MELISSA A. SCHILLING

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Current Position

2009-Present	John Herzog Family Professor of Management Director of Technology & Innovation area of Fubon Center Deputy Department Chair for Management Department New York University, Stern School of Business	
2018 – Present	Advisory Board Member Zeta Energy	
Positions Held		
2010-2011	Visiting Professor of Strategy and Innovation INSEAD, Fontainebleau France	
2004-Present	Associate Professor of Management with Tenure New York University, Stern School of Business	
2001-2004	Assistant Professor of Management New York University, Stern School of Business Primary instructor for graduate and undergraduate courses in strategic management, and technology and innovation management.	
1997-2001	Assistant Professor of Management Policy Boston University, School of Management Primary instructor for undergraduate classes in strategic management, strategic management of technology, and graduate classes in social issues in management.	
Education		
1997	UNIVERSITY OF WASHINGTON, GRADUATE SCHOOL OF BUSINESS Doctorate of Philosophy, Strategic Management, October, 1997 <i>Minors</i> : Economics, Environmental Studies, Research Methods <i>Dissertation</i> : "Technology Adoption, Dominant Design and New Product Development: A Model of Technological Lock Out and Empirical Test" <i>Chair:</i> Charles Hill	
1990	UNIVERSITY OF COLORADO, BOULDER Bachelor of Science degree in Business Administration <i>Majors</i> : Marketing, Finance, and Biology	

Honors, Grants and Awards

2018	Leadership in Technology Management prize, Portland International Center for Management of Engineering and Technology (PICMET)
2017	Finalist for Best Paper Prize, Strategic Management Society Conference
2012	Winner of Best Paper in <i>Management Science</i> and <i>Organization Science</i> for 2007: "Interfirm collaboration networks: The impact of large-scale network structure on innovation."
2004-2006	Kauffman Foundation Grant, \$338,703 Co-Principal Investigator with William Baumol and Edward Wolff "Education for Entrepreneurial Invention Versus Education for Incremental Innovation"
2003-2008	National Science Foundation CAREER Grant, \$405,000 "Technological Innovation and Knowledge Creation"
2000	Broderick prize for excellence in research, Boston University
2000	Nominated for Best Paper Prize, Academy of Management Conference
1999	Nominated for Best Paper Prize, Strategic Management Society Conference
1999	\$10,000 Research Grant, Systems Research Center, Boston University
1996	Outstanding Teaching Award, Doctoral Business Program, University of Washington
1996	Evert McCabe Endowed Fellowship, Doctoral Business Program, University of Washington
1996	Robert & Bonnie Slettedahl Endowed Fellowship, Doctoral Business Program, University of Washington
1995	Research Grant, Program for Entrepreneurship and Innovation, University of Washington
1994	Research Assistantship, Program for Entrepreneurship and Innovation, University of Washington

Published and Forthcoming Journal Publications

Kneeland, MK, Schilling, MA & Aharonson, B. 2019. Exploring Uncharted Territory: Knowledge Search Processes in the Origination of Outlier Innovations. Forthcoming at *Organization Science*. (Finalist for the 2017 *Strategic Management Society* conference Best Paper Prize.)

Rietveld, J, Schilling, MA, & Bellavitis, C. 2019. Platform strategy: Managing ecosystem value through selective promotion of complements. *Organization Science*, 30: 1232–1251

- Schilling, MA. 2018. The cognitive foundations of visionary strategy. *Strategy Science*, 3:335-342.
- Schilling, MA. 2018. Potential sources of value in mergers and their indicators. *Antitrust Bulletin*, 63(2): 183-197
- Van de Ven, A, Adner, R, Barley, S, Dougherty, D, Fountain, J., Hargadon, A, Kamlet, M, Karlin, B, & Schilling, MA. 2017. Increasing benefits and reducing costs to society of technological innovation. *Behavioral Science and Policy Journal*, 3(1):94-103.
- Schilling, M.A. 2016. Unraveling Alzheimer's: Making Sense of the Relationship between Diabetes and Alzheimer's Disease. *Journal of Alzheimer's Disease*, 51:961-977.
- Aharonson, B. & Schilling, M.A. 2016. Mapping the technological landscape: Measuring technology distance, technological footprints, and technology evolution. *Research Policy*, 45: 81-96.
- Schilling, M.A. 2015. Technology shocks, technological collaboration, and innovation outcomes. *Organization Science*, 26:668-686.
- Schilling, M.A. 2015. Towards dynamic efficiency: Innovation and its implications for antitrust. *Antitrust Bulletin*, 60 (3):191-207.
- Schilling, M.A. & Fang, C. 2014. When hubs forget, lie, and play favorites: Interpersonal network structure, information distortion, and organizational learning. *Strategic Management Journal*, 35:974-994.
- Schilling, M.A. & Green, E. 2011. Recombinant search and breakthrough idea generation: An analysis of high impact papers in the social sciences. *Research Policy*, 40:1321-1331.
- Arikan, A. & Schilling, M.A. 2011. Structure and governance in industrial districts: Implications for competitive advantage. *Journal of Management Studies*, 48: 772–803.
- Fang, C., Lee, J. & Schilling, M.A. 2010. Balancing exploration and exploitation through structural design: advantage of the semi-isolated subgroup structure in organizational learning. *Organization Science*, 21:625-642.
- Schilling, M.A. 2009. Understanding the alliance data. *Strategic Management Journal*, 30:233-260.
- Schilling, M.A. & Esmundo, M. 2009. Technology s-curves in renewable energy alternatives: Analysis and implications for industry and government. *Energy Policy*, 37:1767-1781.
- Baumol, W.J., Schilling, M.A., & Wolff, E.N. 2009. The superstar entrepreneurs and inventors: How were they educated? *Journal of Economics and Management Strategy*, 18:711-728.

Reprinted in Hellman, T. & Stern. S. 2009 (Eds) *Entrepreneurship: Strategy and Structure*. National Bureau of Economic Research.

- Rosenkopf, L. & Schilling, M.A. 2007. Comparing alliance structure across industries: Observations and explanations. *Strategic Entrepreneurship Journal*, 1:191-209.
- Sahaym, A., Steensma, H.K. & Schilling, M.A. 2007. The influence of information technology on the use of loosely-coupled organizational forms: An industry-level analysis. *Organization Science*, 18:865-880.
- Schilling, M.A. & Phelps, C. 2007. Interfirm collaboration networks: The impact of large-scale network structure on firm innovation, *Management Science*, 53: 1113-1126.
- Schilling, M.A. 2005. A small-world network model of cognitive insight. *Creativity Research Journal*, 17(2&3):131-154.

Reprinted in Schnettler, S. (Ed), 2012. *Small world research*. Thousand Oaks, CA: Sage Publications.

- Schilling, M.A. & Paparone, C. 2005. Modularity: An application of general systems theory to military force development. *Defense Acquisitions Review*, 12:279-293.
- Schilling, M.A. 2003 Technological leapfrogging: Lessons from the U.S. videogame industry. *California Management Review*, 45(3):6-32
- Schilling, M.A., Vidal, P., Ployhart, R. & Marangoni, A. 2003. Learning by doing *something else*: Variation, relatedness, and organizational learning. *Management Science*, 49:39-56.
- Schilling, M.A. & Steensma, K. 2002. Disentangling the theories on firm boundaries: A path model and empirical test. *Organization Science*, 13: 387-401.
- Schilling, M.A. 2002. Technology success and failure in winner-take-all markets: Testing a model of technological lock out. *Academy of Management Journal*, 45: 387-398.
- Schilling, M.A. & Steensma, K. 2001. The use of modular organizational forms: An industry level analysis. *Academy of Management Journal*, 44: 1149-1169.

Translated as a research brief in the Academy of Management Executive, 16 (2): 166-168.

Schilling, M.A. 2000. Towards a general modular systems theory and its application to interfirm product modularity. *Academy of Management Review*, Vol 25:312-334.

Reprinted in Garud, R., Langlois, D., & Kumaraswamy, A. (eds) *Managing in the Modular Age: Architectures, Networks and Organizations*. 2002. Oxford, England: Blackwell Publishers

- Schilling, M. A. 2000. Decades ahead of her time: Advancing stakeholder theory through the ideas of Mary Parker Follett. *Journal of Management History*, 6 (5):224-242.
- Schilling, M.A. 1999. Winning the standards race: Building installed base and the availability of complementary goods. *European Management Journal*, 17:265-274.
- Schilling, M.A. 1998. Technological lock out: An integrative model of the economic and strategic factors driving technology success and failure. *Academy of Management Review*, Vol 23:267-284.
- Schilling, M.A. and Hill, C.W.L. 1998. Managing the new product development process: Strategic imperatives. *Academy of Management Executive*, 12(3):67-81.

Reprinted in Shukla, P.K. (ed) *Production and Operations Management*, Annual Editions. Connecticut: Dushkin/McGraw-Hill.

Reprinted in IEEE Engineering Management Review, 26(4):55-68.

Schilling, M.A. and Schultz, M. 1998. Improving the organization of environmental management: Ecosystem management, external interdependencies, and agency structures. *Public Productivity and Management Review*, Vol 21(3):293-308.

Works Under Revision or Review

- Schilling, MA. 2019. When platform ecosystems will dominate other organizational forms: A causal examination. Project underway.
- Bersano, G., Vandenbranden, N. & Schilling, MA. 2019. Using technology trajectories to predict the future of renewable energy. Project underway.
- Schilling, MA & Kneeland, MK. 2019. Unusual discoveries from unusual vantage points. Project underway.
- Schilling, MA & Rietveld, J. 2019. To the beat of the same drum: Causal factors in strategic synchronization. Under revision.
- Schilling, M.A. & Hegde, D. Patent policy and pharmaceutical innovation. 2018. Project underway.
- Schilling, M.A. & Phelps, C. Small-World Networks and Knowledge Creation: Implications for Multiple Levels of Analysis. Under revision.

Books and Book Chapters

Schilling, MA. 2020. *Strategic Management of Technological Innovation*, 6th edition. Boston: McGraw Hill.

- Hill, C.W.L., Schilling, M.A. & Jones, G. 2019. *Strategic Management, An Integrated Approach*, 13th Ed. Cengage Publishers.
- Schilling, MA. 2018. Quirky: The Remarkable Story of the Traits, Foibles, and Genius of Breakthrough Innovators who Changed the World. New York: Public Affairs. Translations in Italian, Turkish, Polish, Chinese, Vietnamese, and Japanese.
- *Overcoming the Barriers to Electric Vehicle Deployment*. 2015. National Academies Press. (Authored as a committee.)
- Hill, C.W.L., Schilling, M.A. & Jones, G. 2015. *Strategic Management, An Integrated Approach*, 12th Ed. Cengage Publishers.
- Schilling, M.A. 2016. Strategic Management of Technological Innovation, 5th edition. Boston: McGraw Hill. In English, Spanish, Korean, Chinese (long form and short form), Italian, and Greek.
- Hill, C.W.L., Jones, G. & Schilling, M.A. 2013. *Strategic Management, An Integrated Approach*, 11th Ed. Cengage Publishers.
- Schilling, M.A. 2013. Strategic Management of Technological Innovation, 4th edition. Boston: McGraw Hill. In English, Spanish, Korean, Chinese (long form and short form), Italian, and French.
- Schilling, M.A. 2012. Innovation Networks. Palgrave Encyclopedia of Strategic Management.
- Schilling, M.A. 2010. Strategic Management of Technological Innovation, 3rd edition. Boston: McGraw Hill. In English, Spanish, Korean, Chinese (long form and short form), Italian, and French.
- Schilling, M.A. 2011. To protect or to diffuse? Appropriability, architectural control, and the rise of a dominant design, in A. Gawer's *Platforms, markets, and innovation*. Edward Elgar Publishing.
- Schilling, M.A. 2008. *Strategic Management of Technological Innovation, 2nd edition*. Boston: McGraw Hill.

Translated versions in Italian, Spanish, Chinese (short and long form), and Korean

- Schilling, M.A. & Phelps, C. 2007. Interfirm collaboration networks: The impact of network structure on rates of innovation, pp. 100-134 in E. Sheshinki, and R.J. Strom, and W.J. Baumol (Eds) *Entrepreneurship, Innovation and the Growth Mechanism of the Free-Market Economies.* Princeton, NJ: Princeton University Press.
- Baumol, W. & Schilling, M.A. 2006. Entrepreneurship. New Palgrave: A Dictionary of Economics, 2nd Edition. Hampshire, United Kingdom: Palgrave Macmillan.

Schilling, M.A. 2005. *Strategic Management of Technological Innovation*. Boston: McGraw Hill.

Translated versions in Italian, French, Chinese (short and long form), and Korean.

- Schilling, M.A. 2005. Game not over: Competitive dynamics in the video game industry, in J. Lampel, J. Shamsie and T. Lant (Eds) *The business of culture: Strategic perspectives on entertainment & media*. Mahwah, NJ: Lawrence Erlbaum Associates.
- Schilling, M.A., Johng, J., Kang, Y.J., Sul, J., Takanashi, M. 2005. Honda Insight: Development and Launch of a Hybrid Electric Vehicle, in Sharma, S. & Starik, M. (Eds) New
 Perspectives and Horizons in Sustainability Research. Sheffield: Greenleaf Publishing.
- Schilling, M.A. 2002. Modularity in multiple disciplines. In Garud, R., Langlois, R., & Kumaraswamy, A. (eds) *Managing in the Modular Age: Architectures, Networks and Organizations*. Oxford, England: Blackwell Publishers, pg. 203-214
- Schilling, M.A. 2002. Intraorganizational technology, in Baum, J. (ed) *Companion to Organizations*. Oxford, England: Blackwell Publishers, pg. 158-181.
- Schilling, M.A. & Vasco, C.E. 2000. Product and process technological change and the adoption of modular organizational forms. In Bresser, R., Hitt, M., Nixon, R. & Heuskel, D., (eds) *Winning strategies in a deconstructing world*. Sussex, England: John Wiley & Sons, pg. 25-50.

Selected Other Articles

- Schilling, MA. 2018. What many entrepreneurs wish they had known earlier. *Startup Nation*, March 20.
- Schilling, MA. 2018. Is it inappropriate for Elon Musk to pursue his idealistic goals at Tesla? No, and here's why. *Inc.* March 22.
- Schilling, MA. 2018. How to partner with outside innovators in healthcare. *Harvard Business Review*. March 6.
- Schilling, MA. 2018. Elon Musk fires back at Harvard psychologist Steven Pinker about the future of artificial intelligence. *Inc.*, February 28th.
- Schilling, MA. 2018. Why women are rarely serial innovaors. *Wall Street Journal*, February 2.
- Schilling, MA. 2018. Want more Elon Musks? We may need to rethink standardized education. *LinkedIn Weekend Essay*, Feb. 16.
- Schilling, MA. 2018. Embrace weirdness and creativity may flourish. the *Globe and Mail*, February 9th.

Schilling, MA. 2018. Unleash your inner Elon. *Entrepreneur*, February 13th.

- Schilling, MA. 2018. Why brainstorming ideas kill breakthrough ideas (and what to do instead). *Inc.* February 9th.
- Schilling, MA. 2018. The trait that made Elon Musk and Steve Jobs fearless and how to cultivate it. *Inc.* January 17th.
- Schilling, MA. 2018. Elon Musk's new pay deal is his latest high-risk, high ideals move. *MarketWatch*, January 28th.

Schilling, MA. 2017. What's your best innovation bet? Harvard Business Review, July-August.

- Schilling, M.A. 2015. Amicus Brief of Business School Professors in support of Defendant-Appellants in State of New York versus Actavis Plc Forest Laboratories, LLC. Filed in the United States Court of Appeals for the Second Circuit with Leslie John and Edward Rogers of Ballard Spahr, LLP, and eleven other signatories, February.
- Schilling, M.A. 2004. Review of <u>How Breakthroughs Happen: The Surprising Truth about how</u> <u>Companies Innovate</u>. *Administrative Science Quarterly*, 49:485-487.

Conference Proceedings

- Kim, Y., Lee, J. & Schilling, M.A. 2008. New product introduction in lead markets. 2008 Academy of Management Best Paper Proceedings.
- Schilling, M.A. & Phelps, C. 2005. Alliance networks and knowledge creation: The impact of small-world connectivity on firm innovation. 2005 Academy of Management Best Paper Proceedings.
- Schilling, M.A. 2003. Factors driving the adoption of increasingly modular organizational forms. *American Association for Artificial Intelligence Spring Symposium*, Technical Report SS-03-02.
- Schilling, M.A., Marangoni, A., Vidal, P. & Rajan, M. 2000. Learning by doing something else: The impact of task variation on organizational learning curves. 2000 Academy of Management Best Paper Proceedings.
- Schilling, M.A. and Schultz, M. 1994. Ecosystem management and organization structure, *Association of Management Conference Proceedings*, August.

Cases

- Schilling, M.A. 2019. Innovating in India: The Chotukool project. In Hill, C.W.L., Schilling, M.A. & Jones, G. *Strategic Management, An Integrated Approach*, 13th Ed. Cengage Publishers.
- Schilling, M.A. 2019. SpaceX: Disrupting the Space Industry. In Hill, C.W.L., Schilling, M.A. & Jones, G. *Strategic Management, An Integrated Approach*, 13th Ed. Cengage Publishers.
- Schilling, M.A. 2019. Alibaba: The rise of a platform giant. In Hill, C.W.L., Schilling, M.A. & Jones, G. *Strategic Management, An Integrated Approach*, 13th Ed. Cengage Publishers.
- Schilling, M.A. Tesla in 2018. In Hill, C.W.L., Schilling, M.A. & Jones, G. *Strategic Management, An Integrated Approach*, 13th Ed. Cengage Publishers.
- Schilling, M.A. 2019. Trader Joe's in 2018. In Hill, C.W.L., Schilling, M.A. & Jones, G. *Strategic Management, An Integrated Approach*, 13th Ed. Cengage Publishers.
- Schilling, M.A. 2015. The Heinz Kraft Merger. In Hill, C.W.L., Schilling, M.A. & Jones, G. *Strategic Management, An Integrated Approach*, 12th Ed. Cengage Publishers.
- Schilling, M.A. 2015. Trader Joe's. In Hill, C.W.L., Schilling, M.A. & Jones, G. *Strategic Management, An Integrated Approach*, 12th Ed. Cengage Publishers.
- Schilling, M.A. 2015. Ending HIV? Sangamo Biosciences and Gene Editing. In Hill, C.W.L., Schilling, M.A. & Jones, G. *Strategic Management, An Integrated Approach*, 12th Ed. Cengage Publishers.
- Schilling, M.A. Genzyme, 2015. In Hill, C.W.L., Schilling, M.A. & Jones, G. *Strategic Management, An Integrated Approach*, 12th Ed. Cengage Publishers.
- Schilling, M.A. & Scott, N. 2015. The Tata Group, 2015. In Hill, C.W.L., Schilling, M.A. & Jones, G Strategic Management, An Integrated Approach, 12th Ed. Cengage Publishers.
- Schilling, M.A. 2013. Tesla Motors. In Hill, C.W.L., Jones, G. & Schilling, M.A. *Strategic Management, An Integrated Approach*, 11th Ed. Cengage Publishers.
- Schilling, M.A. 2013. Starbucks, 2013. In Hill, C.W.L., Jones, G. & Schilling, M.A. *Strategic Management, An Integrated Approach*, 11th Ed. Cengage Publishers.
- Schilling, M.A. 2013. Genzyme's focus on orphan drugs. In Hill, C.W.L., Jones, G. & Schilling, M.A. Strategic Management, An Integrated Approach, 11th Ed. Cengage Publishers.
- Schilling, M.A. 2013. Getting an inside look: Given Imaging's camera pill. In Hill, C.W.L., Jones, G. & Schilling, M.A. *Strategic Management, An Integrated Approach*, 11th Ed. Cengage Publishers.

- Schilling, M.A. 2013. Skullcandy. In Hill, C.W.L., Jones, G. & Schilling, M.A. *Strategic Management, An Integrated Approach*, 11th Ed. Cengage Publishers.
- Schilling, M.A. & Scott, N. 2013. Tata Group, 2013. In Hill, C.W.L., Jones, G. & Schilling, M.A. Strategic Management, An Integrated Approach, 11th Ed. Cengage Publishers.
- Schilling, M.A. 2011. Game on! Competitive dynamics in the global video game industry. INSEAD case series.
- Davis, T., Davis, D., Moodie, S. & Schilling, M.A. 2007. Honda and hybrid electric vehicles. In Hill, C.W.L. and Jones, G. *Strategic Management, An Integrated Approach*, 7th Ed. Boston, MA: Houghton Mifflin
- Schilling, M.A., Kittner, J. & Karl, S. 2003. Microsoft's Xbox. In A. Thompson & A. Strickland's *Strategic Management*, 13th Editon. New York: McGraw Hill.
- Schilling, M.A., Bevier, S., Beaupierre, C., Libarikian, V., & Ekesi, R. 2003. Treo: Handspring's last stand? In Hill, C.W.L. and Jones, G. *Strategic Management, An Integrated Approach*, 6th Ed. Boston, MA: Houghton Mifflin. Also available through McGraw Hill's Primis Online.
- Angga-Prana, S., Ji, M. & Schilling, M.A. 2003. Iridium: Communication for the new millenium, in Hill, C.W.L. and Jones, G. *Strategic Management, An Integrated Approach*, 6th Ed. Boston, MA: Houghton Mifflin. Also available through *McGraw Hill's Primis Online*.
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- Brooks, S., Schilling, M.A. & Scrofani, J. 2002. Monsanto: Better living through genetic engineering? In Hitt, M., Hoskisson, R. and Ireland, R.D., *Strategic Management, Competitiveness and Globalization*, Fifth Edition. Minneapolis/St. Paul: West Publishing. Also available through *McGraw Hill's Primis Online*.
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- Palacio, J., Schilling, M.A. & Shiotani, H. 2001. Shrinking the standard: Sony Corp. and the MiniDisc. *Boston University Teaching Case* #2001-03.
- Essner, D., Liao, P. & Schilling, M. A. 2001. Sun Microsystems: Establishing the Java standard. *Boston University Teaching Case* # 2001-02.

Schilling, M.A. 2000. The PDA Industry, 2000. Boston University Teaching Case # 2001-06.

- Schilling, M.A., Eng, A. & Velasquez, M. 2000. Madd Snowboards. In Hitt, M., Ireland, D. & Hoskisson, B. *Strategic management: Competitiveness and globalization*, fourth edition. St. Paul, MN: West Publishing
- Schilling, M. A. and Kotha, S. 1998. Starbucks Corporation: Entry into Japan, in Hitt, M., Ireland, R.D., and Hoskisson, R. *Strategic Management, Competitiveness and Globalization, Minneapolis/St. Paul: West Publishing.*

Reprinted in *Cases for Contemporary Strategy Analysis* by Grant, R. E. & Neupert, K. E. Second Edition, Blackwell Publishers, 1999.

- Schilling, M.A. 1996. Starbucks: Still Perking? in Hill, C.W.L. and Jones, G. *Strategic Management, An Integrated Approach*, 4th Ed. Boston, MA: Houghton Mifflin
- Schilling, M.A. 1994. Starbucks: Taking the Espresso Lane to Profits, in Hill, C.W.L. and Jones, G. *Strategic Management, An Integrated Approach*, 3rd Ed. Boston, MA: Houghton Mifflin.

Conference Presentations

- Schilling, MA. 2019. Exploring the Microfoundations of Forward-Looking Strategy. Academy of Management Conference, Boston.
- Schilling, MA. 2019. Using Computational Models in Behavioral Strategy Research. *Academy* of Management Conference, Boston.
- Schilling, MA. 2019. Pathways to Innovation: Lessons from Multiple Discoveries and Inventions. *Academy of Management Conference*, Boston.
- Schilling, MA. 2018. Harnessing open innovation in a platform ecosystem. Keynote at *World Open Innovation Conference*, San Francisco.
- Schilling, MA. 2018. Platform ecosystems: Antecedents, trade-offs, and strategic implications. *Academy of Management Conference*, Chicago.
- Schilling, MA. 2018. Digitalization: Using first principles to understand how (and where) it will change the world. *Academy of Management Conference*, Chicago.
- Schilling, MA. 2018. Breakthrough innovators who changed the world. Keynote at *Digital Leadership Academy*, new York.
- Schilling, MA. 2018. Breakthrough innovators who changed the world. Keynote at *Semicon West*, Silicon Valley.

- Schilling, MA. 2018. Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world, Keynote at *R&D Management Conference*, Milan.
- Schilling, MA. 2017. Potential sources of value in mergers and their indicators. *American Antitrust Symposium*, November, Washington DC.
- Schilling, MA. 2017. Strategies for platform ecosystems. Presented at *Strategic Management Society*, October, Houston.
- Schilling, MA. 2017. The governance of data in the age of the internet of things. Presented at *Strategic Management Society*, October, Houston.
- Schilling, MA. 2017. The cognitive foundations of visionary strategy. Presented at the *Strategy Science Special Issue conference* held at Apple, September, Mountain View.
- Schilling, MA. 2017. What makes a breakthrough innovator? Presented at *SciFoo*, at Google complex in Mountain View, August.
- Schilling, MA. 2017. Lead firms as ecosystem orchestrators. Presented at the *Academy of Management*, August.
- Schilling, MA. 2017. Platform ecosystems: The road ahead. Presented at the *Academy of Management*, August.
- Schilling, MA. & King, M. 2017. Exploring uncharted territory: The origination and success of outlier patents. Presented at the *Winter Strategy Conference*, Park City Utah.
- Rietveld, J, Schilling, MA, Bellavitus, C. 2017. Reload and relaunch: Creating and capturing value in platform ecosystems. Presented at the *Vienna Strategy Conference*, June.
- Rietveld, J, Schilling, MA, Bellavitus, C. 2017. Reload and relaunch: Creating and capturing value in platform ecosystems. Presented at the *Ghoshal Conference*, London, May.
- Schilling, MA. 2016. Thinking Differently: The Making of a Serial Breakthrough Innovator. Presented in the *Stern CIRI Seminar*, November.
- Schilling, MA & Rietveld, J 2016. Platform synchronization: Temporal agglomeration economies coordination and competition. Presented at the *West Coast Research Symposium*, Seattle.
- Schilling, MA. 2016. Theories of innovation: Novel, non-obvious and useful? Presented at the *Academy of Management Conference*, Anaheim.
- Reitveld, J & Schilling, MA 2016. Reload and relaunch: Strategic governance of platform ecosystems. Presented at the *Academy of Management Conference*, Anaheim.

- Reitveld, J & Schilling, MA. 2016. Reload and Relaunch: Strategic governance of platform ecosystems. Presented at the *Platform Strategy Research Symposium*. June.
- Schilling, MA & King, M. 2016. "Exploring uncharted territory: An analysis of the origination and success of outlier patents" *Organization Science Winter Conference*. February.
- Schilling, M.A. 2015. Neuroscience in social science. Presented at the *NSF Knowledge Conference.*
- Schilling, M.A. 2015. Platform synchronization: Temporal agglomeration economies in coordination and competition. Presented at the *Academy of Management Conference*, Vancouver.
- Schilling, MA. 2015. Making the transition to managerially relevant research. Panel participant, *Ghoshal Conference, London Business School*.
- Schilling, M.A. 2014. Networks of Creativity: The iterative determination of interpersonal and cognitive networks. Presented at the *Academy of Management Conference*.
- Schilling, M.A. 2014. Multilevel Networks: Different levels, different stories (a cautionary tale). Presented at the *Academy of Management Conference*.
- Schilling, M.A. 2014. Strategy, innovation, and long-run efficiency. Presented at the *American Antitrust Institute Conference*.
- Schilling, M.A. 2014. Heterodox thinking and creativity: A causal model and implications. Presented at the *Carnegie School of Organizational Learning Conference*.
- Schilling, M.A. 2014. Wellsprings of creativity: How structure and culture foster innovators and innovation, Keynote presented FIBE Conference at *Norwegian School of Economics*.
- Schilling, M.A. 2013. Creating and capturing value in changing ecosystems. Presented at the *Academy of Management Conference*, 2013.
- Schilling, M.A. 2013. Creativity, Scientific Discovery, and Innovation. Presented at the *Academy of Management Conference*, 2013.
- Schilling, M.A. 2013. Discussant at the *Wharton Technology Conference*, Philadelphia.
- Schilling, M.A. 2012. Discussant at the *INSEAD Conference on Network Evolution 3.0*, Fontainebleau.
- Schilling, M.A. 2012. Common Ground: Open innovation research. Facilitator at the *Strategic Management Society Conference*, Prague.

- Schilling, M.A. 2012. Research methods in cooperative strategies. Presented at the *Strategic Management Society Conference*, Prague.
- Schilling, M.A. & Phelps, C. 2012. "Intefirm collaboration networks: The impact of large-scale network structure on innovation," Best Paper in Management Science/Organization Science 2007 acceptance, *INFORMS Conference*, Pheonix.
- Schilling, M.A. 2012. The pleasures and perils of single industry research. Panelist at *Academy of Management Conference*, Boston.
- Schilling, M.A. 2012. The dynamics of value migration: Patterns of profit shifts and their causes. Discussant, *Academy of Management Conference*, Boston.
- Schilling, M.A. 2012. Technology shocks and technological collaboration. Keynote presented at the *Druid Conference*, Copenhagen.
- Schilling, M.A. 2011. TIM Junior Faculty Consortium, Panelist. *Academy of Management Conference*, San Antonio.
- Schilling, M.A. 2011. Lessons from teaching executives. Presented at the *Strategic Management Society Conference*, Miami.
- Schilling, M.A. 2011. Open Innovation: How CERN bridges global institutions. Presented at the *Strategic Management Society Conference*, Miami.
- Schilling, M.A. & Fang, C. 2011. When hubs forget, lie and play favorites: Interpersonal network structure, information distortion, and organizational learning. Presented at the *Strategic Management Society*, Miami.
- Schilling, M.A. 2010. Simulation in organization theory, Discussant. *Academy of Management Conference*, Montreal.
- Schilling, M.A. 2010. Competitive dynamics in platform-based markets, Session Chair. *Academy of Management Conference*, Montreal.
- Schilling, M.A. & Fang, C. 2010. When hubs forget, lie and play favorites: Interpersonal network structure, information distortion, and organizational learning. Presented at the *Sumantra Ghoshal Conference, London Business School*, London.
- Schilling, M.A. 2010. Recombinant search and breakthrough idea generation: An analysis of high impact papers in the social sciences. Presented at the *Winter Strategy Conference*, Utah.
- Schilling, M.A. 2010. Technology shocks, alliances, and the global technology collaboration network. Presented at the *Workshop on Information in Networks, NYU*, New York.

- Aharonson, B.S. & Schilling, M.A. 2009. Topology and dynamics of the technology landscape. Presented at the *West Coast Research Symposium*, Oregon.
- Fang, C. & Schilling, M.A. 2009. Organizational learning in hubby networks. Presented at the *Academy of Management Conference*, Chicago.
- Camuffo, A., Cabigiosu, A., & Schilling, M.A. 2009. You get what you measure: Grounding product modularity metrics on real data analysis. Presented at the *Academy of Management Conference*, Chicago.
- Schilling, M.A. 2009. The global technology collaboration network: Structure, trends, and implications. Presented at the *Academy of Management Conference*, Chicago.
- Schilling, M.A. 2008. The global technology collaboration network: Structure, trends, and implications. Presented at the *West Coast Research Symposium*, Palo Alto.
- Schilling, M.A., Prado, A. & Steensma, H.K. 2008. Why do firms use contract manufacturing? Presented at the *Academy of Management Conference, Anaheim*.
- Schilling, M.A. & Esmundo, M. 2008. Technology s-curves in renewable energies: Analysis and implications for industry and government. Presented at the *Academy of Management Conference, Anaheim*.
- Schilling, M.A. 2008. The global technology collaboration network: Structure, trends, and implications. Presented at the *Atlanta Competitive Advantage Conference*.
- Schilling, M.A. 2007. Understanding the alliance data and its implications. Presented at the *2007 Winter Strategy Conference*, Solitude Utah.
- Schilling, M.A. 2006. Learning in complex networks. Presented at the *2006 INFORMS Conference*, Pittsburgh.
- Fang, C., Lee, J. & Schilling, M.A. 2006. Learning in complex networks: The interaction between learning rates and network structure. Presented at the 2006 Academy of Management Conference, Atlanta.
- Schilling, M.A. 2006. Modularity. Discussant, at the *2006 Academy of Management Conference*, Atlanta.
- Sahaym, A., Steensma, H.K., & Schilling, M.A. 2006. The influence of information technology on firm boundaries: An industry-level analysis. Presented at the 2006 Academy of Management Conference, Atlanta.
- Schilling, M.A. 2006. William Baumol Special Session on Entrepreneurship, Innovation and Growth II: Empirical Approach. Discussant, at *American Economic Association*, January.

- Schilling, M.A. 2005. New venture business models and performance. Discussant, *Smith Entrepreneurship Research Conference*, Baltimore, April.
- Schilling, M.A. & Walter, J. 2005. Resource-based and network-based motives for technology licensing: An exploratory study. Presented at the 2005 Academy of Management Conference, Honolulu.
- Schilling, M.A. & Phelps, C. 2005. Alliance networks and knowledge creation: The impact of small-world connectivity on firm innovation. Presented at the 2005 Academy of Management Conference, Honolulu.
- Schilling, M.A. 2005. Frontier research areas in strategy. Presented at the BPS Doctoral Consortium at the 2005 Academy of Management Conference, Honolulu.
- Schilling, M.A. & Phelps, C. 2004. Small-world networks and knowledge creation: Implications for Multiple Levels of Analysis. Presented at the 2004 Academy of Management Conference, New Orleans.
- Schilling, M.A. 2004. Firm size and interfirm collaboration. *Entrepreneurship in the 21st Century conference*, sponsored by the Office of Advocacy, U.S. Small Business Administration and the Ewing Marion Kauffman Foundation. March.
- Schilling, M.A. 2003. Interfirm collaboration networks: The impact of network structure on rates of innovation. Presented at the *Conference on Entrepreneurship, Innovation and the Growth Mechanism of the Free-Market Economies*. Organized by William Baumol, New York University, November.
- Schilling, M.A. 2003. Information technology and the adoption of modular organizational forms. Presented at the *2003 Leverhulme Conference*, *London Business School*, October.
- Schilling, M.A. 2003. Knowledge networks and knowledge creation at the individual, group, and interfirm levels. Presented at the *2003 Academy of Management Conference*, Seattle, August.
- Schilling, M.A. 2003. To protect or to diffuse? Architectural control, appropriability, and the rise of a dominant design. Presented at the *2003 Academy of Management Conference*, Seattle, August.
- Schilling, M.A. 2003. Context-free modularity definitions and measures. Presented at the 2003 *Academy of Management Conference*, Seattle, August.
- Schilling, M.A. 2003. Factors driving the adoption of increasingly modular organizational forms. Presented at *American Association for Artificial Intelligence Spring Symposium*, Stanford University, March.

- Schilling, M.A. 2003. Knowledge creation in knowledge networks. Presented at the *Organization Science Winter Conference*, Steamboat Springs, February.
- Schilling, M.A. 2002. Switching clocks. Presented at the BPS Junior faculty consortium, *Academy of Management Conference*, Denver, August.
- Schilling, M.A. 2001. Modularity in multiple disciplines. Presented at the *2001 INFORMS Conference.*
- Schilling, M.A. 2001. Technological leapfrogging: Lessons from the U.S. videogame industry. Presented at the *2001 Strategic Management Society Conference*. Nominated for Best Paper Prize.
- Vidal, P.G. & Schilling, M.A. 2001. Learning by doing versus learning before doing: The impact of learning strategies on task performance. Presented at the *2001 Academy of Management Conference*, Washington DC, August.
- Schilling, M.A., Marangoni, A., Vidal, P. & Rajan, M. 2000. Learning by doing *something else*: The impact of task variation on organizational learning curves. Presented at the *2000 Academy of Management Conference*, Toronto, August. Nominated for Best Paper Prize.
- Schilling, M.A. 2000. Modular organizational forms. Presented at the 2000 Academy of Management Conference, Toronto, August
- Schilling, M.A. 2000. Modular organization designs: The transformation of the U.S. Army. Presented at the 2000 *Competence-Based Management Conference*, Helsinki, June.
- Schilling, M. A. 1999. Towards a general modular systems theory. Presented at the *1999 INFORMS Philadelphia Conference*, November.
- Schilling, M.A. & Vasco, C.E. 1999. Rapid market transformation and the adoption of modular organizational forms. Presented at the *1999 Strategic Management Society Conference*, October. Nominated for Best Paper Prize.
- Schilling, M.A., Vasco, C. E. & Sy, W. 1999. The disaggregation of the firm: An empirical test of the impact of technological change and globalization on organizational form. Presented at the *1999 Academy of Management Conference*, August.
- Schilling, M. A. 1999. Variation, relatedness, and organizational learning. Presented at the 1999 *Academy of Management Conference*, August.
- Schilling, M.A. 1998. From markets to hierarchies...to dynamic modularity. Presented at the 1998 *INFORMS Seattle Conference*, October.
- Schilling, M.A. 1998. Antecedents and outcomes of modularity. Presented at the 1998 *Academy of Management Conference*, August.

- Schilling, M. A. 1997. Technology adoption, dominant design and technological lock out: Results from empirical test. Presented at the 1997 *Strategic Management Society Conference*, October.
- Schilling, M. A., Mustard, J. S. 1997. Determinants of board of director non-stock compensation: Paid to perform or comply? Presented at the 1997 Academy of Management Conference, August.
- Schilling, M. A. 1997. Decades ahead of her time: Mary Parker Follett and the origins of stakeholder theory. Presented at the 1997 *Academy of Management Conference*, August.
- Schilling, M.A. 1996. Northeast Independent Medical Consultants, Inc.: Teaching Case, presented at the *Academy of Management Conference*, August.
- Schilling, M.A. and Berman, S. 1996. Board of Director Compensation and Firm Performance, presented at the *Stanford Center for Organization Research Asilomar Conference*, April.
- Schilling, M.A. 1995. The determinants of strategic lock out and the new product development decision, presented at the *Strategic Management Society Conference*, October.
- Schilling, M.A., Ilinitch, A. and Ruth, J. 1995. Changing attitudes towards the firm: An empirical investigation of the persuasive effects of information, presented at the *Academy of Management Conference*, August.
- Schilling, M.A. 1995. Surfing the net: Using computers in the classroom, *Academy of Management Conference*, August.
- Schilling, M.A. 1995. Increasing or decreasing returns to research and development expenditures: Exploring the boundaries of new product development, presented at the *Stanford Center for Organization Research Asilomar Conference*, April.
- Schilling, M.A. 1994. The efficacy of new product development: Japan versus the United States, presented at the *Organizational Studies Doctoral Student Conference*, September.
- Schilling, M.A. and Schultz, M. 1994. Ecosystem management and organization structure, presented at the *Association of Management Conference*, August.
- Schilling, M.A. and Ilinitch, A. 1994. Amoco Corporation: Making tough decisions in the face of increasing environmental regulation, presented at the *North American Case Research Association Conference*, November.

Selected Invited Presentations

2019 -- "Fostering Breakthrough Innovation" Wipro Winnovate Conference, New York "Fostering Breakthrough Innovation" Hitachi Social Innovation Summit, Tokyo "Fostering Breakthrough Innovation" MPS Incorporated Annual Summit, New York "Serial Breakthrough Innovation" Invited talk at UC Santa Barbara "Serial Breakthrough Innovation" Invited talk at University of British Columbia, Vancouver

"Outliers and Where Breakthrough Ideas Come From" Invited talk at UCLA

2018 – "Breakthrough innovators who changed the world" *Paypal*, Mountain View "Breakthrough innovators who changed the world" *University of Bergamo*, Italy "Serial breakthrough innovation: The roles of separateness, self-efficacy, and idealism." *Boston University, Boston*

"Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world", *Innovate@BU Conference, Boston*. "Quirky: The remarkable story of the traits, foibles, and genius of breakthrough

innovators who changed the world", *White & Case Antitrust Symposium, Washington* **DC**

"Serial breakthrough innovation: The roles of separateness, self-efficacy, and idealism." *Temple University, Philadelphia*

"Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world", *Millennium Alliance Conference, New York, NY* "Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world", *Cititalks, New York, NY*

"Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world", *Montclair Literary Festival, Montclair, NJ* "Breakthrough innovators who are changing the world," *South by Southwest (SXSW), Austin, TX*

"What makes some people spectacularly innovativative", *IBM*, *New York*, *NY* "Breakthrough innovators who changed the world," *Ivy: The Social University, New York*, *NY*

"Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world", *Facebook, New York, NY*

"Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world", *Leeds Power Breakfast, University of Colorado, Boulder*

"Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world", *Leeds University Business School, Leeds, UK* "Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world", *Millennium Alliance Conference, Miami* "Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world", *Rotman University, Toronto*

"Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world", *University of Bergamo, Bergamo Italy*

"Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world", *Paypal, San Jose CA*

"Quirky: The remarkable story of the traits, foibles, and genius of breakthrough innovators who changed the world", *SEMICON, San Francisco, CA*

"Breakthrough Idea Generation", Masco Coatings, Anaheim, CA

- 2017 "Exploring uncharted territory: Knowledge search strategies in the origination of outlier patents." *IE, Madrid.*"Exploring uncharted territory: Knowledge search strategies in the origination of outlier patents." *Drexel University, New Jersey.*
- 2016 "Inspiring breakthrough innovation: The generation and pursuit of heterodox ideas" *Rutgers University*"Inspiring breakthrough innovation: The generation and pursuit of heterodox ideas" *Columbia University*"Inspiring breakthrough innovation: The generation and pursuit of heterodox ideas" *Karolinska Institute*"Breakthrough serial innovators: Drivers of heterodox thinking, effort, and persistence" *IESE, Barcelona*
- 2015 "Breakthrough serial innovators: Drivers of heterodox thinking, effort, and persistence" *University of California, Irvine*

"Breakthrough innovators" *University of Michigan* "Breakthrough innovators" *Baruch College* "Building a climate for innovation" *Bloomberg Corporation* "Obstacles to the adoption of electric vehicles" *Brian Lehrer TV(http://www.cuny.tv/show/brianlehrer/PR2003830)*

2014 - "Breakthrough innovators," Stanford University

"Breakthrough innovators," University of Southern California

"Creativity at the individual and interpersonal network levels," *Bocconi University*. "Deviance and innovation: A strategic perspective," Medici Program, hosted by *Bologna University*, *HEC*, and *NYU*.

"Building an organizational climate for innovation," *Bloomberg Global Leadership Forum.*

"Strategic thinking and innovation" Standard & Poors

2013 -- "Technology shocks, technological collaboration, and innovation outcomes," *University* of North Carolina, Chapel Hill.

"When hubs lie, forget, and play favorites: Interpersonal network structure, information distortion, and organizational learning" *University of Maryland*.

- 2012 -- "Technology shocks, technological collaboration, and innovation outcomes," *Copenhagen Business School.*
- 2011 -- "Recombinant search and breakthrough idea generation," *University of Toronto*, Canada. "Thinking strategically about renewable energy alternatives," *Sogang University*, Seoul Korea.

"When hubs forget, lie and play favorites: Interpersonal network structure, information distortion, and organizational learning," *Imperial College*, London.

"When hubs forget, lie and play favorites: Interpersonal network structure, information distortion, and organizational learning," *HEC*, Paris.

"When hubs forget, lie and play favorites: Interpersonal network structure, information distortion, and organizational learning," *Harvard Business School*, Boston.

2010 – "Technology shocks, alliances, and the global technology collaboration network," *Tilburg University*, Netherlands.

"Technology shocks, alliances, and the global technology collaboration network," *INSEAD*, France.

"Technology shocks, alliances, and the global technology collaboration network," *Harvard Business School*, Boston.

2009 – "Technology shocks, alliances, and organizational fields: Insights from the global technology collaboration network. *Columbia University*, New York.
"The global technology collaboration network: Structure, trends, and implications," *Bocconi University*, Italy.
"The global technology collaboration network: Structure, trends, and implications,"

"The global technology collaboration network: Structure, trends, and implications," Nippon Keidanren, Keizai Koho Center, Japan

2008 – "The global technology collaboration network: Structure, trends, and implications" *Stanford University*, Palo Alto.
 "The global technology collaboration network: Structure, trends, and implications," *Harvard Business School*, Boston.

"The global technology collaboration network: Structure, trends, and implications," *University of California, Los Angeles*.

- 2007 "Knowledge networks and knowledge creation," University of California, Berkeley.
- 2004 "Interfirm collaboration networks: The impact of network structure on rates of innovation," *University of California, Los Angeles*. May.
 "Interfirm collaboration networks: The impact of network structure on rates of innovation," *University of California, San Diego*. March.
 "Interfirm collaboration networks: The impact of network structure on innovation," *University of North Carolina, Chapel Hill*. February.
 "Interfirm collaboration networks: The impact of network structure on innovation," *University of Texas, Austin*. February.
 "Interfirm collaboration networks: The impact of network structure on innovation," *University of Texas, Austin*. February.
 "Interfirm collaboration networks: The impact of network structure on rates of innovation," *University of California, Irvine*. February.

2003 -- Interfirm Knowledge Networks and Knowledge Creation: The Impact of "Small World" Connectivity," *Rotman Strategic Management Workshop*, October.
"Interfirm collaboration networks and innovation: The impact of small-world connectivity," *Wharton Strategy Seminar*, October.
"Modularity at the technological and organizational levels," *London Business School*, October.

2002 – "Technology standards: Appropriability and the rise of a dominant design," 2002 US -China Strategic Management of Technological Innovation Bilateral Workshop, sponsored by the National Science Foundation.

"Modularity: Theory, evidence, and directions for future research," *Harvard Business School*.

"The use of increasing modular organizational forms: An industry-level analysis," *National Bureau of Economic Research*.

- 2001 -- "Industry drivers of increasingly modular organizational forms," *Florida University Research Scholars* series, February.
- 2000 -- "Modular organization designs: The transformation of the U.S. Army," *Erasmus University*, Rotterdam, June.
 "Modular organization designs: The transformation of the U.S. Army," *INSEAD*, *Fontainebleau*. June.

Radio & Television Appearances and Interviews for Trade Press

BBC, Canadian Business News, Information Week, Innovation & Tech Today, CNBC, BNN-TV, CBC News, DisrupTV, NPR Something You Should Know, NPR Tech Nation, Power Athlete Radio, Bloomberg Radio, Bloomberg TV, NASDAQ Speed Read, C-Span BookTV, NPR Tech Nation, The Learner's Corner, Cheddar "This Changes Things", CNN Tech, The Second City "Getting to Yes, And", KERA FM "Think", Sirius XM Radio "Matt Townsend Show", Ralk Radio Europe, This Week In Tech (TWIT) "Triangulation", Voice America Business Radio "Out of the comfort zone", Sirius XM Business Radio "Mastering innovation", Envision Radio Network "The weekend with Ed Kalegi", WCBS-AM "GutwiZdom", MarketWatch, and others.

Consulting, Workshops and Expert Witnessing Clients

IBM, Bloomberg Corporation, PayPal, Skullcandy, Siemens, Standard & Poors, Masco Coatings, Zeta Energy, White & Case, Allergan, and others.

Courses Taught

EXECUTIVE EDUCATION Managing Innovation Breakthrough Strategic Thinking Building a Climate for Innovation Strategic Analysis

MBA COURSES Strategy with a Social Purpose Strategy Corporate Strategy Analysis Business Strategy Analysis Strategy and Policy Technological Innovation and the Natural Environment Technological Innovation and New Product Development Strategy in High Technology Environments Social Issues in Management

UNDERGRADUATE COURSES Technological Innovation and New Product Development Strategy in High Technology Environments Social Issues in Management

PHD COURSES Strategy Innovation and industrial dynamics

Professional Activities

Co-editor of Strategy Insights Journal, 2018 - Current Co-editor of Strategic Management Journal special issue on platform strategy, 2018 Co-editor of Academy of Management Discoveries special issue on digital transformation of business, 2018 Advisory Board Member of the American Antitrust Institute, 2016 - Current Associate Editor at Journal of Alzheimer's Disease, 2016 - 2017 Editorial Review Board of Academy of Management Journal, 2015 - Current Editorial Review Board of Academy of Management Discoveries, 2014 -- Current Editorial Review Board of Strategy Science, 2014 -- Current Editorial Review Board of Strategic Organization, 2009 - Current Editorial Review Board of Organization Science, 2004-Current Member of review panel to evaluate Center for Innovation Research, Tilburg University, 2014 Member of the European Research Council Starting Grant Evaluation Panel, 2013-Member of the National Academy of Sciences Committee on Overcoming Barriers to Electric Vehicle Deployment, 2012-2015 Member of the Review Board for Department of Energy ERIC/HUB award, 2010 Panelist for the Knowledge and Innovation/Cooperative Strategies Workshop, Strategic Management Society Conference, 2015 Panelist for the Junior Faculty Paper Workshop, Strategic Management Society Conference, 2015 Panelist for the BPS Junior Faculty Paper Workshop, Academy of Management Conference, 2015. Panelist for the BPS Managing Your Dissertation Workshop, Academy of Management Conference, 2014. Facilitator for the BPS Junior Faculty Workshop, Academy of Management Conference, 2013 Facilitator for the TIM Junior Faculty Consortium, Academy of Management Conference, 2012. Panelist for the TIM Junior Faculty Consortium, Academy of Management Conference, 2011. Panelist in the BPS Mid-Career Workshop, Academy of Management Conference, 2010.

Executive Committee of the BPS division of the Academy of Management, 2007-2009
Co-Chair of BPS Junior Faculty Consortium, Academy of Management Conference, 2006-2007
Coordinator of BPS Mid-Career Faculty Consortium, Academy of Management Conference 2005.

Facilitator for BPS Doctoral Consortium, *Academy of Management Conference*, 2005. Executive Committee of the TIM division of the *Academy of Management*, 2002-2003 Research Committee of the BPS division of the *Academy of Management* 2002 Program chair for *the 2003 Organization Science Winter Conference*

Ad Hoc Reviewer for: Administrative Science Quarterly, Academy of Management Review, Academy of Management Journal, Management Science, Organization Science, IEEE Transactions on Engineering Management, Oxford University Press, Research Policy, Journal of Engineering and Technology Management, Strategic Management Journal.

Reviewer for the *Kaufman Foundation* Junior Faculty Fellowship Awards, 2013 Reviewer for the 2013 BPS Irwin Educator Award, *Academy of Management Conference*. Reviewer for the 2002 Best Dissertation Proposal Award for the Technology and Innovation Management division of the Academy of Management

Reviewer for the 2002 Best Paper Award for the Business Policy and Strategy division of the Academy of Management

Reviewer for the 2002 Strategic Management Society Best Paper Award. Reviewer for the 2001 Organization Science Dissertation Proposal Competition

Dissertation committees

Patricia Vidal (2002) Andrea Prado (2011) Uriel Stettner (2011) Moritz Fliescher (20--) Elad Green (2015) Joost Rietveld (2015) Jung-Hyun Suh (2016) Rasmus Toft-Kehler (2018) Madeline King (2019)