

# RODNEY PAUL PARKER

Kelley School of Business, Indiana University  
1309 East 10th Street, HH 4129, Bloomington, IN 47405, USA  
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## POSITION

**Associate Professor of Operations Management**  
**Fettig/Whirlpool Faculty Fellow**  
**Life Sciences Research Fellow**  
Kelley School of Business, Indiana University

## EDUCATION

**The University of Michigan, Ann Arbor, Michigan**  
Doctor of Philosophy, Business Administration (Operations Management), May 2002  
Dissertation title: “Optimal Production and Inventory Policies in Capacitated Supply Chains under Various Ownership Structures”  
Master of Science in Engineering, Industrial & Operations Engineering, May 1997

**The University of Melbourne, Melbourne, Australia**  
Master of Management, Manufacturing Management, Jan. 1994  
Bachelor of Engineering (Honours), Industrial Engineering, Dec. 1990

## RESEARCH INTERESTS

- Operations Management • Inventory Theory • Supply Chain Management • Capacity Limits
- Industrial Organization • Market Entry and Deterrence • Pricing • Marketing-Operations interface • Finance/Accounting-Operations interface • Healthcare Operations Management

## JOURNAL PUBLICATIONS

P. Shi, J.E. Helm, J. Lim, C. Chen, R.P. Parker, T.Tinsley, N. Byers, and J. Cecil, “Operations (Management) Warp Speed: Rapid Deployment of Hospital-Focused Predictive/Prescriptive Analytics for the COVID-19 Pandemic,” *Production and Operations Management*, Vol. 32, No. 5, (2023) pp. 1433-1452.

R. Kapuściński and R.P. Parker, “Conveying Demand Information in Serial Supply Chains with Capacity Limits,” *Operations Research*, Vol. 70, No. 3, (2022) pp.1485-1505.

H. Zhang, G. Aydin, and R.P. Parker, “Social Responsibility Auditing in Supply Chain Networks,” *Management Science*, Vol. 68, No. 2, (2022) pp.1058-1077.

- POMS Supply Chain Management Student Paper Competition (Finalist - Honorable Mention).

A.J. Swersey, J. Colberg, R. Evans, M. Kattan, J. Ledolter, and R.P. Parker, “Decision Models for Distinguishing Between Clinically Insignificant and Significant Tumors in Prostate Cancer Biopsies: An Application of Bayes’ Theorem to Reduce Costs and Improve Outcomes,” *Health Care Management Science*, Vol. 23, No. 1, (2020) pp.102-116.

M. Arikan, B. Ata, J.J. Friedewald, and R.P. Parker, “Enhancing Kidney Supply Through Geographic Sharing in the United States,” *Production and Operations Management*, Vol. 27, No. 12, (2018) pp.2103-2121.

- Winner of Wickham Skinner Best Paper Award.
- Cited in *Financial Times* top 100 Business School research papers with Social Impact

A. Aydin and R.P. Parker, “Innovation and Technology Diffusion in Competitive Supply Chains,” *European Journal of Operational Research*, Vol. 265, No. 3, (2018) pp.1102-1114.

J.R. Birge, R.P. Parker, X. Wu, and S.A. Yang, “When Customers Anticipate Liquidation Sales: Managing Operations under Financial Distress,” *Manufacturing & Service Operations Management*, Vol. 19, No. 4, (2017) pp.657-673.

S.A. Yang, J.R. Birge, and R.P. Parker, “The Supply Chain Effects of Bankruptcy,” *Management Science*, Vol. 61, No. 10, (2015) pp.2320-2338.

T.L. Olsen and R.P. Parker, "On Markov Equilibria in Dynamic Inventory Competition," *Operations Research*, Vol. 62, No. 2, (2014) pp.332-344.

B. Ata, B.L. Killaly, T.L. Olsen, and R.P. Parker, "On Hospice Operations under Medicare Reimbursement Policies," *Management Science*, Vol. 59, No. 5, (2013) pp.1027-1044.

R.P. Parker and R. Kapuściński, "Managing a Non-Cooperative Supply Chain with Limited Capacity," *Operations Research*, Vol. 59, No. 4, (2011) pp.866-881.

T.L. Olsen and R.P. Parker, "Inventory Management Under Market Size Dynamics," *Management Science*, Vol. 54, No. 10, (2008) pp.1805-1821.

R.P. Parker, and R. Kapuściński, "Optimal Policies for a Capacitated Two-Echelon Inventory System," *Operations Research*, Vol. 52, No. 5, (2004) pp.739-755.

R.P. Parker and A. Wirth, "Manufacturing Flexibility: Measures and Relationship," *European Journal of Operational Research*, Vol. 118, No. 3, (1999) pp.429-449.

D.A. Samson and R.P. Parker, "Service Quality: the Gap in the Australian Consulting Engineering Industry," *Asia Pacific Journal of Quality Management*, Vol. 3, No. 1, (1994) pp.43-59; reprinted in *International Journal of Quality and Reliability Management*, Vol. 11, No. 7, (1994) pp.60-76.

**OTHER  
REFEREED  
PUBLICATIONS**

R. Kapuściński and R.P. Parker, "Capacitated Inventory Systems," in *Research Handbook on Inventory Management*, J.-S. Song (Ed.), Edward Elgar Publishing Ltd. (2023).

R.P. Parker, "Multi-Echelon Multi-Product Inventory Management," in *Wiley Encyclopedia of Operations Research and Management Science*, James J. Cochran (Ed.), John Wiley & Sons (2010).

T.L. Olsen and R.P. Parker, "Dynamic Inventory Competition with Stockout-Based Substitution," *Proceedings of the Behavioral and Quantitative Game Theory: Conference of Future Directions*, Article 37, (2010).

R.P. Parker, "Planning for Uncertainty," *Architect Victoria*, Spring, (2005).

K.E. Stecke and R.P. Parker, "Flexible Automation," in *Encyclopedia of Production and Manufacturing Management*, Paul Swamidass (Ed.), Kluwer Academic Publishers, Boston, USA (2000); reprinted in *Innovations in Competitive Manufacturing*, Kluwer Academic Publishers, Boston, (2000).

K.E. Stecke and R.P. Parker, "Cells and Flexible Automation: History and Synergistic Application," in *Group Technology & Cellular Manufacturing: A State-of-the-Art Synthesis of Research and Practice*, Nallan Suresh and John Kay (Eds.), Kluwer Academic Publishers, Boston, (1998).

E. Ramsay, D.A. Samson, and R.P. Parker, "Quality-based Competitiveness of Service-Sector Organizations: Application to Australian Consulting Engineering Firms. Service Industries Research Program," Report No. 14, Australian Government Publishing Service, (1993).

**UNDER  
SUBMISSION/  
REVISING**

G.P. Ball, R. Beer, and R.P. Parker, "The Influence of Recall Initiator, Firm Trust, and Consumer Gender on Post-Recall Purchase Intention: An Automotive Recall Study."

R.P. Parker, "How Reshoring Affects Supply Chain Inventories."

H. Gurkan, N.B. Keskin and R.P. Parker, "Dynamic Learning for Joint Pricing, Advertising, and Inventory Management."

R.P. Parker and R. Kapuściński, "Deterring Reshoring: The Role of Production Technology."

C. Zhai, R.P. Parker, K.M. Bretthauer, J.Mejia, A. Pedraza Martinez, "Keep Water Flowing: The Hidden Crisis of Rural Water Management."

## WORK -IN- PROGRESS

T.L. Olsen and R.P. Parker, “A Comprehensive Customer Routing Treatment under Retail Competition.”

K.M. Bretthauer, J.E. Helm, M. Kamalahmadi, G. Katzman, and R.P. Parker, “Expanding Healthcare Services in Underserved Rural Areas.”

R. Kapuściński, R.P. Parker, and M. Zhang, “How inventory-based financing distorts operations.”

H. Zhang and R.P. Parker, “Cournot Competition in Incomplete Supply Networks.”

T.L. Olsen and R.P. Parker, “Autonomous Vehicles: What are the Research Opportunities for OM?”

W. Baker, R. Kapuściński, and R.P. Parker, “Paying it Forward ... and Backward and Sideward: Generalized Networks of Reciprocity.”

## CASES/TEACHING

- P596 Coursebook.
- Hoosier Hoagy’s.
- Tombstone Clinic.
- Sweetwater Hospital.
- Berkshire Manor.
- Williamsport Rehabilitation Hospital.
- A Note on Supply Chain Contracting.

## DOCTORAL STUDENTS

Song (Alex) Yang (2010, committee member), placed at London Business School  
Shanshan Wang (2010, committee member), placed at BCG Hong Kong  
Canan Uckun (2012, committee member), placed at Argonne National Laboratory  
Ayhan Aydin (2012, co-chair), placed at George Mason University  
Xiao Wu (2015, committee member), placed at Washington State University  
Han Zhang (2020, co-chair), placed at Michigan State University  
Masoud Kamalahmadi (2020, committee member), placed at the University of Miami  
Kevin Mayo (2022, committee member), placed at Washington State University  
Chengcheng Zhai (expected 2024, committee member)

## INVITED TALKS

North Carolina State University (9/23), University College – London (4/23), University of Cincinnati (2/20), Dartmouth College (10/17), Indiana University (2/15), Duke University (4/13), Hong Kong University of Science and Technology (4/13), National University of Singapore (4/13), Columbia University (4/12), Northwestern University (5/10), Southern Methodist University (12/09), Purdue University (3/09), University of British Columbia (3/09), Stanford University (11/07), University of Chicago (10/07), IBM Research (1/06), Cornell University (1/06), University of California, Los Angeles (12/05), Yale University (12/05), University of Southern California (2/03), University of Melbourne (12/02), Yale University (2/01, 3/02), University of Wisconsin, Madison (2/01), University of Cincinnati (1/01), Southern Methodist University (1/01)

## PRESENTATIONS (\* by RP Parker)

### **The Role of the Regulator in Product Recalls (various titles)**

- \* POMS Conference, Washington, DC, May 2019
- \* INFORMS Annual Meeting, Houston, TX, October 2017

### **Keep Water Flowing: The Hidden Crisis of Rural Water Management**

- \* North Carolina State University, Poole College of Management, Raleigh, NC, September 2023
- \* MSOM Conference, Montreal, Canada, June 2023

### **Dynamic Learning for Joint Pricing, Advertising, and Inventory Management**

- \* Purdue Operations Conference, Purdue University, West Lafayette, IN, September 2023
- \* University College – London, School of Management, London, UK, April 2023
- Revenue Management and Pricing Conference, Chicago, IL, June 2022

### **Expanding Healthcare Services in Underserved Rural Areas**

- \* INFORMS Annual Meeting, Phoenix, AZ, October 2023
- \* University College – London, School of Management, London, UK, April 2023
- INFORMS Annual Meeting, Indianapolis, IN, October 2022
- POMS Conference, Orlando, FL, April 2022
- \* IU Kelley CBLS Luncheon, Bloomington, IN, October 2021

### **Social Responsibility Auditing in Supply Chain Networks**

- \* University of Cincinnati, Lindner College of Business, February 2020
- INFORMS Annual Meeting, Seattle, WA, October 2019
- MSOM Conference, Singapore, July 2019
- POMS Conference, Washington, DC, May 2019
- INFORMS Annual Meeting, Phoenix, AZ, November 2018
- INFORMS Annual Meeting, Houston, TX, October 2017

### **Cherry-picking Kidneys and Patients: Incentives in Transplant Centers**

- \* INFORMS Annual Meeting, Phoenix, AZ, November 2018
- \* INFORMS Annual Meeting, Houston, TX, October 2017
- POMS Annual Conference, Seattle, WA, May 2017
- INFORMS Annual Meeting, Nashville, TN, November 2016

### **Enhancing Kidney Supply Through Geographic Sharing in the United States (various titles)**

- \* Dartmouth College, Tuck School of Business, Hanover, NH, October 2017
- \* INFORMS Annual Meeting, Philadelphia, PA, November 2015
- \* INFORMS Healthcare Conference, Chicago, IL, June 2013

### **Conveying Demand Information in Serial Supply Chains with Capacity Limits**

- \* POMS Annual Conference, Orlando, FL, May 2016
- \* Indiana University, Kelley School of Business, Bloomington, IN, February 2015
- \* INFORMS Annual Meeting, San Francisco, CA, November 2014

### **The Supply Chain Effects of Bankruptcy (under various titles)**

- INFORMS Annual Meeting, Minneapolis, MN, October 2013
- MSOM Conference, Fontainebleau, France, July 2013
- INFORMS Annual Meeting, Phoenix, AZ, October 2012
- POMS Annual Conference, Chicago, IL, April 2012
- INFORMS Annual Meeting, Charlotte, NC, November 2011
- OCSAMSE Annual Conference, Tianjin, China, July 2011.
- MSOM Conference, Ann Arbor, MI, June 2011

### **When Customers Anticipate Liquidation Sales: Managing Operations under Financial Distress (under various titles)**

- Supply Chain Finance & Risk Management Conference, St Louis, MO, May 2015
- POMS Annual Conference, Washington, DC, May 2015
- INFORMS Annual Meeting, San Francisco, CA, November 2014
- iFORM SIG Conference, Seattle, WA, June 2014
- POMS Annual Conference, Atlanta, GA, May 2014
- INFORMS Annual Meeting, Minneapolis, MN, October 2013
- MSOM Conference, Fontainebleau, France, July 2013
- INFORMS Annual Meeting, Phoenix, AZ, October 2012

### **On Hospice Operations under Medicare Reimbursement Policies**

- \* Duke University, Fuqua School of Business, Durham, NC, April 2013
- \* Hong Kong University of Science and Technology, Hong Kong, April 2013
- \* National University of Singapore, Singapore, April 2013
- \* INFORMS Annual Meeting, Phoenix, AZ, October 2012
- \* Columbia University, Graduate School of Business, New York, NY, April 2012
- \* POMS Annual Conference, Chicago, IL, April 2012
- \* INFORMS Annual Meeting, Austin, TX, November 2010

### **Innovation and Technology Diffusion in Competitive Supply Chains (under various titles)**

- INFORMS Annual Meeting, Philadelphia, PA, November 2015
- MSOM Conference, Toronto, ON, June 2015
- POMS Annual Conference, Washington, DC, May 2015
- INFORMS Annual Meeting, San Francisco, CA, November 2014
- INFORMS Annual Meeting, Minneapolis, MN, October 2013
- POMS Annual Conference, Chicago, IL, April 2012
- INFORMS Annual Meeting, Charlotte, NC, November 2011
- MSOM Conference, Ann Arbor, MI, June 2011
- INFORMS Annual Meeting, Austin, TX, November 2010

### **On Markov Equilibria in Dynamic Inventory Competition (under various titles)**

- \* IFORS Meeting, Melbourne, Australia, July 2011
- \* INFORMS Annual Meeting, Austin, TX, November 2010
- \* Behavioral and Quantitative Game Theory Conference, Newport Beach, CA, May 2010
- \* Northwestern University, Kellogg Graduate School of Management, Evanston, IL, May 2010
- \* Southern Methodist University, Cox School of Business, Dallas, TX, December 2009
- \* Purdue University, Krannert School of Management, West Lafayette, IN, March 2009
- \* University of British Columbia, Sauder School of Business, Vancouver, BC, March 2009
- \* INFORMS Annual Meeting, Washington, DC, October 2008
- \* MSOM Conference, College Park, MD, June 2008
- \* INFORMS Annual Meeting, Seattle, WA, November 2007

### **Computational Approaches for Markov Inventory Games**

- \* International Symposium on Mathematical Programming, Chicago, IL, August 2009

### **Inventory Management Under Market Size Dynamics**

- \* Stanford University, Graduate School of Business, Stanford, CA, November 2007
- \* University of Chicago, Graduate School of Business, Chicago, IL, October 2007
- \* INFORMS Annual Meeting, Pittsburgh, PA, November 2006 (invited)
- \* International INFORMS Annual Meeting, Hong Kong, June 2006 (invited)
- \* MSOM Conference, Atlanta, GA, June 2006
- \* ORSIS Annual Meeting, Nahariya, Israel, May 2006
- \* IBM Research, Yorktown Heights, NY, January 2006
- \* Cornell Johnson School of Management, Ithaca, NY, January 2006
- \* UCLA Anderson School of Management, Los Angeles, CA, December 2005
- \* Yale School of Management, New Haven, CT, December 2005
- \* INFORMS Annual Meeting, San Francisco, CA, November 2005 (invited)

### **Competing for Shelf Space under a Buyback Contract**

- \* POMS Annual Conference, Chicago, IL, April 2012
- \* IFORS Meeting, Melbourne, Australia, July 2011
- \* Invited Presenter, Kellogg Operations Workshop, Evanston, IL, July 2004
- \* INFORMS Annual Meeting, Atlanta, GA, October 2003 (invited)
- \* Canadian Operations Research Society Meeting, Vancouver, BC, June 2003 (invited)

### **The Role of Flexible Technology in Entry Deterrence**

- \* INFORMS Annual Meeting, Denver, CO, October 2004 (invited)
- \* INFORMS Annual Meeting, Atlanta, GA, October 2003 (invited)

### **Optimal Policies for a Capacitated Two-Echelon Inventory System and Managing a Non-Cooperative Supply Chain with Limited Capacity**

- \* MSOM 2003, USC Marshall School of Business, Los Angeles, CA, June 2003
- \* USC Marshall School of Business, Los Angeles, CA, February 2003
- \* University of Melbourne, Department of Management, Parkville, VIC, Dec. 2002
- \* Yale School of Management, New Haven, CT, March 2002
- \* INFORMS International, Maui, HI, June 2001 (invited)
- \* Yale School of Management, New Haven, CT, February 2001
- \* University of Wisconsin, School of Business, Madison, WI, February 2001
- \* University of Cincinnati, Cincinnati, OH, January 2001
- \* Southern Methodist University, Cox School of Business, Dallas, TX, January 2001
- \* INFORMS Fall Meeting, Philadelphia, PA, November 1999
- \* INFORMS Fall Meeting, Seattle, WA, October 1998

### **Capacity and Technology Selection with Program Delays**

- \* INFORMS Spring Meeting, Montreal, Quebec, May 1999

### **Manufacturing Flexibility: Measures and Relationship**

- \* INFORMS Fall Meeting, New Orleans, LA, November 1995

## **DISCUSSIONS**

**Key Lessons from the COVID-19 Pandemic**, Midwest Healthcare Management Conference, Urbana-Champaign, IL, August 2023 (panel discussion and presentation).

**Strategic Forward Trading and Technology**, iFORM SIG Conference, Chapel Hill, NC, June 2017.

**Does crowdfunding benefit entrepreneurs and venture capital investors?** Supply Chain Finance and Risk Management Conference, St Louis, MO, May 2017.

**Approximation Algorithms for Capacitated Perishable Inventory Systems with Positive Lead Times**, Supply Chain Management SIG Conference, Auckland, New Zealand, June 2016.

**Competition and Contracting in Supply Chains**, Second Oceania Forum on Supply Chain Management, University of Auckland Business School, Auckland, New Zealand, November, 2010.

**Obtaining Fast Service in a Queuing System via Performance-Based Allocation of Demand**, CRES – Competition with Delays: Queuing Games conference, Olin School of Business, Washington University, St. Louis, MO, September 2005.

**Order Stability in Supply Chains: Coordination Risk and the Role of Coordination Stock**, Multi-echelon inventory conference, Kellogg Graduate School of Management, Evanston, IL, June 2005.

**Exact Evaluation of Basestock Policies in Multi-Echelon, Multi-Indenture Spare Parts Systems with Commonality**, Multi-echelon inventory conference, USC Marshall School of Business, Los Angeles, CA, June 2003.

## **MEDIA**

“Enhancing Kidney Supply Through Geographic Sharing in the United States?”

- Cited in the top 100 Business School research papers with Social Impact in *Financial Times* survey, “Academic focus limits business schools’ contribution to society” (February 23, 2020)
- “This won’t hurt a bit” in *Capital Ideas* (Winter, 2014)

- “Expanding geographic sharing of donor kidneys would increase transplants, study finds” in *EurekAlert!* the global news service of the American Association for the Advancement of Science (November 14, 2017).
  - “Expanding Geographic Sharing of Donor Kidneys Would Increase Transplants” in American Society of Nephrology *In The Loop*, (November 15, 2017)
  - “Small changes to organ procurement system could lead to more life-saving transplants” in *EurekAlert!* (17 November, 2017) and *Newswise* (November 17, 2017).
- “The Supply Chain Effects of Bankruptcy”
- “Your client’s bankrupt? Think strategically” in *Capital Ideas* (Winter, 2014)
  - “Bankruptcy and Supply Chain Dynamics” in *Chicago Booth Magazine* (Winter, 2014)
  - “Profit or Bust” in *London Business School Review* (April, 2015)
- “A Novel Approach for Distinguishing Minimal from Significant Prostate Cancer”
- “This won’t hurt a bit” in *Capital Ideas* (Winter, 2014)
- “On Hospice Operations under Medicare Reimbursement Policies”
- “The Unintended Consequences of the Hospice Medicare Benefit” in *Capital Ideas* (August, 2011)
- “Will GM Plan Be Short-Term Pain and Long-Term Gain?” on *Inside Indiana Business*, broadcast on WFYI (November 30, 2018) and WTHR (December 2, 2018) and various PBS and NBC affiliates.
- “It’s not just the numbers: Why Bayer axing 12,000 jobs was less shocking than GM laying off 15,000” *NBC News* online (December 2, 2018)
- “How the GM Closures Throughout North America are Good for Indiana” *WIBC Radio* (December 3, 2018)
- “Auto industry expected to experience significant decrease in demand but there’s a Plan B” *Multibriefs* (February 12, 2019)
- “Self-Driving Cars Might Kill Auto Insurance as We Know It” on *Bloomberg* (February 19, 2019)
- “How Autonomous Vehicles will affect car insurance” *WTOP* interview (February 26, 2019)
- “Honda invested \$4.2 million in its Greensburg factory. Here’s why. (Hint: electric)” *The Indianapolis Star* (March 21, 2020).

## TEACHING

### Indiana University (MBA courses)

P596: Operations Management (Spring 2020, 2021, 2022, 2023)

P509: Supply Chain Operations (Spring 2017, 2018, 2019, 2020, 2021, 2022)

P561: Supply Chain Management and Technologies (Spring 2017, 2018, 2019, 2020, 2021, 2022)

K507: Introduction to Spreadsheet Modeling (Spring 2017, 2018, 2019, 2022)

P603: Competition in Supply Chains (PhD course – Spring 2017, 2019, 2021)

### The University of Chicago (MBA courses)

40000: Operations Management: Business Process Fundamentals (Spring 2009, Winter 2010, Winter 2011, Winter 2012, Winter 2013, Winter 2014, Winter 2015, Winter 2016)

36600: Workshop in Operations/Management Science (Aut 2008, Spr 2011)

40904: Inventory Theory and Supply Chain Management (PhD– Spr 2012, Win 2016)

40600: Current Research Topics in Operations Management and Management Science (PhD course – Spr 2013-14)

### Cornell University (EMBA and MBA courses)

NBAE659: Supply Chain & Manufacturing Strategy (EMBA course – Spring 2008)

NBA641: Logistics & Manufacturing Strategy (MBA course – Spring 2008)

### Yale University (MBA courses)

MGT571: Operations Management (core course)

MGT873: Supply Chain Management

MGT875: Service Operations Management

MGT876: Supply Chain Project

Individualized Aspirations Program (group mentoring)

**University of Washington** (undergraduate course)  
OpMgt301: Principles of Operations Management (core course)

**University of Michigan** (undergraduate course)  
OM311: Operations Management (core course)

## EXPERIENCE

**Kelley School of Business, Indiana University**, Bloomington, IN.  
Associate Professor of Operations Management, 7/16- present  
Fettig/Whirlpool Faculty Fellow, 6/18- present

**The University of Chicago Booth School of Business**, Chicago, IL.  
Associate Professor of Operations Management, 7/11- 6/16  
Assistant Professor of Operations Management, 7/08- 6/11

**Johnson Graduate School of Management, Cornell University**, Ithaca, NY.  
Visiting Assistant Professor of Operations Management, 9/07-6/08

**Yale School of Management**, New Haven, CT.  
Assistant Professor of Operations Management, 7/01-6/08

**University of Washington Business School**, Seattle, WA.  
Visiting Lecturer of Operations Management, 8/00-12/00

**IBM Research, TJ Watson Laboratories**, Yorktown Heights, NY.  
Research Staff, Extended Enterprise Supply Chain Management Group, 6/99-9/99

**General Motors Corporation, G.M. Technical Center**, Warren, MI.  
Advanced Engineering Staff, Machining and Integrated Systems Dept., 5/95-8/95

**BHP Steel Pty. Ltd.**, Western Port, Victoria, Australia  
Scheduling Engineer, Materials Management Department, 12/93-8/94  
Process Worker, Pickle Line, 12/87-2/88, 12/88-2/89  
Coil Packer, Finishing Department, 12/86-2/87, 12/90-2/91

**Hawker de Havilland (Victoria) Ltd.**, Port Melbourne, Victoria, Australia  
Industrial Engineer, 11/92-2/93

**University of Melbourne**, Parkville, Victoria, Australia  
Research Assistant (full-time), Graduate School of Management, 4/92-11/93

## HONORS

Kelley School of Business Doctoral Program Exceptional Inspiration and Guidance Award, 2020  
Wickham Skinner Best Paper Award, *Production and Operations Management*, 2019  
Life Sciences Research Fellow, Center for the Business of Life Sciences, Kelley School of Business  
Innovative Teaching Award, Kelley School of Business, 2019  
Fettig/Whirlpool Faculty Fellowship, 2018-present  
Meritorious Service Award Recipient for *Operations Research*, 2001, 2004, 2012  
Invited Presenter, Kellogg Operations Workshop, 2004  
Invited Discussant, Multi-Echelon Inventory Conference, 2003, 2005  
Invited Discussant, Competition with Delays Conference, 2005  
Fellow, Yale Center for Customer Insights, 2005-2008  
George and Marion Plossl Fellow for the best Doctoral Dissertation Proposal (American Production and Inventory Control Society), Honorable mention, 1998  
Gerald and Lillian Dykstra Fellowship for Teaching and Academic Excellence, 1997  
Doctoral Fellowship, University of Michigan, 1994-1998  
Doctoral Student Research Grant, 1998  
Richter Fund Fellowship, 1996, 1999



## SERVICE

Associate Editor, *Operations Research*, 2012-present.  
Chair, ODT Faculty Recruiting Committee, Kelley School of Business, Indiana University, 2023-2024.  
ODT Faculty Recruiting Committee, Kelley School of Business, Indiana University, 2017-2018, 2019-2020.  
MBA Policy Committee, Kelley School of Business, Indiana University, 2021-present.  
Research Policy Committee, Kelley School of Business, Indiana University, 2016-2018.  
Ph.D. Area Advisor, MS/OM, The University of Chicago, 2012-2014.  
Judge, iFORM Best Paper Award Committee, 2015  
Judge, INFORMS MSOM Society Student Paper Competition, 2005-2010, 2012-present  
Judge, POMS College of Supply Chain Mgmt Student Paper Competition, 2011-2015  
Conference Chair, Supply Chain SIG Conference, MSOM 2012.  
Track Co-chair, Inventory Management, POMS 2012.  
MSOM Cluster Chair, INFORMS 2009  
Anonymous ad-hoc referee for: *Management Science*, *Operations Research*, *Manufacturing & Service Operations Management*, *Production and Operations Management*, *Hong Kong Research Grants Council*, *Naval Research Logistics*, *European Journal of Operational Research*, *International Journal of Production Economics*, *IIE Transactions*, *OMEGA*, *Computers & Industrial Engineering*, and *International Journal of Flexible Manufacturing Systems*.  
Session chair at various INFORMS conferences, since 1995.  
Convener, Yale Operations Seminar Series, 2003-2007.  
Academic Standards Committee, Yale SOM, 2001-2007.  
University Tribunal, Yale University, 2001-2007.  
IAP Review Committee, Yale SOM, 2007.  
Sponsoring Professor, Yale SOM Operations Club, 2002-2007.  
Junior Accounting Search Committee, Yale SOM, 2002.

## REFERENCES

Upon request.