

Fredrik Ødegaard

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CONTACT INFORMATION	Ivey Business School Western University 1255 Western Road London ON N6G 0N1, Canada	<i>phone:</i> (519) 661 - 4278 <i>fax:</i> (519) 661 - 3485 <i>email:</i> fodegaard@ivey.uwo.ca www.ivey.uwo.ca/faculty/Fredrik_Odegaard.htm
EMPLOYMENT	Ivey Business School, UWO , London, Canada 2007 - present <i>Associate Professor (with tenure), 2015 -</i> <i>Assistant Professor, 2007 - 2015</i> <i>Cross-Appointment: Dept. Applied Mathematics, 2009-2020</i> <i>On leave at Faculty of Engineering, Lund University, Sweden, June 2013-Apr 2014</i> <i>Sabbatical leave, July 2016-June 2017</i> <i>Visiting Scholar: Ross School of Business, Univ. Michigan, Jan-Apr, 2018; 2019; 2020</i>	
	Sauder School of Business, UBC , Vancouver, Canada 2002 - 2007 <i>Instructor - Introduction to Operations Management (2006)</i> <i>Project Advisor, Centre for Operations Excellence, Projects: Vancouver Coastal Health Authority (2004), Workers Compensation Board (2003)</i>	
	R.R. Institute of Applied Economics , Malmö, Sweden 2001 - 2010 <i>Programme Director (2001 - 2002), Research Associate (2002 - 2010)</i> Clients include: Novo Nordisk, Swedish Armed Forces Head Quarters, Swedish Inst. Evaluation of Labor Market and Education Policy, Danish Ministry of Energy	
	i2 Technologies , Copenhagen, Denmark 1998 - 2001 <i>Solution Architect/Post-Sales Consultant</i> Projects included: Fujitsu-Siemens Computers, Nokia, Lucchini, Infineon, Royal Copenhagen	
EDUCATION	Sauder School of Business, UBC , Vancouver, Canada Ph.D. Management Science (2008)	
	Stanford University , Stanford, USA M.S. Statistics (1998); M.S. Engineering-Economic Systems and Operations Research (1997)	
	Arizona State University , Tempe, USA B.S. Purchasing and Logistics Management (Minors: Mathematics, Philosophy; 1996)	
TEACHING - WESTERN UNIVERSITY	Courses Taught, Ivey Business School (academic year; avg. Overall Effectiveness, out of 7) <ul style="list-style-type: none">• PhD Core - Foundations of Management Science I ('12: 6.5; '14: 5.2; '15: 6.0; '17:-)• PhD Core - Foundations of Management Science II ('12: 6.5; '14: 6.0)• PhD Core - Directed Reading ('15; no evals)• MSc Core - Business Statistics ('14: 5.4; '15: 5.9)• MSc Core - Big Data Analytics ('15: 6.0)• MSc Elective - Decision Making with Analytics ('10: 6.2; '11: 4.3)• MSc Elective - Creative Analytics ('17: 4.1; '18:)	

- EMBA Core - Competing with Analytics ('18: - & -; '19: - & -)
- EMBA Elective - Advanced Analytics ('17: 6.0)
- MBA Elective - Big Data Analytics ('17: 6.5 & 6.2; '18: -)
- MBA Elective - Competing with Analytics ('09: 5.2; '18: -; '19: -)
- MBA Elective - Directed Reseading ('15; no evals)
- AMBA Core - Advanced Business Analytics ('19: -)
- HBA2 Elective - Competing w. Analytics ('09: 6.3 ; '10: 5.2 ; '11: 4.6; '12: 5.7 ; '14: 5.7 ; '15: 6.3 & 6.3)
- HBA2 Elective - Revenue Management ('09: 6.1; '10: 5.6; '12: 6.0; '19:-)
- HBA2 Elective - Creative Analytics ('15: 6.1)
- HBA2 Elective - Directed Studies ('09, '10, '15; no evals)
- HBA1 Core - Competing with Analytics ('07: 5.9&6.1; '08: 6.0& 5.5)
- HBA2 Core - Ivey Field Project ('15; '17; no evals)

Training of Highly Qualified Personnel

- Ramin Alahdad, PhD co-supervisor (2020-)
- Yongqin Lei, PhD co-supervisor (2020-)
- Jafar Sadeghi, PostDoc supervisor (2020-)
- Sudipendra Roy, PostDoc supervisor (2019-)
- Daero Kim, PhD co-supervisor (2011-2018; Thesis defense 27 June, 2018)
- Kyle Maclean, PhD supervisor (2012-2017; Thesis defense 23 June, 2017)
- Foad Hassanmirzaei, PhD co-supervisor (2009-2015; Thesis defense 8 Dec, 2015)
- Reza Mahjoub, PhD co-supervisor (2009-2014; Thesis defense 23 April, 2014)
- Jianbo Qian, PostDoc co-supervisor (2012-2015)
- NSERC undergraduate summer internship: Nolan Anderson, 2015; Yang Yang, 2012; Andrew Brennan, 2010
- Irene Baby, MITACS Globalink internship (2011)

Examination Committee Member - 10 PhD, 1 Licentiate

- PhD University Examiner [8]: Applied Math, 24 Jul 2020; Management Science, 26 Aug 2019; Management Science, 19 Oct 2018; Economics, 7 June 2017; Marketing, 28 June 2016; Statistics, 7 Dec 2015; Applied Math, 18 Nov 2011; Management Science, 27 Oct 2011
- PhD External Examiner [2]: Management Science, Smith School of Business/Queen's University, 18 Sept 2018; Management Science, Univ. Waterloo, 12 June 2017
- Licentiate Examiner [1]: Production Economics, Faculty of Engineering, Lund University, 26 Feb 2014

Course Development, Ivey School of Business

- AMBA core [1] - Advanced Business Analytics (2019)
- PhD core [2] - Foundations of Management Science I and II (2012)
- MSc core [1] - Big Data Analytics (2015)
- MSc elective [3] - Decision Making with Analytics (2010); Big Data Analytics (2015); Creative Analytics (2017)
- HBA2 elective [2] - Revenue Management (2009); Creative Analytics (2015)

- EMBA elective [1] - Advanced Analytics (2017)

OTHER TEACHING **Faculty of Engineering, Lund University**

- MSc Elective - Quality and Control Management (2013)
- MSc Core - Management Organization (2013; 2013)
- MSc supervisor [2 thesis projects]: Jan - July 2014; MSc co-supervisor [4 thesis projects]: Sept 2013 - Feb 2014, Jan - May 2014

Ross School of Business, University of Michigan

- MBA Elective - Applied Business Analytics Decisions (winter 2018; 2019; 2020)

A.B. Freeman School of Business, Tulane University

- MMG Core - Global Supply Chain (fall 2019; 2020)

EXECUTIVE
DEVELOPMENT

The Ivey Academy

- *Business Analytics: Data Modeling & Visualization*, 3 day Open Enrollment Program - Sept 2018, Apr 2019
- *Leading with Business Analytics*, 3 day Open Enrollment Program - April 2017, Sept 2017, April 2018
- *Executive Leadership Workshop in Business Analytics*, 1 day Custom Program, Sept 2016
- *HKU-Ivey Executive Leadership Program in Data Analytics and Big Data; Module 3 - Strategic Optimization*, 3 day Ivey Asia Executive Education Workshop, Hong Kong, May 2016

Executive Foundation Lund, EFL

- *Competing with Business Analytics*, 3 day EMBA/Executive Education, Nov 2014

PUBLICATIONS:
AUCTIONS &
REVENUE
MANAGEMENT

13. Maclean and Ødegaard, Dynamic Capacity Allocation for Group Bookings in Live Entertainment, **Euro. J. Operational Research**, available online, Feb 2020
12. Ødegaard and Zheng, Surplus Dissipating Equilibria In The Dollar Auction, **INFOR: Information Systems and Operational Research**, Vol. 58 (3) 2020
11. Banciu, Ødegaard and Stanciu, Distribution-free Bounds for the *Expected Marginal Seat Revenue* Heuristic with Dependent Demands, **J. Revenue and Pricing Management**, Vol.18 (2) 2019
10. van de Geer, den Boer, Bayliss, Currie, Ellina, Esders, Haensel, Lei, Maclean, Martinez-Sykora, Nilsen Riseth, Ødegaard, Zachariades, Dynamic Pricing and Learning with Competition: Insights from the Dynamic Pricing Challenge at the 2017 INFORMS RM & Pricing Conference, **J. Revenue and Pricing Management**, Vol.18 (3) 2019
9. Mirzai, Ødegaard and Yan, Airline Switching Revenue with Price-Guarantees, **J. Revenue and Pricing Management**, Vol.16 (3), 2017
8. Banciu and Ødegaard, Optimal Product Bundling with Dependent Valuations: the Price of Independence, **Euro. J. Operational Research**, Vol.255 (2) 2016
7. Ødegaard and Wilson, Dynamic Pricing of Primary Products and Ancillary Services, **Euro. J. Operational Research**, Vol.251 (2) 2016
6. Kim, Davison and Ødegaard, Do Retailers Set Optimal Prices in the Case of Retail Gasoline Market?, **Int. J. Revenue Management**, Vol. 8 (3/4) 2015
5. Mirzai, Ødegaard and Yan, Customer Revenue Sharing and User Reward Programs in Online Social Media, **Omega**, Vol. 57, Part B, Dec 2015

4. Anderson, Ødegaard and Wilson, A Newsvendor Approach to Inventory and Pricing Decisions in NYOP Channels, **J. Revenue and Pricing Management**, Vol.14 (1) 2015
3. Ødegaard and Anderson, All-Pay Auctions with Pre- and Post-Bidding Options, **Euro. J. Operational Research**, Vol.239 (2) 2014
2. Ødegaard and Puterman, Selling in Channels with Uncertain Price, **J. Revenue and Pricing Management**, Vol.11 (4), 2012
1. Ødegaard and Puterman, Estimating Intermediate Price Transitions in Online Auctions, **Applied Stochastic Models in Business and Industry**, Vol. 28 (6), 2012

PUBLICATIONS:
HEALTH CARE

9. Mahjoub, Ødegaard and Zaric, Evaluation of a pharmaceutical risk-sharing agreement when patients are screened for the probability of success, **Health Economics**, Vol.27 (1) 2018
8. Borg, Palaszewski, Gerdtham, Ødegaard, Roos and Gudbjornsdottir, Patient Reported Outcomes Measures and Risk Factors together in quality register for more patient-centred Diabetes care in Sweden, **Int.J.Env.Res.&Pub.Health**, Vol.11(12), 12223-12246, 2014
7. Ødegaard and Roos, Measuring the Contribution of Workers' Health and Psychosocial Work-Environment on Production Efficiency, **Production & Operations Mgt**, Vol.23 (12), Dec 2014
6. Mahjoub, Ødegaard, and Zaric, Health-based Pharmaceutical Pay-for-Performance Risk Sharing Agreement, **J. Operational Research Society**, Vol.65 (4) 2014
5. Ødegaard and Roos, Measuring Worksite Health Promotion Programs: An Application of Structural Equation Modeling with Ordinal Data, **Euro. J. Health Econ.**, Vol.14 (4), Aug 2013
4. de Zordo, Ahmed, Odegaard, Girtler, Jaschke, Klauser, Chhem and Romagnoli, US-guided therapy of calcific tendinopathy: clinical and radiological outcome assessment in shoulder and non-shoulder tendons, **Ultraschall Medizin/Euro. J. Ultrasound**, Vol.32 (1), Jan 2011
3. Odegaard, Chen, Quee and Puterman, Improving the Efficiency of Hospital Porter Services, Part I: Study Objectives and Results, **J. Healthcare Quality**, Vol.29 (1), 2007
2. Odegaard, Chen, Quee and Puterman, Improving the Efficiency of Hospital Porter Services, Part II: Staff Schedule Optimization and Porter Operations Simulation Model, **J. Healthcare Quality**, Vol.29 (1), 2007
1. Chen, Gerschman, Odegaard, Puterman, Puterman, and Quee, Designing an Efficient Hospital Porter System, **Health Care Quarterly**, Aug 2005

WORKING PAPERS

- Banciu, Ødegaard and Stanciu, Revenue and Pricing Bounds for Bundles of Information Goods, invited for 2nd rnd *Naval Research Logistics*, Oct 2020
- Ødegaard and Roy, Heuristic-based Allocation of Supply Constrained Blood Platelets in Emerging Economies, under review *J. Heuristics*, Sept 2020
- Ødegaard and Zheng, Trilateral Escalation in the Dollar Auction, under review *Math of OR*, July 2020
- Maclean and Ødegaard, Revenue Implications of Talent in Live Entertainment
- Sadeghi, Begen, and Odegaard, Non-Archimedean Epsilon in DEA: Problems and Remedies
- Banciu and Ødegaard, EMSR with Endogenous Buy-Up
- Mirzai, Ødegaard and Yan, Managing Change Revenue with Time-Uncertain Customers

REPORTS

- Ødegaard, F., and P. Roos, Measuring Workers' Health and Psychosocial Work-Environment on Firm Productivity. *Swedish Inst. Evaluation of Labour Market and Education Policy (IFAU), Working Paper Series 2012:17*, Oct 2012
- Ødegaard, F., Analytical and Empirical Models of Online Auctions. PhD Thesis, University of British Columbia, July 2008
- Roos, P., F. Odegaard, R. Fare, G. Bergstrom, H. Bertilson, and I. Jensen, Health and Productivity - Final Report: Part II. The AHA study; Work and Health in the Process and Manufacturing Industry. *Section of Personal Injury Prevention, Department of Clinical Neuroscience, Karolinska Institute (Swedish only)*. Nov 2005
- Chen, L., M. Gerschman, F. Odegaard, D.K. Puterman, M.L. Puterman, and R. Quee, Improving Efficiency of Porter Operations in Two Vancouver Hospitals. *Center of Health Care Management, UBC*. June 2005

CONFERENCE PROCEEDINGS

- Mahjoub, Odegaard, and Zaric, Health economic evaluation of a pay-for-performance risk-sharing Agreement. *39th ORAHS Istanbul, Turkey*, July 2013
- Borg, Palaszewski, Gerdtham, Ødegaard, and Gudbjornsdottir, Evaluation of patient centered outcomes using individual data from a quality registry ad patient reported abilities and ratings of quality in health care, in diabetes patients in Sweden, *15th ISPOR Annual European Congress, Berlin, Germany*, published in *Value in Health*, Vol.15(7), p.A467-A467, 2012
- Odegaard, Roos, and Jensen, EQ-5D and lifestyle in a panel of Swedish employees 2000-2004, *24th Scientific Plenary Meeting of the EuroQol Group*, Proceedings:381-383, 2007

COMMENTARIES & EDITORIALS

- Ødegaard, F., Better Informed Customers for Improved Revenue Management?, *J. Revenue and Pricing Management (Thoughts)*, Vol.14 (1) 2015

WEBINAR

- Ødegaard, F., and M. Begen, Using Analytics to Improve Decision-Making. *Ivey Academy*, 6 Aug 2020
- Ødegaard, F., Measuring the Effect of Workers Health on Firm Productivity. *Canadian Inst. for the Relief of Pain and Disability (CIRPD)*, 27 June 2013

CASES & NOTES

Ivey Publishing

- [16] LHSC Multi-Organ Transplant Program... 9B18E020 (TN 8B18E020), Jan 2019
- [15] Caribbean Oceans Hotel, pending release, May 2016
- [14] Risks and Rewards in Professional Tennis, 9B16E037 (TN 8B16E037), Dec 2016
- [13] Vocram Airways (A) & (B), 9B13E013w, 9B13E014w (TN 8B13E013w), Nov 2014
- [12] Travel Time on US-202 South (A) & (B), 9B12E011, 9B12E012 (TN 8B12E011), Oct 2012
- [11] Roberts Communication, Pending Release, April 2011
- [10] Student Plays Fantasy Hockey (A) & (B), 9B10E017, 9B10E018, Jun 2011
- [9] Note on Logistic Regression - Statistical Significance of Beta Coefficients, 9B10N014, Aug 2010
- [8] Note on Logistic Regression - The Binomial Case, 9B10E012 (TN 8B10E005), July 2010
- [7] Peace Matunda, Pending Release, April 2010
- [6] Note on Logistic Regression, 9B10E005 (TN 8B10E005), Feb 2010
- [5] Note on Quantity Based Revenue Management: The Single Resource Case, 9B09E026, Nov 2009
- [4] Replacing El Poderoso, 9B09E025 (TN 8B09E25), Nov 2009
- [3] Online Auctions - Dell Financial Services (A), 9B09E022, Oct 2009
- [2] Toronto Rehab, 9B09E016 (TN 8B09E016), Oct 2009
- [1] Vancouver General Hospital: Improving Porter Efficiency (A), 9B09E017, Oct 2009

INVITED TALKS

- DeGroot School of Business, McMaster University, Oct 2019
- Lazaridis School of Business and Economics, Wilfrid Laurier University, Apr 2018
- Freeman College of Management, Bucknell University, Feb 2018
- Merage School of Business, UC Irvine, Jan 2017
- Leavey School of Business, University of Santa Clara, Jan 2017
- School of Accounting & Finance, University of Waterloo, May 2016
- School of Management, University of San Francisco, USA, Feb 2014
- Smith School of Business, Queen's University, Canada, Mar 2013
- School of Business, Economics, and Law, University of Gothenburg, Sweden, June 2012
- Dept. of Operations Management, University of Chicago, USA, Feb 2012
- Dept. of Production Management, Lund University, Sweden, Sept 2011
- Dept. Mgt. Sci. and Info. Sys., Rutgers Business School, USA, Mar 2011
- Dept. of Management Sciences, Univ. Waterloo, Canada, Sept 2010
- The Institute for Labour Market Policy Evaluation, Uppsala, Sweden, June 2010
- Dept. of Statistics & Actuarial Science, Univ. Western Ontario, Canada, Nov 2009
- XIV Latin-Ibero American Congress on Operational Research (CLAIO 2008), Semi-Plenary Speaker, 2nd ALIO/INFORMS Workshop on OR Education, Cartagena, Columbia, Sept 2008
- Fac. de Ciències Econòmiques i Empresariales, Universitat Pompeu Fabra, Spain, Jan 2007
- Fac. de Ciências Económicas e Empresariais, Univ. Católica Portuguesa, Portugal, Jan 2007
- Production, Technology and Operations, IESE Business School, Spain, Jan 2007
- Operations and Technology, IE Business School, Spain, Jan 2007
- Ivey School of Business, Univ. Western Ontario, Canada, Jan 2007
- Dept. of Production Management, Lund University, Sweden, May 2006

CONFERENCE PRESENTATIONS

(selection of invited sessions last 10 years only)

Research

- Three is company, Two's a Crowd...., CORS Saskatoon, May 2019
- Price & Revenue Bounds for Bundles of Information Goods, CORS Saskatoon, May 2019
- Inventory Management of Platelets in emerging economies...., CORS Saskatoon, May 2019
- Capacity Based RM in Live Entertainment, POMS Washington, May 2019
- Multiplayer Rivalry in Dynamic War of Attrition, Allied Soc. Sci. Assc. (ASSA) Atlanta, Jan 2019
- Stacking the House - RM in Live Entertainment, EURO Valencia, July 2018
- RM in Live Entertainment, INFORMS Rev. Mgt. Toronto, June 2018
- Live Entertainment Capacity Based RM. POMS Houston, May 2018
- Multilateral Deescalation Dollar Auction, 9th Dynamic Games in Mgt.Sci, Montreal, Oct 2017
- RM Pricing Challenge, INFORMS Rev. Mgt. Amsterdam, June 2017
- Inducing Optimal Consumer Bid Behavior, INFORMS Rev. Mgt. Amsterdam, June 2017
- Rev and Price Bounds of Pure Bundles w/ Dependent Valuations. POMS Seattle, May 2017
- Managing Change Rev. w/ Time-Uncertain Customers. INFORMS Nashville, Nov 2016
- Adaptive Dynamic Stochastic Knapsack Problem.... INFORMS Nashville, Nov 2016
- Adaptive Dynamic Stochastic Knapsack Problem.... INFORMS Rev. Mgt. NY, June 2016

- Price & Profit Bounds for Large Bundles with Dependent Valuations. CORS Banff, May 2016
- Adaptive Dynamic Stochastic Knapsack Problem with Interaction. CORS Banff, May 2016
- Managing Change Rev. w/ Time-Uncertain Customers. POMS Orlando, May 2016
- Bundle Pricing and Profit Bounds with Dependent Valuation. POMS Orlando, May 2016
- Pricing of Primary and Ancillary Services. Rev Mgt & Pricing Services Paris, Dec 2015
- Price Guarantees using Loyalty Programs and Swap... CORS-INFORMS Montreal, June 2015
- Bundling with Dependent Valuations: The Price of Indep. INFORMS San Fran., Nov 2014
- Bundle Pricing with Dependent Valuations. IFORS Barcelona, July 2014
- Optimal Bundling with Dependent Valuations. INFORMS Minneapolis, Oct 2013
- Optimal Bundle Pricing with Dependent Valuations. EURO XXV Rome, July 2013
- Airline Revenue Management with Switching Fees. CORS Vancouver, May 2013
- Revenue Management with Ancillary Services. CORS Vancouver, May 2013
- Behavioral Bidding Strategies. INFORMS Phoenix, Oct 2012
- Customer Revenue Sharing Program in Online Social Media. INFORMS Phoenix, Oct 2012
- Retail Selling with All-Pay Auctions. EURO XXV Vilnius, July 2012
- Secondary Revenue Management. INFORMS Revenue Mgt. Berlin, June 2012
- Pharmaceutical Risk-Sharing Contracts. CORS Niagara Falls, June 2012
- Optimizing Switching Fees as a Source of Revenue. CORS Niagara Falls, June 2012
- Optimal Oligopoly Pricing of Retail Gasoline. CORS Niagara Falls, June 2012
- Effect of Workers' Health Status ... N. American Prod. Wrkshp, Rice Univ., June 2012
- Retail Selling with All-Pay Auctions. INFORMS Charlotte, Nov 2011
- Modeling a Risk Sharing Agreement INFORMS Charlotte, Nov 2011
- Retail Selling with All-Pay Auctions. INFORMS Revenue Mgt. Columbia Univ., June 2011
- Effect of Health on Firm Productivity. INFORMS Healthcare Montreal, June 2011
- Selling in Channels with Uncertain Price. INFORMS Revenue Mgt. Cornell Univ., June 2010
- Analytical and Empirical Analysis of Online Auctions. CLAIO Columbia, Sept 2008
- Optimal Release and Empirical Analysis of Online Auctions. IFORS South Africa, July 2008

Education

- Analytics for Executives. CORS Halifax, June 2018
- Case-based Teaching OR/MS/Analytics. INFORMS Nashville - Teaching Effectiveness Colloquium, Nov 2016
- Teaching Undergraduate Analytics using Cases. INFORMS Philadelphia, Oct 2015
- OR/MS Case Teaching in Engineering Programs. IFORS Barcelona, July 2014
- Designing and Teaching Case-Based Revenue Management. CORS Niagara Falls, June 2012
- Case Based Learning. CORS St. John's, May 2011
- Workshop on Teaching OR using Cases. EURO XXIV Lisbon, July 2010
- Case-Based Teaching of Rev Mgt. INFORMS Revenue Mgt. Cornell Univ., June 2010
- Ruminations from a Rookie MS/OR Professor. IFORS South Africa, July 2008
- Bringing the Real World of OR into the Classroom (Workshop with P. Bell and G. Rand). IFORS South Africa, July 2008
- Dazzle them with Math. CORS Québec, May 2008

- Teaching OR/MS Using Spreadsheets - Curse or Blessing. CORS Québec, May 2008

SERVICE

Ivey Business School, Western University

- *Promotion & Tenure Committee*: 2015, 2017
- *Search Committee*: Management Science (2008, 2009, 2015 Chair, 2017 Chair, 2019); Centre for Building Sustainable Value (2010)
- *Area Group Coordinator*, Management Science (2017 - 2020)
- *PhD Coordinator*, Management Science (2009 - 2013)
- *Faculty Liaison*, Ivey Connects (2007 - 2010), HBA Analytics Club (2014)
- *Ad Hoc Ivey Committees*: HBA Academic Integrity (2009), Annual Retreat (2015), HBA Admission/Re-Evaluation (2015), Learning Management Systems (2015), HBA Grade Appeal Committee (2016)
- *PhD Thesis Examination Chair*: Statistics (22 Aug 2014), Women's Studies (26 Aug 2014), Biology (26 Nov 2015), Political Science (7 Nov 2017), Physics (4 Oct 2018)

Canadian Operational Research Society

Past President (June 2016 - May 2017; June 2017 - May 2018)

President (June 2015 - May 2016)

Vice President (June 2014 - May 2015)

Chair of Education Program (July 2010 - May 2013)

Council Member (July 2010 - June 2012; June 2014 - present)

Cluster Chair CORS Annual Conference (2008, 2011)

Chair, Organizing Committee, CORS Annual Conference Saskatoon 2019

Editor Board Member

Journal of Revenue and Pricing Management (2013 - present)

Ad-hoc Reviewer

Management Science; Transportation Science; Production & Operations Management; INFORMS Transactions on Education; Forest Science; NSERC; Fonds Société et Culture; MITACS; MSOM Conference 2011; Socio-Economic Planning Sciences; 2012 Carolyn Dexter International Best Paper Award; Euro. J. Health Economics; J. Revenue & Pricing Management; Asia-Pacific J. Operational Research; Decision Sciences; Euro. J. Operational Research; J. Systems Science & Systems Eng.; J. Institutional & Theoretical Economics; J. Air Transport Management; Transportation Research Part A: Policy & Practice; J. Economics; IEEE Trans. Cybernetics; Optimization Letters; J. Cleaner Production; Applied Economics Letters; INFOR; IEEE Access

GRANTS

- NSERC Discovery Grant, Canada, *Customer Choice Modeling with Group Dynamics and Ancillary Pricing* (PI), \$140,000 (2017-2022)
- MITACS Globalink Program, Canada, *Risk Sharing Contracts Between Healthcare Payer and Pharmaceutical Drug Manufacturers*, (2011)
- NSERC Discovery Grant, Canada, *Dynamics of Online Auctions* (PI), \$85,000 (2009-2014)
- IFAU, Sweden, *Investment in work related psycho-social health and its effect on productivity* (PI), SEK 535,800 (2009-2010)

HONORS AND
AWARDS

- 2020 Dynamic Pricing Competition - Duopoly scenario (1st place)
- 2019 Dynamic Pricing Competition - Airline/Hotel Duopoly scenario (1st place); E-commerce Dynamic scenario (1st place)
- 2018 CORS Eldon Gunn Service Award recipient
- 2017 INFORMS Revenue Management Dynamic Pricing Challenge (2nd place)
- 2016 INFORMS Case and Teaching Materials Competition (First Place) - *Risks and Rewards in Professional Tennis*
- 2008, 2010 Cross-Enterprise Leadership Centre Fellowship - *Centre for Building Sustainable Value, Ivey School of Business*
- 2007 CORS Student Paper Competition (Winner) - *Optimal Release of Inventory Using Online Auctions: The Two Item Case*
- 2005 CORS Practice Prize Competition (Winner) - *Improving Efficiency of Porter Operations in Two Vancouver Hospitals*
- UBC: E.D. McPhee Fellowship (2002-2006); ASU: Magna Cum Laude, Harry B. Wiggins award

PROFESSIONAL
AFFILIATIONS

CORS, INFORMS, POMS