

MARK A. MOORE

Senior Lecturer, Beedie School of Business, Simon Fraser University
500 Granville Street, Vancouver BC Canada V6C 1W6

Contact: markm@sfu.ca

In Brief: Mark is a Senior Lecturer in the Beedie School of Business, Simon Fraser University, teaching managerial economics and strategy. He has been at SFU full-time since 1999. Previously, he taught for the University of British Columbia's Faculty of Commerce and Department of Economics, and for the Economics Departments of Colgate University, Barnard College and Columbia University. Mark has worked for Bankers Trust in New York and for the Bank of Canada in Ottawa. He has consulted for the Qikiqtani Inuit Association and has prepared special research reports for the Canadian Northern Corridor Research Program, the Inter-American Development Bank and the Mercatus Center at George Mason University. Mark has engaged in research in the areas of cost-benefit analysis (with a focus on social discounting and risk), privatization, public-private partnerships and other hybrid or mixed enterprises, as well as resource and trade policies for the potash and forestry industries. His future research will continue to focus on the appropriate boundaries between the public and private sectors, social discounting and sustainability, and policies for resource extraction.

Education

1994 PhD in Economics, Columbia University, New York, NY
1985 MPhil in Economics, Columbia University
1981 MA in Economics, Columbia University
1979 BA, First Class Honours in Economics, Carleton University, Ottawa, Ontario
1974 High School Valedictorian, Philemon Wright Regional High School, Hull, Quebec

Academic Employment

2006-present Senior Lecturer, SFU Beedie School of Business
1999-2006 Lecturer, SFU School of Business
1998-1999 Lecturer, Faculty of Commerce, University of British Columbia
1996-1998 Lecturer, Department of Economics, University of British Columbia
1997-1999 Limited Term Lecturer, Department of Economics, SFU
1991-1993 Instructor, Department of Economics, Colgate University, Hamilton, NY
1985-1990 Instructor, Department of Economics, Barnard College, New York, NY
1983-1986 Instructor (part-time), Department of Economics, Columbia University, NY, NY

Research Employment

2023 Consultant to Inference Economics, Inc. on QIA Fishery Project
2019-2020 Canadian Northern Corridor Research Program, School of Public Policy, University of Calgary
2018-2019 Consultant to the Qikiqtani Inuit Association (QIA), Iqaluit, Nunavut
2017 Inter-American Development Bank, Social Discount Rate project
2008-2009 Research Associate, Sauder School of Business, UBC
1998-2000 Research Associate, Faculty of Commerce, UBC
1985 Economic Analyst, Credit Policy Department, Bankers Trust, New York, NY
1982 & 1983 Economist, International Department, Bank of Canada, Ottawa, Ontario
1981 Economist, Department of Monetary and Financial Analysis, Bank of Canada

Journal Articles

- “Multijurisdictional and Multimodal Transport Corridors: Supranational Social Value, Assembly and Implementation Barriers” (with A. Vining and A. Boardman), published online in *Journal of Infrastructure Development*, February 2024. <https://doi.org/10.1177/09749306231219734>
- “PPP Performance Evaluation: The Social Welfare Goal, Principal-Agent Theory and Political Economy,” *Policy Sciences*, 56(2): 267-299, 2023 (with A. Vining). <https://doi.org/10.1007/s11077-023-09504-7>
- “Listed Public-Private Enterprises: Stock Market Information, Agency Costs and Productive Efficiency Outcomes,” *International Journal of Public Sector Management*, 35(4): 388-409, 2022 (with A. Vining and C. Laurin). <https://doi.org/10.1108/IJPSM-02-2021-0050>
- “Social Discount Rates for Seventeen Latin American Countries,” *Public Finance Review*, 48(1): 43-71, 2020 (with A. Boardman and A. Vining). <https://doi.org/10.1177/1091142119890369>
- “Analyzing Risk in PPP Provision of Utility Services: A Social Welfare Perspective,” *Utilities Policy*, 48: 210-218, 2017 (with A. Boardman and A. Vining). <https://doi.org/10.1016/j.jup.2017.08.008>
- “Potash Ownership and Extraction: Between A Rock and A Hard Place in Saskatchewan,” *Resources Policy*, 54: 71-80, 2017 (with A. Vining). <https://doi.org/10.1016/j.resourpol.2017.09.002>
- “Risk in Public Sector Project Appraisal – It Mostly Does Not Matter!” *Public Works Management & Policy*, 22(4): 301-321, 2017 (with A. Boardman and A. Vining). <https://doi.org/10.1177/1087724X17709482>
- “The Theory and Evidence Pertaining to Local Government Mixed Enterprises,” *Annals of Public and Cooperative Economics* 85(1): 53–86, 2014 (with A. Boardman and A. Vining). <https://doi.org/10.1111/apce.12029>
- “The Choice of the Social Discount Rate and the Opportunity Cost of Public Funds,” *Journal of Benefit-Cost Analysis*, 4(3): 401-409, 2013 (with A. Boardman and A. Vining). <https://doi.org/10.1515/jbca-2012-0008>
- “More Appropriate Discounting: The Rate of Social Time Preference and the Value of the Social Discount Rate,” *Journal of Benefit-Cost Analysis*, 4(1): 1-16, 2013 (with A. Boardman and A. Vining). <https://doi.org/10.1515/jbca-2012-0008>
- “Efficiency, Profitability and Welfare Gains from the Canadian National Railway Privatization,” *Research in Transportation Business and Management*, 6: 19-30, 2013 (with A. Boardman, C. Laurin and A. Vining). <https://doi.org/10.1016/j.rtbm.2012.11.011>
- “The Social Discount Rate for Canada Based on Future Growth in Consumption,” *Canadian Public Policy*, 36(3): 323-341, 2010 (with A. Boardman and A. Vining). <http://dx.doi.org/10.3138/cpp.36.3.325>
- “A Cost-Benefit Analysis of the Privatization of Canadian National Railway,” *Canadian Public Policy*, 35(1): 59–83, 2009 (with A. Boardman, C. Laurin and A. Vining). **Winner of the John Vanderkamp Prize for the best article in *Canadian Public Policy*, 2009; Canadian Economics Association.** <http://dx.doi.org/10.3138/cpp.35.1.59>
- “Canadian-US Trade Policy: An Economic Analysis of the Softwood Lumber Case,” *American Behavioural Scientist*, (47)10: 1335-1357, 2004 (with R. Schwindt and A. Vining). <https://doi.org/10.1177/0002764204264259>
- “Just Give Me A Number! Practical Values for the Social Discount Rate,” *Journal of Policy Analysis and Management*, 23(4): 789–812, 2004 (with A. Boardman, A. Vining, D. Weimer and D. Greenberg). <https://doi.org/10.1002/pam.20047>

Other Peer-Reviewed Publications

- “Financing and Funding Approaches for Establishment, Governance and Regulatory Oversight of the Canadian Northern Corridor,” *University of Calgary School of Public Policy Publications, SPP Research Paper*, 13(25), October 2020 (with A. Boardman and A. Vining). <https://www.policyschool.ca/wp-content/uploads/2020/10/Funding-Approaches-CNC-Boardman-Moore-Vining.pdf>
- “The Social Rate of Time Preference and the Social Discount Rate,” *Mercatus Symposium, Mercatus Center at George Mason University*, Arlington, VA, November 2018 (with A. Vining). <https://www.mercatus.org/publications/regulation/social-rate-time-preference-and-social-discount-rate>
- “The Privatization of the Potash Corporation of Saskatchewan,” *Frontier Centre for Public Policy*, February 2017 (with A. Vining). https://fcpp.org/wp-content/uploads/PS192_PrivPotashSK_CF1.pdf
- “Discounting” in: T.C. Haab and J.C. Whitehead (eds.) *Environmental and Natural Resource Economics: An Encyclopedia*, Santa Barbara, CA: ABL-CIO/Greenwood, 2014.

Peer-Reviewed Book Chapters

“Hybrid Organizations Providing Local Government Services: Local Government Mixed Enterprises,” in: D. Billis and C. Rochester (eds.) *A Handbook on Hybrid Organisations*, London, UK: Edward Elgar, 2020 (with A. Boardman).

“Just Give Me a Number! Practical Values for the Social Discount Rate,” (with A. Boardman, A. Vining, D. Weimer and D. Greenberg), in D. Weimer (ed.) *Cost-Benefit Analysis and Public Policy*, (Journal of Policy Analysis and Management Classics Series), Hoboken, NJ: Wiley-Blackwell, 2008. Originally published in: *Journal of Policy Analysis and Management*, 23(4) 2004, 789-812.

“Just Give Me a Number! Practical Values for the Social Discount Rate,” (with A. Boardman, A. Vining, D. Weimer and D. Greenberg) Chapter 13 in R. Zerbe (ed.), *Benefit-Cost Analysis, Volume II*, The International Library of Critical Writings in Economics, Number 229, Cheltenham, UK: Edward Elgar Publishing, 2008. Originally published in: *Journal of Policy Analysis and Management*, 23(4) 2004, 789-812.

"The Social Discount Rate in Canada," in: A. Vining and J. Richards (eds.) *Building the Future: Issues in Public Infrastructure in Canada*, Toronto, Ontario: C.D. Howe Institute: 73-130, 2001 (with A. Boardman and D. Greenberg).

Government and Other Documents

“An Appropriate Social Discount Rate for Use by the IDB,” prepared for the Inter-American Development Bank, October 2017 (with A. Boardman, A. Vining and F. Mejia).

“Proposed Social Discount Rate(s) for Canada Based on Future Growth,” *Government of Canada, Policy Research Initiative (Economic Policy Research Program)* Working Paper Series 039, January 2009 (with A. Boardman, A. Vining and P. De Civita).

"Direct Investment in the Balance of Payments: Some Estimated Equations," Bank of Canada internal document, 1983.

"An Equation for Net Trade in Outstanding Bonds with Non-Residents," Bank of Canada internal document, 1982.

"A Survey of the Literature on Options Valuation Methods," Bank of Canada internal document, 1981.

"Bank Credit Cards and Money Demand: An Empirical Investigation," Bank of Canada internal document, 1981.

Conference Papers:

“Financing and Funding Approaches for Establishment, Governance and Regulatory Oversight of the Canadian Northern Corridor” (with A. Boardman and A. Vining), presented as part of the *University of Calgary School of Public Policy Webinar Series – Northern Corridor Paper*, online, November 26, 2020.

“Public-Private Partnerships: A Principal-Agent View” (with A. Vining) presented at the *Canadian Political Science Association (CPSA) Annual Conference 2019, SSHRC Congress 2019*, University of British Columbia, Vancouver, BC, June 6, 2019.

“Pricing Risk in Benefit-Cost Analyses of Public Sector Projects and Regulations” (with A. Boardman and A. Vining) presented at *The Society for Risk Analysis Annual Meeting*, San Diego, CA, December 13, 2016.

“The Evaluation of Risky Public-Private Partnerships (PPPs)” (with A. Boardman & A. Vining) presented at *Public-Private Partnership Conference Series, Fifth international Joint Conference*, Antwerp, Belgium, November 21, 2016.

“The Social Discount Rate in Canada” (with A. Boardman and A. Vining) presented at *Discount Rates for the Evaluation of Public Private Partnerships*, John Deutsch Institute for the Study of Economic Policy, Queen’s University, October 3, 2008.

"Proposed Social Discount Rates for Canada Based on Future Growth" (with A. Boardman and A. Vining) presented at a conference on *The Future of Strategic Evidence-Based Regulation*, organised by The Policy Research Initiative, Ottawa, March 13, 2008.

"Making the Best of a Bad Situation: Canada's Policy Options in the Softwood Lumber Dispute," (with R. Schwindt and A. Vining) presented at the *Western Regional Science Association 40th Annual Meeting*, Palm Springs, CA, February 2001, and at the *Pacific Northwest Regional Economic Conference*, Victoria, BC, May 2001.

Thesis

1994 “Essays in the Theory of the Multinational Firm,” Doctoral Dissertation, Columbia University, New York, NY; sponsored by Professor Kelvin Lancaster.

Mark A. Moore CV

Teaching

Simon Fraser University Beedie School of Business

- 1999-present Developed, prepared and taught Managerial Economics:
- 751 for the *Management of Technology MBA* program
 - 703 for the MBA program
 - 651 for the *Executive MBA* program
 - 552 online for the *Graduate Diploma in Business Administration* program
 - 207 for the *BBA* program
- Developed, prepared and taught Strategy 478 for the *Bachelor of Business Administration (BBA)* program
- 2002-2014 Developed, prepared and taught Managerial Economics 552 for the *Learning Strategies Group* in the *Regional Executive MBA* program for Teck
- 2011 Supervised final projects (seminar in strategic analysis 696) for the *Executive MBA* program
- 2005-2006 Supervised final projects for the *Regional Executive MBA* program of the *Learning Strategies Group* for Weyerhaeuser, Alcan, Methanex and Eurocan employees in Kamloops and Kitimat, BC
- 2003 Developed, prepared and taught Business & Government 691 in the *EMBA*
- 1997-1998 Prepared and taught Forecasting Methods for Business and Economics 423 (*BBA*) and 823 (*MBA*)

Simon Fraser University Department of Economics

- 1997-1999 Developed, prepared and taught cost-benefit analysis of privatization and regulation, and introductory microeconomics

University of British Columbia Faculty of Commerce

- 1998-1999 Prepared and taught managerial economics for the *MBA* and *B. Comm* programs

University of British Columbia Department of Economics

- 1996-1999 Developed, prepared and taught introductory microeconomics and macroeconomics

Colgate University Department of Economics, Hamilton, NY

- 1991-1993 Developed, prepared and taught introductory economics and intermediate macroeconomics

Barnard College Department of Economics, Columbia University, New York, NY

- 1985-1990 Developed, prepared and taught introductory and intermediate microeconomics and macroeconomics; supervised theses of senior undergraduates; coordinated introductory course instruction

Columbia University Department of Economics, Columbia College, New York, NY

- 1983-1986 Developed, prepared and taught courses in intermediate microeconomics and macroeconomics, and economic development and growth

Faculty Committees

- 2023-2024 Teaching Awards Committee
- 2022-2023 Tenure and Promotion Committee; Graduate Curriculum Committee
- 2021-2022 Appointments Committee
- 2019-2020 Graduate Curriculum Committee
- 2017-2019 Assurance of Learning Committee, Graduate Program
- 2014-2017 Graduate Programs Committee
- 2015-2016 Assurance of Learning Committee, Graduate Programs
- 2011-2015 GDBA Committee, MBA Committee
- 2014-2015 GDBA and MOT Committee
- 2009-2011 GDBA and MOT Committees
- 2008-2009 Teaching Effectiveness Committee
- 2009 & 2007 Tenure and Promotion Committee (Teaching Appointments Review Committee)

Mark A. Moore CV

2006-2007 GDBA and MOT Committees
2002-2005 GDBA Committee

Journal Reviews

2023 *Applied Economics, Canadian Public Policy*
2022 *Utilities Policy, Journal of Benefit-Cost Analysis*
2020 *Resources Policy, Journal of Benefit Cost Analysis*
2019 *Journal of Environmental Economics and Policy, Utilities Policy*
2018 *Utilities Policy, Journal of Economic Structures, Contemporary Economic Policy, Journal of Benefit Cost Analysis*
2016 *Australian Journal of Public Administration*
2015 *Transportation Research Part A: Policy and Practice*

Textbook Reviews

2012 *Managerial Economics: From Principles to Practice*, D.G. Arce, for Cambridge University Press (proposed).
2011 *Managerial Economics: Theory, Applications, and Cases*, W.B. Allen, K. Weigelt, N. Doherty, E. Mansfield, W.W. Norton.
2009 *Managerial Economics and Strategy*, Canadian edition, J. Perloff and J. Brander, Pearson.
2005 *Strategic Management and Competitive Advantage*, J. Barney and W. Hesterly, Prentice-Hall.

Awards and Honours

TD Canada Trust Distinguished Teaching Award, Beedie School of Business, 2022
Teaching Honour Roll, SFU Business, May 2009 – April 2010, and May 2006 – April 2007
Vanderkamp Prize for best article published in *Canadian Public Policy*, 2009 ("A Cost-Benefit Analysis of the Privatization of Canadian National Railway," with A. Boardman, C. Laurin, and A. Vining)
Nominated for TD Canada Trust Distinguished Teaching Award, SFU Business, 2007
Nominated for Professor of the Year, Colgate University 1991-1992
Social Sciences and Humanities Research Council of Canada Doctoral Fellow, 1981-1985
President's Fellow, Columbia University, 1981-1984
Graduate School of Arts and Sciences Fellow, Columbia University, 1980-1981
Jacob Freedman Scholarship and Senate Medal for Outstanding Academic Achievement, Carleton University, 1979

Teaching Development

Completed 10- week online course on Blended Learning Design, SFU Centre for Educational Excellence, 2021
Certificate in Web-Based Instruction program, SFU LIDC, 2004
Instructional Skills Workshop, UBC, 1998

Professional Associations

American Economic Association – member

Other Service

PhD committee member for Cameron Gunton, PhD candidate SFU School of Resource and Environmental Management, 2023-24
Reviewed "*A fresh look at social discounting and the cost of public funding*" by Michael Spackman Department of Geography and Environment, London School of Economics and Political Science, UK, 2 March 2021.
SSHRC application review, February 2021
Strategy Group Search Committees for new Assistant Professor hires, 2018 and 2022
Board of Directors, Seacrest Apartments Ltd., 2017-present