoming:

"An Alberta Sales Tax: The Inevitable Necessity and the Opportunity to Reset", Chapter 5 in Facing Alberta's Fiscal Future: Reflections on a Provincial Sales Tax, Robert Asach (ed.), (forthcoming).

Under Review: "Financing Municipal Infrastructure in Alberta," School of Public Policy project for the Alberta Municipalities Association. With Bev Dahlby. Draft Dec. 2021.

Still on the agenda:

What Are the Public's Attitudes towards Personal Income Tax Progressivity? (with Peter Boxall)

MAIN PROFESSIONAL AND PUBLIC ACTIVITIES

- (i) conference organization and editing
- (1) Chief organizer, fund-raiser and coordinator for Western Economic Transition Conference, University of Alberta, Edmonton, Nov. 8-9, 1984.
 - (2) Edited papers from Western Economic Transition Conference for a special volume of Canadian Public Policy (July 1985).
 - (3) Organized roundtable miniconference for Canadian Tax Foundation authors surveying provincial governments' finances. Toronto, February 25, 1989.
 - (4) Organized Conference on Provincial Public Finances for the Canadian Tax Foundation, Toronto, May 30-31, 1989. Edited conference proceedings.
 - (5) Organized Canadian speakers for a University of Alberta and University of Chile jointly sponsored Resource Taxation Conference held in Santiago, Chile, 1998.
- (ii) presentations (since 1993)
- Presentation on "Resource Reliance, Economic Fluctuations and Public Policy" to a delegation of USAID/World Bank sponsored visiting senior Russian public finance bureaucrats. Edmonton, July 16, 1993.
- Comments on G. Robertson and G. Smith "Tax Point Transfer Option" paper at Conference on Future of Fiscal Arrangements in Canada, University of Alberta, September 24-25, 1993.
- "Public Education and Public Finance: Choices". Presentation to a Public Forum on Education Funding (attended by approximately 4000 persons) sponsored by Edmonton Public Teachers and Edmonton Separate School Local, Edmonton Convention Centre, November 1, 1993.

Presentation and panelist for User Fees: Are They Equitable? Are They Effective? panel sponsored by the Edmonton Social Planning Council and the Community Resource Institute, March 23, 1994.

Continental Economic Integration: A Perspective on the Relative Threat to Canada, paper presented at the conference "The Rest of Canada: Canada Outside Quebec", Roberts Centre for Canadian Studies, York University, April 29-May 1, 1994.

Meetings of the Canadian Economics Association, Calgary, June 10-13, 1994.

i) presented "A Local Perspective on Fiscal Federalism: Practices, Experiences and Lessons from Developed Countries." ii) chaired session on Productivity Growth and Regional Investment.

iii) chaired session on Experimental Economics.

Presentation on "The Canadian Economy" to Niigata University, Japan, undergraduate students, U of A, August 24, 1994 (three hours).

Presentation on Local Perspectives on Fiscal Federalism at Fiscal Decentralization in Developing Countries training session, World Bank, Washington, D.C., November 7-8, 1994 and May 3, 1995.

Presentation on "Alberta's Deficit Reduction" at The Klein Revolution: An Authors' Conference, U of A, Jan. 14, 1995.

Presentation on "Local Public Finance in Canada" for the Fiscal Federalism Course for Russian Officials, U of A, March 6, 1995.

Conference Comment: Comments on Hobson-Locke paper at the meetings of the Canadian Public Economics Study Group, University of Waterloo, May 6-7, 1995.

Conference Presentation: Paper on "Public Finance in the City-Region" at the meetings of the Canadian Economics Association, Montreal, June 2-4, 1995.

"One Track (Thinking) Towards Deficit Reduction" at Conference on Ralph Klein's Alberta and the Future of Canada, University of Alberta, Sept. 21-22, 1995.

Co-chair, Competitiveness in Resource Taxation Conference, Sponsored by Western Centre for Economic Research and Department of Economics, Edmonton, September 29, 1995.

Comments on C. Walsh paper at Conference on Reforming Fiscal Federalism for Global Competition, University of Alberta, October 13-14, 1995.

"Leading the Way or Missing the Mark? Alternative Perspectives on Alberta's Deficit Reduction Program," at CMHC Housing Outlook Conference, Edmonton, November 23, 1995.

Presentation and Participant: One of several economists and political scientists participating in the one day City of Edmonton City Council Planning Retreat, City Hall, Jan. 19, 1996.

Conference Participant: Presented "Leading the Way or Missing the Mark?" at Faculty of Extension conference for municipal politicians and officials on Municipal Government: the Art of the Possible, Edmonton, Feb. 14-16, 1996.

Paper Presentation: An overview of local government in industrialized countries with implications for "best practices" in a session with Robin Boadway of Queen's and Anwar Shah of the World Bank. World Bank, Washington DC, May 6, 1996.

Training Session Presentation: Presentation on an international perspective of local government at World Bank employee training session, Washington DC, May 7, 1996.

Presentation: Presented information on "Markets for Post-Secondary Education Graduates to about 50 employees (including the Deputy Minister) of Advanced Education plus involved in discussion with G. Lowe, H. Krahn, B. Reid and D. Beason, June 18, 1996.

Conference Presentation: Presented paper on "Local Government: An International Perspective on Industrialized and Developing Countries," to CIDA and Malaysian Institute for Economic Research organized Public Economics Workshop, Kuala Lumpur, Malaysia, June 25-26, 1996. A somewhat revised version of this paper was presented at the Ninth Latin American and Caribbean Regional Seminar on Fiscal Policy, Santiago, Chile, January 27-29, 1997.

Conference Presentations: (i) [The Fiscal Arrangements Shuffle: Reorganizing Local Government in Four Countries \(Latvia, South Africa, Thailand and Canada\)](#) and (ii) [Declared or Market Evaluations of Environmental Quality: Comparison and Integration](#) presented at the 30th Jornadas de Finanzas Públicas, Universidad Nacional de Cordoba, Argentina, September 1997.

Seminar Presentation: "Declared or Market Evaluations of Environmental Quality: Comparison and Integration" at Centre for Environmental and Natural Resource Economics, University of Chile, Santiago, September 22, 1997.

Presentation to the Alberta Capital Region Forum, [Eroding Local Authorities \(or the Decline of Local Government\)](#), Sherwood Park, January 23, 1998.

Participated in the Workshop on Improving Decentralization Data at the World Bank, Washington, D.C., September, 18, 1998.

Attended West Bank Gaza workshop at the World Bank, Washington, D.C., September 21, 1999.

Comment on "Provincial Fiscal Positions: A Historical Perspective", by B Reid at Institute for Public Economics Conference, The Great Experiment: Deficit Reduction in Western Canada, Edmonton, November 13, 1998.

Comment on [Checking Out of the Hotel California: The Desirability of an Alberta Pension Plan](#), by H Emory and K McKenzie at the Institute for Public Economics Conference on A Separate Pension Plan for Alberta?, Edmonton, January 22, 1999.

Presentation of Alberta's Budget: Where We Were, Where We Are and Where We Are Going, at the Parkland Institute Seminar on Public Policy Issues, Edmonton, January 29, 1999.

Comments on Liability Law and the Control of Externalities with Costly and Uncertain Litigation by Ross McKittrick, Meetings of the Canadian Resource and Environmental Economics Study Group, Edmonton, October 2-3, 1999.

The Canadian and the Albertan Economies, Shastri Indo-Canadian Institute Summer Program, Edmonton, July 4, 2000.

Comments on "On the Concept and Dimensions of Vertical Fiscal Imbalance," by J Ruggeri and R Howard at the conference on Fiscal Federalism: Working Out the Future, Regina, Sask., Oct. 12-13, 2000.

Western Urban Economies, at the Metro West: Considering Urban Economic Development conference of the Canada West Foundation, Calgary, November 2-3, 2000.

Comments on three papers at the C.D. Howe Institute sponsored Universities and the Canadian Economy session at the meetings of the Canadian Economics Association, Montreal, May 31-June 3, 2001.

Presented paper at Government Policies in a Surplus Economy Conference, Institute for Public Economics, University of Alberta, September 7, 2001.

Federation of Canadian Municipalities. Provided a "one day" presentation and discussion on urban public finance problems and issues to senior FCM officials in Ottawa, May 7, 2002.

Rapporteur for Paying for Cities Conference, Institute for Public Economics, University of Alberta, November, 2002.

"Municipal Relations with the Federal and Provincial Governments: A Fiscal Perspective" at the Municipal-Provincial-Federal Relations Conference, organized by the Institute for Intergovernmental Relations, Queen's University, May 9 and 10, 2003. Paper 35 pages plus 15 tables and 4 figures.

"Assessing Fiscal Needs." To Privy Council Office Urban Working Group on Fiscal Capacity and Canadian Cities Meeting. July 17, 2003. Organized by the Canadian Urban Institute.

"ACRA Shared Service Provision," To the Annual General Meeting of the Alberta Capital Region Authority and "Region of Opportunities" Conference, October 9, 2003 (N Hepburn, E LeSage and M McMillan).

"Shared Services: Determinants of Success," Presentation to the Working Together Panel at the Annual Meeting of the Community Planning Association of Alberta, Red Deer, April 6, 2004. (With N Hepburn and E LeSage)

"Recent Developments in Municipal Finance and Possible Future Directions," to the Prime Minister's External Advisory Committee on Cities and Communities, Toronto, April 26, 2004.

Presentations (three) to Edmonton City Council and senior administrators as part of the City's Four Pillars of Urban Sustainability analysis:

- a) "Service Sharing, Collaboration and the New Regionalism," Regional Strategy Session, March 22, 2004 (with E LeSage)
- b) "Looking for a New Deal," New Fiscal Deal Session, April 15, 2004 (with P Boothe)
- c) "A Cautious Look at Municipal Debt Financing," Debt Strategy Session, May 10, 2004

"Economic Evaluation," RACOL Sustainability Workshop: U of A and Ft Vermilion School Division (videoconference), Sept 29, 2004 (with Neil Hepburn).

"Dealing with Conflict," University of Alberta Academic Leadership Development, October 7, 2004 (with Mike Percy).

“Infrastructure and Canadian Municipalities: A Backgrounder,” Town Hall meeting on Infrastructure, Goldbar Community League and R Jaffer, MLA, Strathcona Constituency, Oct 14, 2004.

“Reflections on Exploring the Relative Efficiencies of Canadian Universities,” Department of Economics Research Workshop, Nov 4, 2004.

“The Fiscal Future in a Debt-Free Alberta,” Parkland Institute Symposium: Envisioning the Future in a Debt-Free Alberta, Nov 5, 2004.

“How Should Alberta Cope with Provincial Government Surpluses?,” Faculty of Arts Lunch by the Books series at the Edmonton Public Library, December 2, 2004.

“The Fiscal Future in a ‘Debt-Free’ Alberta,” Alberta Human Resources and Employment, Strategic Services Division, External Speaker Series, Dec 10, 2004.

“Municipal Shared Service Collaboration in the Alberta Capital Region: The Case of Recreation,” Urban Regional Research and Management Forum, U of A/City of Edmonton/Capital Region Alliance sponsored, March 7, 2005 (with E LeSage and N Hepburn).

“Local Government in Canada,” Annual Conference of the Brazilian Tax Law Association, Belo Horizonte, Brazil, June 28 – July 1, 2005.

Three presentations to the Workshop on Strengthening Responsive and Accountable Local Governance in China, China Ministry of Finance, World Bank and Canadian International Development Agency sponsored, Dali China, August 9 – 12, 2004. Presentations were:

- (a) Local Government Organization and Responsibilities
- (b) Government and Finance in Rural Communities
- (c) Delivering Municipal Services in Rural Communities

Presentations to the Local Governance and Finance Workshop, Hohhot, China, August 1-5, 2005. Sponsored by China Ministry of Finance and the Canadian International Development Agency. Presentation were:

- a) Local Government Organization and Responsibilities
- b) Financing Rural Services: Lessons from International Experience

Wild Rose Forum, CBC Alberta. One hour discussion with callers of (local) public finance in Alberta. August 11, 2005.

Presentations to the International Workshop on Building the New Countryside and Promoting Regional Development for a Harmonious Society, Haikou, Hainan Province, China, August 21-26, 2006. (Organized by the Ministry of Finance, China, the Canadian Agency for International Development and the World Bank)

- a) Financing Rural Services: International Experience
- b) Delivery of Rural Services: International Experience

Presentation on “Cities’ Resource Needs and How to Secure Them,” to Conference on Cities in Multilevel Governance Systems: Lessons from Abroad, October 14, 2005, Toronto.

Presentation on “Regional Collaboration and Relationships: Needs and Impediments,” to the Annual Conference of the Alberta Urban Municipalities Association, Edmonton, October 5, 2006.

Expert witness, Alberta Energy and Utilities Board (AUBE), on the impact of oil and gas facilities on rural residential property values, January 10, 2007.

Invitee and participant in the Financial Investment and Planning Advisory Commission's roundtable to Review Alberta's Savings and Investments, November 2007.

Presentation at the World Bank Conference on the Fiscal Health of Indian Cities and participant in the two-day conference, Washington DC, April 24-25, 2008.

Meetings of the Canadian Economics Association, Vancouver, June 2008, commentator and co-author presented a paper.

Meetings of the American Agricultural and Applied Economics Association, Milwaukee, July 2009; coauthor presented paper, "Pocket and Pot": Hypothetical Bias in a No-Free-Riding Public Contribution Game".

"Output Instability in Western Canada." Paper presented at the Boom and Bust Again: Policy Challenges for a Resource-Based Economy Conference, Edmonton, May 6-7, 2010, (with Bev Dahlby and Kathleen Macaspac).

"Reflections on Alberta's Budget 2010." Presented at Alberta Budget 2010 - Post Mortem, Institute of Public Economics, University of Alberta, March 9, 2010

"Five Vignettes on Public Spending." Presentation at the Alberta Government 2010 Policy Matters Conference, Edmonton, June 14-15, 2010.

"Economic Diversification: Theory, Policy and Practice." Presentation to Alberta Finance and Enterprise, September 16, 2010. With Jason Brisbois, Western Centre for Economic Research.

"Stop Blaming the Babyboomers." Presentation at Literary Evening, St. Paul's United Church, October 24, 2010.

Appeared on CTV's Alberta Primetime to discuss Alberta and Intergovernmental Transfers, February 1, 2011.

Participated in Human Resources and Skills Development Canada roundtable on Employment Insurance Rate Setting, Edmonton, October 12, 2011.

"Alberta and 'Equalization: Separating Fact from Fiction.'" Presented at the Imagining Alberta Conference, University of Alberta (Institute for Public Economics and Western Centre for Economic Research), October 14, 2011. Presentation slides available at Western Centre for Economic Research website
http://www.business.ualberta.ca/Conferences/ImaginingAlberta/~media/University%20of%20Alberta/Faculties/Business/Faculty%20Site/Centres/WCER/Documents/Publications/MCMILLAN_111014_equalization.pdf

Alberta and the Two "Equalizations": Examining Some Implications and Options in Canadian Fiscal Federalism, Symposium on the Economic Union and Pressures from Uneven Growth, School of Public Policy, University of Calgary, February 8, 2012.

Spoke to and participate in discussion of *Follow the Money* with Kevin Taft at Political Engagement Seminar of the Alberta Teachers' Association, March 16, 2012.

“Overview: The Nature of Boom and Bust” Presented at the Boom and Bust Again: The Sequel Conference, Institute for Public Economics, Edmonton, May 2012.

Comments on the “Cost of Government” by Atkinson et al, at meetings of the Canadian Economics Association, University of Calgary, June 2012.

Participated in Alberta Treasury Board and Finance Advisory Panel Roundtable on the “Fiscal Framework”, September 20, 2012.

“Are Federal-Provincial Equalization Transfers (and Provincial Natural Resource Revenues) Capitalized into Metropolitan House Prices?” Presented at the International Atlantic Economics Society Conference, Montreal, October 5-7, 2012. (With D Dogan.) Also commented on a paper and chaired a session.

“Fiscal Stability and Sustainability: Some Thoughts.” Presented at the Transform Alberta Summit, Banff, November 8, 2012. (Also participated in an Alberta Primetime interview on the topic with two other panelists while there.)

“An Expenditure Problem or a Revenue Problem?” Presented at the Institute for Public Economics Alberta Budget 2013 Post-Mortem, March 21, 2013

Appeared on CTV’s Alberta Primetime to discuss Infrastructure Finance in Alberta, May 27, 2013.

“Equalization in Canada: What It Is and Implications for Alberta,” Presented at HIS CERA Oil Sands Dialogue, Calgary, June 4, 2013.

“Governments’ Non-Renewable Natural Resource Revenue Quandary” or “Whatever Happened to Alberta’s Heritage Savings Trust Fund?,” Paper presented at Managing Resource Wealth Plenary Session of the 32nd United States/International Association for Energy Economics Conference, Anchorage, Alaska, July 28-31, 2013. Presentation available at <http://www.usaee.org/usaee2013/submissions/presentations/SR%202013%20US%20events.pdf> and <https://sites.google.com/a/ualberta.ca/mel-mcmillan/publications>

Participant in panel discussion on “Maximizing the Benefits for Petroleum Wealth: Lessons for Alaska from Norway and Alberta,” sponsored by the University of Alaska: Anchorage’s Institute of Social and Economic Research, Anchorage, July 31, 2013.

“Do Local Governments Need More Tax Powers?” Paper with Bev Dahlby presented at the Urban Growth and Finance Symposium held by the University of Calgary’s School of Public Policy, Calgary, October 9-10, 2013.

Comments on the paper “The Equalization Formula: Peering Inside the Black Box...and Beyond” by Jim Feehan at the Equalization Grants Conference held by the University of Calgary’s School of Public Policy, Calgary, January 28-29, 2014.

“Alberta’s Fiscal Situation: A Revenue Problem or an Expenditure Problem?” for Seniors’ Action Liaison Team (SALT) Panel, February 25, 2014.

“Municipalities, Revenue Sources and Land Use Planning,” Urbanization and Loss of Agricultural Land Session of the Land Use 2014 Conference, Edmonton, May 7-8, 2014.

“Initial Ideas for Consolidating Transfers to Local Government in Uganda,” video conference presentation to Government of Uganda and World Bank officials, May 13, 2014.

Presentation (with Keith Brownsey of Mount Royal University) in session on Performance Measurement and Performance Based Budgeting Provincial Budgeting Conference, School of Public Policy, Edmonton, October 28, 2014.

Comments to the Executive Committee, City of Edmonton on The Way We Finance: Debt Finance, November 12, 2014.

“More to Come – Much More,” Comments at the Budget 2015: Budget Post-Mortem, Institute for Public Economics, Edmonton, April 2, 2015.

“Another Fiscal Crisis: Whither Now?,” Presented at Red Deer College, sponsored by Fair Vote Canada and Red Deer College Students’ Association, April 21, 2015.

“Conflict in the Rural-Urban Fringe,” (with Brian Conger and Bev Dahlby), Issues Affecting Mid-Sized Cities, Urban Policy Program of the School of Public Policy, Calgary, June 2-3 2015.

“Overview of the Budget,” Post-mortem on the Provincial Budget, Institute for Public Economics, University of Alberta, November 23, 2015.

“The Alberta Budget: Kicking the Budget Problem Down the Road (Again),” MacEwan Economics Club, Grant MacEwan University, November 26, 2015.

Further Reflections on Alberta’s Capital Spending and Its Finance: Comments on the Dodge Report to the Government of Alberta, October 2015, December 2015. (22 pages). Presented at Institute for Public Policy, University of Alberta, Policy Event, February 2016.

[https://era.library.ualberta.ca/files/bg732d910q/McMillan,Mel Comments on Dodge Report 201512.pdf](https://era.library.ualberta.ca/files/bg732d910q/McMillan,Mel%20Comments%20on%20Dodge%20Report%20201512.pdf)

“Alberta’s Fiscal Situation: A Quick Overview,” Edmonton Chamber of Commerce mini-conference on Let’s Talk about Alberta’s Finances, March 15, 2016. One of three presenters providing background for breakout discussion groups.

“Overview of the Alberta Economy,” Alberta Liberal Web Forum/Electronic Town Hall, from Edmonton Federal Building, March 15, 2016. One of three panelists (including Bob Ascah and Michael Carten) presenting and discussing with Liberal Leader David Swann the situation and prospects for the Alberta economy. Also addressing audience questions.

“Getting Alberta Working,” for the Let’s Get Alberta Working group (<http://www.getalbertaworking.com/>) meeting at the Old Timers Cabin, Edmonton, April 18, 2016. One of four speakers (also James Cumming, David MacLean and William McBeath).

“Reflections on the (Persistent) Budget Gap,” Budget Post-mortem, Institute for Public Economics Budget, University of Alberta, April 21, 2016.

“Municipal Tools and Pressures on Land Use” at the Alberta Land Institute’s Conference in Edmonton on May 4, 2016 was based on the three School of Public Policy papers supported by the ALI. Bev Dahlby presented. Available at <http://www.albertalandinstitute.ca/public/download/documents/23024>

Discuss and “present” at Alberta Economist Roundtable on Scenarios, June 10, 2016. Organized by Alberta Treasury Board and Finance.

“The Anatomy of Municipal Finances: Current and Future,” Conference of the Western Canada Government Finance Officers Association, Kelowna, September 22, 2016 (with Harry Kitchen).

Commented on paper and participated in Conference on Financing Infrastructure: Who Should Pay? Organized by the Institute for Municipal Government Finance, Munk School, University of Toronto, October 17-18, 2016.

“Alberta’s Fiscal Alternatives: Are Any Attractive?” Presented at Economics Society of Northern Alberta, April 12, 2017.

Member of panel on Alberta economy and government policy held by the Alberta Party, May 13, 2017. “An Assessment of Municipal Property and Land Transfer Taxes,” Conference on Funding the Canadian City – A National Dialogue on Municipal Taxation and Fees, Canadian Tax Foundation and Institute on Municipal Finance and Governance, University of Toronto, Toronto, February 6-7, 2018. (With Bev Dahlby.)

Presentation to HGP 512 (Finance for Planners) Class, Human Geography, University of Alberta, March 9, 2018.

“Alberta’s Fiscal Situation and Options,” Alberta Public Interest, March 13, 2018.

“Alberta Budget 2018: Some Observations and Implications,” Alberta Public Interest, April 23, 2018.

Comments to and discussion with Auditor General’s Office (Brad Ireland and Jeff Sittler) on “Putting Alberta’s Financial Future in Focus: A Commentary by the Auditor General” (April 25, 2018), May 25, 2018.

“Repositioning & Restructuring: Challenging & Incremental. Effective? Financial Management Institute, Edmonton, October 4, 2018.

“The Alberta Economy and Alberta’s Fiscal Future”, Parkland Institute’s Fall 2018 Conference, Alberta 2019: Forces of Change, November 17, 2018. Also presented to the Probus Club of Central Edmonton, March 19, 2019.

“Provincial Infrastructure and Capital Spending”, at the School of Public Policy Conference, The Challenges and Opportunities for Fiscal Reform in Alberta, Edmonton, February 7, 2019.

Member of panel on “Balancing Act: Fiscal Challenges Facing Albertans”, R. Ascah moderator, Economics Society of Northern Alberta, Edmonton, February 19, 2019.

“Budget 2019: A View from 30,000 Feet”, at the Alberta Alternative Budget Workshop, Nov. 15, 2019.

(iii) refereeing

Major Journals

American Economic Review
 American Journal of Agricultural Economics
 Canadian Journal of Agricultural Economics
 Canadian Journal of Economics
 Canadian Public Administration
 Canadian Public Policy
 Canadian Tax Journal
 Eastern Economic Journal
 Ecological Economics
 Economics of Education Review
 Education Economics
 Environment and Planning
 Journal of African Economics
 Journal of Housing Economics
 Journal of Public Economics
 Journal of Urban Economics
 Land Economics
 Public Finance and Management
 Public Finance Quarterly/Review
 Regional Science and Urban Economics
 Review of Economics and Statistics

Research Grant Reviewing

SSHRC primarily

Tenure and Promotion

For various Canadian and other universities.

Review and Comment

For C.D. Howe Institute; School of Public Policy at University of Calgary; Institute for Public Economics, Parkland Institute, and Western Centre for Economic Research at University of Alberta, World Bank.

- (iv) major committees within University (beyond those as Associate/Acting Chair/Chair of Economics or Associate Dean of Arts and Departmental Committees)
- (1) Faculty Salaries and Promotions Committee, elected member for three year term, July 1984-June 1987. Resigned July 1985 when became Associate Dean.
 - (2) University Research Awards Committee, Social Sciences and Humanities Subcommittee, January 1985-December 1987.
 - (3) Member, Organizing Committee for the National Conference on University Research and the Future of Canada, 1987-88.
 - (4) Member, Chairmen's Council Executive and President's Advisory Committee of Chairmen, July 1987-June 1990, July 1991-June 1993, July 1996-June 1997, Vice Chair, 1988-90.
 - (5) Member, Planning and Priorities Committee of the General Faculties Council, July 1987-June 1990.
 - (6) Member, Facilities Development Committee of the General Faculties Council (cross representative with PPC), July 1988-June 1990.
 - (7) Faculty Association (AAS:UA). Member of the advisory committee to the Vice-President (Research), 1995-97.
 - (8) Faculty Association (AAS:UA). Member of the pension advisory committee, Sept 1994 - continuing. Chaired committee and AAS:UA representative on UAPP (Universities Academic Pension Plan) [Working](#) and then [Transition](#) Committees, July 1997- 2001. Pension Plan Sponsors= Committee Representative and Member of the joint Board of Trustees and Sponsors= Plan Design Committee since June 2001. Chaired Sponsors= Working Group for two year term, 2002 and 2003. Continuing committee membership until 2011.
 - (9) Article 16 (Disciplinary) Investigation for Vice-President (Academic), 1998
 - (10) Chair Selection Committees as the representative of the Vice-President (Academic), 1999-2002.
 - (11) AAU:UA Economics Benefits Committee, Advisory Representative on Pensions, 2002-2008.
 - (12) Member of the FGSR External Review Team for the Dept of Rural Economy, April 2004 and previously for the Dept of Vocational Education.

- (13) AAS:UA representative on AAS:UA and University Board Joint Academic Supplementary Retirement Plan Development Task Force. 2005-08. Report submitted January 2008.
 - (14) Faculty of Law, Faculty Evaluation Committee, External Member, 2006-08
 - (15) Member of Unit Review Committee for Academic Unit Review of the Faculty of Agricultural, Life and Environmental Sciences, University of Alberta, November 2009.
 - (16) Member (with Mike Veall) of a two-person team reporting to the Ontario Council of Graduate Studies on the Graduate Program (MA and PhD) in Economics at the University of Guelph, April, 2009.
 - (17) Member of the AAS:UA and University Board Joint Academic Supplementary Retirement Plan Implementation Team, 2008-2012.
- (v) professional committees and boards (outside the University)
- (1) Member, Board of Editors, Canadian Journal of Economics, 1980-83.
 - (2) Social Sciences Federation of Canada, University of Alberta representative, May 1985 - June 1990.
 - (3) Board of Directors, Social Science Federation of Canada, July 1986-June 1990; and member of the Nominating Committee, July 1988-June 1990.
 - (4) External reviewer of Lakehead University's M.A. (Economics) Program for the Ontario Council of Graduate Studies.
 - (5) Co-organized and hosted the first (annual) Meeting of the Western Chairs of Economics, Nov 12, 1991, Edmonton. Program organizer for February 1993 meeting, Vancouver. Regular participant at annual meetings while Chair.
 - (6) City of Edmonton Property Tax Committee academic/public policy representative June 1997 until reported Feb. 28, 1998.
 - (7) Member of the editorial review board of the Canadian Tax Journal, 1999-2005.
 - (8) Member of the University of Alberta/ACRA (Alberta Capital Region Alliance) Partnership Council, 1999-2006.
 - (9) Member of the Advisory Committee for Urban Finance, Western Cities Project, Canada West Foundation, 2000 - 2002. Continue to advise in an informal capacity.
 - (10) Member of the Board of Directors of the Van Horne Institute, Calgary, March 2002 to May 2008. (A University representative to this transportation oriented research/policy group.)
 - (11) Member of review team (with Michael Veall of McMaster University) to review the MA and PhD Programs of the Department of Economics of Guelph University, April 2009.
 - (11) Program Advisory Committee: Institute on Municipal Finance and Governance, University of Toronto, 2005 – 2010.

- (12) Research Affiliate, City-Region Study Centre, University of Alberta, December 2007-2010.
- (13) Member of team for Quality Assurance Program Review of Carleton University's School of Public Policy and Administration, October 3-4, 2013. Michael Atkinson, University of Saskatchewan and George Ross, Government of Ontario, were the other team members.
- (14) Honorary Board Member of the Economics Society of Northern Alberta, 2016...
- (15) Member of City of Edmonton Fiscal Impacts of Greenfield Growth Advisory Committee, June 2016-2017.

