

**MARKUS BIEHL**  
CURRICULUM VITAE  
June 2020

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<b>EDUCATION AND EMPLOYMENT</b>
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**EDUCATION**

- Ph.D. Management / Operations Management, Scheller College of Management, Georgia Institute of Technology, Atlanta, GA, 1998.  
Thesis: The Value of Clean Manufacturing Strategies for Manufacturing Management under the Influence of Environmental Policy  
Advisor: Cheryl Gaimon
- M.S. Systems Analysis, School of Industrial and Systems Engineering, Georgia Institute of Technology, Atlanta, GA, 1995.
- M.S. Management and Manufacturing Engineering (Diplom-Wirtschaftsingenieur), Universität Kaiserslautern, Germany & University of Birmingham, UK (10/1990 – 03/1991), 1993.

**WORK EXPERIENCE**

- 01/19 – present **Professor**  
York University, Schulich School of Business, Operations Management and Info Systems.
- 07/19 – present Member of the following Steering Committees:  
YU IT Executive; Student Information System Renewal; Service Transformation; Student Virtual Assistant
- 07/19 – present Chair, Schulich IST Steering Committee
- 07/06 – 12/19 **Associate Professor (tenured)**  
York University, Schulich School of Business, Dept. of Operations Mgmt and Info Systems; Associated Faculty Member, Institute for Research and Innovation in Sustainability (IRIS) & Centre of Excellence in Responsible Business.
- 07/18 – 06/19 Sabbatical
- 02/05 – present Faculty Advisor, Supply Chain Management Club & YorkU APICS Student Chapter
- 07/11 – 06/18 Associate Dean, Academic
- 07/11 – 06/18 Senator
- 07/09 – 06/11 Director, International MBA Program;  
Chair, IMBA Committee & Chair, IMBA Curriculum Task Force
- 07/07 – 06/09 Associate Director, International MBA Program

- 07/06 – 06/07      Sabbatical
- 10/00 – 06/06      **Assistant Professor**  
York University, Schulich School of Business, Dept. of Operations Mgmt and Info Systems;  
Associated Faculty Member, Institute for Research and Innovation in Sustainability (IRIS).
- 07/05 – 06/06      Deputy Director, Erivan K. Haub Program in Business and Sustainability
- 10/00 – 06/06      Member, MBA Committee
- 07/98 – 09/00      **Associate Professor of Operations Management**  
International University in Germany, Bruchsal, School of Business Administration.
- 09/97 – 06/98      **Instructor, Operations Management**  
Georgia Institute of Technology, DuPree College of Management.
- 06/97 – 05/98      **Editorial Assistant**  
Georgia Institute of Technology, DuPree College of Management.
- 09/94 – 09/97      **Graduate Teaching Assistant**  
Georgia Institute of Technology, DuPree College of Management.
- 10/92 – 06/93      **Project Trainee**  
Eutelis Consult GmbH, Düsseldorf, Germany.
- 06/90 – 12/92      **Research Assistant**  
Universität Kaiserslautern, Department of Marketing (Prof. Dr. F. Bliemel).
- 12/90 – 03/91      **Project Trainee**  
Bloxwich Engineering Ltd., Wolverhampton, UK.
- 07/90 – 07/93      **Managing Director, Co-Owner**  
Fischer & Biehl Beverage Service, Kaiserslautern, Germany.
- Summers 85-89      **Summer Intern**  
Several industrial companies, Germany.
- 07/85 – 06/87      **Logistics Officer**  
Deutsche Bundeswehr (German Armed Forces), Hermeskeil, Germany.

<b>RESEARCH</b>
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**REFEREED JOURNAL ARTICLES**

- Xio, Wenli, Cheryl Gaimon, Ravi Subramanian, Markus Biehl, “Investment in Environmental Process Improvement,” *Production and Operations Management* V28 N2 (2019) 407-420.  
<https://doi.org/10.1111/poms.12927> .
- Pagell, Mark, David Johnston, Anthony Veltri, Robert Klassen, Markus Biehl, “Is safe production an oxymoron? Exploring how firms manage safety and operations,” *Production and Operations Management* V23 N7 (2014) 1161-1175. <https://doi.org/10.1111/poms.12100>.

- Salazar, José, Bryan Husted, Markus Biehl, “Thoughts on the Evaluation of Corporate Social Performance through Projects,” *Journal of Business Ethics* V105 N2 (2012) 175-186. <https://doi.org/10.1007/s10551-011-0957-z>.
- Biehl, Markus, Edmund Prater, Matthew Realff, “Assessing Performance and Uncertainty in Developing Carpet Reverse Logistics Systems,” *Computers & Operations Research* V34 N2 (2007) 443-463. <https://doi.org/10.1016/j.cor.2005.03.008>.
- Biehl, Markus, “Success Factors for Implementing Global Information Systems,” *Communications of the ACM* V50 N1 (2007) 52-58. <https://doi.org/10.1145/1188913.1188917>.
- Biehl, Markus, Henry Kim, Michael Wade, “Relationships among the Academic Business Disciplines: A Multi-Method Citation Analysis,” *Omega* V34 N4 (2006) 359-371. <https://doi.org/10.1016/j.omega.2004.12.002>.
- Biehl, Markus, Wade Cook, David A. Johnston, “The Efficiency of Joint Decision Making in Buyer-Supplier Relationships,” *Annals of Operations Research* V145 N1 (2006) 14-35. <https://doi.org/10.1007/s10479-006-0023-x>.
- Wade, Michael, Markus Biehl, Henry Kim, “If the tree of IS knowledge falls in a forest, will anyone hear? A commentary on Grover et al.,” *Journal of the Association of Information Systems* V7 N5 (2006) 326-335.
- Wade, Michael, Markus Biehl, Henry Kim, “Information Systems is NOT a Reference Discipline (And What We Can Do About It),” *Journal of the Association of Information Systems* V7 N5 (2006) 247-268.
- Biehl, Markus, “Selecting Internal and External Supply Chain Functionality: The Case of ERP Systems versus Electronic Marketplaces,” *Journal of Enterprise Information Management* V18 N4 (2005) 441-457. <https://doi.org/10.1108/17410390510609590>.
- Kim, Henry, Markus Biehl, “Exploiting the Small-Worlds of the Semantic Web to Connect Heterogeneous, Local Ontologies,” *Information Technology and Management* V6 N1 (2005) 89-96. <https://doi.org/10.1007/s10799-004-7776-1>.
- Biehl, Markus, Edmund Prater, John McIntyre, “Remote Repair, Diagnostics and Maintenance: An Overview and Comparison of the U.S. and Japanese Machine Tool Industry,” *Communications of the ACM* V47 N11 (2004) 100-106. <https://doi.org/10.1145/1029496.1029501>.
- Biehl, Markus, Henry Kim, “Electronic Marketplaces versus Enterprise Resource Planning: A Comparison and Decision Analysis for Supply Chain Management,” *International Journal of Technology, Policy and Management* V3 N3/4 (2003) 262-284.
- Prater, Edmund, Markus Biehl, Michael Smith, “International Supply Chain Agility: Tradeoffs between Flexibility and Uncertainty,” *International Journal of Operations and Production Management* V21 N5/6 (2001) 823-839. <https://doi.org/10.1108/17410390510609590>.

#### REFEREED CONFERENCE PROCEEDINGS

- Doha, Ahmed, Markus Biehl, Kaleem Mahmood, “Framework for evaluating approaches to poverty alleviation,” Academy of Management Annual Meeting Proceedings (2014) 1269-1273. <https://doi.org/10.5465/ambpp.2014.112>. **Best Paper Award.**
- Pagell, Mark, David A Johnston, Robert Klassen, Markus Biehl, “Is Safe Production an Oxymoron? Evidence from Ten Case Studies,” Proceedings of the National Conference of the Decision Sciences Institute, Boston, 2011. **Best Paper Award.**
- Klassen, Robert, Markus Biehl, “Toward Assessing Financial Returns from Green Structural and Infrastructural Expenditures,” Academy of Management Proceedings, Chicago, August 2009. <https://doi.org/10.5465/ambpp.2009.44244525>. **Best Paper Award.**

- Gaimon, Cheryl, Ravi Subramanian, Markus Biehl, “Firm-Level Environmental Strategies,” POM Annual Meeting, La Jolla, May 2008.
- Kim, Henry, Markus Biehl, John A. Buzacott. “M-CI2: Modelling Cyber Interdependencies between Critical Infrastructures”, Proceedings of the Third IEEE Conference on Industrial Informatics (INDIN '05), August 3-5, Perth, Australia. <https://doi.org/10.1109/INDIN.2005.1560452>.
- Biehl, Markus, Edmund Prater, Michael Smith, “Outsourcing Multiple Functions,” Proceedings of the National Conference of the Decision Sciences Institute, San Diego, 2002.
- Prater, Edmund, Markus Biehl, Michael Smith, “International Supply Chain Agility: Case Studies on the Tradeoffs between Flexibility and Uncertainty,” Proceedings of the National Conference of the Decision Sciences Institute, Las Vegas, 1998.
- Prater, Edmund, Markus Biehl, Michael Smith, Soumen Ghosh, “Globalization of Small and Medium Sized Firms,” Proceedings of the National Conference of the Decision Sciences Institute, Orlando, 1996.
- Biehl, Markus, Cheryl Gaimon, “The Strategic Value of Source Reduction and Recycling for Manufacturing Management,” Proceedings of the Nat’l Conference of the Decision Sciences Institute, Orlando, 1996.

#### **OTHER PUBLISHED WORK (REFEREED BOOK CHAPTERS)**

- Klassen, Robert D., Markus Biehl, “Toward Assessing Financial Returns from Green Structural and Infrastructural Expenditures,” *Academy of Management Proceedings* (2009) 1-6.  
*Academy of Management – Operations Management Division Winner of the Chan Hahn Best Paper Award and Carolyn Dexter Award Nominee*
- Biehl, Markus, Yavuz Gunalay, Julian Scott Yeomans, “Municipal Landfill and Waste Management Facility Expansion Planning using Evolutionary Simulation-Optimization,” in: Landfill Research Trends, A.A. Velinni (Editor), Nova Publishers, Hauppauge, NY, (2007) 227-252.
- Biehl, Markus, “Corporate Social Responsibility: Concept and Operationalization” in: Kurt Engemann and George Lasker (Editors): Advances in Decision Technology and Intelligent Information Systems, Vol. VIII, The International Institute for Advanced Studies in Systems Research and Cybernetics, Windsor (2007) 43-47.
- Biehl, Markus, “What can Relief Organizations learn from Global Operations Management?” in: Kurt Engemann and George Lasker (Editors): Advances in Decision Technology and Intelligent Information Systems, Vol. VII, The International Institute for Advanced Studies in Systems Research and Cybernetics, Windsor (2006) 15-19.
- Biehl, Markus, Ashwin Joshi, “How Can Manufacturers Influence the Environmental Performance of their Suppliers?” in: Kurt Engemann and George Lasker (Editors): Advances in Decision Technology and Intelligent Information Systems, Vol. VI, The International Institute for Advanced Studies in Systems Research and Cybernetics, Windsor (2005) 6-11.
- Biehl, Markus, “Towards Identifying Success Factors for the Implementation of Global Information Systems,” in: Kurt Engemann and George Lasker (Editors): Advances in Decision Technology and Intelligent Information Systems, Vol. V, The International Institute for Advanced Studies in Systems Research and Cybernetics, Windsor (2004) 28-32.
- Biehl, Markus, Henry Kim, Michael Wade, “A Decision Methodology for Comparing Similarities & Differences in Journals,” in: Kurt Engemann and George Lasker (Editors): Advances in Decision Technology and Intelligent Information Systems, Vol. IV, The International Institute for Advanced Studies in Systems Research and Cybernetics, Windsor (2003) 26-30.
- Biehl, Markus, “Value Creation in Supply Chains through Internal Capabilities versus External Capabilities: The Case of Electronic Marketplaces,” in: Kurt Engemann and George Lasker (Editors): Advances in

Decision Technology and Intelligent Information Systems, Vol. III, The International Institute for Advanced Studies in Systems Research and Cybernetics, Windsor (2002) 56-61.

Biehl, Markus, "The Impact of Business-to-Business Exchanges on Supply Chain Management: The Purchaser's Perspective," in: Kurt Engemann and George Lasker (Editors): Advances in Decision Technology and Intelligent Information Systems, Vol. II, The International Institute for Advanced Studies in Systems Research and Cybernetics, Windsor (2001) 59-65.

Biehl, Markus, Cheryl Gaimon, "Clean Manufacturing Strategies under the Influence of Public Policy," in: Kocaglu et al. (Editors), Technology and Innovation Management, Portland, OR (1999) 105-113. <https://doi.org/10.1109/PICMET.1999.787794>.

#### **WORKING PAPERS AND WORK IN PROGRESS**

Kulangara, Nisha, Markus Biehl, Robert Handfield and Edmund Prater, "Does Socialization Matter in Outsourcing? The Value of Informally Generated Social Capital," *International Journal of Production and Operations Management* (subm. May 8, '20).

Kulangara, Nisha, Markus Biehl, Edmund Prater, "Examining the role of upstream environmental collaboration and innovative capabilities in outsourcing;" *Production and Operations Management* (subm. Mar 31, '20).

Biehl, Markus and Sharvani Sharma, "The Roles of Environmental Performance in the Adoption of Environmental Practices," Status: data collected; Target: *Journal of Business Ethics* (Fall '20).

#### **OTHER PAPERS, REPORTS AND PRESS**

Veronica Appia, "COVID-19 will push employers to redefine working from home, experts say," *toronto.com* (May 25, 2020); <https://www.toronto.com/news-story/9990544-covid-19-will-push-employers-to-redefine-working-from-home-experts-say/>

Caitlyn Coverly, "Classroom dynamics change as MBA instructors get younger — and older," *Financial Post* (Sept 29, 2014); <http://business.financialpost.com/2014/09/29/classroom-dynamics-change-as-mba-instructors-get-younger-and-older/>

Dan Ovsey, "How U.S. reshoring will force Canadian manufacturers to innovate — and change the very nature of the sector," *Financial Post* (Nov 25, 2013); [http://business.financialpost.com/2013/11/25/how-u-s-reshoring-will-force-canadian-manufacturers-to-innovate-and-change-the-very-nature-of-the-sector/?\\_lsa=034a-dd9f](http://business.financialpost.com/2013/11/25/how-u-s-reshoring-will-force-canadian-manufacturers-to-innovate-and-change-the-very-nature-of-the-sector/?_lsa=034a-dd9f)

Diana Lawrence, "Question everything: teaching evidence-based management," *The Globe and Mail*, Report on Business Education, Spring 2012 (March 13, 2012); <http://www.theglobeandmail.com/report-on-business/careers/business-education/question-everything-teaching-evidence-based-management/article2367428/>

Biehl, Markus, Kaustuv Halder, Michael Hart, "Critical Aspects of Governance in Outsourcing: Insights from Industry," *outsourc Magazine*, (Oct 3, 2010); <http://outsourcemagazine.co.uk/articles/item/4145-critical-aspects-of-governance-in-outsourcing-insights-from-industry> and <http://researchdb.core-outsourcing.org/files/tables/research.document.245.pdf>

Biehl, Markus (2011), "Sustainability and business risk", in Engemann, K.J. (ed.), *Business Continuity and Risk Management*, The Marketing & Management Collection, Henry Stewart Talks Ltd, London (online at <http://hstalks.com/?t=MM1382922-Biehl>)

Galloway, Matt, "Suffering Supply Lines," Interview on *CBC Metro Morning*, March 17, 2011; <http://www.cbc.ca/metromorning/episodes/2011/03/17/supply-lines-suffering/>.

Nijmeh, Lina, "What small businesses should consider when choosing to outsource," *Inside Toronto* (December 1, 2010); <http://www.insidetoronto.com/news/business/article/910976--what-small-businesses-should-consider-when-choosing-to-outsource>.

- Nijmeh, Lina, “Is outsourcing for you?” *Inside Toronto* (December 1, 2010);  
<http://www.insidetoronto.com/article/910977--is-outsourcing-for-you>.
- Singleton, Sharon, “Sobeys confident on festive sales,” *canoe money* (November 11, 2009);  
<http://money.canoe.ca/News/Other/2009/11/11/11712731-qmi.html>
- Chisholm, Tracey, “Sobeys Opens Leading-Edge Distribution Centre” Press Release (November 10, 2009);  
<http://smr.newswire.ca/en/sobeys/sobeys-opens-leading-edge-distribution-centre>.
- Singleton, Sharon, “Sobeys confident on festive sales,” *Toronto Sun* (November 12, 2009)
- Flavelle, Dana, “Supply chain revisited,” *Toronto Star* (Nov 6, 2009) B1;  
<http://www.thestar.com/business/article/721932--supply-chain-revisited>;  
<http://www.allbusiness.com/company-activities-management/operations-supply/13408378-1.html>.
- Stoller, Jakob, “Green Competencies for the New Economy,” *Canadian Metalworking* (June 2009);  
[http://www.canadianmanufacturing.com/canadianmetalworking/community/business/article.jsp?content=20090720\\_112958\\_6276](http://www.canadianmanufacturing.com/canadianmetalworking/community/business/article.jsp?content=20090720_112958_6276).
- Brod, Michael, Markus Biehl, Robert D. Klassen, “Targeting Environmental Protection Expenditures in the Manufacturing Sector,” *EnviroStats* V3 N2 (2009) 7-8.
- Klassen, Robert, Markus Biehl, “Miljøledning som en kritisk del i strategin” (Environmental management as a critical element of strategy; in Swedish), *Produktionsstrategi* V4 N3 (2008) 6-7.
- Klassen, Robert, Markus Biehl, “Building the business case for sustainable manufacturing: Linking lean and green management to performance,” Industry Canada, Ottawa (2008).
- Ross, Ian, “Sault multi-modal project requires multi-bucks,” *Northern Ontario Business*, (March 5, 2007);  
<http://www.northernontariobusiness.com/regionalReports/SaultStMarie/08-07-bucks.pdf>.
- Biehl, Markus, Robert Klassen, “How much Pollution do Canadian Small- and Medium-sized Enterprises REALLY Generate?” Industry Canada, Ottawa (2006).
- Biehl, Markus, Robert Klassen, “Sustainable Manufacturing Strategies for Small- and Medium-Sized Enterprises in Canada,” Industry Canada, Ottawa (2005).
- Prater, Edmund, Markus Biehl, Michael Smith, “Logistics Issues for U.S. SMEs in Europe,” *Export Today Magazine* (November 1997).

<b>PROFESSIONAL CONTRIBUTIONS</b>
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**CONFERENCE PRESENTATIONS (\* = INVITED)**

- Kulangara, Nisha, Markus Biehl, Edmund Prater, “Don’t just Resolve Conflicts, Resolve it Quickly and Efficiently – A Look at Buyer Supplier Relationships,” Annual Conference of the POM Society, Houston, TX, 2018.
- Kulangara, Nisha, Edmund Prater, Markus Biehl, Gregory Frazier, “Role of strategy in environmental collaborations,” Nat’l Conference of the Decision Sciences Inst., Austin, TX, 2016.
- \*Gaimon, Cheryl, Ravi Subramanian, Wenli Xiao, Markus Biehl, “Dynamic Firm-Level Investments in Environmental Process Improvement,” Annual Conference of the POM Society, San Diego, 2016.
- \*Gaimon, Cheryl, Ravi Subramanian, Wenli Xiao, Markus Biehl, “Investment in Environmental Process Improvement in Response to Regulation,” Annual Conference of the POM Society, Washington, 2015.
- Kulangara, Nisha, Edmund Prater, Markus Biehl, Gregory Frazier, “Investigation of Supply Chain Governance Mechanisms in the Manufacturing Industry,” Annual Conference of the POM Society, Washington, 2015.

- \*Johnson-Hall, Tracy, Murat Kristal, Olga Kaminer, Markus Biehl, Ashwin Joshi, “The Effect of Buyer Actions and Asset Specificity on Supplier Investment in Pollution Prevention and Control,” Annual Conference of the POM Society, Atlanta, 2014.
- Gaimon, Cheryl, Ravi Subramanian, Markus Biehl, “Investment in Environmental Process Improvement in Response to Regulation,” Annual Meeting of INFORMS, San Francisco, 2014.
- Doha, Ahmed, Markus Biehl, Kaleem Mohamood, “Framework for Evaluating Approaches to Poverty Alleviation,” Academy of Management Annual Meeting, Philadelphia, 2014.
- Sharma, Sharvani, Markus Biehl, “Dichotomy in the Adoption of Environmental Practices – For Institutional legitimacy or Performance Improvements,” Nat’l Conference of the Decision Sciences Inst., Los Angeles 2012.
- \*Kaminer, Olga, Markus Biehl, Ashwin Joshi, Murat Kristal, “Effects of Buyer Actions and Supplier Asset Specificity on Supplier Investment in Environmental Technologies,” Annual Conference of the POM Society, Reno 2011.
- Mark Pagell, David A Johnston, Robert Klassen, Markus Biehl, “Is Safe Production an Oxymoron? Evidence from Ten Case Studies,” Nat’l Conference of the Decision Sciences Inst., Boston 2010. (*Featured Presentation; Best Paper Award*).
- David A Johnston, Mark Pagell, Robert Klassen, Markus Biehl, Anthony Veltri, “Safe Operations: A Multi-Stakeholder Examination of Operational Practices and Health and Safety Outcome,” Nat’l Conference of the Decision Sciences Inst., New Orleans 2009.
- \*Biehl, Markus, Robert D. Klassen, “Environmental Expenditures in Manufacturing: Toward Evaluating the Effect of Management Systems on Pollution Reduction,” Closed Loop Supply Chain Conference, Braunschweig, 2009.
- \*Klassen, Robert D., Markus Biehl, “Toward Assessing Financial Returns from Green Structural and Infrastructural Expenditures,” Academy of Management, Chicago, 2009.
- \*Kaminer, Olga, Markus Biehl, Ashwin Joshi and Murat Kristal, “Influencing Manufacturers' Investments in Environmental Technologies -- An Empirical Investigation,” 18th International Conference on Systems Research, Informatics and Cybernetics (InterSymp), Baden-Baden (Germany) 2008.
- \*Biehl, Markus, “Corporate Social Responsibility: Concept and Operationalization” 17th International Conference on Systems Research, Informatics and Cybernetics (InterSymp), Baden-Baden (Germany) 2007.
- Kaminer, Olga, Markus Biehl, Wade Cook, Murat Kristal, Aleda Roth, "Effect of Competitive Environment on the Choice of Manufacturing Capabilities," Annual Conference of the POM Society, Boston, 2006.
- Biehl, Markus, Ashwin Joshi, Olga Kaminer, Murat Kristal, “Buyers’ and suppliers’ outcomes from suppliers’ enhanced environmental performance,” Nat’l Conference of the Decision Sciences Inst., San Antonio 2006.
- Biehl, Markus, Wade Cook, Olga Kaminer, Murat Kristal, Aleda Roth, “The Effect of a Competitive Environment on the Choice of an Operations Strategy,” Conference of INFORMS, Pittsburgh 2006 and Nat’l Conference of the Decision Sciences Inst., San Antonio 2006.
- \*Biehl, Markus, Ashwin Joshi, Olga Kaminer, Murat Kristal, “The Buyer’s Role in Enhancing the Environmental Performance of Small and Medium Sized Suppliers,” National Conference of INFORMS, Pittsburgh 2006.
- Biehl, Markus, Ashwin Joshi, Olga Kaminer, Murat Kristal, “Exploring the impact of sustainable manufacturing activities on the Triple Bottom Line,” presented at the 6th Closed-Loop Supply Chain Conference, Erasmus University Rotterdam, 2006 (*Plenary Presentation*).
- \*Biehl, Markus, “What can Relief Organizations learn from Global Operations Management?” 16th International Conference on Systems Research, Informatics and Cybernetics (InterSymp), Baden-Baden (Germany) 2006.

- \*Biehl, Markus, Cheryl Gaimon, "The Choice of Clean Manufacturing Strategies under the Influence of Public Policy," International Conference on Management Sciences in honor of Suresh Sethi, Dallas 2006.
- \*Biehl, Markus, Ashwin Joshi, Olga Kaminer, "Antecedents and Outcomes of Supplier Proactive Environmental Performance," National Conference of INFORMS, San Francisco 2005.
- Biehl, Markus, Ashwin Joshi, Olga Kaminer, "Antecedents and Outcomes of Supplier Proactive Environmental Performance," Nat'l Conference of the Decision Sciences Inst., San Francisco 2005.
- \*Biehl, Markus, "How Can Manufacturers Influence the Environmental Performance of their Suppliers?" to be 16<sup>th</sup> International Conference on Systems Research, Informatics and Cybernetics (InterSymp), Baden-Baden (Germany) 2005.
- Kim, Henry, Markus Biehl, John Buzacott, "Modelling Cyber Interdependencies between Critical Infrastructures," IEEE Conference on Industrial Informatics, Perth, 2005
- Kaminer, Olga, Markus Biehl, "Exploring the Effect of Manufacturers on their Suppliers' Environmental Performance," Annual Conference of the POM Society, Chicago 2005.
- \*Biehl, Markus, Edmund Prater, Matthew Realff, "Assessing Performance and Uncertainty in Developing Carpet Reverse Logistics Systems," National Conference of the Decision Sciences Inst., Boston 2004.
- \*Biehl, Markus, "Towards Identifying Success Factors for the Implementation of Global Information Systems," 15<sup>th</sup> InterSymp, Baden-Baden 2004.
- \*Biehl, Markus, Edmund Prater, Matthew Realff, "Designing a Reverse Supply Chain for Bulk Recycling," Annual Conference of the COR Society, Banff 2004.
- \*Biehl, Markus, Henry Kim, Michael Wade, "A Decision Methodology for Comparing Similarities & Differences in Journals," to be presented at the 14<sup>th</sup> International Conference on Systems Research, Informatics and Cybernetics (InterSymp), Baden-Baden 2003.
- \*Biehl, Markus, Edmund Prater, Matthew Realff, "Modeling and Simulation of a Reverse Supply Chain in an Uncertain Environment," 13<sup>th</sup> Annual Conference of the Production and Operations Management Society (POMS), Savannah 2003.
- \*Biehl, Markus, Edmund Prater, Matthew Realff, "Modeling and Simulation of a Reverse Supply Chain in an Uncertain Environment," National Conference of INFORMS, San Jose 2002.
- \*Biehl, Markus, "Value Creation in Supply Chains through Internal Capabilities versus External Capabilities: The Case of Electronic Marketplaces," 14<sup>th</sup> InterSymp, Baden-Baden 2002.
- Kim, Henry, Markus Biehl, "Towards Exploring the Effect of the Internet on Research Collaboration," National Conference of INFORMS, San Jose 2002.
- Biehl, Markus, "Value Creation in Supply Chains through Internal Capabilities versus Electronic Marketplaces," Annual Conference of the COR Society, Toronto 2002.
- \*Biehl, Markus, "The Impact of Business-to-Business Exchanges on Supply Chain Management: The Purchaser's Perspective," 13<sup>th</sup> InterSymp, Baden-Baden 2001.
- Biehl, Markus, "Online or Offline? A Buyer's Perspective on E-Marketplaces," National Conference of INFORMS, Miami Beach 2001.
- Biehl, Markus, Michael Smith, Edmund Prater, "Outsourcing Components of the Value Chain: An Empirical Investigation," 11<sup>th</sup> Annual Conference of the POM Society 2000.
- Biehl, Markus, David A. Johnston, "The Impact of Business-to-Business Exchanges on Supply Chain Management," National Conference of INFORMS, San Antonio 2000.
- Biehl, Markus, Cheryl Gaimon, "Clean Manufacturing Strategies under the Influence of Public Policy," Portland International Conference on Management of Engineering and Technology (PICMET), Portland, OR, 1999.

- Edmund Prater, Markus Biehl, Michael Smith, "International Supply Chain Agility: Case Studies on the Tradeoffs between Flexibility and Uncertainty," International Conference on Agile Manufacturing, 1998.
- \*Biehl, Markus, Cheryl Gaimon, "A General Formulation of Firm Level Clean Manufacturing Strategies," National Conference of INFORMS, Dallas 1997.
- \*Gaimon, Cheryl, Markus Biehl, "Manufacturing Strategy Response to Environmental Policy," EURO XV-INFORMS XXXIV Joint National Meeting in Barcelona 1997.
- \*Prater, Edmund, Markus Biehl, Michael Smith, Soumen Ghosh, "Operations and Logistics Strategy of Small and Medium Sized Firms," National Conference of INFORMS, Atlanta 1996.
- Biehl, Markus, Cheryl Gaimon, "Production Strategies for Clean Manufacturing," National Conference of INFORMS, Atlanta 1996.
- Biehl, Markus, Yih-Long Chang, "Solution of the Real-Time Assignment Problem Using a Neural Network Approach: Concept and Observations," National Conference of INFORMS, Washington D.C. 1996.

### SEMINARS/WORKSHOPS/TALKS

- Participant, 10th Closed-Loop Supply Chain Workshop, McGill, October 2010 (invited; member, organizing committee).
- "Managing Sustainability in Supply Chains," Professional Development Meeting, APICS Toronto, March 30, 2010
- "Global Business Education for the World Economy - The Role of an MBA in Today's Business World," German-Canadian Business Club, Frankfurt, September 23, 2009.
- Participant, 9th Closed-Loop Supply Chain Workshop, TU Braunschweig, October 2009 (invited).
- Participant, 8th Closed-Loop Supply Chain Workshop, Georgia Tech, Atlanta, October 2008 (invited).
- Participant, 6th Closed-Loop Supply Chain Workshop, Erasmus University, Rotterdam, October 2006 (invited).
- Participant, 5th Closed-Loop Supply Chain Workshop, Vanderbilt University, October 9-11, 2005 (invited).
- "Differences between European and North American Reverse Logistics Network Structures," McGill Symposium on Closed-Loop Supply Chains, September 16, 2005 (invited, webcasted).
- "Joint Decision Making Efficiency in Buyer-Supplier Relationships," presented at the Supply Chain Management Seminar, School of Business and Economics, Wilfred Laurier University, Waterloo, April 2005 (invited).
- Guest lecture on the Implementation of Global Information Systems, University of Texas at Arlington, 11/2004 (invited).
- Participant, Case Teaching Workshop, Ivey Business School (UWO), 8/2003.
- Participant, "Business Perspectives on Closed-Loop Supply Chains" Workshop, Carnegie Bosch Institute, Carnegie Mellon University, Pittsburgh, 5/2001 (invited).
- Presentation about and Member of Discussion Panel on Multidisciplinary Research, Schulich School of Business, Ph.D. Seminar, March 7, 2001 (invited).
- Participant, SAP basic training for university professors 7/2000

### REVIEWER

- Member, Editorial Review Board, IEEE Transactions on Engineering Management, 2001 – 2003.
- Ad-hoc reviewer for:

- the European Journal of Operational Research (EJOR);
- IEEE Transactions on Engineering Management (see above);
- IIE Transactions on Scheduling and Logistics;
- International Journal of Operations & Production Management (IJOPM);
- International Journal of Production Economics (IJPE);
- International Journal of Production Research (IJPR);
- International Journal of Technology, Policy and Management;
- Journal of Industrial Ecology (JIE);
- Journal of Operations Management (JOM);
- Natural Sciences and Engineering Research Council of Canada (NSERC);
- Proceedings of the National Conference of the DSI;
- Production and Operations Management (POM); and
- the Social Sciences and Humanities Research Council of Canada (SSHRC).

## GRANTS / FUNDING / AWARDS

- *York University Academic Innovation Fund*, “Building a Culture of Integrity” (Development of online learning modules for Academic Integrity), with Melissa Judd, CAD 46,000, 2017-19
- *York University Merit Award (category: Associate Deans)*, 2013
- *Best Paper Award, Academy of Management* (“Framework for evaluating approaches to poverty alleviation,” with Doha, Ahmed and Kaleem Mahmood), 2014.
- *Graduate Business Council (GBC) Best Administrator Award,-2013*
- *Best Paper Award, Nat’l Conference of the Decision Sciences Institute*, (“Is Safe Production an Oxymoron? Evidence from Ten Case Studies,” with Mark Pagell, David A Johnston, Robert Klassen), 2011.
- *Academy of Management – Operations Management Division Winner of the Chan Hahn Best Paper Award and Carolyn Dexter Award Nominee* (“Toward Assessing Financial Returns from Green Structural and Infrastructural Expenditures,” with Robert D. Klassen), 2009.
- *Workplace Safety and Insurance Board (WSIB) Research Grant* “The Safety Case for Business: A Multi-Stakeholder Examination of Best Practices and Health and Safety Outcomes,” with Mark Pagell (PI), David Johnston, Robert Klassen, Anthony Veltri, 2008-2011 (CAD 387,300 total).
- *SSHRC Research Grant* “The Impact of Customers on the Manufacturer's Triple Bottom Line Performance,” with Ashwin Joshi, 2007-2011 (CAD 82,000 total).
- Nominated for the 2008 *Seymour Schulich Award for Teaching Excellence* (category: MBAs (Operating in a Networked Environment II)).
- *Industry Canada*, “Building the business case for sustainable manufacturing: Linking lean and green management practices to performance,” with Robert Klassen, 2007/2008 (CAD 52,000)
- *Research Award*, 18<sup>th</sup> International Conference on Systems Research, Informatics and Cybernetics (InterSymp), Baden-Baden (Germany) 2006.
- *York University Merit Award*, 2005.
- *Industry Canada*, “How much pollution do Canadian SMEs REALLY generate?” with Robert Klassen, 2005/2006 (CAD 35,000).
- *Industry Canada*, “Sustainable Manufacturing Strategies for Small- and Medium-Sized Enterprises in Canada,” with Robert Klassen, 2004/2005 (CAD 25,000).
- Nominated for the 2005 *Seymour Schulich Award for Teaching Excellence* (category: MBAs (Operations Management and Quantitative Methods)).
- *Release-Time Teaching Fellowship* (2 courses), “The Impact of Content Diversity and Group Composition on Teaching Effectiveness and Student Satisfaction,” York University, December 2004.

- Grants from the Schulich Centre for Teaching Excellence and the MBA Committee to investigate methods for researching the impact of content diversity and group composition on the learning success and satisfaction of a diverse body of students, with Michael Wade, 2004 (CAD 2,600).
- *York University Merit Award*, 2003.
- Nominated for the 2004 *Seymour Schulich Award for Teaching Excellence* (category: MBAs (Quantitative Methods))
- *Research Award*, 15<sup>th</sup> International Conference on Systems Research, Informatics and Cybernetics (InterSymp), Baden-Baden (Germany) 2003.
- *SSHRC Research Grant* “Green Supply Chain Management: Antecedents and Outcomes,” with Ashwin Joshi, 2003-2007 (CAD 71,000 total).
- *Research Award*, 14<sup>th</sup> International Conference on Systems Research, Informatics and Cybernetics (InterSymp), Baden-Baden (Germany) 2002.
- *NSERC Research Grant* “Outsourcing Multiple Components of the Value Chain,” 2001-2003 (CAD 20,000 total).
- Schulich School of Business *Minor Research Grant*, 2000-2002 (CAD 40,000 total).
- Karlsruher Existenzgründungsimpuls e.V. (KEIM), grant for the development of a series of executive courses for (future) entrepreneurs at the International University in Germany, 1999-2001 (85,000 DM / CAD 60,000 total).
- Lorraine Development Corporation, European Information Directorate, Center for International Business and Research (CIBER) at Georgia Tech, to support research on international logistics strategy, with Edmund Prater and Michael A. Smith, 1997-1998 (USD 10,000 total).
- Recipient of a grant from the Institute for International Education, academic year 1995-1996.

#### PROFESSIONAL AFFILIATIONS

- APICS The Association for Operations Management (Toronto and YorkU Chapters)
- Decision Sciences Institute (DSI)
- Deutscher Hochschulverband e.V. (DHV, Society of German University Professors)
- Productions and Operations Management Society (POMS)
- Verband Deutscher Wirtschaftsingenieure e.V. (VWI, Society of German Industrial Engineers)

<b>TEACHING</b>
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#### CLASSROOM TEACHING (\* = Course newly developed)

*York University*

(2019 – present)

- OMIS 6210, Transportation & Logistics Management (MSCM, compulsory, 42 students)\*

(2000 – 2011)

- BSUS 6300, Management Practices for Business Sustainability (MBA/MES, elective, 45 students, co-taught with D. Zwick (Marketing))\*
- INTL 5302, Operating in a Networked Environment II (IMBA, compulsory course, avg. 38 students/class)
- INTL 6200, International Field Study (IMBA, compulsory internship course, avg. 40 students);

- OMIS 5120, Introduction to Quantitative Methods (MBA, compulsory course, avg. 50 students/class)
  - OMIS 5210, Operations Management (MBA, compulsory course, avg. 50 students/class)
  - OMIS 6500, Global Operations and Information Management (MBA, elective, avg. 35 students)\*
  - OMIS 7200, Strategic Operations Management (PhD Course)\*
- Average course ratings range from 4.7 to 6.4 (on a scale from 1 to 7).

*Nominated for the Seymour Schulich Award for Teaching Excellence:*

- 2008: MBA Category – Operating in a Networked Environment II
- 2005: MBA Category – Operations Management and Quantitative Methods
- 2004: MBA Category – Quantitative Methods

\* No teaching between 2011 and 2019 due to administrative responsibilities

*GGS German Graduate School of Business and Law, Heilbronn (2009-2011)*

- Managing Complex Decisions (MBA, compulsory)
- Average course ratings between 2.1 and 1.4 (1=Excellent, 2=Above Average).*

*HHL Leipzig Graduate School of Management, University of Leipzig (2004)*

- Operations Management (MBA, compulsory)
- Rated second best course offered by a visiting professor.*

*International University in Germany (1998-2000)*

- Analytical Methods (MBA)
- Electronic Commerce (MBA, MS – elective)\*
- Introduction to MS Office (MBA, MS, BS)\*
- Operations Management (MBA, MS)\*
- International Operations Management (MBA – elective)\*
- Applied Simulation (MS – elective)\*

*Average teaching ratings between 4.4 and 5.0 (on a scale from 1 to 5).*

*University of Applied Sciences, Esslingen (Germany, 1999)*

- Production Planning and Control (MBA)\*
- Rated best elective by MBA Students.*

*Georgia Institute of Technology (1994-1998)*

- Analytical Methods for Management (BBA)\*
- Probability Concepts (2-day intro course, MBA)\*
- Management of Technology II (MBA/MSIE, BBA)

## **STRATEGIC STUDY ADVISORY COMMITTEES**

- IMBA Group, IMAX, 2010/11
- IMBA Group, Jantzi Sustainalytics, 2010/11
- IMBA Group, Kalpataru Power Transmission (India), 2009/10
- IMBA Group, Nexcycle Pastics, 2009/10
- IMBA Group, Oppl Lighting (China), 2008/09
- IMBA Group, MediLabs, 2008/09
- IMBA Group, Siemens Wind Power, 2007/08

- IMBA Group, Ten Thousand Villages, 2007/08
- IMBA Group, McCain Foods Mexico, 2007/08
- Group 3004, “MediSystem Technologies Inc.,” Fall 2005
- Group 2476, “Air Canada Cargo,” Summer 2005
- Group 2392, “Chudleigh’s Bakery Ltd.,” Fall 2004
- Group 2388, “Thomas Large and Singer,” Summer 2004
- Group 2325, “Hofmann Plastics,” Fall 2003
- Group 2306, “Halcyon Waterspring,” Summer 2003
- Group 2181, “Haul-All Equipment Ltd.,” Summer 2002
- Group 2140, “IBM Financial,” Fall 2001
- Group 2143, “FirstLine Mortgages, Inc.,” Fall 2001
- Group 2100, “Dufflet Bakery,” Fall 2001
- Group 20??, “Wade Antenna,” Fall 2000
- Group 2049, “Durabond,” Fall 2000

*Average advisor rating: 6.0 (out of 7)*

## GRADUATE SUPERVISION

### *PhD Theses*

- Nisha Paul Kulangara, Investigation of Supply Chain Governance Mechanisms and Assessing their Effect on Supply Chain Performance in the Manufacturing Industry, Ph.D. Defense May 2016, U Texas Arlington (External Co-Supervisor).
- Sara Hajmohammad, Three Essays on Sustainable Operations Management, Ph.D. Defense, Western University, June 2015 (External Examiner).
- Muhammad Usman Ahmed, Integrative Practices in Supply Chains: Building Relationships for Competitiveness in Dynamic Environments, York University, Ph.D. Defense, April 2015 (Chair, Examination Committee).
- Olga Kaminer, Antecedents and Outcomes of Green Supply Chain Collaboration, York University, Ph.D. Defense April 2010 (Supervisor).
- Bedour Osman, “Antecedents to Effective Collaboration to Innovate,” York University, Ph.D. Defense December 2004 (Committee Member).
- Reena Yoogalingam, “Applications of Evolutionary Algorithms and Simulation to Decision Making Under Uncertainty,” York University, Ph.D. Defense September 2003 (Committee Member; Chair, Examination Committee).
- Kamel Bala, “Using Classification Information in Data Envelopment Analysis to Aid in Variable Selection and Improve Efficiency Measures,” Schulich School of Business, York University, Ph.D. Defense September 2001 (Committee Member; Chair, Examination Committee).
- Marc Lacoursiere, “Proposed Uniform Rules for Business-to-Business Payments on the Internet: Adaptation of Documentary Credit Rules for North American Small and Medium-Sized Enterprises,” Osgoode Hall Law School, York University, D.Jur. Defense June 2001 (Internal/External Examiner).

### *Masters Theses*

- Mariya Koshinka, “Verification of Business Processes for Web Services,” Computer Science Department, York University, M.Sc. Defense October 2003 (Internal/External Examiner).

### *Ph.D. Independent Studies*

- Olga Schneider, Developing Green Suppliers – A Case Study, 3.0 credits, Winter 2004

### *Masters Individual Studies*

- Syeda Hyder, MMgt, Big Data in Supply Chain Management, 3.0 credits, Summer 2019
- Guilherme Grunthal, MMgt, Sustainability in Supply Chain Management, 3.0 credits, Summer 2019

- Kristyn Nazareth, MMgt, Procurement in the Pharma Supply Chain, 3.0, Summer 2019
- Wafa Javeed, MBA, “Competitive Advantage in Retail IT,” 1.5 credits, Winter 2019
- Aditi Sharma, Midhu Paul, MBA, “Logistics Structures in The Pharmaceutical Industry,” 3.0 credits, Winter 2011
- Kirill Kirianychev, “Managing the Global Wheat Supply Chain,” 1.5 credits, Summer 2010
- Vanessa Campesi, MES, “Sustainable Management of Vineries,” 3 credits, Winter 2010
- Chetan Desai, MBA, “Information Systems for JIT Management,” 1.5 credits, Winter 2010
- Sandi MacPherson, MBA, “Business Strategy for Climate Change,” 3 credits, Fall 2009
- Subo Chatterjee, MBA, “The Role of Wage Arbitrage in Outsourcing Decisions,” 3 credits, Summer 2009
- Alexis Morgan, MBA, “Sustainable Supply Chains, 1.5 credits, Winter 2008
- Martin Bonert, IMBA, Sustainable Manufacturing in SMEs, 3 credits, Fall 2005
- Debra Simoes, MBA, The Impact of Logistics on Sustainability, 1.5 credits, Summer 2005
- Reshma Jose, MBA, Success and Failure in Outsourcing: Two Case Studies, 1.5 credits, Fall 2004
- Alexeis Perera, MBA, Success Factors for Outsourcing Decisions, 1.5 credits, Winter 2004
- Yingtao Wang, MBA, The Use of Supply Chain IT for Coordinating with Domestic vs. International Partners, 3.0 credits, Winter 2004
- Guixia Zhang, MBA, Managing Uncertainty in Apparel Supply Chains, 1.5 credits, Fall 2003
- Alexeis Perera, MBA, Literature Review of Outsourcing Decisions, 1.5 credits, Fall 2003
- Andrew Chung, MBA, The Internationalization Process of Small and Medium Sized Canadian Manufacturers, 1.5 credits, Winter 2003
- Winston Cheuk, MBA, Productivity Measurement in Hospitals, 1.5 credits, Winter 2003

#### TEACHING-RELATED ACTIVITIES

- Design and approval of a number of new Masters programs and changes to existing undergraduate and graduate programs (incl. design and implementation of new learning outcomes), 2011-2018
- Chair, Selection Committee for / Implementation Committee for a new Learning Management System (Canvas), 2016-2018
- Founding Faculty Advisor, York University Student Chapter of the APICS Association for Operations Management, affiliated with the Toronto APICS Chapter, Winter 2005 – present (see Service).
- An empirical investigation of the impact of content diversity and group composition on the satisfaction of a diverse body of students, with Michael Wade, Winter 2004.
- Participant, Case Teaching Workshop, Ivey Business School (UWO), 8/2003.
- Member, MBA Committee (also see *University Service*, below)
  - Approval of new or substantially revised courses, policies, procedures relating to the MBA program (2000 – today)
  - Restructuring of Strategy/Strategic Study stream in MBA (2001/2002)
  - Member, Teaching Quality Sub-Committee (2002/2003) – Responsible for a statistical investigation of factors influencing teaching quality
  - Supported the Diversity Sub-Committee through research on teaching a body of diverse students (with Michael Wade) (2003/2004)
  - Subcommittee: Principles Guiding Electives (Chair, 2004/2005);  
Introduced concept of product modularization to guide design and elimination of electives.

#### PUBLICATIONS AND PROFESSIONAL CONTRIBUTIONS

*Unpublished Teaching Resources*

Biehl, Markus, “Basic Inventory Models for Independent Demand and their Effect on Supply Chain Performance,” York University, February 2001

(A short paper written for and made available to MBA Students in the Global Operations and Information Management course about types and purposes of inventory, basic inventory models (EOQ, reorder point model), uncertain demand, and their impact on supply chains.)

### *Funding*

York University Academic Innovation Fund, “Building a Culture of Integrity” (Development of online learning modules for Academic Integrity), with Melissa Judd, CAD 46,000, 2017/18

Release-Time Teaching Fellowship, “The Impact of Content Diversity and Group Composition on Teaching Effectiveness and Student Satisfaction,” 2 courses, York University, December 2004.

Center for Teaching Excellence, Funding for conducting in-class experiments to investigate the effects of content diversity and group composition on the satisfaction of a diverse body of students, Winter 2004, \$1500 (with Michael Wade)

MBA Committee, Funding for conducting in-class experiments to investigate the effects of content diversity and group composition on the satisfaction of a diverse body of students, Winter 2004, \$700 (with Michael Wade)

Center for Teaching Excellence, Funding for Case Teaching Workshop, 8/2003 (\$2500)

Development of a series of executive courses for (future) entrepreneurs supported by Karlsruher Existenzgründungsimpuls e.V. (KEIM), 1999-2001 (85,000 DM/\$60,000 total).

## **CONFERENCES AND PRESENTATIONS**

Biehl, Markus, “Program Design Process: The Master of Management as an Exemplar,” York University, 2018.

Biehl, Markus, Melissa Judd, “Creating a Culture of Integrity: Academic Integrity Modules,” York University, March 28, 2018.

<b>SERVICE</b>
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### **UNIVERSITY SERVICE**

#### *Service at York University*

Chair, Schulich IST Steering Committee, 2019 – present

Member, Student Information System RFP Committee, Winter 2019/20

Member, Student YU Virtual Assistant Steering Committee, 2019 – present

Member, YorkU IT Executive Committee, 2017 – present

Member, Student Information System Steering Committee, Summer 2017 – present

Faculty Representative (Member), Schulich IST Steering Committee, 2018 – 2019

Member, YorkU IT Strategic Planning Committee, 2018 – 2019

Associate Dean, Academic (07/2011 – 06/2018)

- Member, YorkU Email and Collaboration Tools Steering Committee, 2016 – 2018
- Chair, Masters Coordinating Committee, 2016 – 2018
- Founding Chair, Schulich Teaching & Learning Committee, 2017 – 2018
- Chair, Schulich Learning Management System Implementation Task Force, 2015 – 2018
- Member, Schulich Website Committee, 2015 – 2018

- Co-Chair (with Bob Gagne), YorkU IIRP Task Force on Quality Administrative Services, 2015/16
- Chair, EMBA Program Committee, 2014-2018
- Member, YorkU Course Evaluations Implementation Task Force, 2014 – 2018
- Member, YorkU Academic Resource Management System Coordinating Committee, 2013, 2016 – 2018
- Founding Chair, Schulich Information Systems & Technologies Steering Committee, 2012 – 2018
- Chair, Programs Coordinating Committee, 2011 – 2018
- Member, York University Senate, 2011 – 2018
- Member, BBA/iBBA Programs, Executive, Operating, Management and Nominating Committees, 2011 – 2018
- Member (incl. one of three chairs), Student Affairs Committee, 2011 – 2018
- Member, FGS Council, 2011 – 2018 (Schulich rep)
- Co-Chair, YorkU IIRP (Institutional Integrated Resource Plan) Task Force on Quality Administrative Services, 2015 – 2016
- Member, YorkU Email and Collaboration Tools Roadmap Steering Group, 2015 – 2016
- Member, eLearning Faculty Leads & YorkU eLearning Committee, 2014 – 2015
- Schulich Experiential Learning Lead & Member, YorkU EE Coordination Committee, 2013-2015
- Member, Senate ASCP Joint Subcommittee on Course Evaluations, 2013 – 2014
- Member, MBA, IMBA, MF Committees, 2011 – 2016
- Co-Chair, Teaching Excellence Task Force, 2011 – 2013
- Member, MS Business Analytics Redesign Task Force, 2012/13
- Member, EDC Certificate Task Force, 2011/12
- Member, IMBA Curriculum Review Task Force, 2011/12

#### International MBA Program

- Director, 07/2009 – 06/2011
  - Chair, IMBA Committee
  - Chair, IMBA Curriculum Review Task Force, 2009 – 2011
  - Member, FGS Council, 2009 – 2011
- Special Projects Advisor, 07/2008 – 06/2009
- Associate Director, 07/2007 – 06/2008

Founding Faculty Advisor, York University Student Chapter of the APICS Association for Operations Management, affiliated with the Toronto APICS Chapter, Winter, 2005 – present  
 -- helped organize and set up the APICS Student Chapter; support the chapter's board, ensure its continuity, and serve as the liaison between the Student Chapter and the Toronto Chapter (see teaching-related activities).

Member, MBA Committee, Schulich School of Business, 7/2001 – 06/2006

- Member, Part-time MBA Student Review Sub-Committee, 2001/02;
- Member, Teaching Quality Review Sub-Committee, 2002/03;
- Supported the Diversity Sub-Committee through research on teaching a body of diverse students (with Michael Wade), 2003/04 (see above).
- Chair, Subcommittee on Principles Guiding Electives, 2004/05, 2005/06

#### Other Service:

- Chair, CLA Hiring Committee (MGMT 5150), 2015
- Member, Student Services Hiring Committee (Business Process Analyst), 2015
- Advisory Board Member, Centre of Excellence in Responsible Business, 2009 - present
- Affirmative Action Representative, Accounting Chair Search Committee, 2010/11
- Member, IS Chair & Junior Prof Hiring Committee, 2010/11

- Affirmative Action Representative, Entrepreneurship Search Committee, 2009/10
- Member, OMIS Hiring Committees, 2001/02, 2002/03, 2003/04, 2005/06, 2018/19.
- Helped in strategically focusing the area's PhD program on empirical research, 2013.
- Participated in focusing and re-structuring the area's PhD program (strategy, development of a structure, and development of one of four PhD seminars), 2013.

#### *Service at the International University In Germany*

As the first business school professor at the International University in Germany (founded 1998), I served the university by:

- Co-developing curricula of the MBA, M.S. (Information Technology), B.S., and BBA programs;
- Participating in the hiring process of colleagues and assistants;
- Officially representing the university in Germany and the U.S.A.; and
- Coordinating the business courses offered to M.S. students.

As a member of the Business School faculty:

- Was responsible for proposing a cost framework for the Business School's library budget;
- Was responsible for selecting an electronic business literature database for the library;
- Established or helped in setting up exchange programs between the International University and several other universities or business schools;
- Was pivotal in writing grant proposals for both the university and the Business School; and
- Devised an on-line tool for the university-wide scheduling of lectures.

Administrative positions:

- Interim dean of the Business School (together with Prof. Tomás Bayón), 02/2000 – 09/2000
- Member, University Building Commission, 08/1998 – 09/2000
- Director of Executive Programs, School of Business Administration, 11/1999 – 09/2000
- Member, University Website Committee, 07/1999 – 09/2000
- Webmaster for the Business School, 08/1998 – 09/2000
- Member of the ID Card/Electronic Access commission, 1999

#### **COMMUNITY SERVICE**

- |                   |  |
|-------------------|--|
| 10/2014 – present | <i>Amateur Radio Emergency Service</i> (ARES) certified member (served agencies: Canadian Red Cross, City of Mississauga, Peel Police); net control  |
| 04/2013 – present | <i>Environment Canada</i> CANWARN severe weather spotter & incident reporter   |
| 11/2009 – 12/2011 | Coach, <i>Swansea Public School</i> Lego First League robotics and project teams   |
| 03/2010 – 08/2010 | Member, Advisory Board, BA in Supply Chain Management program, <i>Humber College</i>   |
| 05/2001 – 05/2003 | <i>Director, Treasurer, HR Committee Member, Swansea Nursery School, Inc., Toronto</i><br>Responsible for financial planning and control and, along with the President and V.P., HR and operational issues; restructured staff, designed and implemented a service quality system. Result: infighting ceased, absenteeism drastically reduced. |