# Brian S. Silverman

J.R.S. Prichard and Ann Wilson Chair in Management University of Toronto Rotman School of Management 105 St. George Street Toronto, Ontario, Canada M5S 3E6 416.946.7811 silverman@rotman.utoronto.ca

# **Academic Positions**

2001-present	University of Toronto, Rotman School of Management J.R.S. Prichard and Ann Wilson Chair in Management, 2004- Full Professor, 2004- Associate Dean, Research and Academic Resources, 2017-2018; 2019-2020 Area Coordinator, Strategic Management area, 2005-2010, 2019- Lab Economist, Creative Destruction Lab, 2017-2020 Senior Fellow, Massey College, 2010-2020 Cross-appointed, Institute for Management & Innovation, UT Mississauga, 2012- Magna International Professor of Strategy, 2003-2004 Associate Professor, 2001-2004
1998-2001	Harvard University, Graduate School of Business Administration Assistant Professor
1995-1998	<b>University of Toronto, Rotman School of Management</b> Assistant Professor
	Visiting positions
April 2019	Copenhagen Business School Visiting Fellow
Nov 2018	Victoria University of Wellington Visiting Professor
May 2017	University of Oxford, Said Business School Academic Visitor
March 2016	<b>University of Cambridge, Cambridge Judge Business School</b> Sandra Dawson Visiting Professor
Spring 2015	London Business School Visiting Fellow
Feb 2014	<b>Technion</b> Visiting Fellow
Fall 2010	New York University, Stern School of Business Visiting Scholar

March 2010	<b>Singapore Management University</b> Visiting Professor
March 2009	<b>Université de Paris I</b> Visiting Professor
June 2005	<b>Université de Paris XI</b> Visiting Professor
Spring 2004	<b>University of Pennsylvania, The Wharton School</b> Senior Fellow
Fall 2003	<b>Columbia Business School</b> Visiting Scholar
Education	
1996	<b>University of California, Berkeley</b> <b>Walter A. Haas School of Business</b> Ph.D. degree in Business Administration Concentration: Business and Public Policy
1992	<b>University of California, Berkeley</b> <b>Walter A. Haas School of Business</b> M.A. degree in Economics Concentration: Industrial Organization

Massachusetts Institute of Technology Alfred P. Sloan School of Management

S.M. degree in Management

# 1985Harvard CollegeA.B. degree magna cum laude in Economics

# **Journal Articles**

1990

Cuypers, I.R.P., G. Ertug, J-F. Hennart and B.S. Silverman (2021), "Transaction Cost Theory: Past Progress, Current Challenges, and Suggestions for the Future," *Academy of Management Annals*, 15(1): 111-150.

Concentrations: Corporate Strategy; Applied Economics; Marketing

Argyres, N.S., L. Rios and B.S. Silverman (2020), "Organizational Change and the Dynamics of Innovation: Formal R&D Structure and Intrafirm Inventor Networks," *Strategic Management Journal*, 41(11): 2015-2049.

Argyres, N.S., A. De Massis, N.J. Foss, F. Frattini, G. Jones and B.S. Silverman (2020), "Historyinformed Strategy Research: The Promise of History and Historical Research Methods in Advancing Strategy Scholarship," *Strategic Management Journal*, 41(3): 343-368. [Introductory article by special issue coeditors.] Bruce, J.R., J.M. de Figueiredo and B.S. Silverman (2019), "Public Contracting for Private Innovation: Government Capabilities, Decision Rights, and Performance Outcomes," *Strategic Management Journal*, 40(4): 533-555.

de Figueiredo, J.M. and B.S Silverman (2017), "On the Genesis of Interfirm Relational Contracts," *Strategy Science*, 2(4): 234-245.

Silverman, B.S. and P. Ingram (2017), "Asset Ownership and Incentives in Early Shareholder Capitalism: Liverpool Shipping in the 18<sup>th</sup> Century," *Strategic Management Journal*, 38(4): 854-875.

Ingram, P. and B.S. Silverman (2016), "The Cultural Contingency of Structure: Evidence from Entry to the Slave Trade in and around the Abolition Movement," *American Journal of Sociology*, 122(3): 755-797.

Recipient, 2017 Gould Prize, American Journal of Sociology

Recipient, American Sociology Association, Section on Collective Behavior and Social Movements, 2017 Distinguished Contribution to Scholarship Article Award

Goldfarb, A., R.C. McDevitt, S. Samila and B.S. Silverman (2015), "The Effect of Social Interaction on Economic Transactions: Evidence from Changes in Two Retail Formats," *Management Science*, 61(12): 2963-2981.

Chong, E., S. Saussier and B.S. Silverman (2015), "Water under the Bridge: Determinants of Franchise Renewal in Water Provision," *Journal of Law, Economics and Organization*, 31(S1): 3-39.

Tzabbar, D., B.S. Silverman and B.S. Aharonson (2014), "Learning by Hiring or Hiring to Avoid Learning?" *Journal of Managerial Psychology*, 30(5): 550-564.

Almodovar, P., J. Briones and B.S. Silverman (2014), "Learning through Foreign Market Participation: The Relative Benefits of Exporting, Importing, and Foreign Direct Investment," *Journal of Technology Transfer*, 39(6): 915-944.

de Figueiredo, J.M. and B.S. Silverman (2012), "Firm Survival and Industry Evolution in Vertically Related Populations," *Management Science*, 58(9): 1632-1650.

Oxley, J.E., R. Sampson and B.S. Silverman (2009), "Arms Race or Detente? The Effect of Alliance Announcements on Rivals' Market Values," *Management Science*, 55 (8), 2009, 1321-1337.

Nickerson, J.A., B.S. Silverman, and T.R. Zenger (2007), "The 'Problem' of Creating and Capturing Value," *Strategic Organization*, 5(3): 211-225.

de Figueiredo, J.M. and B.S. Silverman (2007), "Churn, Baby, Churn: Strategic Dynamics Among Dominant and Fringe Firms in a Segmented Industry," *Management Science*, 53(4): 632-650.

McGahan, A.M. and B.S. Silverman (2006), "Profiting from Technological Innovation by Others: The Effect of Competitor Patenting on Firm Value," *Research Policy*, 35(9): 1222-1242.

de Figueiredo, J.M. and B.S. Silverman (2006), "The Returns to Lobbying: University Lobbying Efforts and the Allocation of 'Earmarked' Academic Grants," *Journal of Law and Economics*, 49(2): 597-626.

Baum, J.A.C. and B.S. Silverman (2004), "Picking Winners or Making Them? Alliances, Patents, and Human Capital as Selection Criteria in Venture Financing and Performance of Biotechnology Startups," *Journal of Business Venturing*, 19: 411-436.

Named Most Impactful Paper from 2004 by Journal of Business Venturing in 2010.

Reprinted in M. McKelvey and L. Orsenigo (editors) (2006), *The Economics of Biotechnology* (Cheltenham UK: Edward Elgar).

Argyres, N.S. and B.S. Silverman (2004), "R&D, Organization Structure, and the Development of Corporate Technological Knowledge," *Strategic Management Journal*, 25(8-9): 929-958.

Nickerson, J.A. and B.S. Silverman (2003), "Why Firms Want to Organize Efficiently and What Keeps them from Doing So: Evidence from the For-hire Trucking Industry," *Administrative Science Quarterly*, 48(3): 433-465.

Nickerson, J.A. and B.S. Silverman (2003), "Why Aren't All Truck Drivers Owner-Operators? Asset Ownership and the Employment Relation in Interstate For-Hire Trucking," *Journal of Economics and Management Strategy* 12(1), pp. 91-118.

B.S. Silverman and J.A.C. Baum (2002), "Alliance-based Competitive Dynamics," *Academy of Management Journal* 45(4), pp. 791-806.

McGahan, A.M. and B.S. Silverman (2001), "How Does Innovative Activity Change as Industries Mature?" *International Journal of Industrial Organization* 19(7), pp. 1141-1160.

Calabrese, T., J.A.C. Baum and B.S. Silverman (2000), "Canadian Biotechnology Startups, 1991-1997: The Role of Incumbents' Patents and Strategic Alliances in Controlling Competition," *Social Science Research* 29(4), pp. 503-534.

Baum, J.A.C., T. Calabrese and B.S. Silverman (2000), "Don't Go it Alone: Alliance Networks and Startup Performance in Canadian Biotechnology," *Strategic Management Journal* 21(3), pp. 267-294.

2005, Highly Cited (Top 1%) Article Award, ISI Web of Knowledge.

Reprinted in Ari Ginsberg (ed.) 2010. *Strategies for New Venture Development*. (Northampton, MA: Edward Elgar).

Silverman, B.S. (1999), "Technological Resources and the Direction of Corporate Diversification: Toward an Integration of the Resource-Based View and Transaction Cost Economics," *Management Science*, 45(8), pp. 1109-1124.

Reprinted in M. Wiersema (editor) (2011), Corporate Strategy (Cheltenham UK: Edward Elgar).

Mowery, D.C., J.E. Oxley and B.S. Silverman (1998), "Technological Overlap and Interfirm Cooperation: Implications for the Resource-Based View of the Firm," *Research Policy* 27(5), pp. 507-523.

Silverman, B.S., J.A. Nickerson and J. Freeman (1997), "Profitability, Transactional Alignment, and Organizational Mortality in the U.S. Trucking Industry," *Strategic Management Journal* 18(Summer), pp. 31-52.

Mowery, D.C., J.E. Oxley and B.S. Silverman (1996), "Strategic Alliances and Interfirm Knowledge Transfer," *Strategic Management Journal* 17(Winter), pp. 77-91.

Recipient, Dan and Mary Lou Schendel Best Paper Prize [formerly called the *Strategic Management Journal* Best Paper Prize], 2017

Grindley, P., D.C. Mowery and B. Silverman (1994), "The Lessons of SEMATECH: Implications for the Design of High-Technology Research Consortia," *Journal of Policy Analysis and Management* 13(4), Fall, pp. 723-758.

Reprinted as "The Design of High-Technology Consortia: Lessons from SEMATECH," in M. Teubal (editor), *Technological Infrastructure Policy: An International Perspective* (Dordrecht: Kluwer Publishers).

# Books

Furman, J., A. Gawer, S. Stern and B.S. Silverman (editors) (2017), Advances in Strategic Management, volume 37 (Entrepreneurship, Innovation, Platforms). Bingley UK: Emerald Group.

Adner, R., J.E. Oxley and B.S. Silverman (editors) (2013), *Advances in Strategic Management, volume 30* (*Collaboration and Competition in Business Ecosystems*). Bingley UK: Emerald Group.

Kahl, S.J., B.S. Silverman and M.A. Cusumano (editors) (2012), *Advances in Strategic Management, volume 29 (History and Strategy)*. Bingley UK: Emerald Group.

Nickerson, J.A. and B.S. Silverman (editors) (2009), Advances in Strategic Management, Volume 26(The Economic Institutions of Strategy). Bingley UK: Emerald Group.

Silverman, B.S. (2002), *Technological Resources and the Logic of Corporate Diversification*. London: Taylor & Francis Books Ltd.

Ingram, P. and B.S. Silverman (editors) (2002), Advances in Strategic Management, volume 19 (The New Institutionalism in Strategic Management ). Oxford UK: JAI Press.

# **Book Chapters**

Silverman, B.S. (2020), "Firm-Specific Human Capital and Strategy/Entrepreneurship Research: Three Opportunities," in D. Tzabbar and B. Crillo (editors), *Advances in Strategic Management 41 (Employee Mobility: A Conversation Across Disciplines and Setting a New Agenda)*. Bingley UK: Emerald Group.

Silverman, B.S. (2019), "Markets for Knowledge: Intellectual Property, Organizational Arrangements, and International Governance," in E. Brousseau, J. Glachant and J. Sgard (editors), *Oxford Handbook on International Economic Governance and Market Regulation*. Oxford: Oxford University Press.

Furman, J., A. Gawer, B.S. Silverman, and S. Stern (2017), "Introduction: Entrepreneurship, Innovation, and Platforms," in J. Furman, A. Gawer, B.S. Silverman, and S. Stern (editors), *Advances in Strategic Management, volume 37 (Entrepreneurship, Innovation, and Platforms)*. Bingley UK: Emerald Group.

Martinez, O., J.E. Oxley and B.S. Silverman (2017), "Addressing Endogeneity in Alliance Research," in L. Mesquita, R. Ragozzino and J.J. Reuer (editors), *Collaborative Strategy: Critical Issues for Alliances* 

and Networks. Northampton MA: Edward Elgar.

Adner, R., J.E. Oxley and B.S. Silverman (2013), "Competition and Collaboration in Business Ecosystems," in R. Adner, J.E. Oxley, and B.S. Silverman (editors), *Advances in Strategic Management, volume 30 (Collaboration and Competition in Business Ecosystems)*. Bingley UK: Emerald Group.

Ingram, P., H. Rao and B.S. Silverman (2012), "History in Strategy Research: What, Why, and How," in S.J.Kahl, B.S. Silverman and M.A. Cusumano (editors), *Advances in Strategic Management, volume 29 (History and Strategy)*. Bingley UK: Emerald Group.

Kahl, S.J., B.S. Silverman and M.A. Cusumano (2012), "History and Strategy," in S.J. Kahl, B.S. Silverman and M.A. Cusumano (editors) (in press), *Advances in Strategic Management, volume 29 (History and Strategy)*. Bingley UK: Emerald Group.

Nickerson, J.A. and B.S. Silverman (2009), "The Economic Institutions of Strategy," in J.A. Nickerson and B.S. Silverman (editors), *Advances in Strategic Management, volume 26 (The Economic Institutions of Strategy).* London UK: Emerald.

Nickerson, J.A. and B.S. Silverman (2009), "New Frontiers in the Strategic Management of Organizational Change," in J.A. Nickerson and B.S. Silverman (editors), *Advances in Strategic Management, volume 26 (The Economic Institutions of Strategy).* London UK: Emerald.

Oxley, J.E. and B.S. Silverman (2008), "Inter-firm Alliances: A New Institutional Perspective," in E. Brousseau and J. Glachant, *New Institutional Economics: A Guidebook* (Cambridge: Cambridge University Press).

de Figueiredo, J.M. and B.S. Silverman (2008), "How Does the Government (Want to) Fund Science? Politics, Lobbying and Academic Earmarks," in R.G. Ehrenberg and P. Stephan (editors), *Science and the University* (Madison: University of Wisconsin Press).

Mowery, D.C., J.E. Oxley, and B.S. Silverman (2002), "The Two Faces of Partner-Specific Absorptive Capacity: Learning and Cospecialization in Strategic Alliances," in F. Contractor and P. Lorange (editors), *Cooperative Strategies and Alliances* (London: Elsevier Science).

Ingram, P. and B.S. Silverman (2002), "The New Institutionalism in Strategic Management," in P. Ingram and B.S. Silverman (editors), *Advances in Strategic Management, volume 19 (The New Institutionalism in Strategic Management ).* Oxford UK: JAI Press.

Silverman, B.S. (2001), "Organizational Economics," in J.A.C. Baum (editor), *Blackwell Companion to Organizations* (Boston MA: Blackwell Publishing).

Baum, J.A.C. and B.S. Silverman (2001), "Complexity, Attractors and Path Dependence and Creation in Technological Evolution," in R. Garud and P. Karnoe (editors), *Path as Process* (Hillsdale NJ: Lawrence Erlbaum Associates).

Baum, J.A.C. and B.S. Silverman (1999), "Complexity in the Dynamics of Organizational Founding and Failure," in M. Lissack and H. Gunz (editors), *Managing Complexity in Organizations* (New York: Quorum Press).

Nickerson, J.A. and B.S. Silverman (1998), "Economic Performance, Strategic Position, and Vulnerability to Ecological Pressure in the U.S. Interstate Trucking Industry," in J.A.C. Baum (editor), *Advances in Strategic Management* 15, pp. 37-61.

# **Refereed Conference Proceedings**

de Figueiredo, J.M. and B. S. Silverman (2010), "Vertically Challenged? Vertically Related Populations, Exit Rates, and the Evolution of the Laser Printer Industry," Academy of Management Best Paper Proceedings (Montreal, QC), August.

Baum, J.A.C. and B.S. Silverman (2003), "Picking Winners or Making Them? Alliances, Patents, and Human Capital as Selection Criteria in Venture Financing and Performance of Biotechnology Startups," *Academy of Management Best Paper Proceedings* (Seattle, WA), August.

Silverman, B.S. (2001), "Core Technology, Peripheral Technology, and Corporate Diversification," in *Proceedings of the Administrative Sciences Association of Canada* (London, ON), June.

Calabrese, T., J.A.C. Baum & B.S. Silverman (1999), "The Impact of Incumbents' Patenting and Technological Alliances on the Founding of Canadian Biotech Firms, 1991-1997," in *Proceedings of the Administrative Sciences Association of Canada* (Saint John, NB), June. Best Paper Award of Excellence, Technology and Innovation Management Division, Administrative Sciences Association of Canada.

Baum, J.A.C., T. Calabrese & B.S. Silverman (1999), "Don't Go it Alone: Alliances, Networks, and Startup Performance in Canadian Biotechnology," in *Proceedings of the Administrative Sciences Association of Canada* (Saint John, NB), June.

Nickerson, J.A. & B.S. Silverman (1998), "Economic Performance, Strategic Position, and Vulnerability to Ecological Pressure among U.S. Interstate Motor Carriers," in *Proceedings of the Administrative Sciences Association of Canada* (Saskatoon, SK: ASAC), June. Honourable Mention Award of Excellence, Organization Theory Division, Administrative Sciences Association of Canada.

Baum, J.A.C. & B.S. Silverman (1998), "Alliances, Patents, and Competitive Dynamics in Canadian Biotechnology," in *Proceedings of the Administrative Sciences Association of Canada* (Saskatoon, SK: ASAC), June.

Silverman, B.S., J.A. Nickerson & J. Freeman (1997), "Profitability, Transactional Alignment, and Organizational Mortality in the U.S. Trucking Industry," in *Proceedings of the Administrative Sciences Association of Canada* (St. Johns, NF: ASAC). Best Paper Award of Excellence, Organization Theory Division, Administrative Sciences Association of Canada.

Nickerson, J.A. & B.S. Silverman (1997), "Strategy and Structure: The Choice of the Employment Relation in the Interstate For-Hire Trucking Industry," in *Proceedings of the Administrative Sciences Association of Canada* (St. Johns, NF: ASAC), June. Honourable Mention Award of Excellence, Policy Division, Administrative Sciences Association of Canada.

Silverman, B.S. (1997), "Diversification, Mode of Entry, and Survival for Foreign vs. Domestic Expansion: Are There Really Differences?" in *Proceedings of the Administrative Sciences Association of Canada* (St. Johns, NF: ASAC), June.

Silverman, B.S. (1996), "Exploitation of Technical Assets and the Direction of Corporate Diversification," in *Proceedings of the Administrative Sciences Association of Canada* (Montreal: ASAC), May. Best Paper Award of Excellence, Policy Division, Administrative Sciences Association of Canada.

Mowery, D.C., J.E. Oxley & B.S. Silverman (1996), "Technological Complementarity, Technological Overlap, and Interfirm Cooperation," in *Proceedings, Conference on Management of Intellectual Capital*, McMaster University (Hamilton: McMaster University), January.

Silverman, B.S. (1996), "Technical Resources and the Direction of Corporate Diversification," in *Proceedings, Conference on Management of Intellectual Capital*, McMaster University (Hamilton: McMaster University), January.

# **Edited Proceedings**

Silverman, B.S. (Editor) (1998), Proceedings of the Administrative Sciences Association of Canada (Technology and Innovation Management Division), Vol. 19, No. 25.

# **Other Publications**

Silverman, B.S. (2002), "A Culture of Innovation," *National Post*, May 27, p. FP9. (Part of the *National Post* Series on Competitiveness, edited by D. Trefler).

Silverman, B.S. (2002), "Book review: *Technological Change and the Evolution of Corporate Innovation: The Structure of Patenting 1890-1990*," *Academy of Management Review*, 27(2): 311-313.

Baum, J.A.C. and B.S. Silverman (1998), "Patent Races, Capital Races, Learning Races, and Partnering Races in Canadian Biotechnology, 1991-1997," in F. Haynes (editor), *Canadian Biotechnology 1998 Directory* (Toronto: Contact International).

Nickerson, J.A. and B.S. Silverman (1998), "Intellectual Capital Management Strategy: The Foundation of Successful New Business Generation," *Journal of Knowledge Management* 1(4):320-331.

# Cases

Tripsas, M. & B.S. Silverman (2008), "Tascot Ties: Going Neck-and-Neck with Tradition," Harvard Business School Case #9-808-082.

Silverman, B.S. & B. Huntsberger (2001), "Level (3) Communications in 2001: The 'Pivotal Year," Harvard Business School Case #9-701-059.

Silverman, B.S. & B. Huntsberger (2001), "Rambus, Inc.: Commercializing the Billion Dollar Idea," Harvard Business School Case #9-701-056.

Silverman, B.S. & B. Huntsberger (2001), "Rambus, Inc.: Commercializing the Billion Dollar Idea (A)," Harvard Business School Case #9-701-124.

Silverman, B.S. & B. Huntsberger (2001), "Rambus, Inc.: Commercializing the Billion Dollar Idea (B)," Harvard Business School Case #9-701-125.

Silverman, B.S. & B. Huntsberger (2001), "Rambus, Inc.: Commercializing the Billion Dollar Idea (C)," Harvard Business School Case #9-701-126.

M. Rosenberg & B.S. Silverman (2001), "Sun Microsystems, Inc.: Solaris Strategy," Harvard Business School Case #9-701-058.

Silverman, B.S. (2001), "Accrue Software, Inc." Harvard Business School Case #9-701-057.

Porter, M.E. & B.S. Silverman (2000), "Scotts Company: North American Corporate Strategy," Harvard Business School Case #9-701-002.

McGahan, A.M. & B.S. Silverman (2000), "Health Resources & Technology," Harvard Business School Case #9-700-003.

#### Works in Progress

Hejazi, W., B.S. Silverman and B. Perekoppi, "Piece-Rate Compensation and the Performance of Non-Routine Work," revise and resubmit.

Argyres, N.S., L.A. Rios and B.S. Silverman, "Internal Network Structure as a Knowledge Protection Mechanism," working paper.

Criscuolo, P., A. ter Wal, B. McEvily and B.S. Silverman, "Networks on Venus and Mars: How Gender Influences the Development and Consequences of Social Networks," working paper.

de Figueiredo, J.M. and B.S. Silverman, "Ideology and Innovation," working paper.

#### **Academic Presentations**

"Internal Network Structure as a Knowledge Protection Mechanism" University of Wisconsin, Madison, October 2020.

"Technological Platforms and Self-Regulation: The Case of Safe-Boda in Uganda" Society of Institutional and Organizational Economics, Stockholm, June 2019. Strategic Management Society annual meeting, Minneapolis, June 2019.

"Organizational Change and the Dynamics of Innovation: Formal R&D Structure and Intrafirm Inventor Networks."

Copenhagen Business School, April 2019. Tilburg University, April 2019. HEC Lausanne, April 2019. IESE Business School, April 2019. IE Business School, March 2019. Dartmouth College, Tuck School of Business, March 2019. Wharton Corporate Strategy and Innovation Conference, Philadelphia, December 2018. DRUID Conference, Copenhagen, June 2018. Israel Strategy Conference, Haifa, December 2017. Academy of Management annual meetings, Atlanta, August 2017. Society for Institutional and Organizational Economics, New York, June 2017. Trinity College Dublin, March 2017.

"Friends in the Right Places: The Influence of Slave-trading Quakers on Network Partners' Participation in the Liverpool Slave Trade, 1750-1807."

Academy of Management annual meetings, Boston, August 2019. EGOS Colloquium, Edinburgh, July 2019.

"Public Contracting for Private Innovation: Government Capabilities, Decision Rights, and Performance Outcomes"

INSPER, February 2019.
Law & Economics Association of New Zealand, Auckland, November 2018.
Law & Economics Association of New Zealand, Wellington, November 2018.
Universidad Pompeu Fabra, September 2018.
Academy of Management annual meetings, Chicago, August 2018.
DRUID Conference, Copenhagen, June 2018.
Queen's University, January 2018.
Berkeley-Paris Organizational Economics Conference, April 2017.
New York University, March 2017.

"Cooperation, Constraint, and Value Creation/Appropriation in Public-Private Partnerships" Strategic Management Society annual meeting, Paris, September 2018 Academy of Management annual meetings, Anaheim, August 2016.

"How can Academic Studies Contribute to Real-World Businesses?" Keynote address, Strategic Management in Latin America conference, Sao Paulo, February 2019.

"How a Theory Evolves" FGV Business School, February 2019.

"The Knowledge Society"

Keynote address, MUBS Annual International Business Conference, Mbarara, Uganda, September 2018.

"R&D organizational structure and innovation: The interplay between intrafirm and interfirm inventor networks"

European Group for Organisation Studies Colloquium, Tallinn, July 2018. Society for Institutional and Organizational Economics, Montreal, June 2018.

"Networks on Venus and Mars: How Gender Influences the Development and Consequences of Social Networks"

European Group for Organisation Studies Colloquium, Copenhagen, July 2017.

"The Cultural Contingency of Structure: Evidence from Entry to the Slave Trade in and Around the Abolition Movement"

Université de Paris – Dauphine, December 2016. SMS Conference, September 2016. Oxford University, March 2016. Israel Strategy Conference, Jerusalem, December 2015. Cambridge University, April 2015. Boston College, April 2015. Cranfield University, February 2015. INSEAD Networks Conference, October 2014. "Paying for creativity: the effect of piece-rate vs. time-rate compensation on quality of work" CUNEF, September 2018.
Academy of Management annual meetings, Atlanta, August 2017.
DRUID Conference, Copenhagen, June 2016.
SIOE Conference, Paris, June 2016.
Tel Aviv University, May 2016.

"The 'Routinely' High Quality of Piece-Rate Compensation" UT-Dallas, October 2015. Haas-Paris Conference on Organizational Economics, Berkeley CA, April 2015. International Society of New Institutional Economics, Raleigh NC, June 2014.

- "Bringing History into Strategy Research" Israel Strategy Conference, Jerusalem, December 2015.
- "History and Institutional Economics" European Society of New Institutional Economics workshop, Corsica, May 2015.

"The Effect of Social Interaction on Economic Transactions: An Embarrassment of Niches?" UC-Berkeley, April 2014. Technion, February 2014. International Society of New Institutional Economics, Florence, Italy, June 2013.

"History and Strategy."

Academy of Management annual conference, August 2013. Strategy Research Initiative annual conference, June 2013.

"Water Under the Bridge: City Size, Bargaining Power, Prices, and Franchise Renewals for French Water Services"

Haas-Sloan Conference on the Law & Economics of Organization, Berkeley, CA, December 2012.

"Transaction Cost Economics and Interfirm Organization." European Society of New Institutional Economics workshop, Corsica, May 2013.

"Economic Incentives, Social Relations, and Engagement in Morally Contested Activity: How Social Networks Affected the Persistence of Liverpool's Slave Trade"

International Society of New Institutional Economics, Los Angeles, June 2012. EGOS annual conference, Gothenberg, July, 2011.

"Managing Agency Problems in Early Shareholder Capitalism: An Exploration of Liverpool Shipping, 1743-1784."

HEC Paris, April 2015.
London Business School, March 2015.
Drexel University, October 2014.
College of William & Mary, November 2013.
ESMT, October 2013.
INSEAD, March 2013.
ESSEC, March 2013.
UC Berkeley, February 2013.
Israel Strategy Conference, Tel Aviv, December 2012.
Academy of Management annual meetings, Boston, August 2012

American Law and Economics Association annual meeting, Stanford University, May 2012
Ohio State University, February 2012.
University of Rotterdam, November 2011.
International Society of New Institutional Economics annual meetings, Stanford, CA, June 2011.
Universite de Paris I, May 2011.
New York University, December 2010.

"The Effects of Markets for Technology and Vertical Integration on Exit, Entry, and Price: An Empirical Analysis of the Laser Printer Industry"

DRUID summer conference, Barcelona, June 2013. Columbia University, December 2011. Tilburg University, November 2011. Universite de Paris, May 2011. University of Maryland, College Park, April 2010. Washington University in St. Louis, April 2010. Singapore Management University, March 2010. Stanford University, December 2009. Academy of Management annual meetings, Chicago, August 2009. Wharton Technology Conference, Philadelphia, April 2009. IESE, March 2009. INSEAD, March 2009. HEC Paris, March 2009. University of Ottawa, November 2008. Israel Strategy Conference, Tel Aviv, December 2008. Erin Anderson Memorial Conference, Philadelphia, October 2008. Duke University, October 2008. Markets for Technology conference, Madrid, September 2008. International Society of New Institutional Economics annual meetings, Toronto, June 2008.

"Vertically Challenged? Vertically Related Populations, Exit Rates, and the Evolution of the Laser Printer Industry"

Academy of Management annual meetings, Montreal, August 2010. New York University, April 2008.

"Arms Race or Détente? The Effect of Alliance Announcements on Rivals' Market Values" Université de Paris I, March 2009. UCLA Anderson School of Management, December 2008. Utah Winter Strategy Conference, February 2008.

- "Organizational Exploration via Individuals' Exploitative Search" Academy of Management annual meetings, Philadelphia, August 2008.
- "Beyond the Fringe: Heterogeneous Responses of Fringe Firms to Segment Entry by a Dominant Firm" Strategy, Industry and Innovation Conference, Lucca, July 2007.
- "The Impact of Changes to R&D Structure on the Development of Corporate Technological Knowledge" International Society of New Institutional Economics annual meetings, Reykjavik, June 2007.

# "Patent Data"

Cross-National Technology Licensing Conference, Toronto, June 2007.

FIVE Project Conference, Dartmouth College, May 2007.

"Rosencrantz and Guildenstern are Revalued – Alliance Announcements and Abnormal Returns Experienced by Allying Firms' Rivals"
Universite de Paris XI, March 2007. York University, January 2007.
International Society of New Institutional Economics annual meetings, Barcelona, September 2005.
Alliance Edge Conference, Toronto, September 2005.
Academy of Management annual meeting, Honolulu, August 2005.

"Churn, Baby, Churn: Strategic Dynamics Among Dominant and Fringe Firms in a Segmented Industry" University of Central Florida, January 2007. Carnegie Mellon University, November 2006. Columbia University, September 2006.

"Profiting from Technological Innovation by Others: The Effect of Competitor Patenting on Firm Value" Research Policy Special Issue conference, Berkeley, September 2006.

"Lateral Dominance and Fringe Benefits: Strategic Dynamics between Dominant and Fringe Firms" (with J.M. de Figueiredo)

Academy of Management annual meetings, Atlanta, August 2006. DRUID Summer Conference, Copenhagen, June 2006. Conference to honor Michael Gort, St. Louis, June 2006. INSEAD Singapore, March 2006. National University Singapore, March 2006. University of Minnesota, March 2006.

"Learning By Hiring or Hiring to Avoid Learning? Organizational Exploration via Individuals' Exploitation" (with D. Tzabbar and B.S. Aharonson).

Academy of Management annual meeting, Honolulu, August 2005. HEC Paris, May 2005. Université de Paris XI, May 2005. Wharton School, March 2005. University of Texas, Austin, March 2005.

"Firm Value Depends on Innovation by Competitors" (with A.M. McGahan). Academy of Management annual meetings, Atlanta, August 2006. ATOM - Université de Paris I – Sorbonne, May 2005.

"The Returns to Lobbying: University Lobbying Efforts and the Allocation of 'Earmarked' Academic Grants" (with J.M. de Figueiredo).

Université de Paris XI, May 2005.
American Law and Economics Association annual meeting, Toronto, September 2003.
International Society of New Institutional Economics annual meeting, Cambridge MA, September 2002.
NBER Summer Institute meetings, Cambridge MA, July 2002.
Strategy Research Forum, Baltimore, May 2002.
IIB Roundtable, University of Toronto, November 2001.
Olin School of Business, Washington University in St. Louis, November 2001.

"Endogenous Cost Lobbying with Retrospective Voters" (with J.M. de Figueiredo).

International Society of New Institutional Economics annual meetings, Tucson AZ, October 2004.

"Research Consortia and the Diffusion of Technological Knowledge: Insights from SEMATECH" (with A. Ziedonis and R.H. Ziedonis).

Academy of Management annual meeting, Honolulu, August 2005. International Society of New Institutional Economics annual meetings, Tucson AZ, October 2004.

"Why Firms Want to Organize Efficiently and What Keeps them from Doing So: Evidence from the Forhire Trucking Industry" (with J.A. Nickerson).

University of California, Los Angeles, November 2003.
University of Southern California, November 2003.
Tilburg University, October 2003.
INSEAD, March 2003.
ATOM - Université de Paris I – Sorbonne, March 2003.
Fuqua School of Business, Duke University, February 2003.
Ivey School of Business, University of Western Ontario, January 2003.
Haas School of Business, University of California, Berkeley, April 2001.
Goizueta School of Business, Emory University, November 2000.
Stern School of Business, New York University, October 2000.
Boston University School of Management, October 2000.
Summer Research Seminar for Spanish Scholars, Royal Complutense College, July 2000.
Western Economic Association Conference, San Diego, CA, July 2000.
Strategy Research Forum, Cohasset MA, May 2000.

"Picking Winners or Making Them? Alliances, Patents, and Human Capital as Selection Criteria in Venture Financing and Performance of Biotechnology Startups" (with J.A.C. Baum). Academy of Management annual meetings, Seattle, August 2003.

"R&D, Organization Structure, and the Development of Corporate Technological Knowledge" (with N.S. Argyres).

SMJ Special Issue Conference, Pittsburgh, October 2002.

"Corporate Strategy and the Value of Innovation: The Stock Market's Valuation of Patents as a Function of Appropriability and Corporate Scope" (with A.M. McGahan). Strategic Management Society, Paris, September 2002.

"An Economist's Confusion About Status: Partner Selection and Rent Seeking in Interorganizational Relationships."

Academy of Management national meeting, Wash DC, August 2001.

"Core Technology, Peripheral Technology, and Corporate Diversification." American Economic Association annual conference, New Orleans, January 2001. Academy of Management national meetings, Toronto, August 2000.

"Patent Races, Capital Races, and Partnering Races in Canadian Biotechnology" (with J.A.C. Baum). Strategic Management Society conference, Vancouver, October 2000. Nominated for McKinsey/SMS Best Conference Paper Prize. "Predators or Prey? The Effect of Local Competitors' Economic Health on Motor Carrier Survival" (with J.A. Nickerson).

Strategic Management Society conference, Vancouver, October 2000. Nominated for McKinsey/SMS Best Conference Paper Prize.
International Society for New Institutional Economics annual meeting, Washington DC, September 1999.
Academy of Management national meetings, Chicago, August 1999.

"Why Aren't All Truck Drivers Owner-Operators? Asset Ownership and the Employment Relation in Interstate For-Hire Trucking" (with J.A. Nickerson).

Summer Research Seminar for Spanish Scholars, Royal Complutense College, July 2000.
 Kellogg School of Management, Northwestern University, May 1999.
 Heinz School of Public Policy and Management, Carnegie Mellon University, December 1998.

"Corporate Diversification, Patent Activity, and Market Value: Firm Heterogeneity in Appropriating Returns from Patented Innovations" (with A.M. McGahan). Academy of Management national meetings, Chicago, August 1999.

"Canadian Biotechnology Start Ups, 1991-1997: The Role of Incumbents' Patents and Strategic Alliances" (with T. Calabrese and J.A.C. Baum).

American Sociological Association national meetings, Chicago, August 1999. Administrative Sciences Association of Canada national meetings, Saint John, NB, June 1999.

"Don't Go it Alone: Alliances, Networks, and Startup Performance in Canadian Biotechnology" (with J.A.C. Baum and T. Calabrese).

Administrative Sciences Association of Canada national meetings, Saint John, NB, June 1999.

"Alliance- and Patent-based Competitive Dynamics in the Canadian Biotechnology Industry" (with J.A.C. Baum).

Strategic Management Society, Ft. Lauderdale, November 1998. Academy of Management, San Diego, August 1998.

"Economic Performance, Strategic Position, and Vulnerability to Ecological Pressures among U.S. Interstate Motor Carriers" (with J.A. Nickerson).

Academy of Management, San Diego, August 1998.

Administrative Sciences Association of Canada national meetings, Saskatoon, SK, June 1998.

"Alliances, Patents, and Competitive Dynamics in Canadian Biotechnology" (with J.A.C. Baum). Administrative Sciences Association of Canada national meetings, Saskatoon, SK, June 1998.

INFORMS Spring Conference, Organization Science session, Montreal, April 1998.

"Technological Resources and the Direction of Corporate Diversification: Toward an Integration of the Resource-Based View and Transaction Cost Economics."

Harvard Business School, December 1997.

University of Michigan Business School, April 1997.

Academy of Management, Cincinnati, OH, August 1996.

Administrative Sciences Association of Canada, Montreal, QU, May 1996.

McMaster Conference on Management of Intellectual Capital, Hamilton, ON, January 1996.

"Integrating Competitive Strategy and Transaction Cost Economics: An Operationalization of Fit in the Interstate Trucking Industry" (with J.A. Nickerson).

Wharton School, University of Pennsylvania, November 1997.
Ivey School of Business, University of Western Ontario, November 1997.
University of Michigan Business School, November 1997.
Academy of Management, Boston, August 1997.
Administrative Sciences Association of Canada national meetings, St. Johns, NF, June 1997.

Southern Economic Association, Washington DC, November 1996.

"Transaction Interdependence: Firm Heterogeneity within Transaction Cost Economics" (with J.A. Nickerson).

INFORMS Fall Conference, Organization Science session, Dallas, October 1997. Academy of Management, Boston, August 1997.

"Convergent and Divergent Technological Development in Strategic Alliances" (with D.C. Mowery and J.E. Oxley).

CIRST Conference on the Internationalization of R&D, HEC, Montreal, August 1997. Academy of Management, Boston, August 1997.

"Profitability, Transactional Alignment, and Organizational Mortality in the U.S. Trucking Industry" (with J.A. Nickerson and J. Freeman).

Administrative Sciences Association of Canada national meetings, St. Johns, NF, June 1997.

Strategic Management Journal Special Issue Conference, Cambridge MA, October 1996.

"Diversification, Mode of Entry, and Survival for Foreign vs. Domestic Expansion: Are There Really Differences?"

Administrative Sciences Association of Canada national meetings, St. Johns, NF, June 1997.

CIBER Conference on Longitudinal Research on Foreign Market Entry, University of Illinois at Urbana-Champaign, April 1996.

"Interorganizational Technology Transfer: Evidence from SEMATECH" (with D.C. Mowery). Administrative Sciences Association of Canada national meeting, St. Johns, NF, June 1997.

Academy of Management, Cincinnati, OH, August 1996.

"Strategic Alliances and Interfirm Knowledge Transfer" (with D.C. Mowery and J.E. Oxley). Strategic Management Society Conference, Phoenix, AZ, November 1996. HEC Conference on Transatlantic Management, Montreal, QU, November 1996

"Technological Complementarity, Technological Overlap, and Interfirm Cooperation." McMaster Conference on Management of Intellectual Capital, Hamilton, ON, January 1996.

#### **Teaching Experience**

**University of Toronto, Rotman School of Management** Fundamentals of Strategic Management (M.B.A. core) Statistics for Management (M.B.A. core) Advanced Concepts in Strategic Management (M.B.A. core) Advanced Competitive Strategy (M.B.A. elective) Commercializing Technological Innovation (M.B.A. elective) Cooperative Strategy (M.B.A. elective) Corporate Strategy (M.B.A. elective) Management of Technological Innovation (M.B.A. elective) Strategy and Competitive Advantage (M.B.A. elective) Venture Capital Strategy (M.B.A. elective) Strategy and Economics (Ph.D. course)

# Harvard University, Graduate School of Business Administration

Competition and Strategy (M.B.A. core) Technology and Competitive Strategy (M.B.A. elective)

**St. Mary's College of California** [Lecturer] Business Policy and Competitive Strategy (M.B.A.)

**University of California, Berkeley, Haas School** [Graduate Student Instructor] Social and Political Environment of Business (Undergraduate)

# **Doctoral Student Supervision**

#### Chair/co-chair

Dean Hennessy, Strategic Management, Dissertation Chair, 2007, Tilburg University Barak Aharonson, Strategic Management, Dissertation Chair, 2008, Tel Aviv University Herman van den Berg, Faculty of Information Systems, Dissertation Co-Chair, 2008, Lakehead University Xuesong Geng, Strategic Management, Dissertation Chair, 2009, Singapore Management University Paul Seaborn, Strategic Management, Dissertation Co-Chair, 2011, University of Virginia Committee member - within University of Toronto Maria Fonseca, Center for Industrial Relations, Dissertation Committee, 2004, now Dean of EGADE, Tec de Monterrey Daniel Tzabbar, Organizational Behavior, Dissertation Committee, 2006, Drexel University Ranjita Singh, Strategic Management, Dissertation Committee, 2008, University of Amsterdam Florenta Teodoridis, Strategic Management, Dissertation Committee, 2014, University of Southern California. Octavio Martinez, Strategic Management, Dissertation Committee, 2015, INCAE Leandro Pongeluppe, Strategic Management, Dissertation Committee, in process Patrick Rooney, Strategic Management, Dissertation Committee, in process Committee member - outside University of Toronto Giovanni Valentini, IESE, Dissertation Committee External Member, 2006, Bocconi University Jean Beuve, Université de Paris I, Dissertation Committee External Member, 2011, Université de Paris I

Korcan Kavusan, Tilburg University, Dissertation Committee, 2015, Erasmus University

Zoe Le Squeren, Université de Paris I, Dissertation Committee External Member, 2016, University of Lille

Francisco Brahm, Cambridge Judge School of Business, Dissertation Committee, 2018, London Business School

Dimitrija Kalanoski, HEC Lausanne, Dissertation Committee External Member, 2018, HEC Lausanne

# **Grants Received**

2018, SSHRC Insight Grant, for "Formal Organization, Informal Organization, and Innovative Outcomes." 3 years, \$123.928 CAD. Nicholas Argyres of Washington University in St. Louis and Luis Rios of The Wharton School are collaborators.

2013, SSHRC Insight Grant, for "Incentive Compensation and Monitoring: Implications for Quality and Quantity of Output." 5 years, \$89,128 CAD. Walid Hejazi of University of Toronto is co-investigator.

2008, SSHRC Operating Grant, for "Strategic Dynamics in Segmented Industries." 4 years, \$142,968 CAD. John de Figueiredo of UCLA is collaborator.

2006, SSHRC Operating Grant, for "Interfirm Alliances, Learning, and Competition." 3 years, \$62,860 CAD. Joanne E. Oxley of University of Toronto is principal investigator.

2003, SSHRC Operating Grant, for "R&D, Organization Structure, and the Development of Corporate Technological Knowledge," 3 years, \$113,444 CAD. Nicholas S. Argyres of Boston University is co-investigator.

1997, SSHRC Operating Grant, for "Diversification and Joint Venture Formation as Alternative Mechanisms for Accessing and Exploiting Resources: Implications for the Theory of the Firm," 3 years, \$62,200 CAD.

1997, U.S. Department of Commerce, Advanced Technologies Program, for "Evaluating ATP-Sponsored Consortia," 9 months, \$69,050 US, with D.C. Mowery and J.E. Oxley.

1996, Connaught Competitive Grant, for "Diversification and Joint Venture Formation as Alternative Mechanisms for Accessing and Exploiting Resources," 1 year, \$10,000 CAD.

# **Industry Experience**

1995-2000	<b>ICM Group</b> Founder and Affiliate, management consulting firm specializing in intel management.	Menlo Park, CA lectual capital
1991-1995	Law and Economics Consulting Group Research Associate, economic and litigation consulting firm.	Berkeley, CA
summer 1991	<b>EconomInc</b> Research Associate, economic consulting firm.	Berkeley, CA
summer 1989 1990-1991	Dunlop Tire Corporation       Grand Island, N         Marketing intern, special projects.       Subsequently performed intermittent consulting services in marketing strategy.	
1986-1988	<b>Temple, Barker &amp; Sloane, Inc.</b> Research Associate, strategic and general management consulting firm.	Lexington, MA

[Note: Now part of Oliver Wyman]

1985-1986Nutter, McClennen and Fish, P.C.<br/>Legal Assistant, corporate practice division.Boston, MA

# Service on Boards

2019-2020	Governing Board, Massey College	Toronto, ON
2007-2009	Board of Directors, Congregation Darchei Noam	Toronto, ON

# **Awards and Honors**

2017	Dan and Mary Lou Schendel Best Paper Prize, Strategic Management Journal
2017	Gould Prize, American Journal of Sociology
2017	Distinguished Contribution to Scholarship Article Award, American Sociological Association, Collective Behavior and Social Movements section
2012	Best Paper Award, Israel Strategy Conference
2010	Most Impactful Paper, <i>Journal of Business Venturing</i> (given for article published in 2004)
2005-2017	Excellence in Teaching Award, Rotman School of Management (except for sabbatical years)
2003	Best Paper Award, Entrepreneurship Division, Academy of Management
2003	Best Professor, Rotman School of Management 2 <sup>nd</sup> -year MBA class
2002	Runner-up, Best Professor, Rotman School of Management 2 <sup>nd</sup> -year MBA class
2001	Named "Noted Alliance Expert" by Corporate Strategy Board, Washington DC
2000	Two papers nominated for McKinsey/Strategic Management Society Best Conference Paper Prize
1999	Best Paper Award of Excellence, Technology and Innovation Management Division, Administrative Sciences Association of Canada
1998	Honourable Mention Award of Excellence, Organization Theory Division, Administrative Sciences Association of Canada
1997	Best Paper Award of Excellence, Organization Theory Division, Administrative Sciences Association of Canada
1997	Honourable Mention Award of Excellence, Policy Division, Administrative Sciences Association of Canada
1997	Finalist, Best Dissertation, Business Policy & Strategy Division, Academy of Management
1997	Best Professor, Rotman School of Management 1 <sup>st</sup> -Year MBA class
1996	Best Paper Award of Excellence, Policy Division, Administrative Sciences Association of Canada
1994	Henry K. Hayase Award, Haas School of Business, University of California, Berkeley
1992	Outstanding Graduate Student Instructor Award, Haas School of Business, University of California, Berkeley
1991	Bradley Fellowship, Haas School of Business, University of California, Berkeley
1982-85	Dean's List, Harvard University
1982-84	Harvard Honorary Scholarship, Harvard University

# Academic Administration and Service

#### Within-University

Associate Dean, Research and Academic Resources, 2017-2018; 2019-2020 Executive Committee, 2007-2009, 2014-2017 (Chair 2015-2017) Promotion Committee, 2007-2010, 2011-2014 Masters Programs Committee, 2001-2003 (Chair), 2011-2014 MBA Core Curriculum Revision Committee, 2011-2012 Area Coordinator, Strategic Management Area, 2005-2010; 2019-Strategic Management Area Recruiting Committee, 1996-1998; 2001-2003, 2004-2010, 2011-2012 (Chair 2005-2010) IMI Director Recruiting Committee, 2014-2016 Ad-hoc Advisory Committee to Dean about Vice-Dean Transition, 2011-2012 Task Force on Decisions and Design, 2007-2009 (Chair) Canadian Business History Chair Recruiting Committee, 2006-2010 UTM Recruiting Committee (economics of innovation), 2006-2007 Hatch Chair Committee, 2002-2003 Project Committee for the Expansion of the Rotman Building, 2002-2003 **Ten Tenure Committees** Four Three-year review Committees Four Internal Research Evaluation Committees Two Internal Teaching Evaluation Committees

# External

Co-Editor, Strategic Management Journal, 2021-Associate Editor, *Strategic Management Journal*, 2020-2021 International Advisory Board, *California Management Review*, 2019-Editorial Board, *Organization Science*, 2006-Advisory Editor, *Research Policy*, 2006-Editorial Board, *Strategic Organization*, 2001-Series Editor, *Advances in Strategic Management*, 2011-2017 Editorial Board, *Administrative Science Quarterly*, 2005-2009 Departmental Editor, *Journal of International Business Studies*, 2002-2006 Editorial Board, *Academy of Management Review*, 2001-2004 Editorial Board, *Business & Politics*, 1999-2002

Member, Executive Board, Society for Institutional and Organizational Economics, 2019Member, Board, Consortium for Competitiveness and Cooperation, 2019Past Division Chair, Strategic Management Division, Academy of Management, 2017-2018
Division Chair, Business Policy & Strategy Division, Academy of Management, 2016-2017
Division Chair-Elect, Business Policy & Strategy Division, Academy of Management, 2015-2016
Program Chair, Business Policy & Strategy Division, Academy of Management, 2014-2015
Asst Program Chair, Business Policy & Strategy Division, Academy of Management, 2013-2014
Executive Board, Strategy Research Initiative, 2012-2015
Secretary, Strategy Research Initiative, 2013-2015
Chair, Executive Board, Strategy Research Initiative, 2012-2013
Member, Scientific Council, "Economics of PPP" Chair, Université de Paris I Sorbonne, 2010Advisory Board, Israel Strategy Conference, 2009-2011
Board of Directors, International Society of New Institutional Economics, 2007-2010

Executive committee member, Business Policy & Strategy Division of the Academy of Management, 2003-2006 Co-chair, Consortium on Competitiveness and Cooperation Doctoral Colloquium, 2003 Co-chair, Business, Policy & Strategy division doctoral consortium, 2002-2003 Executive committee member at large, Technology and Innovation Management Division of the Academy of Management, 1999-2001 Division Chair, Technology and Innovation Management Group of the Administrative Sciences Association of Canada, 2000 Program Chair, Administrative Sciences Association of Canada 1999 National Meeting: Technology and Innovation Management special interest group Academic Reviewer, Administrative Sciences Association of Canada 1998 National Meeting: Technology and Innovation Management special interest group Member, Academy of Management: Strategic Management, Organization Management & Theory, and Technology & Innovation Management divisions Member, African Academy of Management Member, American Economic Association Member, European Group for Organizational Studies Member, Society for Institutional and Organizational Economics Member, Strategic Management Society Co-founder, Strategy Research Forum **Reviewer, SSHRC Grant Proposals**