#### **BARTON H. HAMILTON**

## Robert Brookings Smith Distinguished Professor of Entrepreneurship Olin Business School Washington University in St. Louis

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Citizenship: USA

Fields: Entrepreneurship, Labor Economics, Health Economics, Econometrics

#### **APPOINTMENTS:**

2004-	Smith Distinguished Professor, Olin Business School, Washington University
2006-	Professor (by courtesy), Dept. of Economics, Washington University
2008-	Chair, Economics Area, Olin Business School, Washington University
2010-	Chair of the Tenured Faculty, Olin Business School, Washington University
2011-	Faculty Scholar, Institute for Public Health, Washington University
2005-6	Co-Director, Center for Research in Economics and Strategy, Washington Univ.
2003-2004	Professor, Olin School of Business, Washington University
2003-2011	Research Fellow, Institute for the Study of Labor (IZA)
2001-2003	Academic Director, Olin Executive MBA Program in Health Services
	Management
2000-2003	Associate Professor (with tenure), Olin School of Business, Washington
	University
1999-2001	Director, the Hatchery Entrepreneurship Program at Olin
1996-2000	Assistant Professor, Olin School of Business, Washington University
1994-7	Research Associate, CRDE, University of Montreal
1991-6	Assistant Professor, Department of Economics, McGill University

#### **EDUCATION:**

1993 PhD., Economics, Stanford University.

1985 A. B., Economics, with honors, University of California, Berkeley.

#### **PUBLICATIONS:**

#### Journal Articles

- 1. **Hamilton B**, McManus B. Competition, Insurance, and Quality in the Market for Advanced Infertility Treatment. *Health Economics*, (forthcoming).
- 2. Raval M, **Hamilton B**, Ingraham A, Ko C, Hall B. The Importance of Assessing both Inpatient and Outpatient Surgical Quality. *Annals of Surgery*, 253 (2011) 611-618.
- 3. Elfenbein D, **Hamilton B**, Zenger T. The Small Firm Effect and the Entrepreneurial Spawning of Scientists and Engineers. *Management Science*, 56 (2010) 659-681.
- 4. Raghavan R, Lama G, Kohl P, **Hamilton B**. Inter-State Variations in Psychotropic Medication Use Among a National Sample of Children in the Child Welfare System. *Child Maltreatment*, 15 (2010) 121-131.
- 5. Olsen M, Butler A, Willers D, Gross G, **Hamilton B**, Fraser V. Attributable Costs of Surgical Site Infection and Endometritis After Low Transverse Cesarean Delivery. *Infection Control and Hospital Epidemiology*, 31 (2010) 276-282.
- 6. **Hamilton B**, Ko C, Richards K, Hall B. Missing Data in the American College of Surgeons National Surgical Quality Improvement Program (ACS-NSQIP) are not "Missing-at-Random": Implications and Potential Impact on Quality Assessments. *Journal of the American College of Surgeons*, 210 (2010) 125-139.
- 7. Hall B, **Hamilton B**, Richards K, Bilimoria K, Cohen M, Ko C. Does Surgical Quality Improve in the American College of Surgeons National Surgical Quality Improvement Program. *Annals of Surgery*, 250 (2009) 363-374.
- 8. Kelz R, Tran T, Hosokawa P, Henderson W, Paulson E, Spitz F, **Hamilton B**, Hall B. Time of Day Effects on Surgical Outcomes in the Private Sector: A Retrospective Cohort Study. *Journal of American College of Surgeons*, 209 (2009) 434-445.
- 9. Raghavan R, Inoue M, Ettner S, **Hamilton B**, Landsverk J. Receipt of Mental Health Service Consistent with National Standards Among Children in the Child Welfare System. *American Journal of Public Health*, 99 (2009) 1-9.
- 10. Hall B, Hsiao E, Majercik S, Hirbe M, **Hamilton B**. The Impact of Surgeon Specialization on Patient Mortality: Examination of a Continuous Herfindahl Measure. *Annals of Surgery*, 249 (2009) 708-716.
- 11. Ley T, Hamilton B. The Gender Gap in NIH Grant Applications. Science, 322 (2008)

- 12. **Hamilton B**, Marton J. Employee Choice of Flexible Spending Account Participation and Health Plan. *Health Economics*, 17 (2008) 793-813.
- 13. Hall B, Hirbe M, Yan Y, Khuri S, Henderson W, **Hamilton B**. Thyroid and Parathyroid Operations in Veterans Affairs and Selected University Medical Centers: Results of the Patient Safety in Surgery Study. *Journal of the American College of Surgeons*, 204 (2007) 1222-1234.
- 14. Chan T, **Hamilton B**. Learning, Private Information and the Economic Evaluation of Randomized Experiments. *Journal of Political Economy*, 114 (2006) 997-1040 (lead article).
- 15. Paxton E, **Hamilton B**, Boyd V, Hall B. Impact of Isolated Clinical Performance Feedback on the Clinical Productivity of an Academic Surgical Facility. *Journal of the American College of Surgeons*, 202 (2006) 737-745.
- 16. Hall B, Campbell D, Phillips L, **Hamilton B**. Evaluating Individual Surgeons Based on Total Hospital Costs: Evidence for Variation in both Total Costs and Volatility of Costs. *Journal of the American College of Surgeons*, 202 (2006) 565-576 (lead article).
- 17. Klingensmith, M, Winslow E, **Hamilton B**, Hall B. Impact of Resident Duty Hour Reform on Faculty Clinical Productivity. *Current Surgery*, 63 (2006) 74-79.
- 18. Hall B, **Hamilton B**. New Information Technology Systems and a Bayesian Hierarchical Bivariate Probit Model for Profiling Surgeon Quality at a Large Hospital. *Quarterly Review of Economics and Finance*, 44 (2004) 410-429.
- 19. **Hamilton B**, Nickerson J, Owan H. Team Incentives and Worker Heterogeneity: An Empirical Analysis of the Impact of Teams on Productivity and Participation. *Journal of Political Economy*, 111 (2003) 465-497 (lead article).
- 20. **Hamilton B**, Nickerson J. Correcting for Endogeneity in Strategic Management Research. *Strategic Organization*, 1 (2003) 53-80.
- 21. Chib S., **Hamilton B**. Semiparametric Bayes Analysis of Longitudinal Data Treatment Models. *Journal of Econometrics*, 110 (2002) 67-89.
- 22. **Hamilton B**. Estimating Treatment Effects in Randomized Clinical Trials with Non-Compliance: The Impact of Maternal Smoking on Birthweight. *Health Economics*, 10 (2001) 399-410.
- 23. Nickerson J, Hamilton B, Wada T. Activity Systems, Governance and Performance:

- Integrating Porter and Williamson in the Context of International Courier and Small Package Services in Japan. *Strategic Management Journal*, 22 (2001) 251-273.
- 24. **Hamilton B**. Does Entrepreneurship Pay? An Empirical Analysis of the Returns to Self-Employment. *Journal of Political Economy*, 108 (2000) 604-631.
- 25. Chib S., **Hamilton B**. Bayesian Analysis of Cross-Section and Clustered Data Selection Models. *Journal of Econometrics*, 97(1) (2000) 25-50.
- 26. Ho V, **Hamilton B**. Hospital Mergers and Acquisitions: Does Market Consolidation Harm Patients? *Journal of Health Economics*, 19 (2000) 767-791.
- 27. **Hamilton B**, Ho V, Goldman D. Queuing for Surgery: Is the U.S. or Canada Worse Off? *Review of Economics and Statistics*, 82(2) (2000) 297-308.
- 28. **Hamilton B**, Bramley-Harker R. The Impact of the NHS Reforms on Queues and Surgical Outcomes in England: Evidence from Hip Fracture Patients. *The Economic Journal*, 109 (1999) 437-462.
- 29. **Hamilton B.** HMO Selection and Medicare Costs: Bayesian MCMC Estimation of a Robust Panel Data Tobit Model with Survival. *Health Economics*, 8 (1999) 403-414. [Reprinted in *Innovations in Econometric Analysis of Health and Health Care*, A. Jones and O. O'Donnell, eds., John Wiley & Sons, UK (2001).]
- 30. Grimard F, **Hamilton B**. Estimating the Elderly's Returns on the Farm: Evidence from the Cote D'Ivoire. *Journal of Development Economics*, 58 (1999) 513-531.
- 31. Ho V, **Hamilton B**, Roos L. Multiple Approaches to Assessing the Effects of Delays for Hip Fracture Patients in the U.S. and Canada. *Health Services Research*, 34 (2000) 1499-1518.
- 32. **Hamilton B**, Ho V. Does Practice Make Perfect? Examining the Relationship between Hospital Surgical Volume and Outcomes for Hip Fracture Patients in Canada. *Medical Care*, 36 (1998) 892-903.
- 33. **Hamilton B**, Hamilton V. Alcohol and Earnings: Does Drinking Yield a Wage Premium? *Canadian Journal of Economics*, 30 (1997) 135-151.
- 34. **Hamilton B.** Racial Discrimination and Professional Basketball Salaries in the 1990s. *Applied Economics*, 29 (1997) 287-296. [Reprinted in *The Economics of Sport*, A. Zimbalist, ed., Edward Elgar Publishing, UK (2001).]
- 35. **Hamilton B**, Hamilton V. Estimating the Surgical Volume-Outcomes Relationship Applying Survival Models Accounting for Patient Frailty and Hospital Fixed Effects.

Health Economics, 6 (1997) 383-396. [Reprinted in *Innovations in Econometric Analysis of Health and Health Care*, A. Jones and O. O'Donnell, eds., John Wiley & Sons, UK (2001).]

- 36. **Hamilton B**, Mackinnon M. Quits and Layoffs in Early Twentieth Century Labor Markets *Explorations in Economic History*, 33 (1996) 346-366.
- 37. **Hamilton B**, Mackinnon M. Long-Term Employment Relationships in Early Twentieth Century Labor Markets: Evidence From Personnel Data. *Labour Economics*, 3 (1996) 357-384.
- 38. **Hamilton B**, Hamilton V, Mayo N. What Are the Costs of Queuing for Hip Fracture Surgery in Canada? *Journal of Health Economics*, 15 (1996) 161-185.

### Submitted Papers

Chan T, **Hamilton B.** Using Expectations Data to Infer Managerial Preferences. (under review, *American Economic Review*, 2011).

**Hamilton B,** Nickerson J, Owan H. Diversity and Productivity in Production Teams. (Submitted, *Advances in Economic Analysis of Participatory and Labor-Managed Firms*, 2012).

**Hamilton B**, McManus B. Technology Adoption and Market Structure: Evidence from Infertility Markets (Revise and resubmit, *Rand Journal of Economics*, 2009).

### Working Papers

**Hamilton B**, Pande N. Personality and Entrepreneurship. (mimeo, Olin Business School, 2012).

Chan T, **Hamilton B**, Papageorge N. HIV and the Economics of Risky Behavior. (mimeo, Olin Business School, 2011).

**Hamilton B**, Malani A. Employing Compliance to Estimate Heterogeneous Treatment Response in Medical Trials. (mimeo, Olin Business School, 2009).

**Hamilton B.** Angel Investing in the 1990s. (mimeo, Olin School of Business, 2010).

Hall B, **Hamilton B**. Using Matching to Evaluate Surgeon Quality (mimeo, Olin School of Business, 2010).

**Hamilton B**, McManus B. A Model of an Assisted Reproductive Technology Market. (mimeo, Olin School of Business, 2003).

February 2012

**Hamilton B**, MacKinnon M. An Empirical Analysis of Career Dynamics and Internal Labor Markets during the Great Depression (mimeo, Olin School of Business, 2002).

**Hamilton B.** Accounting for Treatment Response Heterogeneity When Analyzing AIDS Clinical Trials (mimeo, Olin School of Business, 2002).

**Hamilton B.** Returns to Computer Skills and Black-White Wage Differentials (mimeo, Olin School of Business, 1999).

#### **CONFERENCE PRESENTATIONS:**

Association for Public Policy Analysis and Management, 14'th Annual Research Conference, Denver, Colorado, October, 1992 - *Alcohol and Earnings: Is Drinking Good For You?* 

Fourth Annual Health Economics Conference, Northwestern University, June 1993 - *Does Universal Health Insurance Equalize Access to Care? A Canada - U.S. Comparison*.

National Bureau of Economic Research Summer Institute, Boston, MA, July 1993 - *Does Universal Health Insurance Equalize Access to Care? A Canada - U.S. Comparison*.

Association for Public Policy Analysis and Management, 15'th Annual Research Conference, Washington, D.C., October 1993 - How Does Income Affect Access to Care: A Comparison of U.S. and Canadian Health Care Systems

Cliometrics Society, Tuscon, Arizona, April 1994 - Quits and Layoffs in Early 20'th Century Labour Markets.

Canadian Economic Association, Calgary, Alberta, June 1994 - Does Entrepreneurship Pay?

Canadian Economic Association, Calgary, Alberta, June 1994 - Quits and Layoffs in Early 20'th Century Labour Markets.

National Bureau of Economic Research Summer Institute, Boston, MA, July 1994 - What are the Costs of Queuing for Hip Fracture Surgery in Canada?

CIRANO conference on Unemployment in the 1990s, Montreal, Quebec, July 1995 - Trends in Earnings Inequality Among the Self-Employed, 1979-1989.

The American Economic Association Annual Meetings, San Francisco, CA, January 1996 - Queuing for Surgery: Is the US or Canada Worse Off?

First International Health Economics Association Meetings, Vancouver, BC, May 1996 - Queuing for Surgery: Is the US or Canada Worse Off?

First International Health Economics Association Meetings, Vancouver, BC, May 1996 - Access Utilization and Equity in Canada and the US.

National Bureau of Economic Research Summer Institute, Boston, MA, July 1996 - *Queuing for Surgery: Is the US or Canada Worse Off?* 

Fifth European Workshop on Econometrics and Health Economics, Barcelona, Spain, September 1996 - Estimating the Surgical Volume-Outcomes Relationship Applying Survival Models Accounting for Patient Frailty and Hospital Fixed Effects.

National Bureau of Economic Research Universities Conference on Internal Labor Markets, Boston, MA, December, 1996 - *Downsizing and Internal Labor Markets During the Great Depression*.

Winter Meetings of the Econometric Society, Chicago, IL, January 1998 - The Impact of Hospital Mergers and Acquisitions on the Quality and Cost of Patient Care.

Ninth Annual Health Economics Conference, Cornell University, June 1998 - The Impact of Hospital Mergers and Acquisitions on the Quality and Cost of Patient Care.

National Bureau of Economic Research Summer Institute, Boston, MA, July 1998 - *The Impact of Hospital Mergers and Acquisitions on the Quality and Cost of Patient Care*.

Seventh European Workshop on Econometrics and Health Economics, Helsinki, Finland, September 1998 - *HMO Selection and Medicare Costs: Bayesian MCMC Estimation of a Robust Panel Data Tobit Model with Survival.* 

American Public Health Association Annual Meeting, Washington, DC, November 1998 - The Impact of Hospital Mergers and Acquisitions on the Quality and Cost of Patient Care.

2<sup>nd</sup> Annual International Health Economics Association Meeting, Rotterdam, the Netherlands, June 1999 - *HMO Selection and Medicare Costs: Bayesian MCMC Estimation of a Robust Panel Data Tobit Model with Survival.* 

Eighth European Workshop on Econometrics and Health Economics, Catania, Italy, September 1999 – Evaluating the Impact of Maternal Smoking on Birthweight Using Bayesain Treatment Models.

Ninth European Workshop on Econometrics and Health Economics, Amsterdam, the Netherlands, September 2000 – *Estimating Treatment Effects in Randomized Clinical Trials with Non-Compliance: the Impact of Maternal Smoking on Birthweight.* 

Tenth European Workshop on Econometrics and Health Economics, London, England, September 2001 – Accounting for Treatment Response Heterogeneity When Analyzing AIDS

#### Clinical Trials.

13th Annual Health Economics Conference, Pittsburgh, PA, June 2002 – *Structural Econometric Analysis of Randomized Clinical Trials: The Case of ACTG 175*.

Summer Meetings of the Econometric Society, Los Angeles, CA, June 2002 - *An Empirical Analysis of the Impact of Teams on Productivity and Participation*.

2<sup>nd</sup> Annual Trans-Atlantic Meeting of the Society of Labor Economists, Germany, June 2003 – *Diversity and Productivity in Teams*.

79<sup>th</sup> Annual Western Economics Association Conference, Vancouver, July 2004 – Angel Investing in the 1990s.

Duke/UNC Structural Econometrics Conference, Durham, September 2005 – Learning, Private Information, and the Economic Evaluation of Randomized Experiments.

8<sup>th</sup> Annual Roundtable for Engineering Entrepreneurship Research, November 2008 - Entrepreneurial Spawning of Scientists and Engineers: Stars, Slugs, and the Small Firm Effect.

HEC Montreal IO of Healthcare Conference, April 2010 – Technology Adoption and Market Structure: Evidence from Infertility Markets.

#### **INVITED SPEAKER:**

- 1991 Queen's University, University of Quebec at Montreal
- 1992 Tufts University
- 1993 University of Montreal
- 1994 McGill Medical School & The Montreal General Hospital, University of Montreal
- 1995 University of Toronto, McGill Medical School & The Montreal General Hospital
- 1996 Washington University, Washington University School of Medicine, University of Arizona
- 1998 Washington University School of Medicine, University of Iowa, Washington University
- 1999 University of British Columbia, Washington University School of Medicine, University of Missouri, Iowa State University, Michigan State University
- 2000 University of Minnesota, University of Calgary
- 2001 Washington University
- 2002 Washington University, Rand, Cornell
- 2003 Northwestern (Kellogg)
- 2005 University of Pennsylvania, University of Kentucky, Washington University, University of Arizona
- 2006 University of Chicago, Stanford, Iowa State, Washington University, University of Arizona
- 2008 Harvard, HEC Montreal
- 2009 UC Berkeley
- 2010 Northwestern (Kellogg), Georgia Tech
- 2011 University of North Carolina, Chapel Hill

#### EDITORIAL BOARD

2005-2006 Economic Inquiry

2006- Strategic Entrepreneurship Journal

#### **REFEREE**:

American Economic Review, Contemporary Economic Policy, Demography, Econometrica, Economica, Economic Development and Cultural Change, Economic Inquiry, Empirical Economics, European Economic Review, Health Economics, Industrial and Labor Relations Review, Journal of Business and Economic Statistics, Journal of Economics and Finance, Journal of Health Economics, Journal of Law, Economics, and Organizations, Journal of Labor Economics, Journal of Political Economy, Journal of Public Economics, Journal of Sports Economics, Management Science, National Science Foundation, Oxford Economic Papers, Quarterly Review of Economics and Finance, Rand Journal of Economics, Review of Economic Studies, Southern Economic Journal.

#### **RESEARCH GRANTS:**

Research Grants as Principal Investigator:

Title: A Dynamic Model of Entrepreneurial Failure (with Juan Pantano)

Agency: Skandalaris Center for Entrepreneurial Studies

Duration: 2011-2013 Amount: \$45,000 Status: Ongoing

Title: Angel Investment and the Equity Gap

Agency: Washington University Kauffmann Foundation grant

Duration: 2005-2009 Amount: \$50,000 Status: Completed

Title: Exploring Heterogeneity in Treatment Effects (with Anup Malani)

Agency: Pfizer, Inc.
Duration: 2005-2006
Amount: \$35,000
Status: Completed

Title: Queuing for Health Care in Canada

Agency: Social Sciences and Humanities Research Council

Duration: 1996-1999 Amount: \$53,000 Status: Completed

Research Grants as Co-Investigator:

Title: Evaluating Provider Performance

PI: Bruce Hall

Agency: Barnes Jewish Hospital Foundation

Duration: 2008-2009 Amount: \$100,000 Status: Completed

Title: Post Offer Screening and Risk Factors for CTS

PI: Brad Evanoff

Agency: National Institute of Health

Duration: 2009-2014 Amount: \$3,400,000 Status: Ongoing

## **TEACHING:**

# **Undergraduate Courses Taught:**

At McGill University:		
1993-	1996	Labour Economics
1992-	1996	Honours Economic Statistics
1992-	1995	Honours Undergraduate Supervised Research
At Olin School of Business, Washington University:		
1997		Compensation Management
2006-2	2009	Economics of Human Resource Management
2002-2	2007	Introduction to Entrepreneurship
2006-2	2011	Olin Grand Rounds: The Business and Practice of Medicine
2009-2	2012	Research Seminar in Healthcare Management
2009-2	2011	Empirical Techniques for Industry Analysis

# **MBA Courses Taught:**

1996-2000	Managerial Decision-Making II (Microeconomics for 1 <sup>st</sup> year MBAs)
2004-2009	Compensation, Incentives, and Organizations
2007-2009	Economics of the Organization
1999-2004	Compensation and Incentives
2000-2001	The Business Plan and Venture Capital
2004	Global Management Studies – Health Care Systems in England and France
2004-2007	Introduction to Entrepreneurship
2008, 2011	Managerial Economics (MBA core)
2010	Competitive Industry Analysis
2006-2011	Olin Grand Rounds: The Business and Practice of Medicine
2009-2012	Research Seminar in Healthcare Management

## **Executive MBA Courses Taught:**

1998-2001	Incentives, Insurance, and Contracts (Required for Executive MBAs in Health Services Management)
1000 2000	9 /
1998-2000	Managerial Economics in Health Care (Required for Executive MBAs in Health
	Services Management)
1999-2008	Compensation and Incentives
2002-2005	Microeconomics
2002	Managerial Issues in Health Care (Required for Executive MBAs in Health
	Services Management)
2003-2004	Strategic Human Resource Management
2003-2010	Entrepreneurship
2009-2012	Competitive Industry Analysis

### **MBA Consulting Practicums Supervised (client):**

2010	Saint Louis Rams
2007	General Electric
2006	Champion Bancshares
2005	St. Jude's Medical
2002	Department of Cardiothoracic Surgery, Washington University Medical School
2001	Department of Clinical Studies at Washington University Medical School
1999	Koplar Communications
1998	Clark Oil Corp.

### **PhD Courses Taught:**

At McGill University:

1991-1994 Advanced Econometrics 1994-1995 Labour Economics I

1992-1993 Advanced Labour Economics

## PhD Student Supervision at Washington University (first job):

Nicholas Papageorge Economics, 2012 (expected). Chair Hassan Dermi Economics, 2012 (expected). Chair Nidhi Pande Economics, 2011 (TERI-India). Chair

Madeline Lee Social Work, 2009. Committee member (Tulane)

Daifeng He Economics, 2009. Committee member (William and Mary)
Michael Plotzke Economics, 2007. Committee member (Abt Associates).
Chih-Mao Hsieh Jie Pan Economics, 2007. Committee member. (U of Missouri – Rolla).
Economics, 2007. Committee member (U. of Arkansas).

James Butikofer Economics, 2007. Chair. (BLS).

Suraj Prasad Economics, 2007. Committee member. (U. of New South Wales).

Janice Compton Economics, 2005. Committee member. (U of Alberta).
Mindy Marks Economics, 2004. Committee member. (UC Riverside).
Eric Isenberg Economics, 2003. Committee member. (Wabash College)

Bethany Gundersen Social Work, 2003. Committee member. Sergio Lazzarini Olin, 2002. Committee member. (Ibmec)

Qin Zhang Olin, 2002. Committee member. (U of Texas, Dallas). James Marton Economics, 2002. Committee member. (U of Kentucky).

Weimin Wang Olin, 2001 Committee member. (Tulane).

David Lang Economics, 2002. Committee member. (Cal State Sacramento).

Cynthia Sanders
Huan-yui Tseng

Economics, 2002. Committee member. (U of Missouri, St. Louis).

Social Work, 2000. Committee member. (Shih-Chien University).

Terry Lum Social Work, 1998. Committee member. (Minnesota).

## **SERVICE:**

## **Activities and Committees:**

2012- 2011	Gender Pay Equity Committee, Washington University Scientific Committee, North American Summer Meetings of the Econometric
2000	Society NHLP in Part Company in the
2009-	NIH Review Panel for Careers of Women in the Sciences
2008-	Faculty Advisory Committee for Institute of Public Health, Washington University
2009-	PhD Committee, Olin Business School
2005-	MBA Committee, Olin Business School
2007-2009	Washington University Faculty Achievement Awards Advisory Committee
2006-2007	BSBA Committee, Olin School of Business
2005-2006	Chair, Joint Degree Task Force, Olin School of Business
2005-2006	Chair, Experiential Learning Committee, Olin School of Business
2004-	Kauffmann Foundation Entrepreneurship Grant Steering Committee, Washington
	University
2004-	Kauffmann Research and Curriculum subcommittee
2004-8	University Judicial Committee
2004-5	Faculty Senate Council (15 member Faculty Senate governing body), Washington
	University
2003-5	ExecEdge (non-degree Executive Education) Committee, Olin School of Business
2002-2003	Chair, Disciplinary Committee, Olin School of Business
2000-	Member, various Promotion and Tenure Committees, Olin School of Business
1998-2001	Professional MBA Committee, Olin School of Business
1998-2003	Executive Programs Committee, Olin School of Business
1997-2001	MBA Curriculum Committee, Olin School of Business
1996-7	Hatchery Entrepreneurship Forum Advisory Board, Olin School of Business
1996	Committee to Design Curriculum for Executive MBA program in Health Services
	Management, Olin School of Business
1996-	Ad hoc Faculty Search Committees, Olin School of Business
1995-6	Director, Undergraduate Honours Program in Economics, McGill University
1992-1996	University Computing Oversight Committee, McGill University
1991-3	Organizer, Economics Department Seminar Series, McGill University

## **FELLOWSHIPS AND AWARDS:**

- Washington University Distinguished Faculty Award, 2011.
- Reid Award for Olin BSBA Teacher of the Year, 2008.
- Reid Award for Olin MBA Teacher of the Year, 1999.
- John M. Olin Dissertation Fellowship, Stanford University, 1990 1991.