

MERCEDES DELGADO

Copenhagen Business School
Department of Strategy and Innovation (SI), Kilen, Office 2.64
Kilevej 14, 2. DK-2000 Frederiksberg

[Google Scholar Profile](#). Web: <http://delgadam.com> Email: md.si@cbs.dk

NATIONALITIES

Spanish and American.

FIELDS OF SPECIALIZATION

Entrepreneurship, Innovation, Strategy, and Economic Geography.

Research interests: The role of industry clusters and innovation ecosystems in the strategy and performance of inventors, firms and regions; cluster analysis; firm spatial organization and location strategy; the supply chain economy; inner city development; gender inclusivity in the innovation economy; and country competitiveness.

JOB POSITIONS

- 2019–present Associate Professor, Dept. of Strategy and Innovation, Copenhagen Business School.
- 2023–present Research Affiliate, Massachusetts Institute of Technology (MIT).
- 2009–2023 Senior Associate, Institute for Strategy & Competitiveness, Harvard Business School.
- 2016–2022 Research Scientist, MIT Innovation Initiative.
- 2016–2018 Research Director, MIT Innovation Initiative Lab for Innovation Science & Policy
- 2016–2018 Senior Lecturer, Technological Innovation, Entrepreneurship, & Strategic Management (TIES) Group, MIT Sloan School of Management.
- 2015–2016 Visiting Associate Professor, TIES Group, MIT Sloan School of Management.
- 2008–2016 Assistant Professor, Dept. of Strategic Management, Fox School of Business.
- 2007–2008 Post-Doctoral Fellow, Institute for Strategy and Competitiveness, HBS.
- 2006–2007 Research Fellow, National Bureau of Economic Research, Innovation Policy Group.

EDUCATION

- 2007 Ph.D. in Business Economics, *cum laude*, Universidad Complutense de Madrid, Spain. Dissertation: “The Effect of Industry Clusters on Company Competitive Strategy.” Committee: Professors Scott Stern (chair), Amadeo Petitbò Juan, Luis Palma Martos.
- 2002–2005 Visiting PhD, Dept. of Management and Strategy, Kellogg School of Management, Northwestern University.
- 2001 M.A. in Economics, Northwestern University.
- 1998 B.A. in Economics, Universidad de Sevilla (FCEYE), Spain.

AWARDS AND HONORS

- 2018–2021 National Science Foundation, Science of Science and Innovation Policy Grant (\$0.5 million). Co-PIs: Mercedes Delgado and Fiona Murray. Project: Mapping the Inventor Gender Gap: Analyzing Regional & Organization Variation in the Inclusivity of the Innovation Economy.
- 2015 Best Paper Nomination at DRUID Conference in Rome, Italy: “Clusters and the Great Recession” (with Michael E. Porter).
- 2013 Best Paper Award at DRUID Conference in Barcelona, Spain: “Spatial Organization of Firms and Location Choices through the Value Chain” (with Juan Alcacer).
- 2011–2014 U.S. Department of Commerce, EDA Grant (\$4 million). PI: Michael E. Porter. Lead Researchers: Mercedes Delgado, Scott Stern. Project: U.S. Cluster Mapping Project.

- 2013 University of Canterbury Grant, College of Business and Law, Christchurch, New Zealand. Project: Natural Disasters, Recovery, and Innovation: ICT at Christchurch. Co-PIs: Mercedes Delgado and Pavel Castka.
- 2010–2011 Grant, Fox School of Business. Project: Type of Entrepreneurship and the Economic Composition of Regions.
- 2006 Research Fellowship, Kauffman Foundation and NBER’s Innovation Policy Group.
- 2003–2005 Ph.D. Fellowship, Fundación Rafael del Pino, Spain.
- 1999–2001 Graduate Fellowship awarded by Universidad de Sevilla (Spain) to pursue a M.A. in Economics at Northwestern University.
- 1998 Erasmus Scholarship, European Union.

PUBLISHED PAPERS

- Delgado Mercedes and Fiona Murray, 2023. “[Faculty as Catalysts for Training New Inventors: Differential Outcomes for Male and Female PhD Students](#),” Proceedings of the National Academy of Sciences (PNAS), 120 (36), Research Article, e2200684120.
- Delgado Mercedes and Fiona Murray, 2022. “[Mapping the Regions, Organizations and Individuals that Drive Inclusion in the Innovation Economy](#),” in Josh Lerner and Scott Stern (eds.), *Entrepreneurship and Innovation Policy and the Economy* 1, National Bureau of Economic Research, Inc., 68–95.
- Delgado Mercedes and Karen Mills, 2021. “[The Supply Chain Economy: New Policies to Drive Innovation and Jobs](#),” *Economía Industrial* 421, 71–78.
- Delgado Mercedes and Karen Mills, 2020. “[The Supply Chain Economy: A New Industry Categorization for Understanding Innovation in Services](#),” *Research Policy* 49 (8), 104039. Cited at the 2022 Economic Report of The President.
- Delgado Mercedes and Karen Mills, 2018. “[The Supply Chain Economy and The Future of Good Jobs in America](#),” HBR.org.
- Harrison John, Mercedes Delgado, Ben Derudder, Isabelle Anguelovski, Sergio Montero, David Bailey and Lisa De Propris, 2020. “[Pushing Regional Studies beyond its Borders](#),” *Regional Studies* 54 (1), 129–139.
- Delgado Mercedes, 2020. “The [Co-location of Innovation and Production in Clusters](#),” *Industry and Innovation* 27(8), 842–870.
- Hidalgo C.A., P.A. Balland, R. Boschma, M. Delgado, M. Feldman, K. Frenken, E. Glaeser, C. He, D.F. Kogler, A. Morrison, F. Neffke, D. Rigby, S. Stern, S. Zheng, and S. Zhu, 2018. “[The Principle of Relatedness](#),” in AJ. Morales, C. Gershenson, D. Braha, AA. Minai, Y. Bar-Yam (eds.), *Proceedings of the IX International Conference on Complex Systems*.
- Delgado Mercedes, Michael E. Porter, and Scott Stern, 2016. “[Defining Clusters of Related Industries](#),” *Journal of Economic Geography* 16 (1), 1–38. Cited at the 2022 Economic Report of The President.
- Alcacer Juan and Mercedes Delgado, 2016. “[Spatial Organization of Firms and Location Choices through the Value Chain](#),” *Management Science* 62 (11), 3213–3234.
- Delgado Mercedes and Kim Zeuli, 2016. “[Clusters and Regional Performance: Implications for Inner Cities](#),” *Economic Development Quarterly* 30 (2), 117–136.
- Delgado Mercedes, Michael E. Porter, and Scott Stern, 2014. “[Clusters, Convergence, and Economic Performance](#),” *Research Policy* 43 (10), 1785–99 (additional analysis at [NBER WP 18250](#)).
- Delgado Mercedes, Margaret Kyle, and Anita M. McGahan, 2013. “[Intellectual Property Protection and the Geography of Trade](#),” *Journal of Industrial Economics* 61 (3), 733–762.
- Delgado Mercedes, Michael E. Porter, and Scott Stern, 2010. “[Clusters and Entrepreneurship](#),” *Journal of Economic Geography* 10 (4), 495–518.

PUBLISHED BOOK CHAPTERS

- Delgado Mercedes, J. Daniel Kim, and Karen G. Mills, 2022. "[The Servicification of the U.S. Economy: The Role of Startups versus Incumbent Firms](#)," in A. Chatterji, J. Lerner, S. Stern, and M.J. Andrews (eds.), *The Role of Innovation and Entrepreneurship in Economic Growth*. University Chicago Press (available as [NBER Working Paper](#)).
- Delgado Mercedes and Margaret Kyle, 2021. "[Trade in Intellectual Property-Intensive Goods](#)," in A. Taubman and J. Watal (eds.), *Trade in Knowledge: Intellectual Property, Trade and Development in a Transformed Global Economy*. Cambridge: Cambridge University Press.
- Delgado Mercedes, 2018. "[Firms in Context: Internal and External Drivers of Success](#)," in G.L. Clark, M.P. Feldman, M.S. Gertler, and D. Wójcik (eds.), *The New Oxford Handbook of Economic Geography*, Chapter 17, 324–344.
- Delgado Mercedes and Christian Ketels, 2012. "[Assessing Country Competitiveness: The Case of Spain](#)," in P. Cooke, JL Curbelo, and MD Parrilli (eds.), *Innovation, Global Change, and Territorial Resilience*, Edward Elgar, Cheltenham.
- Porter Michael E., Mercedes Delgado, Christian Ketels, and Scott Stern, 2008. "[Moving to a New Global Competitiveness Index](#)," in World Economic Forum (ed.), *The Global Competitiveness Report 2008–2009*.
- Browne Ciara, Richard Bryden, Mercedes Delgado, and Thierry Geiger, 2008. "[Executive Opinion Survey: Capturing the Voice of the Business Community](#)," in World Economic Forum (ed.), 2008, *The Global Competitiveness Report 2008–2009*.
- Porter Michael E., Christian Ketels, and Mercedes Delgado, 2007. "[The Microeconomic Foundations of Prosperity: Findings from the Business Competitiveness Index](#)," in World Economic Forum (ed.), *The Global Competitiveness Report 2007–2008*.
- Porter Michael E., Christian Ketels, and Mercedes Delgado, 2006. "The Microeconomic Foundations of Prosperity: Findings from the Business Competitiveness Index," in World Economic Forum (ed.), *The Global Competitiveness Report 2006–2007*.

WORKING PAPERS

- Delgado Mercedes and Luca Gius, 2022. "Are Female Inventors Geographically Constrained? Gender Differences in Team Collocation," Academy of Management Working Paper.
- Delgado Mercedes and Fiona Murray, 2023. "Universities as Engines for Regional Inclusive Innovation," (R&R at Issues in Science and Technology).
- Castka Pavel, Mercedes Delgado, and Fiona Murray, 2019. "Location, Natural Disasters, and Firm Resilience: The Case of ICT at Christchurch,"
- Delgado Mercedes and Michael E. Porter, 2021. "Clusters and the Great Recession," [SSRN](#).
- Delgado Mercedes, Christian Ketels, Michael E. Porter, and Scott Stern, 2012. "The Determinants of National Competitiveness," [NBER WP 18249](#). Commentary Piece "[Deep Roots or Current Policies – What Drives Sustained Prosperity Differences across Locations?](#)" at [vox.org](#).
- Delgado Mercedes, Richard Bryden, and Sam Zyontz, 2014. "Categorization of Traded and Local Industries in the U.S. Economy." Mimeo.

WORK IN PROGRESS

- "STEM PhD students' contribution to Academic and Commercial Science: Trade-offs or complementarities?" with Fiona Murray, 2023.
- "The Appropriability of Innovation in Services in Today's Economy," with Carolina Castaldi, 2023.
- "The Convergent or Divergent Fortunes of 'Twinned' Clusters and Cities," with Maryann Feldman and Fiona Murray, 2017.

TEACHING EXPERIENCE**Copenhagen Business School (CBS):**

- EMBA and MBA *Entrepreneurship Concentration*, Spring 2021–present. Lead co-director.
- EMBA Alumni Masterclass: Business-to-Business Innovation and Entrepreneurship, 2023.
- PhD course *Management and Economics of Innovation*, 2024. Topic: *Location & Innovation*.
- *Bioentrepreneurship*, Master in Biopharmaceutical (BIO) Business, 2019–present. Course Coordinator (CC).
- *Entrepreneurship Theory and Finance*, Master in Strategic Design and Entrepreneurship (CBS and Royal Danish Academy – Architecture, Design, Conservation), 2019–present. CC.
- *Strategy and Market Development*, Master in Innovation and Business, 2019–present. CC.

XVI Medici Summer School, June 2024

- PhD module, *Location & Innovation*, Bologna Business School (in collaboration with MIT Sloan and HEC Paris).

MIT Sloan School of Management:

- Co-director (with Emilio Castilla) of the annual [Frontiers of Innovation and Entrepreneurship \(FIE\) Workshop](#), Fundación Rafael del Pino and MIT Sloan, Summer 2016–present.
- *Firm Strategy & Location Choices*, Lisbon MBA Program, June 2017–2019.
- *Competitive Strategy*, MBA core course, Spring 2017, Fall 2017.
- *Competitive Strategy Boot Camp*, Executive MBA – Sloan Fellows, Fall 2017.
- *Enterprise Management Lab* (Strategy Consultant), MBA action learning course, Fall 2017, 2018.
- *Entrepreneurship Lab*, MBA action learning course, Fall 2015, Spring 2016, Fall 2018.
- Sloan Innovation Period Workshop, Fall 2016. Topic: *Ethics and Entrepreneurial Strategy*.
- Lecturer for the China Development Bank Executive Program, Fall 2016–2018. Topic: *What Makes a Good City Cluster?*
- Guest lecturer for the New Zealand Tour MBA course, Spring 2016. Topic: *Location, Natural Disasters, and Firm Resilience*.
- Regional Entrepreneurship Acceleration Program (REAP), Executive Education, Spring 2013.
- MIT Launch – High School Program, June 2017. Topic: *Ethics and Entrepreneurial Strategy*.

Fox School of Business, Temple University:

- *Analytical Foundations of Strategy*, MBA course, Fall 2012, 2013. CC.
- *Global Business Policies*, Undergraduate capstone, Fall 2008–2015. CC, 2011–2012.

Harvard Business School:

- Guest lecturer for the Microeconomics of Competitiveness MBA course, Spring 2015. Topic: *Cluster Research and Tools*.

COURSE MATERIALS

- “Airbnb and Digital Discrimination,” with S. Stern and D. Cook, 2016, MIT Sloan, Case Study.
- “Mural Arts Program: New Revenue Streams,” with T.L. Hill, 2011, Fox School of Business, Enterprise Management Consulting (EMC) Case Study.

KEYNOTE PRESENTATIONS

1. “Effective Teams for Scalable Startups: Implications for Founder Leadership,” Startup Leadership Summit, CBS Leadership Center and Founder to Leader, Copenhagen, November 2023.
2. “Firm Internal and External Agglomerations: Implications for Performance and Inclusion in Innovation,” [Mapping the Evolution and Geography of Collective Knowledge Workshop](#), Complexity Science Hub, Vienna, October, 2022.
3. “[Regional Resilience in Today’s Evolving Economy: Using Data to Inform Policy](#),” Modelling an Evolving Economy Workshop, Digital Catapult, London, October 2022.
4. “The Role of Location and Industry Clusters in Female Inventor Inclusion,” 4th International Conference on Cluster Research, University of Florence, September 2021.
5. “Catalyzing the Transformation of STEM Women into New Inventors,” Increasing Diversity in Innovation Conference, USIPA and University of California, Berkeley, July 2021.
6. “The Inventor Gender Gap: Catalyzing Change,” 5th Geography of Innovation Conference, Stavanger University, Norway, January 2020.
7. “Catalysts for Gender Inclusion in Innovation,” DRUID Academy Conference at Southern Denmark University, Odense, January 2020.
8. “The Servicification of the U.S. Economy: The Role of Startups vs. Incumbent Firms,” Microeconomics of Competitiveness, Harvard Business School, December 2020.
9. “The Supply Chain Economy: Understanding Innovation & Growth in Services,” Geography of Innovation & Complexity Conference, Utrecht University, September 2019.
10. “Rethinking the Role of Supply Chain Industries in Innovation,” Supply Chain Management Association (SCMA), Montreal, Canada, May 2019.
11. “Cluster-based Strategies for Entrepreneurship,” European Union H2020 Project ACTTiVate Final Conference, Madrid, Spain, May 2019.
12. “Location and the Inclusivity of the Innovation Economy,” Geography of Innovation & Complexity Conference, MIT Media Lab & Young Scholars Initiative, August 2018.
13. “Cluster-based Strategies for Resilience and Inclusivity,” 21st TCI Global Conference, Institute for Competitiveness and Prosperity, Toronto, Canada, October 2018.
14. “Clusters, Shocks, and Economic Resilience,” 20th Uddevalla Symposium, University West, Sweden, June 2017.
15. “Cluster Research,” Collective Learning & Economic Geography Workshop, Collective Learning Group, MIT Media Lab, March 2017.
16. “Benchmark Cluster Definitions: Method and Applications,” Inter-Industry Relatedness and Regional Development Workshop, Harvard Kennedy School, April 2017.
17. “The Co-Location of Innovation and Production in Clusters,” Microeconomics of Competitiveness Faculty Workshop, Harvard Business School, Boston, December 2016.
18. “Estrategia de Localización: Competitividad Nacional, Clusters y la Empresa,” presented at Fundación Rafael del Pino, Madrid, Spain, November 2012.

PANELIST, DISCUSSANT, and MODERATOR (Selected)

1. Moderator, Panel on “Deep Tech Entrepreneurship: PhD Entrepreneurs” Frontiers of Innovation & Entrepreneurship Workshop, MIT Sloan & Fundación Rafael del Pino, June 2024.
2. Panelist, “Meta-clusters,” European Cluster Conference, European Commission, Belgium, May 2024.
3. Presenter, “How Locations Compete: Competitiveness & Clusters in Denmark,” Abelia, CBS, May 2024.
4. Panelist, “Celebrating Michael Porter: Competitiveness and Clusters,” Harvard Business School, March 2024.
5. Moderator, “Startups and the AI Transformation of the Economy,” Frontiers of Innovation & Entrepreneurship Workshop, MIT Sloan & Fundación Rafael del Pino, June 2023.
6. Panelist, “Gender Inclusion in Innovation: Data Science to Inform Policy,” Data and Analytics Symposium, National Science Foundation, Washington DC, February 2023.
7. Moderator, “Sustainable Business Models to Scale Up Startups,” Frontiers of Innovation & Entrepreneurship Reunion (2016-2022 cohorts), MIT Sloan & Fundación Rafael del Pino, June 2022.
8. Panelist, “Conceptual Framework: Rethinking Trade in Intellectual Property,” World Trade Organization, Trade in Knowledge book launch, March 2022.
9. Panelist, “[Research Grants: Basics, Best Practices and Learnings around the World](#)”, the Academy of Management Strategic Management Division Professional Development Workshop, March 2022.
10. Panelist, Lifelong Learning, ¿Cómo Implantar la Cultura de Formación a lo largo de la Vida en el Sistema Español de Enseñanza Superior?, Fundación Rafael del Pino, November 2021. [Video](#).
11. Panelist, “Managing Supply Chain Disruptions,” The Economist Group, November 2021.
12. Panelist, Debate on Mission-Oriented Policy, DRUID Conference 2021, CBS, October 2021. [Video](#).
13. Panelist, “Catalyzing the Transformation of STEM Women into Inventors,” Society of Women Engineers (SWE) Conference, October 2021.
14. Panelist, “The Supply Chain Economy: Understanding Innovation in Services,” Council on Foreign Relations, September 2021.
15. Moderator, “Startups and Smart-Cities Ecosystems,” 6th Frontiers of Innovation & Entrepreneurship Workshop, MIT Sloan & Fundación Rafael del Pino, June 2021.
16. Panelist, “The Supply Chain Economy: Servicification and Entrepreneurship,” 18th European Week of Regions and Cities, October 2020.
17. Moderator, “Startups Taking on COVID-19: Does Location Still Matter?” 5th Frontiers of Innovation & Entrepreneurship Workshop, MIT Sloan & Fundación Rafael del Pino, June 2020.
18. Dialogue with Karen Mills: “Fintech, Pequeña y Mediana Empresa y la Respuesta a la Crisis del Covid-19,” Fundación Rafael del Pino, April 2020.
19. Moderator and Panelist, “How Supply Chain Startups Engage with the Innovation Ecosystem,” Frontiers of Innovation and Entrepreneurship Workshop, MIT Sloan, June 2019.
20. Panelist, “Pushing Regions beyond their Borders” Regional Studies Conference, Santiago de Compostela, Spain, June 2019.
21. Panelist, MIT-RISD Product Design & Development Final Presentations, RI, May 2019.
22. Discussant, 18th Roundtable for Engineering Entrepreneurship Research Conference, Georgia Tech, Scheller College of Business, Atlanta, GA, November 2018.
23. Moderator and Panelist, “How Artificial Intelligence Startups Engage with the Innovation Ecosystem,” Frontiers of Innovation and Entrepreneurship Workshop, MIT Sloan, June 2018.
24. Panelist, “Clusters and Entrepreneurship: Implications for Real Estate Development,” MIT World Real Estate Forum 2018, MIT Center for Real Estate and China Future City Lab, May 2018.
25. Panelist, “Cluster-based Strategies for Innovation and Growth in Micropolitan Areas,” Policy Forum on Advancing Economic Development and Workforce Readiness in Micropolitan Areas, the National

- Academies of Sciences Engineering and Medicine (NASEM) and Indiana University Public Policy Institute, April 2018.
26. Moderator and Panelist, “Location, Gender, and Startup Success,” Frontiers of Innovation and Entrepreneurship Workshop, MIT Sloan, June 2017.
 27. Discussant, Kenan Institute for Private Enterprise, Innovative Data for Economic Analysis Workshop, Kenan-Flagler Business School, Chapel Hill, NC, May 2017
 28. Panelist, “MIT Entrepreneurship Research Influences Upon Policy,” Celebrating a Half Century of MIT Entrepreneurship, MIT Sloan School of Management, Cambridge, November 2016.
 29. Moderator and Panelist, “Startup Context: Internal and External Drivers of Success,” Frontiers of Innovation and Entrepreneurship Workshop, MIT Sloan, July 2016.
 30. Panelist, “Knowledge and Technology Intensity of Clusters and Supply Chain Industries,” National Science Foundation and National Center for Science and Engineering Statistics Workshop on High-Technology and Knowledge-Intensive Industry Classification, Arlington, VA, June 2016.
 31. Panelist, “Identifying Clusters: The Value of Benchmark Cluster Definitions,” European Union Workshop on Cluster Mapping and Cluster-based Policy, Harvard, Boston, November 2015.
 32. Presenter, “The U.S. Cluster Mapping Project: A New Tool for Regional Economic Development,” U.S. Cluster Mapping Launch Event, University of Minnesota, Minneapolis, September 2014.

SELECTED CONFERENCE AND SEMINAR PRESENTATIONS

“The Supply Chain Economy: A New Industry Categorization for Understanding Innovation in Services”

(with K. Mills):

- Regional Studies Association Annual Conference, Galicia, Spain, June 2019.
- IE Business School Seminar, Madrid, Spain, May 2019.
- Henley Business School Seminar, Reading, UK, May 2019.
- DRUID Conference, Denmark, June 2018.
- The Geography of Innovation Conference (GEOINNO), Barcelona, February 2018.
- NBER Productivity Lunch Seminar, Cambridge, MA, February 2017.
- Industry Studies Association Conference, Minneapolis, May 2016.
- National Science Foundation Workshop, Washington DC, May 2016.

“Faculty as Catalysts for New Inventors: Differential Outcomes for Male and Female PhD Students”

(with F. Murray):

- Gran Sasso Science Institute (GSSI), October 2020.
- American Economic Association (AEA) Annual Meeting, San Diego, January 2020.
- U.S. Patent and Trademark Office, the Office of the Chief Economist, November 2019.
- Max Planck Institute for Innovation and Competition, Munich, September 2019.
- Copenhagen Business School Seminar, Copenhagen, April 2019.
- The Geography of Innovation Conference (GEOINNO), Barcelona, February 2018.

“Are Female Inventors Geographically Constrained? Gender Differences in Team Collocation” (with L. Gius):

- The Economics of Innovation Conference in Memory of Zvi Griliches, Collège de France, Paris, May, 2024.
- ANET Lab Seminar Series: on October, 2024
- Academy of Management (AoM) Conference, August 2021.
- DRUID Conference, Denmark, June 2019.
- Innovation, Economic Complexity, and Economic Geography Workshop, MIT Media Lab and the Institute for New Economic Thinking YSI, MIT, August 2018.
- Industry Studies Association Conference, Seattle, WA, May 2018.

- The Geography of Innovation Conference (GEOINNO), Barcelona, February 2018.
- “The Convergent or Divergent Fortunes of Twinned Clusters and Cities” (M. Feldman):
- *Twinning People, Industry Clusters, Cities, and Countries* Workshop, MIT Lab for Innovation Science and Policy, May 2017.
 - Association of American Geographers, Annual Meeting, Boston, MA, April 2017.
- “Clusters and Regional Performance: Implications for Inner Cities” (with K. Zeuli):
- Workshop in Economic Geography, Bocconi University, Milan, Italy, September 2016.
 - NBER Productivity Lunch Seminar, Cambridge, MA, September 2015.
 - Workshop on Revisiting the Promise and Problems of Inner City Economic Development, Detroit, MI, September 2015.
- “The Co-location of Innovation and Production in Clusters”:
- Industry Studies Association Conference, Washington DC, May 2017.
 - DRUID 2016 Conference, Copenhagen, June 2016.
 - 4th Global Conference on Economic Geography, School of Geography and the Environment and Smith School of Enterprise and the Environment, Oxford, August 2015.
- “Clusters and the Great Recession” (with M. Porter):
- London School of Economics Seminar, Economic Geography Department, June 2017.
 - Cornell Dyson School Seminar, March 2017.
 - Olin Business School Seminar, December 2016.
 - BI Norwegian Business School Seminar, Oslo, Norway, August 2016.
 - Universitat Politècnica de València Seminar, Valencia, Spain, June 2016.
 - Imperial College Business School Seminar, London, December 2015.
 - MIT Sloan TIES Seminar, Cambridge, November 2015.
 - IESE Business School Strategy Seminar, Barcelona, November 2015.
 - Academy of Management 2015 Conference, Vancouver, August 2015. Session on Regional Competitiveness (organized by Alberto Galasso and Alex Oettl).
 - DRUID 2015 Conference, Rome, Italy, June 2015.
 - NBER Productivity Lunch Seminar, Cambridge, MA, November 2014.
 - Regional Studies Association Conference, UCLA, December 2013.
- “Spatial Organization of Firms and Location Choices through the Value Chain” (with J. Alcacer):
- Northeastern University, Boston, MA, February 2015.
 - Universitat de Barcelona, AQR (Regional Quantitative Analysis Group), June 2013.
 - DRUID 2013 Conference, Barcelona, Spain June 2013.
 - MIT Sloan, TIES Department Seminar, Cambridge, MA, April 2013.
 - NBER Productivity Lunch Seminar, Cambridge, MA, February 2013.
 - Academy of Management 2010 Conference, Montreal, August 2010. Session on “The Where and When of Pharmaceutical Strategy” (organized by David Ridley).
- “The Determinants of National Competitiveness” (with C. Ketels, M. Porter, S. Stern):
- Rutgers Business School, Newark, NJ, November, 2013.
 - INSEAD, European Competitiveness Initiative, Fontainebleau, June 2013.
 - Universidad Complutense de Madrid Seminar, Spain, November 2012.
 - Lehigh University Seminar, Bethlehem, PA, April 2012.
 - Drexel University Seminar, Philadelphia, April 2012.
 - Microeconomics of Competitiveness Faculty Workshop, HBS, Boston, December 2011.
 - BI Norwegian Business School Seminar, Oslo, September 2011.
 - Meeting on Innovative and Competitive Territories, Orkestra-Instituto Vasco de Competitividad, País Vasco, Spain, September 2010.

“Defining Clusters of Related Industries” (with M. Porter and S. Stern):

- Industry Studies Association Conference, Kansas City, MO, May 2013.
- Microeconomics of Competitiveness Faculty Workshop, HBS, Boston, December 2012.
- NBER Productivity Lunch Seminar, Cambridge, MA, November 2012.
- Symposium on the Use of Innovative Datasets for Regional Economic Research, George Washington University, Washington, D.C., May 2012.

“Clusters and Entrepreneurship” (with M. Porter and S. Stern):

- NBER’s Entrepreneurship Working Group Meeting, Boston, December 2009.
- EIBA 2009 Conference, Spain, December 2009.
- Census Research Data Center Conference, Cornell University, Ithaca, NY, October 2009.

“Clusters, Convergence, and Economic Performance” (with M. Porter and S. Stern):

- Department of Management, Wharton School, Philadelphia, February 2008.
- Department of Economics, Rensselaer Polytechnic Institute, Troy, NY, January 2008.
- Regional Science Association International Conference, Savannah, November 2007.
- NBER Summer Institute, Innovation Policy and the Economy Group, July 2007.

“IP Protection and the Geography of Trade” (with M. Kyle and A. McGahan):

- Conference on Patents, Entrepreneurship, and Innovation (organized by M. Schankerman), Alexandria, VA, May 2012.
- Department of Business Administration, Universidad Carlos III, Madrid, Spain, September, 2010.
- NBER, Location of Biopharmaceutical Activity Conference, Savannah, March 2008.

“Do Clusters Really Matter for Companies’ Competitive Strategies?”:

- Department of Management, Wharton School, Philadelphia, February 2008.
- NBER Productivity Lunch Seminar, Cambridge, MA, October 2005.
- Academy of International Business 2005 Annual Meeting, Quebec City, July 2005. Paper nominated for the “AIB Haynes Prize for the Most Promising Scholar.”
- CCC Doctoral Consortium, Haas School of Business, Berkeley, CA, April 2005.
- Department of Business Administration, Universidad Carlos III, Madrid, March 2005.
- Department of Strategy, Kellogg School of Management, Evanston, October 2004.

ACADEMIC SERVICE

Co-organizer (with H.C. Kongsted) of DRUID Professional Develop Workshop on [The Dynamics of Female Scientists’ Careers in Innovation](#), Copenhagen Business School, June 2019.

Member of the Editorial Advisory Board of the *Competitiveness Review*.

Reviewer (*ad hoc*) for the Center for Economic Studies (U.S. Census Bureau), Israel Science Foundation, National Science Foundation, Social Sciences and Humanities Research Council of Canada, Dutch Research Council (NWO), and the Alfred P. Sloan Foundation.

Reviewer (*ad hoc*) for journals: *American Economic Journal: Economic Policy*, *Competitiveness Review*, *Cuadernos de Economía y Dirección de la Empresa*, *Economic Development Quarterly*, *Economic Geography*, *Global Strategy Journal*, *Journal of Business Venturing*, *Journal of Economic Geography*, *Journal of Economics & Management Strategy*, *Journal of International Business Studies*, *Journal of International Management*, *Journal of Regional Science*, *Management Science*, *Organization Science*, *Regional Studies*, *Research Policy*, *Small Business Economics*, *Strategic Entrepreneurship Journal*, and *Strategic Management Journal*.

Member of the Scientific Committee of the Spanish Association of Regional Studies: AECR *Asociación Española de Ciencia Regional*, 2012–2015.

PhD Supervision

Member of the PhD Thesis External Assessment Committee, Politecnico di Torino: Alessandro Laspia (2024).

Chair of the PhD Thesis Assessment Committee, Copenhagen Business School: Nathan Rietzler (2023) and Wolf-Henrik Uhlbach (2021).

PhD Fellows Hosted at Copenhagen Business School:

2024 Elisa Sabbadin, PhD candidate in Economics and Management, University of Padova.

2023 Alessandro Laspia, PhD candidate at Politecnico di Torino.

2022 Enrique Acebo, PhD candidate, Dpt. of Management and Business, University of León.

2020 Viviana Elizabeth Zárate Mirón, PhD candidate, Applied Economics, University of Barcelona.

MA Theses Supervision (selected):

Master's Thesis Advisor for Konstantin von Bueren, MIT Sloan MBA Student. Thesis title: "Accelerators, Crises, and Startup Performance," 2016.

Master's Thesis Reader for Francisca Merchán Higuera, MIT Sloan MBA Student. Thesis title: "A Best-Practice Accelerator for the Granada Health Technology Park," 2014.

CONSULTING ACTIVITIES

Sponsored research by Digital Catapult, United Kingdom, 2023-present. Project: Assessment of The Supply Chain Economy of the UK & Digital Innovation.

MIT D-Lab: U.S.–Philippines Partnership for Skills, Innovation, and Lifelong Learning (UPSKILL), 2023-present.

Research Expert, Inter-American Development Bank (IDB), 2021.

Mentor at AcexHealth Accelerator (Life Science), Spain, 2021–present.

Initiative for a Competitive Inner City (ICIC), 2015–2019.

Health Technology Park (PTS - *Parque Tecnológico de Ciencias de la Salud*), Granada, 2013–present.

Member of the Stakeholder Advisory Board of ACTTiVATe consortium, 2016–2019. Initiative funded by the European Union (INNOSUP), 1.5 mill euros, 2016–2019. Project: Pan-European Clusters for Technology Transfer and New Value Chains.

Ministry of Economy, Innovation, and Science of Andalusia (*CEIC, Junta de Andalucía*), Andalusia, Spain, June 2010–January 2011. Assessment of the Entrepreneurial Capacity of Andalusia (with MIT Sloan team: Bill Aulet, Fiona Murray, Scott Stern, and Christopher Walti).

World Economic Forum, 2007–2008.