# Carol Prahinski

Assistant Professor of Supply Chain Management Office: (517) 432-6434 The Eli Broad Graduate School of Management Fax: (517) 432-1112

Michigan State University

N334 North Business Complex, 632 Bogue Street e-mail: prahinski@broad.msu.edu http://broad.msu.edu/facultystaff/prahinski/

East Lansing, MI 48824-1122

#### **EDUCATION**

Ph.D, M.A.	Ohio State University Columbus, OH	2001	Operations Management Minor in Logistics Minor in Industrial Engineering
M.B.A.	Babson College Wellesley, MA	1990	General MBA
B.S.	University of Delaware Newark, DE	1986	Business Administration Concentration in Operations Management Minor in Economics

#### ACADEMIC EMPLOYMENT

Michigan State University, The Broad Graduate School of Management, East Lansing, Michigan Assistant Professor of Supply Chain Management, 2007-present

University of Western Ontario, Ivey School of Business, London, Ontario Assistant Professor of Operations Management, 2001-2007

Ohio State University, Fisher College of Business, Columbus, Ohio Teaching Assistant and Research Assistant, 1996-2001

#### RESEARCH

#### **Research Overview**

Dr. Prahinski's research examines interorganizational relationships in supply chain management. One stream examines supplier perceptions of the buyer-supplier relationships and interorganizational communication of supplier evaluations in the forward supply chain (Prahinski and Benton, JOM, 2004; Prahinski and Fan, JSCM, 2007; Prahinski, Benton and Fan, working Another study examines how stakeholder pressure affects plant investments in new product launch (Prahinski, Kocabasoglu and Klassen, working paper).

A second stream of research examines sustainable development in reverse supply chains. Kocabasoglu, Prahinski and Klassen (JOM, 2007) found that plant investments associated with the forward and reverse supply chain are related to the organizations' willingness to take risk and, indirectly, to managers' perceptions of business climate uncertainty. Prahinski and Kocabasoglu (Omega, 2006) established the impetus for empirical research in the reverse supply chain.

## **Refereed Journal Articles**

Ye, F., X. Zhao, C. Prahinski and Y. Li, "The impact of external pressure, top managers' posture and reverse logistics practices on firm performance," *International Journal of Production Economics* 143(1), 2013, pgs. 132-143.

Prahinski, C. and Y. Fan, "Supplier Evaluations: The Role of Communication Quality," *Journal of Supply Chain Management* 43(3), 2007, pgs 16-28.

Kocabasoglu, C., C. Prahinski and R.D. Klassen, "Linking Forward and Reverse Supply Chain Investments: The Role of Business Uncertainty," *Journal of Operations Management* 25(5), special issue on supply chain management in sustainable environments, 2007, pgs. 1141-1160. (This paper was **ranked** within the top 25 most highly requested papers in *Journal of Operations Management*, 2007.)

Prahinski, C. and C. Kocabasoglu, "Empirical Research Opportunities in Reverse Supply Chains," *Omega* 34(6), 2006, pgs. 519-532. This paper was **ranked** within the top 25 most highly requested papers in all Science Direct's business journals in January to March 2006 (#5), and in *Omega* from April to June 2005 (#23) and January 2006 to March 2007 (in top 10, including #1 twice).

Prahinski, C. and W.C. Benton, "Supplier Evaluations: Communication Strategies to Improve Supplier Performance," *Journal of Operations Management* 22(1), 2004, pgs. 39-62. (This paper was **ranked** within the top 25 most highly requested papers in *Journal of Operations Management* for over two years).

# **Manuscripts Being Revised or Under Review**

Prahinski, C., W.C. Benton and Y. Fan, "The Influence of Supplier Development on Buyer-Supplier Relationships," Journal of Operations Management.

#### **Working Papers**

Ross, A.D., F.P. Buffa, C. Prahinski, T. Page, and C. Poliak, "Incorporating dyadic effects within the supplier evaluation process."

Prahinski, C., C. Kocabasoglu and R.D. Klassen, "Risk propensity, stakeholder pressure, and investments in launching new products."

Prahinski, C., M. Hora and R.D. Klassen, "The effect of supply chain design on investments in the forward and reverse supply chain."

#### **Non-Refereed Journal Articles**

Prahinski, C., and D.C. Whybark, "In Celebration of W.C. Benton's 25 Years at Ohio State University," *Decision Line* 38(4), 2007, pgs. 4-6.

Prahinski, C. "The Process of Getting a Position in Academia," *Decision Line* 33(1), 2002, pgs. 12-15.

Carol Prahinski

# **Technical Reports**

Prahinski, C., and R.D. Klassen, "Supply Chain Competitiveness: Assessing the Opportunities for Improvement for Canadian Companies, Ivey Publishing, 2006.

# Dissertation

Communication Strategies and Supplier Performance Evaluations in an Industrial Supply Chain Committee: Dr. W.C. Benton, Advisor; Dr. Martha Cooper; Dr. Amelia Carr

Research includes a cross-sectional survey of 139 first-tier automotive suppliers, representing a 24% response rate. Using factor analysis, structural equation modeling, ANOVA, and other statistical tools, the influence of three communication strategies (indirect influence, formality, and feedback) were tested on the buyer-supplier relationship, supplier's commitment and supplier's operational performance. Results help explain why some supplier development programs are successful.

# **Refereed Conference Proceedings**

Y. Fan, C. Prahinski and R.D. Klassen. "Knowledge-based antecedents to audit process quality in voluntary industry standard audits: empirical evidence from ISO 9001 and ISO 14001 certified organizations," in S. Narayanan (ed.) *Proceedings of the 41<sup>st</sup> Annual Meeting of Decision Sciences Institute*, San Diego, CA: Decision Sciences Institute 2010, pp. 3921-3926.

Ross, A.D., F.P. Buffa, C. Prahinski and T. Page. "Incorporating dyadic effects within the supplier evaluation process," in S. Narayanan (ed.) *Proceedings of the 41<sup>st</sup> Annual Meeting of Decision Sciences Institute*, San Diego, CA: Decision Sciences Institute 2010, pp. 9301-9306.

Ye, F., X. Zhao, and C. Prahinski. "The effect of institutional pressures and top managers' posture on China's product recovery, product returns and firm performance," 2010 Proceedings of the North American Research and Teaching Symposium, ISM National Conference, Tempe, AZ, March 2010.

Prahinski, C., W.C. Benton, and Y. Fan. "The influences of supplier development on buyer supplier relationships," in J.E. Kendall (ed.) *Proceedings of the 39<sup>th</sup> Annual Meeting of Decision Sciences Institute*, Baltimore, MD, November 2008, pgs. 5811-5816.

Yeung, T. K.-H., C. Prahinski, and R.D. Klassen. "Buyer-Supplier Relationship Alignment: A Conceptual Framework," *North American Research and Teaching Symposium, Institute of Supply Management National Conference*, Tempe, AZ, 2008, pgs.

Prahinski, C., C. Kocabasoglu, and R.D. Klassen, "Investments in Launching New Products: The Role of Organizational Risk Propensity and Stakeholders in Program Performance," *Decision Sciences Institute 2007 Annual Meeting Proceedings*, Phoenix, AZ, November 2007, pgs. 3421-3426.

Prahinski, C., W.C. Benton, and Y. Fan, "Supplier Development: The Role of the Buyer-Supplier Relationship," *Decision Sciences Institute 2007 Annual Meeting Proceedings*, Phoenix, AZ, November 2007, pgs 3071-3076.

Prahinski, C., and T.K.-H. Yeung, "Selection Criteria of Business PhD Candidates for their First Academic Position," *Decision Sciences Institute 2007 Annual Meeting Proceedings*, Phoenix, AZ, November 2007, pgs. 171-176.

Prahinski, C., C. Kocabasoglu, and R.D. Klassen, "New Product Development Investments: The Role of Supply Chain and Stakeholder Relationships," *Decision Sciences Institute 2006 Annual Meeting Proceedings*, San Antonio, TX, November 2006, pgs. 29811-29816.

Prahinski, C., and E.O. Olsen, "Wilkins, a Zurn Company: Material Requirements Planning," *Decision Sciences Institute 2006 Annual Meeting Proceedings*, San Antonio, TX, November 2006, pg. 28421.

Prahinski, C., and Y. Fan, "Supplier Evaluation: The Role of Communication Quality and Performance," *IPSERA/Institute of Supply Management National Conference Proceedings*, San Diego, CA, April, 2006, paper #20.

Prahinski, C., C. Kocabasoglu, and R.D. Klassen, "An Empirical Investigation of Business Uncertainty and Supply Chain Investment," *Production and Operations Management Society (POMS) National Conference Proceedings*, Chicago, IL, May, 2005, 003-0284.

Prahinski, C., and C. Kocabasoglu, "Empirical Research Opportunities in Reverse Supply Chains," *Proceedings for the North American Research Symposium on Purchasing and Supply Management*, Tempe, Arizona, March 2004, pgs. 345-361.

Prahinski, C. and W.C. Benton, "Supplier Evaluations: The Role of Three Communication Strategies on Supplier's Performance," *European Operations Management Association and Production and Operations Management Society*, Cernobbio, Lake Como, Italy, June 2003, volume 2, pgs. 501-510.

Prahinski, C., and W.C. Benton, "Supplier Performance Evaluations in the Supply Chain," *Decision Sciences Institute 2002 Annual Meeting Proceedings*, San Diego, CA, November 2002, pgs. 2017-2020.

Prahinski, C., and W.C. Benton, "Supply Chain Communication Strategies," *Decision Sciences Institute 2001 Annual Meeting Proceedings*, San Francisco, CA, November 2001, pgs. 846-848.

## **Book Contributions**

Prahinski, C., "Unifine Richardson," in *Operations Management: Contemporary Concepts and Cases*, 5<sup>th</sup> edition, by R.G. Schroeder, S. M. Goldstein and M. J. Rungtusanatham, McGraw-Hill/Irwin, 2010.

Prahinski, C., E.O. Olsen and R. Reid, "Wilkins, a Zurn Company: Materials Requirement Planning," in *Essentials of Operations Management*, edited by S. Young, Thousand Oaks, CA: Sage Publications, 2007.

Prahinski, C., J.S. Haywood-Farmer, D. Wright and K. Saskiw, "Quinte MRI" in *Cases in Operations Management*, edited by R.D. Klassen and L.J. Menor, Thousand Oaks, CA: Sage Publications, 2005.

#### **PRESENTATIONS**

# **Refereed Conference Presentations**

- Audit process quality in voluntary industry standard audits: knowledge-based antecedents and the moderating effect of clients' top management commitment, National DSI Conference, Boston, November 2011, presented by first author, Y. Fan.
- Incorporating dyadic effects within the supplier evaluation process, National DSI Conference, San Diego, CA, November 2010.
- Knowledge-based antecedents to audit process quality in voluntary industry standard audits: empirical evidence from ISO9001 and ISO14001 certified organizations, National DSI Conference, San Diego, CA, November 2010, presented by first author, Y. Fan.
- The influence of supplier development on buyer-supplier relationships, Production and Operations Management Society POMS, Vancouver, BC, May 2010.
- The effect of institutional pressures and top managers' posture on China's product recovery, product returns and firm performance, Institute of Supply Mgmt NARTS, March 2010
- Empirical Research Opportunities in Sustainable Purchasing, POMS National Conf., Orlando, FL, May 2009
- An assessment of nonresponse bias in OM survey research, National DSI Conference, Baltimore, MD, November 2008, presented by second and third authors, Y. Lee; R. Srinivasan.
- The influence of supplier development on buyer-supplier relationships, National DSI Conference, Baltimore, MD, November 2008, presented by third author, Y. Fan.
- Contractual and Relational Governance Mechanisms in China, National Production and Operations Management Society Conference, La Jolla, CA, May 2008
- Buyer-Supplier Relationship Alignment: A Conceptual Framework, presented by first author, T. K.-H. Yeung, National ISM Conference, Tempe, AZ, March 2008
- Investments in Launching New Products: The Role of Organizational Risk Propensity and Stakeholders in Program Performance, National Decision Sciences Institute Conference, Phoenix, AZ, November 2007
- Supplier Development: The Role of the Buyer-Supplier Relationship, presented by third author, Y. Fan, National DSI conference, Phoenix, AZ, November 2007
- Selection Criteria of Business PhD Candidates for their First Academic Position, presented by second author, T. K.-H. Yeung, National DSI conference, Phoenix, AZ, November 2007
- New Product Development Investments: The Role of Supply Chain and Stakeholder Relationships, National Decision Sciences Institute Conference, San Antonio, TX, November 2006
- Wilkins, a Zurn Company: Materials Requirement Planning, Best Case Studies Award Competition Presentation, DSI National Conference, San Antonio, TX, November 2006
- Supplier Evaluations: The Role of Communication Quality and Performance, ISM/IPSERA National Conference, San Diego, CA, April 2006, presented by second author and doctoral student, Ying Fan, with questions answered by Fan and Prahinski
- Supplier Evaluations: The Effect of Content and Frequency on Perceived Evaluation Effectiveness, DSI National Conference, San Francisco, CA, 2005
- An Empirical Investigation of Business Uncertainty and Supply Chain Investment, POMS National Conference, Chicago, IL, May 2005
- Empirical Research Opportunities in Reverse Supply Chains, Institute of Supply Management, Tempe, Arizona, March 2004
- Quinte MRI Case and Teaching Note, DSI National Conf. Case Competition, Wash. DC, 2003 Supplier Evaluations: The Role of Three Communication Strategies on Supplier's Performance, European Operations Management Association and POMS, Como Lake, Italy, 2003
- Supplier Performance Evaluations in the Supply Chain, DSI Nat'l Conf., San Diego, CA, 2002 Supply Chain Communication Strategies, DSI National Conference, San Francisco, CA, 2001

## **Invited Presentations**

Conflict Resolution Strategies, Selling Yourself for Success, East Lansing, Michigan, Oct.29, 2014 Leadership for Success in Supply Chain Management, Shanghai, China Oct. 8, 2014

Negotiation Strategies, Project Management Institute (PMI), Lansing, Michigan, Sept. 16, 2014

Working as a Team, Toastmasters Leadership Institute, D62, Jackson, Michigan, Jan. 25, 2014

Negotiation Strategies, Michigan Public Purchasing Officers Association (MPPOA) Annual Conference, Grand Rapids, Michigan, Oct. 18, 2013

Stepping Stones to Success, Toastmasters Leadership Institute, East Lansing, MI, June 23, 2013

Supply Chain Mgmt, Comprehensive Prog. Ganabell LLC. Ulanbaatar, Mongolia, Oct. 15-19, 2012

Negotiations, Comprehensive Program. Ganabell LLC. Ulaanbaatar, Mongolia, Oct. 15-19, 2012

Supply Chain Management, VIP Program. Ganabell LLC. Ulaanbaatar, Mongolia, Oct. 16, 2012

Negotiations, VIP Program. Ganabell LLC. Ulaanbaatar, Mongolia, October 17, 2012

Supply Chain Mgmt, Specialized Program, Ganabell LLC, Ulanbaatar, Mongolia, Oct.22-23, 2012

Negotiations, Specialized Program, Ganabell LLC., Ulaanbaatar, Mongolia, October 24-25, 2012

Purchasing program. Stant, Inc., Connersville, IN. August 14-22, 2012

How the heck to I create a good supplier evaluation, National Association of Purchasing Managers, mid-Michigan Chapter, February 2010

Supplier Development: The Role of the Buyer-Supplier Relationship, presented by third author, Y. Fan, National INFORMS conference, Seattle, November 2007

Investments in Launching New Products: The Role of Organizational Risk Propensity and Stakeholders in Program Performance, Benton's Research Symposium, Ohio State University, Columbus, OH, April 2007

Improving Reverse Supply Chain (RSC) Performance through Product Design, presented by first author Ying Fan, DSI National Conference, San Antonio, TX, November 2006

Global Procurement, Alberta Institute of Purchasing Manager's Association of Canada, June 2006 Performance Measurement, Alberta Institute of Purchasing Manager's Assoc. of Canada, June 2006 Global Procurement, Ontario Institute of Purchasing Manager's Association of Canada, May 2006 Performance Measurement, Ontario Institute of Purchasing Manager's Assoc. of Canada, May 2006 Linking Forward and Reverse Supply Chain Investments, POMS National Conf., Boston, May 2006 Empirical Research Opportunities in Reverse Supply Chains, INFORMS National Conference, invited speaker, San Francisco, CA, November 2005

Linking Forward and Reverse Supply Chain Investments: The Role of Business Uncertainty, McGill University, Montreal, Quebec, September 2005

An Empirical Investigation of Business Uncertainty and Supply Chain Investment, Ivey Research Series, University of Western Ontario, London, Ontario, April 2005

Implementing Change in the Supply Chain, panel member, POMS National Conf., Chicago, 2005
Doctoral Student Consortium: How to Interview for a Job, DSI National Conference, Boston, 2004

Doctoral Student Consortium: Exploring Opportunities in the Academic Job Market, Panel

Coordinator, DSI National Conference, Boston, November 2004

Supplier Evaluations: Buying Firm Communication Strategies to Improve Supplier Performance, University of Kansas, Lawrence, KS, December 2003

Supplier Evaluations: Buying Firm Communication Strategies to Improve Supplier Performance, University at Buffalo, Buffalo, NY, January 2003

Doctoral Student Consortium: How to Interview for a Job, DSI Nat'l Conf., Washington DC, 2003 Doctoral Student Consortium: Opportunities Available within the Academic Job Market, Panel Coordinator, DSI National Conference, Washington DC, 2003

Doctoral Student Consortium: The Job Search, Part I, DSI National Conference, San Diego, 2002 Doctoral Student Consortium: The Job Search, Part II, panel coordinator, DSI, San Diego, 2002

Doctoral Student Consortium: The Job Search, DSI National Conference, San Francisco, CA, 2001 Vehicle Routing Decisions for Food and Beverage Distributors, DSI Nat'l Conf., Orlando, FL, 2000

### TEACHING EXPERIENCE

# **Courses Taught: Degree Programs**

- SCM490, Independent Study, *Inventory Management*, Michigan State University, 2014 Focus centered on inventory, ordering policy, decision making and presentation skills. Textbooks: Leeds, *Power Speak*; Krajewski and Ritzman, *Operations Management*, 5<sup>th</sup> edition, chapter 13.
- SCM470, Supply Chain Application and Policy, Michigan State University, 2013-current A required capstone course for seniors. Student groups presented or critiqued another student group's work each week. Relied on case studies. Textbook: Leeds, Power Speak.
- SCM371, *Procurement and Supply Management*, Michigan State University, 2007-current An upper level undergraduate course with three to four sections per year of 35-55 students per section. Used lectures, case discussions, in-class exercises and guest speakers. Textbook: Benton, *Purchasing and Supply Management*, 3<sup>rd</sup> edition
- SCM490, Independent Study, *Developing Leadership*, Michigan State University, 2013 Focused on process flow of leadership development and developing an understanding of individual style and skills. Textbook: Kouzes and Posner, *The Student Leadership Challenge*; Toastmasters International, *Leadership Excellence Series*.
- MSC918, *Procurement and Sourcing Theory*, Michigan State University, 2008 Seminar to two second-year PhD students, eight sessions of three hours each Focused on survey methods in procurement research.
- MSC886, *Strategic Sourcing*, Michigan State University, 2008

  Condensed Masters of Science course with approx. 20 graduate students

  Used lectures, case discussions, and in-class exercises

  Textbook: Monczka, Trent and Handfield, *Purchasing and Supply Management*, 3<sup>rd</sup> edition
- MSC490, Independent Study, *Reverse Supply Chains*, Michigan State University, 2008

  Focused on the waste and recycling streams. Student's requirements included an article for journal submission and the University Undergraduate Research and Arts Forum (UURAF). Student won UURAF **first prize** for the business school.
- HBA 414/ MBA 614, *Sustainable Development*, University of Western Ontario, 2007 An upper level graduate and undergraduate course with 24 sessions and 55 students Relied on the case study teaching method, with some lecture and guest speakers
- HBA 304, *Introduction to Operations Management*, University of Western Ontario, 2001 to 2006 An upper level undergraduate course with 44 sessions and 68-77 honor students/course Relied on the case study teaching method. Also used plant tours, some lecture and videos Textbooks: Davis, Aquilano, and Chase (in 2001); Ritzman and Krajewski, 1<sup>st</sup> edition (in 2002-4); Ritzman, Krajewski and Klassen, 1<sup>st</sup> edition (2004-6)

#### Carol Prahinski

- PhD 805, *Special Fields 1 in Operations Management*, University of Western Ontario, 2003-2004 Seminar to four first and second year PhD students, 13 sessions of three hours each Textbooks: Vollmann, Berry and Whybark (1997); Hax and Candea (1984); Francis and White (1972); and journal articles
- HBA 484, *Supply Chain Management*, University of Western Ontario, 2004
  An upper level undergraduate course, term had 24 sessions and approximately 25 students Relied on the case study teaching method, with some lecture and guest speakers Textbooks: Simchi-Levi et al., 2<sup>nd</sup> edition, and Fine, *Clockspeed*

BM630, *Introduction to Operations Management*, Ohio State University, 1997-2001 An upper level undergraduate course, 10 terms of 20 sessions with 60-68 students per term. Used lectures, case discussions, plant tours and instructional videos. Textbook: Krajewski and Ritzman, 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> editions

BADM120, Introduction to Operations Management, George Washington University, 1995

## **Courses Taught: Non-Degree Programs**

SCMC870-1 and SCMC870-2, *Introduction to Supply Chain Management I and II*, Michigan State University, on-line education, 8-week courses, taught each course five times, 2012-2013. Responsible to lead weekly discussions, virtual board discussions and course management. Textbook: Bowersox, Closs, Cooper and Bowersox, 4<sup>th</sup> edition

# **Doctoral Supervision:**

Fan, Y., 2010. Ivey School of Business, University of Western Ontario. Co-advisor with Robert D. Klassen. "Audit Quality, Its Key Drivers and the Client's Competitive Outcomes in Voluntary Industry Standard Auditing: An Empirical Study of ISO 9001 and ISO 14001 Certified Organizations." Ying is currently at the University of Colorado, Colorado Springs.

Comprehensive Exam Committees:

Fan, Ying, 2005 Colazo, Jorge, 2005 Cho, Jacob, 2005 Hora, Manpreet, 2005 Yeung, Thomas Kwon-Ho, 2006

# **Honors Project Supervision:**

2014: Megan Bossory

2013: Melissa Luther; Alex Sims; Lindsey Johnson

2012: Anna Lukibanova; Andrew Emery

2011: Charles Stavoe 2010: Patrick Horrigan 2009: Kelly Moffit

# **Learning Materials:**

- Prahinski, C. and Y. Fan, 2007. "Halton Recycling," Ivey case 9B07D009, 17 pages; and teaching note 8B07D09, 18 pages.
- Olsen, E.O., C. Prahinski and J. Denniston, 2006. "Wilkins, A Zurn Company: Aggregate Production Planning," Ivey case 9B06D017, 11 pages; and teaching note 8B06D17, 29 pages.
- Prahinski, C., and E.O. Olsen, 2006. "Wilkins, A Zurn Company: Demand Forecasting," Ivey case 9B06D006, 12 pages; and teaching note 8B06D06, 23 pages. (This case is one of Ivey's **top** selling cases of 2009).
- Prahinski, C., E.O. Olsen, and R. Reid, 2006. "Wilkins, A Zurn Company: Materials Requirement Planning," Ivey case 9B06D005, 19 pages; and teaching note 8B06D005, 14 pages. (This case was awarded **first place** in the Decision Sciences Institute Case Competition in 2006).
- Prahinski, C., and T. K.-H. Yeung, 2005. "Multiple Sclerosis Society of Canada: London-Grand Bend Bicycle Tour," Ivey case 9B05D014, seven pages; and teaching note 8B05D14, 13 pages.
- Prahinski, C., 2004. "Necanko, Inc.," Ivey case 9B04D020, three pages; and teaching note 8B04D20, nine pages. (This case is also **recommended** by Harvard Business School as one of the five suggested cases in the supply chain inventory module.)
- Prahinski, C., 2002. "Unifine Richardson," Ivey case 9B02D020, five pages; and teaching note 802D020, 13 pages.
- Prahinski, C., J. Haywood-Farmer, D. Wright and K. Saskiw, 2002. "Quinte MRI," Ivey case 9B02D024, 17 pages; and teaching note 802D024, 20 pages. (This case was awarded **first place** in the Decision Sciences Institute Case Competition in 2003).

# **Learning Materials Development:**

Prahinski, C., MSU Culinary Services: On-The-Go Food Truck, Ivey case and teaching note.

Prahinski, C. and P. Hourigan. "Mystic Creek Golf Course," case and teaching note.

Prahinski, C., and E.O. Olsen, Wilkins: Manufacturing Strategy, Ivey case and teaching note.

Prahinski, C., Shibsu USA, Ivey case and teaching note.

# **Course Development:**

Supply Chain Application and Policy, SCM470, 8 undergraduate senior students, fall 2013 Sustainable Development 414/614, approximately 50 HBA and five MBA students, spring 2007 Special Fields 1 in Operations Management 805Y, four PhD students enrolled in 2003-2004 Supply Chain Management HBA 484, 23 honour undergraduate students enrolled in 2004 Introduction to Operations Management BM630, Course Coordinator, 1996-1997

## **Teaching Development:**

Toastmasters International, District 62 (Michigan), 2008-current

Graduate of Second City Improv, Detroit, 2009

Coached by Mary Weber, Voice Empowerment Coach, Toronto, 2008

Participated in Case Writing Workshop, University of Western Ontario, April 2002

Participated in Case Teaching Workshop, University of Western Ontario, August 2001 and 2002

Volunteered to have teaching evaluated and further developed by the Ohio State University, Office of Faculty and TA Development, January, 1999. Student evaluations improved 14%

Participated in *Teaching Business Students*, Ohio State University, 10 week course, summer 1997

#### **ACADEMIC SERVICE**

Editorial Review Boards:

International Journal of Operations and Production Management, 2005-current

Journal of Supply Chain Management, 2007 – current Journal of Operations Management, 2007 – 2012

Decision Sciences Journal, 2008 – 2013

Judge: Decision Sciences Doctoral Dissertation Award, 2007

Decision Sciences Case Competition Award, 2007 IJOPM Emerald Awards for Excellence for 2006, 2007

Reviewer: Decision Sciences Journal, Omega, Organization Science, Production and

Operations Management Journal, European Journal of Operations Research, International Journal of Manufacturing Technology and Management, Institute for Supply Management Annual Meetings, and National Decision Sciences Institute

Annual Meetings;

Social Sciences and Humanities Research Council of Canada, 2007, 2008

Program Committee Planning:

Decision Sciences Institute, Annual Meeting, Track Chair, Manufacturing, 2008 Production & Operations Mgmt, Annual Meeting, Track Chair, Purchasing, 2008; Supply Chain Management, 2009

Conference Session Chair:

National Decision Sciences Institute, 2005-2008

Production and Operations Management Society, 2006

Affiliations: Closed Loop Supply Chains (CLSC)

Decision Sciences Institute (DSI)

Institute of Supply Management (ISM)

International Journal of Operations and Production Management (IJOPM)

Journal of Operations Management (JOM)

National Speakers Association (NSA) and NSA-Michigan Production and Operations Management Society (POMS)

Toastmasters International and District 62

#### UNIVERSITY SERVICE

#### MSU School Committees:

University Committee for the Library, elected, 2014-2015 Faculty selection for open tenure-track purchasing faculty position, 2007-2009 Presentation of Honor Code to Freshman Undergraduates, 2008

#### **UWO School Committees:**

Ivey Research Series – Operations Management Seminar Coordinator, 2005-2007 HBA Student Admissions Appeals 2005
Waste Management, 2004-2005; Community Service, 2003-2004
Faculty selection for open tenure-track faculty position, 2001-2004
PhD student selection for incoming students, 2001-2006

#### **AWARDS**

Awarded Distinguished District Governor, Toastmasters International, 2014
Awarded Distinguished Toastmaster, Toastmasters International, 2012
Awarded Toastmaster of the Year, District 62 (most of Michigan), 2011
Awarded Best Reviewer, *Journal of Supply Chain Management*, 2009
Awarded first place for the International Speech Competition, Area 3, District 62, 2010
Awarded third place for the International Speech Competition, C Division, District 62, 2010
Awarded first place for the Evaluation Contest, Toastmasters, C Division, Michigan, 2009

Awarded first place for "The impact of external pressure, top managers' posture and reverse logistics practices on firm performance," written by Ye, F., X. Zhao, and C. Prahinski for the best paper in the supply chain track at the 3<sup>rd</sup> International Conference on Operations and Supply Chain Management, in Wuhan, China, July 2009.

Awarded first place for Wilkins, a Zurn Company: Materials Requirement Planning and Teaching Note at the National Decision Sciences Institute Case Competition in San Antonio, Texas, November 2006.

Awarded CDN \$6,750 from University of Western Ontario Internal Grant Award for Reverse Supply Chain Competitiveness, June 2005.

Awarded first place for Quinte MRI and Teaching Note at the National Decision Sciences Institute Case Competition in Washington, DC, November 2003.

Awarded US\$5000 dissertation grant from National Association of Purchasing Management for outstanding doctoral research in the field of purchasing, 2001.

### PROFESSIONAL CERTIFICATION

D.T.M. Certified Distinguished Toastmaster, Toastmasters International, 2012C.P.I.M. Certified Production and Inventory Management, APICS, 1989

#### **BUSINESS EMPLOYMENT**

# Ocean Spray Cranberries, Lakeville-Middleboro, MA

Logistics Analyst, 1991-1995

Installed and maintained DRP system and trained users

Tracked and improved forecast performance by 8% annually

Monitored inventory turns and contributed to an improvement from 5.3 to 7.4 turns

# Warner-Lambert Company, Cambridge, MA

Production Supervisor, 1989-1991

Hired, trained and supervised 30+ employees

Created empowered safety action team

Designed work center performance goals which decreased inventory by \$1 million

Buyer/Scheduler, 1987-1989

Developed MPS and daily production plan

Created Capacity Requirements Plan

Monitored and improved vendor performance and reduced lead time in half

Purchased \$1 million/year in materials

Operations Assistant, 1986-1987

Implemented and maintained MRP system

Analyzed material usage and corrected BOM and targeted processes for improvement

## LEADERSHIP EXPERIENCES

U.S. Citizen; Canadian Landed Immigrant (Permanent Resident Status)

Vice President Membership, National Speakers Association, Michigan Chapter, 2014-current

Pro-Track, National Speakers Association, Michigan Chapter, 2013-current

Immediate Past District Governor, District 62 Toastmasters, 2014-2015

District Governor (87 clubs, 1,800 members), District 62, Toastmasters, elected, 2013-2014

C Division Governor (22 clubs), District 62, Toastmasters, elected, Dec. 2011 - June 2013

Area 3 Governor (4 to 7 clubs), District 62, Toastmasters, July 2010 - Dec. 2011

Transamerica bicycle journey, Adventure Cycling, summer 1996

Voyager Outward Bound, January, 1996

Exchange Student, London, England with University of Delaware, winter 1986

Exchange Student, Quito, Ecuador with Youth for Understanding, summer 1982