Charles J. Corbett

Charles Corbett, Ph.D., is professor of Operations Management and Sustainability at the UCLA Anderson School of Management and holds a joint appointment at the UCLA Institute of the Environment and Sustainability. He served as Chairman and Deputy Dean of Academic Affairs from 2009-2012, and previously as Associate Dean of the MBA program. He has received the Citibank Teaching Award, the Executive MBA Class of 2006 Outstanding Teaching Award and the Robbins Assistant Professor teaching award, in addition to the UCLA Staff Assembly's Faculty/Staff Partnership Award and the Anderson School's J. Clayburn LaForce Faculty Leadership Award. He was an AT&T Faculty Fellow in Industrial Ecology. He is the founder and co-director of the award-winning UCLA Leaders in Sustainability graduate certificate program and founding director of the Easton Technology Leadership Program.

His areas of teaching include operations of entrepreneurs and small business, sustainability, operations management, and supply chain management. He has given (semi-)plenary and keynote lectures at conferences in Bali, Istanbul, Lima, Mexico City, Paris, Sao Paulo, Salvador (Brazil), Shanghai, and Tainan (Taiwan).

His current research focuses on sustainable operations and operations management in entrepreneurial firms. He has published in leading academic and business journals, including *Sloan Management Review, California Management Review, Operations Research, Management Science, Manufacturing & Service Operations Management, European Journal of Operational Research,* the *Journal of the Operational Research Society, Production and Operations Management, Energy, Environmental and Resource Economics,* and others. Dr. Corbett is Editor-in-Chief of *Foundations and Trends in Technology, Information and Operations management;* he has been guest editor of three special issues of *Production and Operations Management* on Environmental Management & Operations and holds various editorial positions at other leading journals including *POM* and the *Journal of Industrial Ecology.* His 2006 study on sustainability in the motion picture industry was featured in media outlets worldwide, including CNN, the Los Angeles Times, the New York Times, The Guardian, La Opinion, and various radio and TV stations. In 2013 he was elected a lifetime Fellow of the Production and Operations Management Society.

Professor Corbett holds a Ph.D. in Production and Operations Management from INSEAD in Fontainebleau, France, and a Drs. in Operations Research from Erasmus University Rotterdam (Netherlands).

Charles J. Corbett

Curriculum Vitae	Updated: October 16, 2014
 Current position: Professor of Operations Management and Sustainability, UCLA Anderson School of Management Chairman and Deputy Dean, Academic Affairs Joseph J. Jacobs Term Chair in Entrepreneurial Studies Associate Dean, MBA program, UCLA Anderson School of Management Joint appointment, 0% time, at the UCLA Institute of the Environment and Sustainability 	July 2007 - July 2009 – June 2012 July 2008 - June 2011 July 2003 - June 2006 July 1999 -
 Assistant Professor of Operations and Technology Management, UCLA Anderson School of Management 	July 1996 - June 2003
 Previous positions: Visiting Scholar, Faculty of Technology Management, Eindhoven University of Technology, The Netherlands Visiting Scholar, Owen Graduate School of Management, Vanderbilt University 	Oct 2006 – Dec 2006 Sep 1995 – Jun 1996
 Education: PhD in Management, INSEAD (Fontainebleau, France), specialization in Production and Operations Management Drs in Econometrics, specialization in Operational Research, Erasmus University (Rotterdam, The Netherlands) 	Sep 1991 – Jul 1996 Sep 1985 - Feb 1992

Research

Publications in refereed journals:

- 1. "Top Management and the Adoption of Energy Efficiency Projects: Evidence from small and medium-sized manufacturing firms in the US", Vered Blass, Charles J. Corbett, Magali Delmas, Suresh Muthulingam, *Energy*, Vol. 65, 2014, 560-571.
- 2. "Energy Efficiency in Small and Medium-Sized Manufacturing Firms: Order Effects and the Adoption of Process Improvement Recommendations", Suresh Muthulingam, Charles Corbett, Shlomo Benartzi and Bohdan Oppenheim, Manufacturing & Service Operations Management, Vol. 15, No. 4, 2013, 596-615.
- 3. "Double Counting in Supply Chain Carbon Footprinting", Felipe Caro, Charles J. Corbett, Tarkan Tan and Rob Zuidwijk, Manufacturing & Service Operations Management, Vol. 15, No. 4, 2013,
- 4. "Lead-time variety trade-off in product differentiation", Aydın Alptekinoğlu and Charles J. Corbett. Manufacturing & Service Operations Management, Vol. 12, No. 4, Fall 2010, 569-582.
- 5. "Associations between organizational characteristics and quality improvement collaborative activities", Sarang Deo, D. Keith McInnes, Charles J. Corbett, Bruce E. Landon, Martin F. Shapiro, Ira B. Wilson, Paul D. Cleary. Medical Care, 47(9), September 2009, 1026-1030.
- 6. "Yield uncertainty in Cournot competition: the case of the influenza vaccine market", Sarang Deo and Charles J. Corbett. Manufacturing & Service Operations Management, Vol. 11, No. 4, Fall 2009, pp. 563-576.
- 7. "Mass Customization vs. Mass Production: Variety and Price Competition", Aydın Alptekinoğlu and Charles J. Corbett. Manufacturing & Service Operations Management, Vol. 10, No. 2, Spring 2008, pp. 204-217.

- 8. "A Spatio-Temporal Analysis of the Global Diffusion of ISO 9000 and ISO 14000 Certification." P. Albuquerque, B.J. Bronnenberg, C.J. Corbett. *Management Science*. 53(3): 451-468. March 2007.
- 9. "Aggregation Of Uncertainty And Multivariate Dependence: The Value of Pooling of Inventories under Non-Normal Dependent Demand", Charles J. Corbett and Kumar Rajaram. *Manufacturing & Service Operations Management*, Vol. 8, No. 4, Fall 2006, pp. 351-358.
- 10. "Diffusion of ISO 9000 Certification Through Global Supply Chains", Charles J. Corbett. Manufacturing & Service Operations Management, Vol. 8, No. 4, Fall 2006, pp. 330-350.
 - a. (Selected as M&SOM Best Paper Award Finalist for 2009.)
- 11. "Extending the horizons: Environmental excellence as key to improving operations", Charles J. Corbett and Robert D. Klassen. *Manufacturing & Service Operations Management*, Vol. 8, No. 1, Winter 2006, pp. 5-22.
- 12. "The Financial Impact of ISO 9000 Certification", Charles J. Corbett, David A. Kirsch and Maria José Montes, *Management Science*, Vol. 51, No. 7, July 2005, 1046-1059.
- 13. "Optimal Shared Savings Contracts in Supply Chains: Linear Contracts and Double Moral Hazard", Charles J. Corbett, Gregory A. DeCroix and Albert Y. Ha, *European Journal of Operational Research*, 2004, vol. 163, no. 3, pp. 653-667.
- 14. "Designing Supply Contracts: Contract Type and Information Asymmetry", Charles J. Corbett, Deming Zhou and Christopher S. Tang, *Management Science* 2004, 50(4), pp. 550-559.
- 15. "The value of SKU rationalization in practice (The pooling effect under suboptimal inventory policies and nonnormal demand)", Alfaro JA, Corbett CJ, *Production and Operations Management*, 12 (1): 12-29 Spring 2003.
- 16. "Achieving Environmental and Productivity Improvements through Model-Based Process Redesign", Kumar Rajaram and Charles J. Corbett, *Operations Research*, 50(5) September-October 2002, 751-763.
- 17. "Evaluating Environmental Performance Using Statistical Process Control Techniques." C.J. Corbett and J. Pan. *European Journal of Operational Research*, 2002, vol. 139, pp. 68-83.
- 18. "International Diffusion of ISO 14000 Certification", Charles J. Corbett and David A. Kirsch, *Production and Operations Management*, Vol. 10, No. 3, 2001, pp. 327-342.
- 19. "Stochastic inventory systems in a supply chain with asymmetric information (Cycle stocks, safety stocks, and consignment stock)", *Operations Research*, 49(4) July-August 2001, 487-500.
- 20. "Shared Savings Contracts For Indirect Materials In Supply Chains: Channel Profits And Environmental Impacts", Charles J. Corbett and Gregory A. DeCroix, *Management Science* (47)7, July 2001, 881-893.
- 21. "Competition and Structure in Serial Supply Chains", Charles J. Corbett and Uday S. Karmarkar, *Management Science* (47)7, July 2001, 966-978.
- 22. "A Supplier's Optimal Quantity Discount Policy Under Asymmetric Information", C.J. Corbett and X. de Groote, *Management Science* (46)3, March 2000, 444-450.
- 23. "Partnerships to Improve Supply Chains", C.J. Corbett, J.D. Blackburn and L.N. Van Wassenhove, *Sloan Management Review*, Summer 1999, Vol. 40, No. 4, pp. 71-82.
- 24. "Cooperation between strands of practice: challenges and opportunities for the renewal of OR", W.J.A.M. Overmeer, C.J. Corbett and Luk Van Wassenhove, *Journal of the Operational Research Society*, **49**, 1998, pp. 369-380.
- 25. "Intractable problems in discussing OR practice at a scientific conference: Reflections on a panel discussion at EURO XIV", W.J.A.M. Overmeer, C.J. Corbett and M. Salomon, *European Journal of Operational Research*, **99**:1, May 16, 1997, pp. 197-206.
- 26. "An Efficient Budget Allocation Policy for Decentralisation of Responsibility for Site Decontamination Projects"; C.J. Corbett, F.J.C. Debets and L.N. Van Wassenhove, *Environmental and Resource Economics*, **7**, 1996, pp. 287-305.
- 27. "Strands of Practice in OR (The Practitioner's Dilemma)"; C.J. Corbett, W. Overmeer and L.N. Van Wassenhove, *European Journal of Operational Research*, **87**, 1995, pp. 484-499.

- 28. "Budget Allocation Policies for Site Decontamination: A Mathematical Programming Approach"; C.J. Corbett, F.J.C. Debets and L.N. Van Wassenhove, *European Journal of Operational Research*, **86**, 1995, pp. 103-119.
- 29. "The Green Fee (Internalizing and operationalizing environmental issues)"; C.J. Corbett and L.N. Van Wassenhove, *California Management Review*, **36**, No. 1, Fall 1993, pp. 116-135.
- 30. "The Natural Drift (What Happened to Operational Research?)"; C.J. Corbett and L.N. Van Wassenhove, *Operations Research*, **41**, No. 4, July-August 1993, pp. 625-640.
- 31. "Trade-offs? What Trade-offs? (Competence and Competitiveness in Manufacturing Strategy)"; C.J. Corbett and L.N. Van Wassenhove, *California Management Review*, **35**, No. 4, Summer 1993, pp. 107-122.

Work in progress:

- 1. "The Time-Money Trade-Off for Entrepreneurs: When to Hire the First Employee?", One-Sun Yoo, Guillaume Roels and Charles Corbett.
- 2. "A Time-Management Based Framework for Entrepreneurial Process Improvement", One-Sun Yoo, Charles Corbett and Guillaume Roels.
- 3. "Market prices of remanufactured, used and new items: evidence from eBay", Joao Quariguasi Frota Neto, Jacqueline Bloemhof, Charles J. Corbett.
- 4. "Assurance and credibility of eco-labels: expert opinion and media coverage", Pavel Castka and Charles J. Corbett.
- 5. "Diffusion of environmental and social labeling schemes for sustainable products and services: The effect of stringency, governance, and media coverage", Pavel Castka and Charles J. Corbett.
- 6. "The State of Scope 3 Carbon Emissions Reporting", Christian Blanco, Felipe Caro and Charles J. Corbett.
- "An Inside Perspective on Carbon Disclosure", Christian Blanco, Felipe Caro and Charles J. Corbett.
- 8. "Dynamic allocation of scarce resources under supply uncertainty", Sarang Deo and Charles J. Corbett.

Books in progress:

- 1. "Sustainable Supply Chains", edited book, Springer, co-edited with Yann Bouchery, Tarkan Tan and Jan Fransoo, planned for 2015.
- 2. "Diffusion, Impact and Governance of ISO 9000, ISO 14000, and Other Management Systems Standards", Pavel Castka and Charles J. Corbett, under revision for monograph series Foundations and Trends in Technology, Information and Operations Management.

Chapters in books:

- "Closed-loop supply chains: environmental impact", Jacqueline Bloemhof and Charles J. Corbett, in Wiley Encyclopedia of Operations Research and Management Science, J.J. Cochran (ed.), John Wiley & Sons, 2010.
- 2. "Reuse and Recycling in the Motion Picture Industry", Charles J. Corbett, in "Closed Loop Supply Chains: New Developments to Improve the Sustainability of Business Partners", Ferguson and Souza (eds), Taylor & Francis, 2010.
- 3. "Global Diffusion of ISO 9000 Certification Through Supply Chains", Charles J. Corbett, in *Supply Chain Analysis: A Handbook on the Interaction of Information, System and Optimization*, Christopher S. Tang, Chung-Piaw Teo and Kwok-Kee Wei (eds)., Springer, 2008, pp. 169-200.
- "Contracting and coordination in closed-loop supply chains", Charles J. Corbett and R. Canan Savaskan, in *Business Aspects of Closed-Loop Supply Chain: Exploring the Issues*, V. Daniel R. Guide, Jr. and Luk Van Wassenhove (eds), Carnegie Mellon University Press, Pittsburgh, PA, 2003, pp. 93-116.

- 5. "Designing Supply Contracts: Contract Type and Information Asymmetry", Charles J. Corbett and Christopher S. Tang, Chapter 9 in *Quantitative Models for Supply Chain Management*, S. Tayur, R. Ganeshan and M. Magazine (eds.), Kluwer Academic Publishers, Boston, 1999, pp. 270-297.
- 6. "A Roadmap for Joint Supply-Chain Improvement Projects Based on Real-Life Cases", Charles J. Corbett, Joseph D. Blackburn and Luk N. Van Wassenhove, in Advances in Distribution Logistics, Bernhard Fleischmann, Jo A.E.E. van Nunen, M. Grazia Speranza and Pal Stähly (eds.), Springer Verlag, Berlin, Lecture Notes in Economics and Mathematical Systems No. 460, 1998, pp. 27-54.
- 7. "What the cases don't tell us"; C.J. Corbett, W.J.A.M. Overmeer and L.N. Van Wassenhove, Chapter 18 in *OR at wORk*, Fortuin, L., P. van Beek and L.N. Van Wassenhove (eds.), Taylor and Francis, London, 1996, pp. 305-335.
- 8. "Crisis? What crisis?", C.J. Corbett and L.N. Van Wassenhove, Chapter 17 in *OR at wORk*, Fortuin, L., P. van Beek and L.N. Van Wassenhove (eds.), Taylor and Francis, London, 1996, pp. 289-304.
- 9. "Environmental Issues and Operations Strategy"; C.J. Corbett and L.N. Van Wassenhove, Chapter 18 in Folmer, H., H.L. Gabel and H. Opschoor (eds.), Principles of Environmental and Resource Economics (A Guide for Students and Decision-Makers), Edward Elgar Publishing Ltd., Aldershot (UK), 1995, pp. 413-439. Revised version appeared as Chapter 10 in Folmer, H. and H.L. Gabel (eds.), Principles of Environmental and Resource Economics (A Guide for Students and Decision-Makers), 2nd edition, Edward Elgar Publishing Ltd., Aldershot (UK), 2000, pp. 28-310.

Teaching cases:

- 1. "Ndlovu: The Clock Ticks", with Sarang Deo, UCLA Anderson teaching case, with teaching note, 2010.
 - Second prize in Oikos Case Writing Competition, 2011, Social Entrepreneurship Track; also appeared as "Ndlovu Care Group", in *Case Studies in Social Entrepreneurship and Sustainability (The oikos Collection Vol. 4)*, Jost Hamschmidt and Michael Pirson (eds.), Greenleaf Publishing, 2014.
- 2. "The ReUse People: Turning Scrap Into Sales", with William G. Powell, UCLA Anderson teaching case, with teaching note, 2008.
 - Second prize in Oikos Case Writing Competition, 2009, Social Entrepreneurship Track; also appeared in *Case Studies in Social Entrepreneurship and Sustainability (The oikos Collection Vol. 2)*, Jost Hamschmidt and Michael Pirson (eds.), Greenleaf Publishing, 2009.
- 3. "Pellton International: Partnerships or Tug of War?", INSEAD teaching case, parts (A), (B), (C), and teaching note; co-authored with J.D. Blackburn and L.N. Van Wassenhove, 1997.
- 4. "Case Studies into the Practice of Operations Research", INSEAD teaching cases, series of 7 cases, co-authored with Willem Overmeer and L.N. Van Wassenhove, 1997.

Other publications:

- 1. "Industrial Ecology as a Source of Competitive Advantage", Andrew J. Hoffman, Charles J. Corbett, Nitin Joglekar and Peter Wells, editorial, *Journal of Industrial Ecology*, 2014.
- 2. "Is ISO the way to go?", Pavel Castka and Charles J. Corbett, *Inside Supply Management*, June-July 2013, pp. 34-37.
- 3. "Special issue on meta-standards in operations management: cross-disciplinary perspectives", Foreword to special issue, Charles J. Corbett and Andy C.L. Yeung, *International Journal of Production Economics*, 113, 2008, 1-2.
- Sustainability in the Motion Picture Industry, Charles J. Corbett and Richard P. Turco, November 2006, Contractor's Report to the California Integrated Waste Management Board, Publication # 440-06-017
- 5. "Response to "Revisiting ISO 14000 diffusion: A new "look" at the drivers of certification", Charles J. Corbett and David A. Kirsch, *Production And Operations Management* 13 (3): 268-271 Fall 2004.

- 6. "Estándares globales para negocios globales: difusión e impacto de ISO 9000 e ISO 14000", Charles J. Corbett, *Administración y Economía UC*, Numéro 54, 11-15.
- 7. "Mass Customization vs. Mass Production: Variety and Price Competition", Aydin Alptekinoglu and Charles J. Corbett, in "The MSOM Society Student Paper Competition: Extended Abstracts of 2003 Winners", Manufacturing & Services Operations Management 2004 6(1), 92-112.
- 5. "Global perspectives on global standards: a 15-economy survey of ISO 9000 and ISO 14000", Charles J. Corbett, Anastasia M. Luca and Jeh-Nan Pan, *ISO Management Systems*, January-February 2003, pp. 31-40.
- 6. "Does ISO 9000 Certification Pay?", Charles J. Corbett, María J. Montes, David A. Kirsch and María José Alvarez-Gil, *ISO Management Systems*, July-August 2002, pp. 23-32.
- 7. "ISO 14001: Irrelevant or Invaluable?" Charles J. Corbett and Michael V. Russo, *ISO Management Systems*, December 2001, pp. 23-29.
- 8. "Environmental Management and Operations Management: Introduction to Part 2 (Integrating Operations and Environmental Management Systems", Charles J. Corbett and Paul R. Kleindorfer, *Production and Operations Management*, Volume 10, Number 3, Fall 2001, pp. 225-227.
- 9. "Environmental Management and Operations Management: Introduction to Part 1 (Manufacturing and Eco-Logistics", Charles J. Corbett and Paul R. Kleindorfer, *Production and Operations Management*, Volume 10, Number 2, Summer 2001, pp. 107-111.
- 10. "Pellton International: Developing a Supply-Chain Partnership", Charles J. Corbett, Joseph D. Blackburn and Luk N. Van Wassenhove, *Supply Chain Forum*, Volume 2, Number 1, 2001, pp. 60-65.
- 11. "International Diffusion of ISO 14000 Certification", Charles J. Corbett and David A. Kirsch, *Environmental Management Report*, July 2000, pp. 16-18.
- 12. "ISO 14000: An Agnostic's Report from the Frontline", Charles J. Corbett and David A. Kirsch, ISO 9000 + ISO 14000 News, Volume 9, Number 2, March/April 2000, pp. 4-17.
- 13. "Observations on Global Experiences with ISO 14000", Charles J. Corbett and David A. Kirsch, *The INFORMED Outlook*, Volume 4, appeared in 3 parts in Numbers 9,10,11, 1999.
- 14. "Kompetentie en konkurrentie in produktiestrategie (Afwegingen? Welke afwegingen?)", C.J. Corbett and L.N. Van Wassenhove, *Het Ingenieursblad* (Belgium), **62**, No. 6, June 1993, pp. 33-39.
- 15. "Estrategias productivas y prioridades competitivas", C.J. Corbett and L.N. Van Wassenhove, *Estrategia Financiera* (Spain), No. 76, July-August 1992, pp. 36-41.
- 16. "Hoe groen is uw produktiestrategie? (Verkenning van de invloed van milieuproblematiek op produktiestrategie)", C.J. Corbett and L.N. Van Wassenhove, *Bedrijfskunde* (The Netherlands), No. 2, 1992, pp. 154-167.
- 17. "Quanta È Verde La Tua Impresa?", C.J. Corbett and L.N. Van Wassenhove, *L'Impresa Ambiente* (Italy), No. 1, 1992, pp. 11-21.
- 18. "Strategie Produttive E Priorità Competitive", C.J. Corbett and L.N. Van Wassenhove, *L'Impresa* (Italy), No. 6, 1991, pp. 14-22.

Teaching

Courses:

- 1. Taught course on "Sustainable Supply Chains and Operations" at MIT Zaragoza International Logistics Program, PhD Summer Academy 2014, July 10-11, 2014.
- 2. Developed and taught MBA elective course, Managing Entrepreneurial Operations (240E), at Anderson, 2008, 2009.
- 3. Taught MBA elective on Business and the Environment at Pontificia Universidad Católica, Santiago, Chile, January 2004.
- 4. Executive MBA program, MGMT 474, core course on Operations and Technology Management, Winter 2003, 2004, 2005; Spring 2006; Fall 2007; Fall 2008; Fall 2013.

- 5. GAP (Global Access Program) faculty advisor for 4 teams; FEMBA; Summer-Fall 2003.
- 6. Director of Management Practicum for UC-wide MBA emphasis on Corporate Environmental Management, 2000 2003.
- 7. Developed and co-taught FEMBA elective, Sustainable Management in Latin America: Costa Rica, December 2011.
- 8. Developed and taught MBA elective, Business and the Environment (246A), at Anderson, Spring 2002, 2003, 2004, 2005, 2006, 2008, 2010.
- 9. Developed and taught GEMBA required course, Business Sustainability and the Environment (478), January 2013.
- 10. Developed and taught MBA elective course, Global Operations Strategy, at Anderson; Spring 1997 (MBA), Winter 1998 (FEMBA), Spring 1999 (MBA and FEMBA), Spring 2000 (MBA and FEMBA), Winter 2001 (MBA and FEMBA).
- 11. Redesigned and taught core MBA course, Operations and Technology Management, at Anderson; Winter 1997, Winter 1998, Winter 2002, Winter 2003, Winter 2005, Winter 2013, Winter 2014.
- 12. Developed and taught PhD course on Empirical Research in Operations Management, Winter 2001, Spring 2006.

Professional experience

Company projects

Faculty advisor on student projects with: Manos del Uruguay (1998); Disney, Banana Bungalow (1999); Dole Food Company, Volvo North America, EV Global Motors (2000); Trader Joe's, NextLeft (2001); Rainforest Expeditions, Safeway (2001-2002); International Bridge, Relief International, EV Rentals, Noram, Oregon Chai, Aerovironment (2002-2003), Disney, Johnson & Johnson, LADOT, ReefCheck (2003-2004); GreenMan Technologies, The Olson Company (2004-2005), NewCity Homes (2006-2007), Advanced Solar Electric, LINC, Technoserve (2007-2008), Conservation International / Suriname Green (2010-2011), Carbon Disclosure Project/CDP (2013).

Advisory work:

- 1. Member of the Advisory Board, The ReUse People of America Inc, June 2008 present.
- 2. Member of the Board of Advisors, Benchmark Metrics, May 2006 2009.

Presentations

Keynotes and (semi-)plenary presentations

- 1. "The complexity of sustainable supply chains in the Asia Pacific Region", invited keynote presentation for the 14th Asia-Pacific Management Conference, Surabaya, Indonesia, November 19, 2009.
- 2. "Green supply chains", invited key speaker, XV International Conference on Industrial Engineering and Operations Management, Salvador, Brazil, October 9, 2009.
- 3. "Extending the horizons: Green supply chains as driver of operational excellence", invited keynote presentation at International Conference for Quality Management and the Environment, ENSAE, Paris, August 27, 2009.
- "Sustainability and Green Supply Chains", invited presentation for the "1ª Jornada de Logística e Supply Chain Management", Escola Politécnica, University of São Paulo, Brazil, March 23, 2009.
- 5. "Extending the Horizons: Green Supply Chains as driver of operational excellence", invited plenary presentation, X Congreso Internacional de Logística y Cadena de Valor, VISUM 2008", Mexico City, May 15, 2008.
- 6. "Extending the Horizons: Green Supply Chains as Drivers of Operational Excellence", invited plenary presentation, 10th Logistics Management Summit, Istanbul, April 9, 2008.
- 7. "Extending the Horizons: Sustainability as Driver of Operational Excellence, and the Role of Management Science", invited plenary presentation for the Fudan International Management Science Forum 2006, Fudan University School of Management, Shanghai, August 18-19, 2006

- 8. "A Strategic and Entrepreneurial Look at Sustainable Operations", keynote speech, Asia-Pacific Management Conference, National Cheng-Kung University, Tainan, Taiwan, November 18-20, 2005
- 9. "A Strategic and Entrepreneurial Look at Sustainable Business, and the role of ISO 9000 and ISO 14000", semi-plenary presentation at the First International Conference on Operations and Supply Chain Management, Bali, December 15-16, 2005.
- 10. "The Financial Impact of ISO 9000 Certification", presented in Lima, Peru, July 10, 2003, First Optimiso conference.

Invited tutorials:

- 1. "Entrepreneurship and Operations", invited tutorial presentation at BuR Conference "Operations Management & Operations Research", Magdeburg, Germany, February 27-28, 2012.
- 2. "Extending the Horizons: Green Supply Chains as Driver of Operational Excellence", Charles J. Corbett, invited tutorial, Junior Faculty Interest Group, INFORMS, Washington DC, October 13, 2008.
- 3. "Incentives and information asymmetry in inventory control", invited tutorial at ISIR (International Society for Inventory Research) 7 Summer School, "Supply Chain Inventory Management", University of Mannheim, Germany, August 14-19, 2005.
- 4. "Supply Chain Management: Incentive Contracts for Inventories and Quantities", invited tutorial at European Summer Institute, Grainau, Germany, August 2002.

Invited academic presentations:

- 1. "Entrepreneurship and Operations", presented at the University of Illinois Urbana-Champaign, November 8, 2013.
- 2. "Sustainable Supply Chains and Carbon Footprinting", presented in the Epstein Institute Seminar Series, USC Viterbi School of Engineering, November 5, 2013.
- 3. "Stringency, governance, media coverage and diffusion of environmental and social labeling schemes", with Pavel Castka, presented at the Erb Institute, University of Michigan, April 12, 2013.
- 4. "Sustainable Supply Chains and Carbon Footprinting", Kühne Logistics University, Hamburg, Germany, February 29, 2012.
- 5. "Sustainable Supply Chains and Carbon Footprinting", Kobe University, Japan, July 25, 2011.
- 6. "Carbon-Optimal Supply Chains", with Felipe Caro, Tarkan Tan, Rob Zuidwijk, NSF Symposium on the Low Carbon Footprint Supply Chain, October 14-15, 2010, Washington DC.
- 7. "Adoption of Profitable Energy Efficiency Related Process Improvements in Small and Medium Sized Enterprises", Suresh Muthulingam, Charles J. Corbett, Shlomo Benartzi, Bohdan Oppenheim, presented at University of Oregon, May 22, 2009.
- 8. "Adoption of Profitable Energy Efficiency Related Process Improvements in Small and Medium Sized Enterprises", Suresh Muthulingam, Charles J. Corbett, Shlomo Benartzi, Bohdan Oppenheim, presented at Wilfrid Laurier University, Waterloo, Ontario, May 8, 2009.
- 9. "Adoption of Profitable Energy Efficiency Related Process Improvements in Small and Medium Sized Enterprises", Suresh Muthulingam, Charles J. Corbett, Shlomo Benartzi, Bohdan Oppenheim, presented at University of Kansas, April 24, 2009.
- 10. "Environmental research in OM", invited presentation, Utah Winter Operations Conference, Snowbird, Utah, January 27, 2009.
- 11. "Adoption of Profitable Energy Efficiency Related Process Improvements in Small and Medium Sized Enterprises", Suresh Muthulingam, Charles J. Corbett, Shlomo Benartzi, Bohdan Oppenheim, presented at Rotterdam School of Management, December 18, 2008.
- 12. "Incentives and information asymmetry in supply chain coordination", First Graduate Research Seminar, Otto-von-Guericke University Magdeburg, Germany, December 16, 2008.
- 13. "Extending the horizons: Green supply chains as driver of operational excellence", Otto-von-Guericke University Magdeburg, Germany, December 16, 2008.
- 14. "Adoption of Profitable Energy Efficiency Related Process Improvements in Small and Medium Sized Enterprises", Suresh Muthulingam, Charles J. Corbett, Shlomo Benartzi, Bohdan Oppenheim, presented at UC Berkeley, December 8, 2008.

- 15. "Adoption of Voluntary Environmental Standards: The Role of Signaling and Intrinsic Benefits in the Diffusion of the LEED Green Building Standards", Charles J. Corbett and Suresh Muthulingam, presented at University of North Carolina, Chapel Hill, October 31, 2008.
- 16. "Adoption of Voluntary Environmental Standards: The Role of Signaling and Intrinsic Benefits in the Diffusion of the LEED Green Building Standards", Charles J. Corbett and Suresh Muthulingam, presented at Duke University, October 30, 2008.
- 17. "Adoption of Profitable Energy Efficiency Related Process Improvements in Small and Medium Sized Enterprises", Suresh Muthulingam, Charles J. Corbett, Shlomo Benartzi, Bohdan Oppenheim, presented at Northwestern University, October 20, 2008.
- 18. "Adoption of Voluntary Environmental Standards: The Role of Signaling and Intrinsic Benefits in the Diffusion of the LEED Green Building Standards", Charles J. Corbett and Suresh Muthulingam, Group on Organizations and the Natural Environment (GRONEN), 3rd Research Conference, Business Sustainability: Crossing Disciplines, Sectors And Levels, University of Cyprus (Nicosia, Cyprus), May 28-30, 2008
- 19. "Entrepreneurs and newsvendors", Charles J. Corbett and Jan C. Fransoo, presented at the Ohio State University, March 28, 2008.
- 20. "Entrepreneurs and newsvendors", Charles J. Corbett and Jan C. Fransoo, presented at the Harvard Business School, September 27, 2007.
- 21. "A Spatio-Temporal Analysis of the Global Diffusion of ISO 9000 and ISO 14000 Certification", Paulo Albuquerque, Bart Bronnenberg and Charles J. Corbett; presented at Georgia Institute of Technology, March 31, 2006.
- 22. "Economic and Ecological Sustainability: Education, Politics and the Environment", presented in panel at the UCLA Asia Leadership Council, Tokyo, November 10, 2005.
- 23. "Entrepreneurs and newsvendors", Charles J. Corbett and Jan C. Fransoo, presented at the University of Washington, October 28, 2005.
- 24. "The Financial Impact of ISO 9000 Certification", Charles J. Corbett, María J. Montes and David A. Kirsch, presented at Hong Kong Polytechnic University, November 11, 2004.
- 25. "The Financial Impact of ISO 9000 Certification", Charles J. Corbett, María J. Montes and David A. Kirsch, presented at Hong Kong University of Science and Technology, November 8, 2004.
- 26. "The Financial Impact of ISO 9000 Certification", Charles J. Corbett, María J. Montes and David A. Kirsch, presented at HEC Montreal, September 23, 2004.
- 27. "Extending the horizons: The environmental perspective as driver of operational improvement", Charles J. Corbett and Robert D. Klassen, CEM seminar, Bren School of Environmental Science and Management, UC Santa Barbara, February 27, 2004.
- 28. "Aggregate Uncertainty, Stochastic Dominance, and Multivariate Dependence", Charles J. Corbett and Kumar Rajaram, presented at UT Austin, February 7, 2003.
- 29. "The Financial Impact of ISO 9000 Certification", Charles J. Corbett, María J. Montes and David A. Kirsch, presented at the Carlson School, University of Minnesota, December 5, 2002.
- 30. "The Financial Impact of ISO 9000 Certification", Charles J. Corbett, María J. Montes and David A. Kirsch, presented at the Wharton School, University of Pennsylvania, November 13, 2002.
- 31. "Aggregate Uncertainty, Stochastic Dominance, and Multivariate Dependence", Charles J. Corbett and Kumar Rajaram, presented at Carnegie Mellon University, October 4, 2002.
- 32. "Diffusion of ISO 9000 and ISO 14000 Certification Through Global Supply Chains", Charles J. Corbett, presented at University of Maryland, September 19, 2002.
- 33. "Diffusion of ISO 9000 and ISO 14000 Certification Through Global Supply Chains", Charles J. Corbett, presented at Cornell University, May 1, 2002.
- 34. "Aggregate Uncertainty, Stochastic Dominance, and Multivariate Dependence", Charles J. Corbett and Kumar Rajaram, presented at Case Western Reserve University, April 18, 2002.
- 35. "Diffusion of ISO 9000 and ISO 14000 Certification Through Global Supply Chains", Charles J. Corbett, presented at the Owen School of Management, Vanderbilt University, March 21, 2002.

- 36. "Aggregate Uncertainty, Stochastic Dominance, and Multivariate Dependence", Charles J. Corbett and Kumar Rajaram, presented at John M. Olin School of Business, Washington University, December 4, 2001.
- 37. "Aggregate Uncertainty, Stochastic Dominance, and Multivariate Dependence", Charles J. Corbett and Kumar Rajaram, presented at Stanford University, November 14, 2001.
- 38. "Optimal Shared Savings Contracts: Linear Contracts and Double Moral Hazard", Charles J. Corbett, Gregory A. DeCroix and Albert Y. Ha, presented at Purdue University, September 7, 2001.
- 39. "Aggregate Uncertainty, Stochastic Dominance, and Multivariate Dependence", Charles J. Corbett and Kumar Rajaram, presented at the Kellogg School, Northwestern University, April 13, 2001.
- 40. "Aggregate Uncertainty, Stochastic Dominance, and Multivariate Dependence", Charles J. Corbett and Kumar Rajaram, presented at the University of California, Irvine, April 9, 2001.
- 41. "Shared Savings Contracts in Supply Chains", Charles J. Corbett and Gregory A. DeCroix, presented at the University of Southern California, December 1, 2000.
- 42. "Competition and Structure in Serial Supply Chains", Charles J. Corbett and Uday S. Karmarkar, presented at the University of Michigan, Ann Arbor, October 20, 2000.
- 43. "Incentive Conflicts and Shared Savings in Supply Chains", presented at the University Carlos III, Madrid, Spain, December 1, 1999.
- 44. "Environmental Improvement in Supply Chains", presented at the University of Navarra, Pamplona, Spain, November 30, 1999.
- 45. "Competition and Structure in Serial Supply Chains", Charles J. Corbett and Uday S. Karmarkar, presented at the University of California, Berkeley, October 1, 1999.
- 46. "Pellton International: Partnerships or Tug of War?", Charles J. Corbett (with Joseph D. Blackburn and Luk N. Van Wassenhove), presented at the Kenan-Flagler Business School Teaching Symposium on Global Supply Chain Management, June 24-25, 1999.
- 47. "Designing Supply-Chain Incentive Schemes under Asymmetric Information", Charles J. Corbett and Xavier de Groote, presented at Carnegie-Mellon University, April 19, 1999.
- 48. "Designing Supply-Chain Contracts under Asymmetric Information", and "Partnerships or Tug of War?", University of Sao Paulo, October 27, 1998.
- 49. "Integrated Supply-Chain Lot Sizing under Asymmetric Information", C.J. Corbett and X. de Groote, presented at *First Xavier de Groote Memorial Conference*, INSEAD, May 16, 1997.
- 50. "Consignment stock and demand variability in an imperfect supply chain partnership", presented at UCLA (Feb. 9, 1996), at Northwestern University (Feb. 15, 1996), at Stanford University (Feb. 21, 1996), at the University of Pennsylvania (April 8, 1996), at Columbia University (November 21, 1996)
- 51. "Supply chain contracting and supply chain improvement", Hong Kong University of Science and Technology (December 6, 1996), co-authors J.D. Blackburn and L.N. Van Wassenhove.
- 52. "Coordination of production between buyers and suppliers in an imperfect partnership: theoretical results and practical experiences", presented during PROSEM '95, Molde, Norway, May 1995.
- 53. "An Integrated Model for Planning and Scheduling: Some Computational Experiments"; C.J. Corbett, M. Salomon and L.N. Van Wassenhove, *Ninth EURO Summer Institute* on Hierarchical Planning, Mannheim, Germany, July 25-August 6, 1993.

Academic conference presentations:

- 1. "The State of Scope 3 Carbon Emissions Reporting", Christian Blanco, Felipe Caro and Charles J. Corbett, presented at IFORS, Barcelona, July 17, 2014
- "Carbon and Water Footprinting", presented at Joint Supply Chain Management/Sustainable Operations, POMS 25th Anniversary Mini-Conference, Atlanta, Georgia, May 8, 2014; joint session with Greg Koch, Director of Global Water Stewardship, Coca-Cola
- 3. "Operations Management for Entrepreneurial Firms", with Onesun Steve Yoo and Guillaume Roels, EURO, Rome, July 1-4, 2013
- 4. "Using LCA in Operations and Supply Chain Management Research: Vehicle for Advancing Interdisciplinary Research and Practice carbon footprinting", joint with Vered Blass, International Society for Industrial Ecology, Ulsan, South Korea, June 25-28, 2013

- 5. "Do organisations certified to ISO 9000 and ISO 14000 outperform non-certified organisations? Evidence from studies published between 1990 and 2012", presented jointly with Pavel Castka, POMS, Denver, May 4, 2013.
- 6. "Operations Management for Entrepreneurial Firms", with Onesun Steve Yoo and Guillaume Roels, POMS, Denver, May 3, 2013
- "Stringency, Governance, Media Coverage and Diffusion of Environmental and Social Labelling Schemes", joint with Pavel Castka, 6th Annual International Conference on Business & Sustainability, November 7-9, 2012, Portland, Oregon
- "Carbon-Optimal and Carbon-Neutral Supply Chains", joint with Felipe Caro, Tarkan Tan and Rob Zuidwijk, EURO 2012, 25th European Conference on Operational Research, Vilnius, Lithuania, July 8-11, 2012
- 9. "Stringency, Governance, Media Coverage and Diffusion of Environmental and Social Labelling Schemes", joint with Pavel Castka, POMS World Conference, Amsterdam, July 1-4, 2012
- 10. "Stringency, Governance, Media Coverage and Diffusion of Environmental and Social Labelling Schemes", invited presentation, workshop on "The New Insight into Quality and Environmental Practices", University Paris-Dauphine, June 25, 2012.
- 11. "UCLA Leaders in Sustainability", presented at POMS, Chicago, April 22, 2012.
- 12. "Sustainable Supply Chains and Carbon Footprinting", in International Workshop: Study on Supply Chains for Low Carbon, Kobe University, Japan, July 24, 2011.
- 13. "Carbon-optimal supply chains", with Felipe Caro, Tarkan Tan, and Rob Zuidwijk, presented at IFORS 2011, July 10-16, 2011, Melbourne, Australia.
- 14. "Research Review on Sustainable Supply Chain Management", Carbon Footprinting in Supply Chains Workshop, Berkeley June 6, 2011.
- 15. "Carbon footprinting and labeling in a supply chain", with Rob Zuidwijk, 24th EURO (European Conference on Operational Research), Lisbon, Portugal, July 11-14, 2010.
- 16. "Leaders in Sustainability", AACSB Sustainability Conference, Denver, June 14-16, 2010.
- 17. "Carbon Footprinting and Labeling in a Supply Chain", with Rob Zuidwijk, ALIO-INFORMS, Buenos Aires, Argentina, June 6-9, 2010.
- 18. "Adoption of Profitable Energy Efficiency Related Process Improvements in Small and Medium Sized Enterprises", with Suresh Muthulingam, Shlomo Benartzi and Bohdan Oppenheim, 16th Annual International Sustainable Development Research Conference, Hong Kong, May 30 June 1, 2010.
- 19. "The Reuse People: Scrap to Sales", Closed-Loop Supply Chain workshop, Braunschweig, Germany; September 19, 2009.
- 20. "Managerial biases and energy savings: an empirical analysis of the adoption of process improvement recommendations", Suresh Muthulingam, Charles J. Corbett, Shlomo Benartzi, Bohdan Oppenheim, presented at 23rd EURO (European Conference on Operational Research), Bonn, Germany, July 6, 2009.
- 21. "Adoption of Profitable Energy Efficiency Related Process Improvements in Small and Medium Sized Enterprises", Suresh Muthulingam, Charles J. Corbett, Shlomo Benartzi, Bohdan Oppenheim, presented at Innovation in Operations conference, London Business School, June 7, 2009.
- 22. "Adoption of Profitable Energy Efficiency Related Process Improvements in Small and Medium Sized Enterprises", Suresh Muthulingam, Charles J. Corbett, Shlomo Benartzi, Bohdan Oppenheim, presented at POMS, Orlando, May 1-3, 2009.
- 23. "Environmental Research in Operations", presented at POMS College on Sustainable Operations, Orlando, April 30, 2009.
- 24. "Adoption of Profitable Energy Efficiency Related Process Improvements in Small and Medium Sized Enterprises", Suresh Muthulingam, Charles J. Corbett, Shlomo Benartzi, Bohdan Oppenheim, presented at Fifth European Conference on Economics and Management of Energy in Industry, Vilamoura, Portugal, April 14-17, 2009.
- 25. "Adoption of Profitable Energy Efficiency Related Process Improvements in Small and Medium Sized Enterprises", Suresh Muthulingam, Charles J. Corbett, Shlomo Benartzi, Bohdan Oppenheim, presented at Business Strategy and Environment conference, UCLA, March 6-7, 2009.

- 26. "Adoption of Voluntary Environmental Standards: The Role of Signaling and Intrinsic Benefits in the Diffusion of the LEED Green Building Standards", Charles J. Corbett and Suresh Muthulingam, presented at the POMS International conference, Tokyo, August 6, 2008.
- 27. "Adoption of Voluntary Environmental Standards: The Role of Signaling and Intrinsic Benefits in the Diffusion of the LEED Green Building Standards", Charles J. Corbett and Suresh Muthulingam, presented at the 3rd Annual Behavioral Operations Conference, University of Alberta, Edmonton, Canada, July 25, 2008.
- 28. "Entrepreneurs and newsvendors", Charles J. Corbett and Jan C. Fransoo, presented at IFORS, Sandton, South Africa, July 13-18, 2008.
- 29. "Entrepreneurs and newsvendors", Charles J. Corbett and Jan C. Fransoo, presented at INFORMS International Meeting, Puerto Rico, July 8-11, 2007.
- 30. "Entrepreneurs and newsvendors", Charles J. Corbett and Jan C. Fransoo, presented at MSOM, Beijing, June 18-19, 2007.
- 31. "Entrepreneurs and newsvendors", Charles J. Corbett and Jan C. Fransoo, presented at Utah Winter Operations Conference, Snowbird, Utah, January 18-20, 2007.
- 32. "Sustainable supply chains in the absence of a supply chain: the motion picture and television industry", presented at EURO XXI in Reykjavik, Iceland, July 2-5, 2006.
- 33. "Global Diffusion of ISO 9000 Certification Through Supply Chains", Charles J. Corbett, presented at Asia-Pacific Management Conference, National Cheng-Kung University, Tainan, Taiwan, November 18-20, 2005.
- 34. "Empirical Studies on Diffusion of Practices through Supply Chains", presented at the Supply Chain Thought Leaders Roundtable, Heidelberg, Germany, July 28-30, 2005.
- 35. "Extending the horizons: The environmental perspective as driver of operational improvement", Charles J. Corbett and Robert D. Klassen, POMS conference, Chicago, April 28, 2005.
- 36. "Extending the horizons: The environmental perspective as driver of operational improvement", Charles J. Corbett and Robert D. Klassen, Fourth Closed-Loop Supply Chain workshop, INSEAD, Fontainebleau, France, October 17-19, 2004.
- 37. "Global Diffusion of ISO 9000 Certification: A Spatio-Temporal Analysis", Paulo Albuquerque, Bart J. Bronnenberg, and Charles J. Corbett, presented at MSOM conference, Eindhoven, the Netherlands, July 1-2, 2004.
- 38. "The Financial Impact of ISO 9000 Certification", Charles J. Corbett, María J. Montes and David A. Kirsch, presented at EUROMA conference, INSEAD, Fontainebleau, France, June 27-29, 2004.
- 39. "The Financial Impact of ISO 9000 Certification", Charles J. Corbett, María J. Montes and David A. Kirsch, presented at Southern California OR/OM day, UC Irvine, May 2, 2003.
- 40. "The Financial Impact of ISO 9000 Certification", Charles J. Corbett, María J. Montes and David A. Kirsch, presented at INFORMS, San José, November 17-20, 2002.
- 41. "Diffusion of Closed-Loop Supply Chains", Charles J. Corbett, presented at the Second Closed-Loop Supply Chain Workshop, INSEAD, October 13-15, 2002.
- 42. "Global Diffusion of ISO 9000 and ISO 14000 Certification", Charles J. Corbett, presented at the Kellogg Operations Workshop, August 15-17, 2002.
- 43. "Global Diffusion of ISO 9000 and ISO 14000 Certification", Charles J. Corbett, presented at BELL, UC Santa Barbara, July 18-19, 2002.
- 44. "Diffusion of ISO 9000 and ISO 14000 Certification Through Global Supply Chains", Charles J. Corbett, presented at MSOM, Cornell University, June 16-17, 2002.
- 45. "Diffusion of ISO 9000 and ISO 14000 Certification Through Global Supply Chains", Charles J. Corbett, presented at POM, San Francisco, April 6-8, 2002.
- 46. "The Financial Impact of ISO 9000 Certification", Charles J. Corbett, María J. Montes and David A. Kirsch, presented at POM, San Francisco, April 6-8, 2002.
- 47. "The Value of SKU Rationalization in Practice", José A. Alfaro and Charles J. Corbett, presented at POM, San Francisco, April 6-8, 2002.
- 48. "The Value of Pooling Inventories under Non-Normal Dependent Demand", Charles J. Corbett and Kumar Rajaram, presented at INFORMS, Miami Beach, November 4-7, 2001.

- 49. "Achieving Environmental & Productivity Improvements through Model-Based Process Redesign", Kumar Rajaram and Charles J. Corbett, presented at INFORMS, Miami Beach, November 4-7, 2001.
- 50. "Operations Management and Operations Research Concepts Applied to Environmental Management", presented at BELL, the Wharton School, Philadelphia, July 19-21, 2001.
- 51. "Aggregate Uncertainty, Stochastic Dominance, and Multivariate Dependence", Charles J. Corbett and Kumar Rajaram, presented at the Roperhaugen workshop on Operations Management, Molde, Norway, July 13-15, 2001.
- 52. "Optimal Shared Savings Contracts in Supply Chains: Linear Contracts and Double Moral Hazard", Charles J. Corbett, Gregory A. DeCroix and Albert Y. Ha, presented at EURO 2001, Rotterdam, the Netherlands, July 9-11, 2001.
- 53. "Designing Supply Contracts: Contract Type and Information Asymmetry", Charles J. Corbett, Deming A. Zhou and Christopher S. Tang, presented at INFORMS International 2001 Hawaii, Maui, June 17-June 20 2001.
- 54. "International Diffusion of ISO 14000 Certification", presented at POM, Orlando, April 2, 2001.
- 55. "Shared Savings Contracts in Supply Chains", C.J. Corbett and G.A. DeCroix, presented at *Ninth International Conference of the Greening of Industry Network*, Bangkok, January 21-25, 2001.
- 56. "Competition and structure in serial supply chains", Charles J. Corbett and Uday S. Karmarkar, presented at INFORMS conference, San Antonio, November 5-8, 2000.
- 57. "Shared Savings Contracts in Supply Chains", C.J. Corbett and G.A. DeCroix, VI International Conference on Industrial Engineering and Operations Management, São Paulo, Brazil, October 29-November 1, 2000.
- 58. "The Value of SKU Rationalization in Practice (The pooling effect under suboptimal inventory policies)", José A. Alfaro and Charles J. Corbett, semi-plenary paper, *First World Conference on Production and Operations Management*, POM Sevilla, Spain, August 27 September 1, 2000
- 59. "Explaining Global Diffusion of ISO 14001 Certification", Charles J. Corbett and David A. Kirsch, showcase symposium, Academy of Management, Toronto, August 4-9, 2000.
- 60. "Shared Savings Contracts in Supply Chains", C.J. Corbett and G.A. DeCroix, *MSOM 2000*, Ann Arbor, Michigan, June 26-27, 2000.
- 61. "Competition and structure in serial supply chains", presented at the Multi-Echelon conference, Ann Arbor, Michigan, June 25, 2000.
- 62. "Competition and structure in serial supply chains", presented at the annual Southern California OR/MS Day, UC Irvine, June, 2000.
- 63. "International Diffusion of ISO 14000 Certification", presented at INFORMS, Philadelphia, November, 1999.
- 64. "Carrots and Sticks for Environmental Improvement", presented at BELL conference, Ann Arbor, Michigan, August 1999.
- 65. "International Diffusion of ISO 9000 and 14000 Certification", C.J. Corbett and D.A. Kirsch, presented at Seventh International Conference of the Greening of Industry Network, Rome, November 15-18, 1998
- 66. "Stochastic inventory systems in a supply chain with asymmetric information", presented at *EURO/INFORMS*, Barcelona, July 14-17, 1997
- 67. "Stochastic inventory systems in a supply chain with asymmetric information", presented at Multi-Echelon Conference, The Stern School at NYU, June 12-13, 1997
- 68. "Stochastic inventory systems in a supply chain with asymmetric information", presented at Southern California OR/MS Day, UC Irvine, June 6, 1997
- 69. "Integrated Supply-Chain Lot Sizing under Asymmetric Information", C.J. Corbett and X. de Groote, presented at INFORMS, San Diego, May 4, 1997
- 70. "Modeling the benefits of supply chain improvement in practice", presented in invited session at *INFORMS*, Atlanta, November 3-6, 1996, co-authors J.D. Blackburn and L.N. Van Wassenhove
- 71. "Consignment stock and demand variability in an imperfect supply chain partnership", *IFORS*, Vancouver, July 3-6, 1996.

- 72. "Multiple strands of practice in an entrepreneurial OR firm", *IFORS*, Vancouver, July 3-6, 1996; presented by Wim Overmeer at the workshop on *The Foundations, Development and Success of OR Groups*, Bowness (UK), May 20-22, 1996.
- 73. "Contracting on delivery frequency in an imperfect supply chain partnership"; *INFORMS*, New Orleans, October 29 November 1, 1995.
- 74. "Strands of practice in OR" (joint presentation with Luk Van Wassenhove); *INFORMS*, New Orleans, October 29 November 1, 1995.
- 75. "Sharing the benefits of supplier process improvement"; EURO XIV, Jerusalem, Israel, July 3-6, 1995.
- 76. "Modelling Just-In-Time Production Systems: A Critical Review"; C.J. Corbett and E. Yücesan, Winter Simulation Conference 1993, Los Angeles, December 12-15, 1993.
- 77. "Budget Allocation Policies for Site Decontamination: A Mathematical Programming Approach"; C.J. Corbett, F.J.C. Debets and L.N. Van Wassenhove, *Third Annual Meeting of the European Association of Environmental and Resource Economists*, Cracow, Poland, June 16-19, 1992.
- 78. "How Green Is Your Manufacturing Strategy?"; C.J. Corbett and L.N. Van Wassenhove, *First International Meeting of the Decision Sciences Institute*, Brussels, Belgium, June 24-26, 1991.
- 79. "Operational Research and the Process of Manufacturing Strategy"; C.J. Corbett and L.N. Van Wassenhove, 3rd International Production Management Conference on New Production Systems, Göteborg, Sweden, May 27-28, 1991.

Participation in panel sessions, tutorials, etc

- 1. Organized breakout session on "Estimating The Social Impact Of Closed-Loop Supply Chains", Closed-Loop Supply Chain Workshop, INSEAD, Fontainebleau, France, October 17-18, 2014.
- 2. Organized breakout session on "Life Cycle Assessment and CLSCs", Closed-Loop Supply Chain Conference, Charleston, SC, October 10-11, 2013.
- 3. Panelist in session on "Future directions for the field of CLSC research", Closed-Loop Supply Chain Conference, Charleston, SC, October 10-11, 2013.
- 4. Invited to participate in "Value Chain Innovations in Developing Economies: Exploring the Future", Stanford University, May 15, 2013.
- 5. Invited to participate in Stanford Responsible Supply Chains Forum, October 10, 2012.
- 6. Presented "Offshore Wind Farm Negotiation" in panel session on teaching at GRONEN Research Conference, Aix-en-Provence, France, June 26-29, 2012
- 7. Panelist in session on "Developing a Productive Research Agenda: From Dissertation to Publications", in the New Faculty Development Consortium at the 2010 Decision Sciences Institute Annual Meeting in San Diego, November 20, 2010.
- 8. Hosted discussion on publishing in international journals, 14th Asia Pacific Management Conference, Surabaya, Indonesia, November 19, 2009.
- 9. Editor's panel, POMS College on Sustainable Operations, Orlando, April 30, 2009.
- 10. Co-hosted discussion (with Denis Florin) on Green Business, UCLA Anderson alumni weekend, October 24, 2008.
- 11. Hosted discussion session on "Carbon footprints in supply chains" (with Patrick Crawford), at Supply Chain Thought Leaders Roundtable, Madrid, Spain, June 23-24, 2008.
- 12. Partcipated in panel on "Sustainability Research and Global Challenges", Group on Organizations and the Natural Environment (GRONEN), 3rd Research Conference, Business Sustainability: Crossing Disciplines, Sectors And Levels, University of Cyprus (Nicosia, Cyprus), May 28-30, 2008
- 13. Hosted discussion session on "Kyoto Consequences on SCM" (with Ton de Kok), at Supply Chain Thought Leaders Roundtable, Kobe, Japan, June 23-24, 2007.
- 14. Hosted discussion session on "Managing Sustainable Operations: The Social Dimension of SCM" at Supply Chain Thought Leaders Roundtable, Washington University in St Louis, July 27-29, 2006.
- 15. Invited expert to run Operations Management session for "Integrating Environmental Topics into the Business Curriculum: Synergies for the Future", Monterey, California, November 17, 2000.
- 16. Invited expert in Operations Management track for China-BELL conference, Beijing, November 3-5, 2000.

- 17. Participated in panel session on Teaching International Operations, at VI International Conference on Industrial Engineering and Operations Management, São Paulo, Brazil, October 29-November 1, 2000
- 18. "Learning the Ropes of OR Practice (Beyond Techniques into the Process of Intervention)", tutorial presented at *INFORMS*, Atlanta, November 3-6, 1996, co-authors W.J.A.M. Overmeer and L.N. Van Wassenhove

Other academic seminars:

- "Energy Efficiency in Small and Medium-Sized Manufacturing Firms: Order Effects and the Adoption
 of Process Improvement Recommendations", joint with Suresh Muthulingam, Shlomo Benartzi and
 Bohdan Oppenheim, presented in the Luskin Seminar series of the UCLA Institute of the Environment
 and Sustainability, February 11, 2013
- 2. "Entrepreneurs and newsvendors", Charles J. Corbett and Jan C. Fransoo, presented at the UCLA Anderson School of Management, October 5, 2007.
- 3. "Entrepreneurs and newsvendors", Charles J. Corbett and Jan C. Fransoo, presented at the Rotterdam School of Management, June 1, 2007.
- 4. Lunch seminar on "Investigating the links between environmental performance, operational excellence, and financial performance", UCLA Institute of the Environment, May 18, 2006.
- Lecture on "Motion Picture Industry Sustainability", presented for Engineers Without Borders, UCLA, May 12, 2005.
- 6. Invited session on empirical research, focused on "The Financial Impact of ISO 9000 Certification", Charles J. Corbett, María J. Montes and David A. Kirsch, in PhD course, Bren School, UCSB, February 27, 2004.
- 7. "Shared savings contracts in supply chains", OTM seminar, the Anderson School at UCLA, February 25, 2000.
- 8. "Designing Supply-Chain Contracts under Asymmetric Information", presented at The Fall 1997 Doctoral Colloquium at The Anderson School at UCLA, November 13, 1997.

Industry lectures and industry conference presentations:

- 1. "Doing Well by Doing Good: Operations and Social Entrepreneurship", UCLA Institute of the Environment Corporate Partners Program, May 14, 2014.
- 2. "Supply Chain Sustainability: The Reporting Challenge", UCLA Institute of the Environment Corporate Partners Program, May 8, 2013.
- 3. "Sustainability in global supply chains", featured speaker in FGV on "Sustentabilidade em Cadeais de Suprimento: Dilemas e Oportunidades", Sao Paulo, Brazil, October 6, 2009.
- 4. "The Value of Eco-Standards: The experience of ISO 14001 and LEED", 21st Sustainability Alumni Roundtable, INSEAD, France, June 4-5, 2009.
- 5. "Back to Basics: Strategies for Success in Managing Small Business Operations", Manex, Fairfield, California, May 5, 2009.
- 6. "Extending the horizons: Green supply chains as driver of operational excellence", Manex, Santa Rosa, California, February 19, 2009.
- 7. Lunch speaker on "GreenTech and Good Business", CIO Forum, UCLA, February 27, 2008.
- 8. Lecture on "Motion Picture Industry Sustainability", presented at the Motion Picture Industry Sustainability conference at UCLA, February 4, 2005.
- 9. "Achieving Environmental & Productivity Improvements through Model-Based Process Redesign", Kumar Rajaram and Charles J. Corbett, presented at Environmental Innovations Summit, Washington DC, September 18-20, 2002.
- 10. Presentation on "International Diffusion of ISO 14000 Certification", presented to the Third Annual National Workshop for Business, Government, and Non-Government Organizations, organized by the US E.P.A. and the Multi-State Working Group on Environmental Management Systems, San Diego, June 5-6, 2000.

- 11. Lecture on "Incentives and Standards for Environmental Improvement in Supply Chains", Asian Institute of Management, Manila, the Philippines, March 13, 2000.
- 12. "Partnerships or Tug of War?", C.J. Corbett, J.D. Blackburn and L.N. Van Wassenhove, presented at the PICS (Production and Inventory Control Society) of Belgium, in Antwerp, September 14, 1998.
- 13. Lecture on "Green Purchasing", for National Association of Purchasing Management, Los Angeles Chapter, Dinner Meeting, December 4, 1997.

Editorial service

Editorial positions:

- Editor-in-chief, Foundations and Trends in Technology, Information and Operations Management (July 2008 - ...)
- Senior Editor for *Production and Operations Management* (2013 ...)
- Associate Editor for Manufacturing and Service Operations Management (1999 2005, 2008 2009, 2013 - 2014)
- Associate Editor for Operations Research (2003 2007, 2012 ...)
- Associate Editor for Journal of Industrial Ecology (2013 ...)
- Editorial board, California Management Review (2012 ...)
- Associate Editor, Socio-Economic Planning Sciences (2011 ...)
- Associate Editor for Management Science (2001 2003; 2005 2007)
- Area Editor for *Production and Operations Management* (2001 2009)
- Guest editor (jointly with 3 others) of special issue on Industrial Ecology and Competitive Advantage, for *Journal of Industrial Ecology*, 2012-14
- Guest editor (jointly with Andy Yeung) of special issue of International Journal of Production Economics on Meta-Standards, 2005- 2007
- Guest editor (jointly with Paul Kleindorfer) of double special issue of *Production and Operations Management* on Environmental Management and Operations, Summer and Fall issues, 2001. Followup special issue, 2004.

Refereeing (journals):

Decision Sciences, European Journal of Operational Research, IIE Transactions, Integrated
Manufacturing Systems, Interfaces, International Journal of Quality and Reliability Management,
Journal of Industrial Ecology, Management Science, Manufacturing & Services Operations
Management, Naval Research Logistics, OMEGA, Operations Research, ORSA Journal on Computing,
Production and Operations Management, International Journal of Production Economics, Journal of
Cleaner Production, and several others

Refereeing (other):

- Member of The Expert Panel of the Fudan Premium Fund of Management, Shanghai, China, August 2006; one of 3 foreign experts, first year of the prize.
- Member of jury, POMS College of Sustainable Operations, PhD Proposal Award, 2010
- Member of jury, Dantzig Dissertation Award, INFORMS, 2010-11, 2011-12.
- Chair of jury, Paul Kleindorfer award in Sustainability, POMS, 2013.
- Member of ad hoc committee to review finalists for M&SOM Best Paper Award 2009.
- Chair of jury, Wickham Skinner early career award, POMS, 2008
- Member of jury, Wickham Skinner early career award, POMS, 2007
- Chair of jury, Wickham Skinner best paper award, POMS, 2002; 2014
- Academy of Management conference, Denver, 2002
- VI Conference on Industrial Engineering and Operations Management, Sao Paulo, 2001
- Judge, MSOM student paper competition, 2001

 Member of peer review panel for EPA research proposals on Corporate Environmental Behavior, November, 2001.

Other professional contributions

Contributions to academic societies:

- Co-chair of Sustainable Operations track for POMS conference in Chicago, April 2012.
- Committee on the Future of *Production and Operations Management*, 2011.
- Secretary, Production and Operations Management Society, April 2004 April 2006.
- Nominating committee, Production and Operations Management Society, Fall 2002, 2004.
- Organized All-Academy symposium on "ISO Certification and Institutionalism: Adoption and Diffusion of Global Management Standards", at the Academy of Management, Denver, August 12-14, 2002, jointly with Anastasia Luca.
- Organizer of Environmental Management & Operations track (7 sessions) at POM 2001 conference in Orlando, March 31-April 2, 2001.
- Member, Supply Chain Thought Leaders Roundtable.

Memberships:

- INFORMS (since Jan 1995), ORSA and TIMS (Fall 1992 Dec 1994)
- The Operational Research Society (1992-1999)
- The Production and Operations Management Society (since September 1996)
- The Academy of International Business (1997-1999)
- The Academy of Management (2000, 2002)
- The Institute for Industrial Ecology (2006 2007, 2013-)

Conference and workshop organization:

- 1. Organized Supply Chain Thought Leaders Roundtable at UCLA, July 10-12, 2013, joint with Felipe Caro and Chris Tang.
- 2. Co-organized 1-day workshop on "Supply Chain Carbon Footprinting" (jointly with Vered Blass), held at UC Berkeley, June 6, 2011.
- 3. Co-organized and moderated "From Red Carpet to Green Productions", conference on Motion Picture Industry Sustainability, UCLA Anderson School, February 4, 2005, 9am-3pm, approximately 150 participants.
- 4. Organized and moderated "Green Light Discussions", panel on Motion Picture Industry Sustainability, UCLA Anderson School, April 14, 2004, 6.30-9.30pm.
- 5. Co-hosted the 1998 BELL Conference (Business, Environment, Learning and Leadership) at the Anderson School, jointly with the Management Institute for Environment and Business of the World Resources Institute, August 5-7, 1998.
- 6. Co-organized First ECO (Environment, Commerce and Opportunity) symposium at the Anderson School at UCLA, April 11, 1997.

Selected awards and grants

Awards:

- 1. Co-recipient (with many others) of "Environmentalist of the Year" award, 2014, Faith2Green.
- 2. Elected Fellow of the *Production and Operations Management Society*, 2013.
- 3. J. Clayburn La Force Faculty Leadership Award, UCLA Anderson, 2012.
- 4. Dean's Prize for exceptional faculty mentorship of UCLA Anderson doctoral students, 2011.
- 5. Grand Prize Winner, Dr. Alfred N. and Lynn Manos Page Prize for Sustainability Issues in Business Curricula, 2010, for "Leaders in Sustainability" certificate program.

- 6. Second prize in Oikos Case Writing Competition, 2011, Social Entrepreneurship Track, for "Ndlovu: The Clock Ticks", with Sarang Deo, UCLA Anderson teaching case, with teaching note, 2010.
- Supervised Onesun Yoo's work on "A Time-Management Based Framework for Entrepreneurial Process Improvement", which was chosen as finalist in M&SOM Best Student Paper Competition, 2009.
- 8. Finalist, Aspen Faculty Pioneer, 2009.
- 9. Supervised Sarang Deo's work on "Yield uncertainty in Cournot competition: the case of the influenza vaccine market", which received 2nd prize in the M&SOM Best Student Paper Competition, 2006.
- 10. Second prize in Oikos Case Writing Competition, 2009, Social Entrepreneurship Track, for "The ReUse People: From Scrap to Sales", with William G. Powell, UCLA Anderson teaching case, with teaching note
- 11. Citibank Teaching Award, UCLA, June 2008.
- 12. UCLA Staff Assembly 2007 Faculty/Staff Partnership Award.
- 13. EMBA Class of 2006 Outstanding Teaching Award, June 2006.
- 14. *M&SOM* 2004 Meritorious Service Award, for service on the editorial board.
- 15. Supervised Aydin Alptekinoglu's work which was chosen as finalist in M&SOM Best Student Paper Competition, 2003.
- 16. George Robbins Assistant Professor Teaching Award, 2002.
- 17. GEA-L'Impresa 1992: 2nd prize, for paper "Strategie Produttive E Priorità Competitive"; C.J. Corbett and L.N. Van Wassenhove, *L'Impresa* (Italy), No. 6, 1991, pp. 14-22.

Selected grants and contracts:

- 1. "Proposal to establish an international working group on global supply chain life-cycle assessment (LCA) and carbon footprinting", \$10,000 grant, 2009, UCLA International Institute, Co-PI with Magali Delmas.
- 2. "Sustainability in the Motion Picture Industry", \$170,000 contract from the California Integrated Waste Management Board, June 2003-September 2004; co-PI with Rich Turco
- 3. James E. Peters Research Fellowship, \$5000 per year research grant, for 3 years, 2002-2005.
- 4. "Global Experiences with ISO 9000 and ISO 14000: Research Proposal". Received \$10,000 grant from *ISO*, Geneva, Switzerland. 2001.
- 5. Faculty Career Development Award, UCLA. May 2000. Received one summer ninth.
- 6. "The Diffusion of Global Management Standards in the Pacific Rim: Learning from the Experience of ISO 9000 and ISO 14000", received \$39,000 grant from the *University of California Pacific Rim Research Program*. May 1999. With David A. Kirsch.
- 7. "Privatization of Environmental Regulation in Latin America: A Comparative Study of International Implementation of ISO 14000"; received \$5,000 grant from Latin American Center, Hewlett Foundation. 1999. With David A. Kirsch.
- 8. AT&T Faculty Fellow in Industrial Ecology; received \$25,000 grant for project on "Industrial Ecology and Infrastructure in Emerging Markets", from the *AT&T Foundation*. Fall 1997-Fall 1999. With David A. Kirsch

University service

Service to UCLA:

- Founding Director, UCLA Leaders in Sustainability graduate certificate program, 2006 .
- UCLA Campus Sustainability Committee, Academic Subcommittee, 2007-2010.
- Reviewer, COR grant proposals, 2007, 2013.
- UCLA Campus Sustainability Committee, Spring 2005-Fall 2008.
- Faculty Executive Committee, Institute of the Environment, September 2001 2004, 2008 2009.
- Member of the Academic Senate Legislative Committee, 2000-2001.
- Faculty advisory committee for the UC-wide environmental MBA concentration of the Bren School of Environmental Science and Management of the University of California, Santa Barbara; 1998 2004.

Selected service to the Anderson School:

- Department Chair and Deputy Dean for Academic Affairs, 2009-2012.
- Founding director, Easton Technology Leadership Program, 2008 2014.
- Area Chair, Decisions, Operations and Technology Management Area, 2007 2009.
- Associate Dean, MBA Program, The Anderson School, July 2003 June 2006.
- Staffing committee, observer, 1998-1999.

PhD and MSc committee memberships:

At UCLA:

- 1. David Choi, PhD, 1997
- 2. Laura Williams, PhD, 1998
- 3. Makoto Nakayama, PhD, 1999
- 4. Stanley Williams, PhD (engineering), 2000
- 5. Leo Hirai, MSc, 2001
- 6. Aydin Alptekinoglu (co-chair), PhD, 2004.
- 7. Thanos Papadimitriou, PhD, 2004.
- 8. Murat Bayiz (chair), PhD, 2005.
- 9. Paulo Albuquerque (marketing), PhD, 2005 2007.
- 10. Mikele Bunce (public health), PhD, 2005 2007.
- 11. Sarang Deo (chair), PhD, 2005 2007.
- 12. Soo-Haeng Cho, PhD, 2006 2008.
- 13. Chad Edward Nelsen (environmental science & engineering), Doctor ESE, 2007 2012.
- 14. Suresh Muthulingam (chair), PhD, 2006 2009.
- 15. Wichitra Singhirunnusorn, PhD (civil and environmental engineering), 2007 2009.
- 16. Onesun (Steve) Yoo (chair), PhD, 2009 2011.
- 17. Glenn Gregory Sias, doctorate, environmental science & engineering, 2012 .
- 18. Nicholas Nairn-Birch, doctorate, environmental science & engineering, 2012 .
- 19. Boyoun Choi, PhD, 2013 .
- 20. Wei Zhang, PhD, 2013 .
- 21. Victor Vasquez, doctorate, environmental science & engineering, 2013 .
- 22. Michelle Thompson, doctorate, environmental science & engineering, 2014 .
- 23. Elissa Lougman, doctorate, environmental science & engineering, 2014 .

At other institutions:

- 1. Mahyar Eftekhar, PhD, HEC Paris, May 27, 2013.
- 2. Chien-Ming Chen, PhD, Rotterdam School of Management (NL), June 19, 2009.
- 3. Elfriede Krauth, PhD, Rotterdam School of Management (NL), December 19, 2008.
- 4. João Quariguasi Frota Neto, PhD, Rotterdam School of Management (NL), December 4, 2008.
- 5. Vered Doctori-Blass, PhD student, Bren School of Environmental Sciences and Management, UC Santa Barbara, 2007 2009.
- 6. Ivan Montiel, PhD student, Bren School of Environmental Sciences and Management, UC Santa Barbara, 2002 2006.
- 7. Co-chair, Maria José Montes, Universidad Carlos III, Madrid, Spain, 2002-2003.
- 8. External examiner, Olivier Aptel, PhD, Université de la Mediterrannée, Centre de Recherce et d'Etude sur le Transport et la Logistique (CRET-LOG), France, 1999.