

Jennifer J. Clark
Professor and Section Head
CITY AND REGIONAL PLANNING
THE KNOWLTON SCHOOL OF ARCHITECTURE
COLLEGE OF ENGINEERING
THE OHIO STATE UNIVERSITY
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EDUCATION

CORNELL UNIVERSITY, ITHACA, NEW YORK
College of Architecture, Art, and Planning
PhD, Department of City and Regional Planning, 2004

UNIVERSITY OF MINNESOTA, MINNEAPOLIS, MINNESOTA
MPlan, Hubert H. Humphrey School of Public Affairs, 1999

WESLEYAN UNIVERSITY, MIDDLETOWN, CONNECTICUT
BA, History, 1995

ACADEMIC APPOINTMENTS

THE OHIO STATE UNIVERSITY, COLUMBUS, OHIO
The Knowlton School of Architecture, College of Engineering
City and Regional Planning Section
Professor and Head, 2019 -

GEORGIA INSTITUTE OF TECHNOLOGY, ATLANTA, GEORGIA
School of Public Policy, Ivan Allen College of Liberal Arts
Associate Professor, 2011 - 2019
Assistant Professor, 2005 - 2011

Director, Center for Urban Innovation, 2012 - 2019
Associate Director, Smart Cities and Inclusive Innovation Initiative, 2017- 2019

CORNELL UNIVERSITY, ITHACA, NEW YORK AND WASHINGTON, DC
Department of City and Regional Planning, College of Architecture, Art, and Planning
Visiting Assistant Professor, 2004–2005

PUBLICATIONS

BOOKS

Clark, Jennifer (2020) *Uneven Innovation: The Work of Smart Cities*. New York: Columbia University Press.

Clark, Jennifer (2013 hardback; 2014 paperback) *Working Regions: Reconnecting Innovation and Production in the Knowledge Economy*. London: Routledge.

Patton, Carl V., David S. Sawicki, and **Jennifer J. Clark** (2012 Pearson; 2016 Routledge) *Basic Methods of Policy Analysis and Planning*. 3rd Edition. New York: Routledge.

Christopherson, Susan and **Jennifer Clark**. (2007 hardback; 2009 paperback) *Remaking Regional Economies: Power, Labor, and Firm Strategies in the Knowledge Economy*. London: Routledge.

EDITED BOOKS

Turok, Ivan; Bailey, David; **Clark, Jennifer**; Du, Jun; Fratesi, Ugo; Fritsch, Michael; Harrison, John; Kemeny, Tom; Kogler, Dieter; Lagendijk, Arnoud; Mickiewicz, Tomasz; Miguelez, Ernest; Usai, Stefano; Wishlade, Fiona. (Eds.) (2018) *Transitions in Regional Economic Development*. London: Routledge.

Bryson, John R., **Jennifer Clark**, and Vida Vanchan, (Eds.) (2015 hardback; 2016 paperback) *The Handbook of Manufacturing Industries in the World Economy*. Northampton, MA: Edward Elgar.

BOOK CHAPTERS

Clark, Jennifer. (2018) Governance, Policy and Regional Development. In Lauren Andres, John Bryson, and Rachel Mulhall, (Eds.), *A Research Agenda for Regeneration Economies* (pp. 126-139). Northampton, MA: Edward Elgar.

Clark, Jennifer. (2018) Policy through Practice: Local Communities, Self-Organization, and Policy. In Gordon Clark, Maryann Feldman, Meric Gertler, and Dariusz Wójcik, (Eds.), *The New Oxford Handbook of Economic Geography*. (pp. 810-825). Oxford: Oxford University Press.

Clark, Jennifer. (2017) Resilient Regions and Open Innovation: The Evolution of Smart Cities and Civic Entrepreneurship. In Tim Vorley and Nick Williams, (Eds.), *Creating Resilient Economies: Entrepreneurship, Growth and Development in Uncertain Times*. (pp. 109-122). Northampton, MA: Edward Elgar.

Wood, Mackenzie, Emma French, and **Jennifer Clark**. (2017) Atlanta's Food Truck Fervor: Policy Impediments and Entrepreneurial Efforts to Expand Mobile Cuisine. In Julian Agyeman, Caitlin Matthews and Hannah Sobel, (Eds.), *Food Trucks, Cultural Identity and Social Justice: From Loncheras to Lobsta Love*. (pp. 263-284). Cambridge, MA: MIT Press.

Bryson, John R., **Jennifer Clark** and Rachel Mulhall. (2017) Beyond The Post-Industrial City?: The Third Industrial Revolution, Digital Manufacturing and the Transformation of Homes into Miniature Factories. In Krzysztof Nawratek, (Ed.), *Urban Re-Industrialization*. (pp. 107-116). New York, NY: Punctum Books.

Clark, Jennifer. (2015) Hidden in Plain Sight: The Optics and Photonics Industry in the World Economy. In Bryson, John R., Jennifer Clark, and Vida Vanchan, (Eds.), *The Handbook of Manufacturing Industries in the World Economy*. (pp. 245-266). Northampton, MA: Edward Elgar.

Vanchan, Vida, John Bryson, **Jennifer Clark**. (2015) Introduction: Manufacturing Matters: Space, Place, Time and Production. In Bryson, John R., Jennifer Clark, and Vida Vanchan, (Eds.), *The Handbook of Manufacturing Industries in the World Economy*. (pp. 3-16). Northampton, MA: Edward Elgar.

Clark, Jennifer, John Bryson, and Vida Vanchan. (2015) Conclusion: Regeneration Economies: Manufacturing as the Next Industrial Revolution. In Bryson, John R., Jennifer Clark, and Vida Vanchan, (Eds.), *The Handbook of Manufacturing Industries in the World Economy*. (pp. 491-502). Northampton, MA: Edward Elgar.

Clark, Jennifer. (2014) Rethinking Atlanta's Regional Resilience in an Age of Uncertainty: Still the Economic Engine of the New South? In Harley Etienne and Barbara Faga, (Eds.), *Planning Atlanta: Ruins and Resurgence*. (pp. 234-245). Chicago, IL: American Planning Association Press/Routledge.

Leigh, Nancey Green and **Jennifer Clark**. (2010) North American Perspectives on Local and Regional Development. In Andy Pike, Andres Rodríguez-Pose and John Tomaney, (Eds.), *Handbook of Local and Regional Development*. (pp. 515-526). London: Routledge.

JOURNAL ARTICLES

Clark, Jennifer and Supraja Sudharsan. (2019) Firm Strategies and Path Dependencies: An Emerging Economic Geography of the Industrial Data Industry. *Regional Studies*. doi.org/10.1080/00343404.2019.1619926

Clark, Jennifer and Marc Doussard. (2019) Devolution, Disinvestment and Uneven Development: US Industrial Policy and Evolution of the National Network for Manufacturing Innovation. *Cambridge Journal of Regions, Economy and Society*

Clark, Jennifer. (2019) Remodeling Capitalism: A Return to Scale. *Environment and Planning A: Economy and Space*.

Lodato, Thomas, Emma French, and **Jennifer Clark**. (2018) Open Government Data in the Smart City: Interoperability, Urban Knowledge, and Linking Legacy Systems. *Journal of Urban Affairs*: online first DOI: 10.1080/07352166.2018.1511798

French, Emma, Supraja Sudharsan, **Jennifer Clark**. (2018) Local Leadership and Global Goals: How City Sustainability Networks are Changing Progressive Policy-Making. *Metropolitics/Metropolitiques*.

Clark, Jennifer, John Harrison, and Ernest Miguelez. (2018) Connecting Cities, Revitalising Regions: The Centrality of Cities to Regional Development. *Regional Studies*. 52 (8) 1019-1022.

Clark, Jennifer and David Bailey. (2018) Labor, Work, and Regional Resilience. *Regional Studies*. 52 (6) 741-743.

Clark, Jennifer. (2017) The Construction of Work, Privilege and Power in Economic Geography: The View from Inside the Project. On Being Outside "the Project." *Antipode*.

Turok, Ivan, David Bailey, **Jennifer Clark**, Jun Du, Ugo Fratesi, Michael Fritsch, John Harrison, Tom Kemeny, Dieter Kogler, Arnoud Lagendijk, Tomasz Mickiewicz, Ernest Miguelez, Stefano Usai, Fiona Wishlade. (2017) Global Reversal, Regional Revival? *Regional Studies*. 51(1) 1-8.

Shelton, Taylor and Jennifer Clark (2016) Technocratic Values and Uneven Development in the 'Smart City.' *Metropolitics/Metropolitiques*.

Also subsequently published as:

Shelton, Taylor and **Jennifer Clark**. (2017) Uneven Development and the Evolving Smart City. In F. Montanari, F. Sgaragli, D. Teloni, (Eds.), *Cities as Engines of Innovation: A Transatlantic Journey EU-USA*. (pp. 105-110). Milan, Italy: Fondazione Giacomo Brodolini.

Clark, Jennifer. (2015) "Working Regions": Rethinking Regional Manufacturing Policy. *Regions*. (297) 9-10.

Clark, Jennifer. (2014) Manufacturing by Design: The Rise of Regional Intermediaries and the Reemergence of Collective Action. *Cambridge Journal of Regions, Economy and Society*, 7 (3), 433-448.

Clark, Jennifer. (2014) Siting "Scientific Spaces" in the US: The Push and Pull of Regional Development Strategies and National Innovation Policies. *Environment and Planning C: Government and Policy*, 32 (5) 880-895.

Clark, Jennifer. (2012) Is there a Progressive Approach to Innovation Policy? *Progressive Planning*. (190), Winter. 7-9.

Clark, Jennifer and Pierre Clavel. (2012) Introduction: A Special Issue on Manufacturing Policy. *Progressive Planning*. (190), Winter. 1-3.

Clark, Jennifer. (2010) Coordinating a Conscious Geography: The Role of Research Centers in Multi-scalar Innovation Policy and Economic Development in the US and Canada. *Journal of Technology Transfer*, 35 (5) 460-474.

Also subsequently published as:

Clark, Jennifer. (2012) The Role of Cooperative Research Centers in Multi-scalar Innovation Policy and Economic Development in North America. In Boardman, C., D. Gray, and D. Rivers, (Eds.), *Cooperative Research Centers and Technical Innovation Government Policies, Industry Strategies, and Organizational Dynamics*. (pp. 275-291). New York, NY: Springer.

Christopherson, Susan and **Jennifer Clark.** (2010) Limits to “The Learning Region”: What University-Centered Economic Development Can (and Cannot) Do to Create Knowledge-based Regional Economies. *Local Economy*. 25 (2) 120-130.

Clark, Jennifer, Hsin I. Huang, and John P. Walsh. (2010) A Typology of Innovation Districts: What it Means for Regional Resilience. *Cambridge Journal of Regions, Economy and Society*. 3 (1) 121-137.

Clark, Jennifer and Susan Christopherson. (2009) Integrating Investment and Equity: A Critical Regionalist Agenda for a Progressive Regionalism. *Journal of Planning Education and Research*. 28 (3) 341-354.

Christopherson, Susan and **Jennifer Clark.** (2007) Power in Firm Networks: What it Means for Regional Innovation Systems. *Regional Studies*. 41 (9) 1223-1236.

Also subsequently published as:

Christopherson, Susan and **Jennifer Clark.** (2009) Power in Firm Networks: What it Means for Regional Innovation Systems. In Andy Pike, (Ed.), *Whither Regional Studies?* (pp. 77-90). London: Routledge.

Christopherson, Susan and **Jennifer Clark.** (2007) The Politics of Firm Networks: How Large Firm Power Limits Small Firm Innovation. *Geoforum*. 38 (1) 1-3.

BOOK REVIEWS

Clark, Jennifer (2016) Review of *Atlanta Unbound: Enabling Sprawl through Policy and Planning* by Carlton Wade Basmajian. Temple University Press: 2013. *Journal of Planning Education and Research*. 38 (1) 125-127.

Clark, Jennifer (2016) Review of *The Rise and Fall of Urban Economies*, by Michael Storper, Tom Kemeny, Naji Makarem, and Taner Osman. Stanford Business Press: 2015. *Economic Geography*. 93 (1) 93-96.

Clark, Jennifer (2010) Review of *Handbook of Research on Innovation and Clusters: Cases and Policies*, Charlie Karlsson (Ed). Edward Elgar Publishing, 2008. *Review of Regional Studies*. 38 (2) 278-281.

Clark, Jennifer (2008) Review of *Understanding the Firm: Spatial and Organizational Dimensions*. Michael Taylor and Päivi Oinas. (Eds.) Oxford University Press: 2006. *Economic Geography*. 84 (2) 247-249.

POLICY REPORTS

Clark, Jennifer. (2019) Managing Disruptive Technologies. *From Theory to Practice: What Policies Can Prepare Regions for the Challenges and Opportunities Associated with Disruptive Technologies?* OECD Centre for Entrepreneurship, SMEs, Regions and Cities. OECD Publishing, Paris. [https://www.oecd.org/cfe/regional-policy/Clark\(2018\)ManagingDisruptiveTechnologiesFromTheoryToPractice_FI.pdf](https://www.oecd.org/cfe/regional-policy/Clark(2018)ManagingDisruptiveTechnologiesFromTheoryToPractice_FI.pdf)

Clark, Jennifer. (2017) The Local Dimension of SME and Entrepreneurship Policy in Canada. in Jonathan Potter and Marco Marchese, (Eds). *SME and Entrepreneurship Policy in Canada*, OECD Studies on SMEs and Entrepreneurship, OECD Publishing, Paris.

Elizabeth Mynatt, **Jennifer Clark**, Greg Hager, Dan Lopresti, Greg Morrisett, Klara Nahrstedt, George Pappas, Shwetak Patel, Jennifer Rexford, Helen Wright, and Ben Zorn. (2017) A National Research Agenda for Intelligent Infrastructure. *The Computing Community Consortium White Paper Series*. (pp. 1-7) Washington, DC. <http://cra.org/ccc/resources/ccc-led-whitepapers/>

John Bryson, **Jennifer Clark**, and Rachel Mulhall (2013) *The competitiveness and evolving geography of British manufacturing: where is manufacturing tied locally and how might this change?* Evidence Paper 3: The Future of British Manufacturing: A New Era of Opportunity and Challenge for the UK. Foresight | United Kingdom Government Office for Science, (pp. 1-65). London.

Clark, Jennifer (2010) Human Capital and the Labor Market in Potter, Jonathan, Alessandra Proto and Marco Marchese (Eds.), *Entrepreneurship, SMEs and Local Development in the Marche Region, Italy*, (pp.59-72). OECD Local Economic and Employment Development (LEED) Working Papers, 2010/12, OECD Publishing, Paris.

ACADEMIC LEADERSHIP AND AWARDS

INTERNATIONAL OR NATIONAL AWARDS

AAG Fellow, American Association of Geographers, 2017-

Fellow, Regional Studies Association, 2018-

Honorary Senior Research Fellow, 2013-2016, Institute of Advanced Studies, University of Birmingham, Birmingham, UK

Best Book Award, 2009, Regional Studies Association (RSA) for *Remaking Regional Economies: Power, Labor, and Firm Strategies in the Knowledge Economy*

UNIVERSITY AWARDS

Smart Cities Faculty Fellow, 2017, Center for Serve-Learn-Sustain, Georgia Institute of Technology

Faculty Gold Star Award, 2015, 2017, Ivan Allen College, Georgia Institute of Technology

Faculty Member of the Year 2006-2007, School of Public Policy, Georgia Institute of Technology

EDITORSHIPS AND BOARD MEMBERSHIPS

Editor Positions

Deputy Editor-In-Chief, *Regional Studies*, The Journal of The Regional Studies Association, 2018-
Editor, *Regional Studies*, The Journal of The Regional Studies Association, 2016-2018

Editorial Boards

Editorial Board, Economic Transformations series, Agenda Publishing, 2016-

Invited Special Issue Editor:

"Rethinking Regional Manufacturing Policy." *Regions*, March 2015. Issue 297.

"Manufacturing: New Industries, Progressive Approaches." *Progressive Planning*, No. 190, Winter 2012.

SOCIETY OFFICES, ACTIVITIES, AND MEMBERSHIP

American Association of Geographers

Chair, Nominating Committee 2017-2018

American Association of Geographers (AAG is an international academic association and the Nominating Committee is one of two elected standing committees)

Chair, 2017-2018

Economic Geography Specialty Group (EGSG) of the American Association of Geographers

Vice Chair, 2015-2016

Economic Geography Specialty Group (EGSG) of the American Association of Geographers

Regional Studies Association

Conference Organizer/Academic Host: Regional Studies Association 2nd North America Conference: *Cities and Regions: Managing Growth and Change*, Georgia Tech, June 2016

AAG Conference Panels Co-organizer, 2012, 2013, 2014, 2015, 2016, 2017, 2018

Member, 2011-present

Association of Collegiate Schools of Planning (ACSP)

Co-Chair, Regional Planning Conference Track, 2009-2012

Industry Studies Association

Founding Member, Industry Studies Association, 2009-
Early Career Development Committee Member (ECDC), Industry Studies Association
(ISA) 2009-2010
Professional Development Workshop Subcommittee, Industry Studies Association (ISA)
2010

ACADEMIC PRESENTATIONS

ACADEMIC CONFERENCE KEYNOTES

Clark, Jennifer. Keynote Speaker. *Uneven Innovation and the Work of Smart Cities*. Regional Studies Association North American Conference, McGill University. Montreal, Canada. September 2019

Clark, Jennifer. Plenary Speaker. *Smart Cities: Remaking Markets and Manufacturing Open Innovation Spaces*. Regional Polarisation and Unequal Development in CEE: Challenges for Innovative Space-based Policies. Regional Studies Association Central and Eastern Europe Conference, Cluj-Napoca, Romania, September 2017

Clark, Jennifer. Keynote Speaker. *Smart Cities and Social Entrepreneurship: Remaking Markets and Manufacturing Open Innovation Spaces*. The 19th Uddevalla Symposium. Birkbeck: University of London. London, UK, June 2016.

INVITED ACADEMIC LECTURES

Clark, Jennifer. Lecture: *Uneven Innovation: The Economic Geography of Smart Cities*. Urban Studies Institute. Georgia State University. Atlanta, GA, November 2018

Clark, Jennifer. Lecture: *Uneven Innovation: Economic Geography and the Work of Smart Cities*. Seoul National University. Seoul, Korea. October 2018

Clark, Jennifer. Lecture: *Uneven Innovation: The Construction of Power, Privilege, and Place in Economic Geography*. The 9th Summer Institute in Economic Geography. University of Ghent, Ghent, Belgium July 2018

Clark, Jennifer. Lecture: *Smart Cities: Remaking Markets and Manufacturing Open Innovation Spaces*. Center for Data Innovation. University of Cardiff. Cardiff, Wales, UK May 2018

Clark, Jennifer. Lecture: *Innovation Systems and Regional Resilience*. Young Scholars Initiative: Economics of Innovation and Urban and Regional Economics Working Groups. Institute for New Economic Thinking. Webinar. October 2017

INVITED ACADEMIC PAPER PRESENTATIONS

Clark, Jennifer. *Devolution, Disinvestment and Uneven Development in US Industrial Policy*. Workshop on Industrial Policy. Centre for Governance and Regulation (CGR) at the University of Bath, Bath, UK, April 2018

Clark, Jennifer. *Evolutionary Economic Geography: Science and Innovation Policy*, EEG Past, Present, and Future Workshop. University College Dublin. Dublin, Ireland, June 2017

Clark, Jennifer. *Rethinking US Manufacturing Policy*. MAKERS Conference. Birmingham Business School. University of Birmingham, Birmingham, United Kingdom, June 2016

Clark, Jennifer. *Working Regions: Regeneration by Design*. Workshop Presenter: Regeneration Economies in an Age of Uncertainty: Transformation, Innovation and Economic Growth Institute of Advanced Studies Workshop, University of Birmingham, Birmingham, United Kingdom, September 2012

Clark, Jennifer. *Regional Restructuring and the Rochester Optics Industry*. Research Workshop on Supplier Networks. Center for Industry Studies, University of Pittsburgh, Pittsburgh, Pennsylvania, April 2008

INVITED PANEL PRESENTATIONS

Clark, Jennifer. Panel: *Remodeling Capitalism: A Return to Scale*. A Discussion with Fred Block on *Capitalism: An Illusion*. American Association of Geographers (AAG) Annual Conference, Washington, DC April 2019

Clark, Jennifer. Panel: *Internationalisation and its Local Impacts: Foreign Investments, Skills and Knowledge Flow*. American Association of Geographers (AAG) Annual Conference, New Orleans, LA April 2018

Clark, Jennifer. Panel: *Dynamics and the Evolving Global Geographies of Manufacturing Panel*. American Association of Geographers (AAG) Annual Conference, New Orleans, LA April 2018

Clark, Jennifer. Panel: *Economic Development Planning at a Crossroads? A Critical Conversation about Our Sub-Field*. Association of Collegiate Schools of Planning Annual Meeting (ACSP) Denver, Colorado October 2017

Clark, Jennifer. Panel: *Pathways to Academic Leadership for Women & Faculty of Color*. Association of Collegiate Schools of Planning Annual Meeting (ACSP) Denver, Colorado October 2017

Clark, Jennifer. Panel: *Scaling Smart Cities: Design and Planning for Smart Urban Communities*. Computing Research: Addressing National Priorities and Societal Needs. Computing Community Consortium. Washington, DC October 2017

Clark, Jennifer. Panel: *Smart Specialisation and Evolutionary Economic Geography Essential Symbiosis in Order to Advance the Agenda?* Regional Studies Association Annual Conference 2017, Dublin, Ireland, June 2017

Clark, Jennifer. Panel: *Centre for Urban and Regional Development Studies (CURDS) 40th Anniversary Panel*. Association of American Geographers (AAG) Annual Conference Boston, MA, April 2017

Clark, Jennifer. Panel: *Smart Cities*. Cyber Social Learning Systems (Workshop 2). Computing Community Consortium. Ann Arbor, Michigan, November 2016

Clark, Jennifer. Panel: *Smart Cities and Connected Communities*. Cyber Social Learning Systems (Workshop 1). Computing Community Consortium. Seattle, Washington, August 2016

Clark, Jennifer. Panel: *City-University Smart Cities Partnerships*. Gigabit Cities Summit. Kansas City, Missouri, May 2016

Clark, Jennifer. Panel: *Georgia Tech-Atlanta Smart Cities Partnership*. MetroLab Network Spring Summit San Diego, CA May 2016

Clark, Jennifer. Panel: *Economic Development and Public Policy Implications*. NSF INFEWS (Innovations at the Nexus of Food Energy and Water Systems) Workshop. Arlington, VA, February 2016

Clark, Jennifer. Panel: *Urban Innovation and Public Policy*. NSF Smart Communities Workshop. University of Washington, Seattle, Washington, January 2016.

Clark, Jennifer. Panel: *"Beyond the Tipping Point: The MetroLab Network"* GreenBiz VERGE 2015 Conference, San Jose, California, October 2015

Clark, Jennifer. Panel: *Technology Diffusion and Development and the Future of the MEPs*. Urban Manufacturing Alliance 3rd Annual Convening Philadelphia, Pennsylvania, October 2014

Clark, Jennifer. Panel: *The Economy of Immigration and Planning*, American Planning Association Annual Meeting. Atlanta, Georgia, April 2014

Clark, Jennifer. Panel: *National Photonics Initiative: Photonics Clusters in Global Context*, Rochester Regional Photonics Cluster Annual Meeting Rochester, New York, September 2013

Clark, Jennifer. Panel: *University Economic Development: Empirical Research*, SSTI (State Science, Technology, and Innovation) 16th Annual Conference Atlanta, Georgia, October 2012

Clark, Jennifer. Panel: *The Future of Manufacturing Innovation* SEUS-CP Alliance 5th Annual Meeting (Southeast US and Canadian Provinces Alliance) Myrtle Beach, South Carolina, May 2012

Clark, Jennifer. Panel: *How are Labor Market Institutions Adapting to Economic Crisis?* Association of Collegiate Schools of Planning (ACSP) Annual Conference Minneapolis, Minnesota, October 2010

Clark, Jennifer. Panel: *Manufacturing Capitalism* Association of American Geographers (AAG) Annual Conference Washington, DC, April 2010

Clark, Jennifer. Panel: *Globalization and the Service Workplace*, Peter Wall Institute of Advanced Studies and the Inter-University Research Centre on Globalization and Work-CRIMT, University of British Columbia, Vancouver, Canada, October 2008

Clark, Jennifer. Panel: *Innovation Policy and Regional Development: The US Case*. The Atlanta Conference on Science and Technology Policy 2006: US-EU Policies for Research and Innovation Atlanta, Georgia, May 2006

ACADEMIC CONFERENCE PAPER PRESENTATIONS

Clark, Jennifer and Marc Doussard. *Devolution, Disinvestment and Uneven Development: US Industrial Policy and Evolution of the National Network for Manufacturing Innovation*. Association of Collegiate Schools of Planning Annual Meeting (ACSP). Greenville, SC, October 2019

Clark, Jennifer. *The Urban Technology Project*. Regional Studies Association Annual Conference. Santiago di Compostela, Spain, June 2019

Clark, Jennifer. *The Urban Technology Project*. American Association of Geographers (AAG) Annual Conference. Washington, DC, April 2019

Clark, Jennifer. *The Urban Technology Project: Selling Smart Cities as the New Competitive Advantage*. Comparative Urbanism: Global Perspectives Conference, Georgia State University. Atlanta, GA March 2019

Clark, Jennifer and Supraja Sudharsen. *An Emerging Economic Geography of the Industrial Data Industry*. American Association of Geographers (AAG) Annual Conference. New Orleans, Louisiana, April 2018

Clark, Jennifer and Thomas Lodato. *The Work of Smart Cities: Skill and Sociotechnical Change in the Smart City*. Urban Affairs Association Annual Conference. Toronto, Canada, April 2018

Clark, Jennifer. *Smart Cities: Remaking Markets and Manufacturing Open Innovation Spaces*. American Association of Geographers (AAG) Annual Conference. Boston, Massachusetts, April 2017

Clark, Jennifer and Thomas Lodato. *Co-Working Spaces, the Maker Movement and the Rise of Flexible Urban Workspaces*. Association of Collegiate Schools of Planning Annual Meeting (ACSP). Portland, Oregon 2016

Clark, Jennifer. *Manufacturing by Design: The Rise of Regional Intermediaries and the Reemergence of Collective Action*, Regional Studies Association North America Conference. Atlanta, Georgia, June 2016

Clark, Jennifer. *Manufacturing Smart Cities: A Critical Use Case for Regional Policy*. American Association of Geographers (AAG) Annual Conference San Francisco. California, March 2016

Clark, Jennifer. *Policy through Practice: The Role of Regional Intermediaries and Distributed Networks in Institutional Innovation at the City Scale*, Association of Collegiate Schools of Planning Annual Meeting (ACSP). Houston, Texas, October 2015

Giuffrida, Greg, Jennifer Clark, Steve Cross. *Putting Innovation in Place: Georgia Tech's Innovation Neighborhood of 'Tech Square'*. 10th European Conference on Innovation and Entrepreneurship. Genoa, Italy, September 2015.

Clark, Jennifer. *Policy through Practice: Local Communities and Institutional Innovation*. The Fourth Global Conference on Economic Geography. Oxford, United Kingdom, August 2015

Clark, Jennifer. *Policy through Practice: The Role of Regional Intermediaries and Distributed Networks in Institutional Innovation at the City Scale*, Association of American Geographers (AAG) Annual Conference. Chicago, Illinois, April 2015

Clark, Jennifer. *Manufacturing by Design: The Rise of Regional Intermediaries and the Reemergence of Collective Action*, Association of Collegiate Schools of Planning Annual Meeting (ACSP). Philadelphia, Pennsylvania, November 2014

Clark, Jennifer. *Regeneration Economies: The Rise of Regional Intermediaries and the Reemergence of Collective Action* City Futures III: Joint Conference of the European Urban Research Association (EURA) and the Urban Affairs Association (UAA). Paris, France, June 2014

Clark, Jennifer. *Manufacturing by Design: The Rise of Regional Intermediaries and the Reemergence of Collective Action*, Industry Studies Association Annual Conference. Portland, Oregon, May 2014

Clark, Jennifer. *Manufacturing by Design: The Rise of Regional Intermediaries and the Reemergence of Collective Action*, Association of American Geographers (AAG) Annual Conference. Tampa, Florida, April 2014

Clark, Jennifer. *Working Regions: Regeneration by Design in Older Industrial Regions*, Association of Collegiate Schools of Planning (ACSP) and Association of European Schools of Planning (AESOP) Joint Congress. Dublin, Ireland, July 2013

Clark, Jennifer. *Hidden in Plain Sight: The Optics and Photonics Industry in the World Economy*, Industry Studies Association Annual Conference. Kansas City, Missouri, May 2013

Clark, Jennifer. *Working Regions: Regeneration By Design*, Association of American Geographers (AAG) Annual Conference. Los Angeles, California, April 2013

Clark, Jennifer. *The Siting of "Scientific Spaces" in the US: The Push and Pull of Regional Development Strategies and the Implications for SMEs*, Association of Collegiate Schools of Planning (ACSP) Annual Conference. Cincinnati, Ohio, November 2012

Clark, Jennifer and Janelle Knox-Hayes. *Fictitious Capital vs. The Regions: The Economic Geography of Intellectual Property and Carbon Emissions Credit Markets*, Association of Collegiate Schools of Planning (ACSP) Annual Conference. Salt Lake City, Utah, October 2011

Clark, Jennifer and Janelle Knox-Hayes. *Fictitious Capital vs. The Regions: The Economic Geography of Intellectual Property and Carbon Emissions Credit Markets*, Association of American Geographers (AAG) Annual Conference. Seattle, Washington, April 2011

Clark, Jennifer. *The Fate of Older Industrial Regions (OIRs) in the US: A Divergence in High-Tech Employment Trends*, Association of Collegiate Schools of Planning (ACSP) Annual Conference. Minneapolis, Minnesota, October 2010

Clark, Jennifer. *Regional Responses to Global Economic Crisis: Revisiting the Case of Italian Industrial Districts*. Interuniversity Research Centre on Globalization and Work (CRIMT) and the Canadian Industrial Relations Association (ACRI-CIRA). Quebec City, Canada, June 2010

Clark, Jennifer. *Leaving the Satellite Platform Behind? Divergent Geographies of Production and Innovation*, Association of American Geographers (AAG) Annual Conference. Washington, DC, April 2010

Clark, Jennifer. *Regional Resilience and Reactive Capacity: A Typology of Firm Ecologies in U.S. High-Tech Industries*, Alfred P. Sloan Foundation 3rd Annual Industry Studies Conference. Chicago, Illinois, May 2009

Clark, Jennifer. *The Role of Innovative Small Firm Networks in Regional Economic Resilience*, Association of American Geographers (AAG) Annual Conference. Las Vegas, Nevada, March 2009

Clark, Jennifer. *Flexibility or Coordination? The Effects of National and Regional Innovation Strategies on the Photonics Industry in U.S. and Canada*, Association of American Geographers (AAG) Annual Conference. Boston, Massachusetts, April 2008

Clark, Jennifer. *Regional Restructuring and the Question of Resilience*, Alfred P. Sloan Foundation 2nd Annual Industry Studies Conference. Boston, Massachusetts, April 2008

Christopherson, Susan and Jennifer Clark. *Power in Firm Networks: What it Means for Regional Innovation Systems*, North American Regional Science Annual Conference Savannah, Georgia November 2007

Clark, Jennifer. *Flexibility or Coordination? The Effects of National and Regional Innovation Strategies on the Photonics Industry in U.S. and Canada*, Association of Collegiate Schools of Planning (ACSP) Annual Conference. Milwaukee, Wisconsin, October 2007

Christopherson, Susan and Jennifer Clark. *Power in Firm Networks: What it Means for Regional Innovation Systems*, Alfred P. Sloan Foundation 1st Annual Industry Studies Conference. Boston, Massachusetts, April 2007

Christopherson, Susan and Jennifer Clark. *Power in Firm Networks: What it Means for Regional Innovation Systems*, Association of American Geographers (AAG) Annual Conference. San Francisco, California, April 2007

Clark, Jennifer. *Mapping Innovation: Optics and Photonics and Medical Devices in the United States*, Association of Collegiate Schools of Planning (ACSP) Annual Conference. Arlington, Texas, November 2006

Clark, Jennifer. *Regional Institutional Infrastructure: The Role of Universities in Regional Economic Development*, Technology Transfer Society Annual Conference. Atlanta, Georgia, September 2006

Clark, Jennifer. *Killing the Goose that Laid the Golden Egg: Labor Market Flexibility and the Erosion of Competitive Advantage*, Association of American Geographers (AAG) Annual Conference. Chicago, Illinois, March 2006

PRESENTATIONS BEFORE POLICY BODIES

Clark, Jennifer. *Managing Disruptive Technologies*. Organization for Economic Cooperation and Development (OECD), Centre for Entrepreneurship, SMEs, Regions and Cities and the European Commission. Paris, France. November 2018

Clark, Jennifer. United States Congress. House Committee on Energy and Commerce. Subcommittee on Digital Commerce and Consumer Protection. Hearing on Disruptor Series: Smart Communities. March 16, 2017. 115th US Congress. Washington: GPO 2017

Clark, Jennifer. *'Working Regions': Rethinking Regional Manufacturing Policy, Panel: Rethinking regional-level industrial policies for the 'new manufacturing'. Possibilities for enhancing regional resilience and smart specialisation?'* European Week of Regions and Cities. Committee of the Regions and European Commission's DG for Regional Policy. Brussels, Belgium, October 2015

Clark, Jennifer. *Made in America ... Again*, A Discussion of the Miller Center Commission's Manufacturing Study, Miller and Martin, Chattanooga, Tennessee, August 2015

Clark, Jennifer. *Findings and Recommendations for Scale-up Policy and Supply Chain Development*. Reinventing U.S. Advanced Manufacturing: A Review of the Advanced Manufacturing Partnership 2.0 Report. The Innovation Policy Forum, The National Academies of Science Washington, DC, October 2014

Clark, Jennifer. *Technology Diffusion and Development in SMEs and Supply Chains*, Manufacturing Extension Partnership Board Meeting, NIST, U.S. Department of Commerce, Gaithersburg, Maryland, October 2014

Clark, Jennifer. *Scale-Up Technology Diffusion and Development in the Supply Chain*, Advanced Manufacturing Partnership 2.0 Regional Meeting, White House Office of Science and Technology Policy, Troy, New York, April 2014

Clark, Jennifer. *Assessing the Economic Impact of the US Optics and Photonics Industry*. Panel Presenter: Harnessing Light: Capitalizing on Optical Science Trends and Challenges for Future Research, Board of Science, Technology, and Economic Policy, The National Academies of Science Washington, DC, April 2011

Clark, Jennifer. *The US Case: Innovation Policy and Regional Economic Development*. Presentation to the Canadian Consulates of the Southeast United States Atlanta, Georgia, December 2006

FUNDED RESEARCH: GRANTS, CONTRACTS, AND CONSULTING

AS PRINCIPAL INVESTIGATOR

New Manufacturing Regions Research Network Grant, 2016-2018
Regional Studies Association

Industrial Big Data and Regional Economic Development, 2017-2018
Energy Policy and Innovation Center (EPIC), Strategic Policy Institute (SEI), Georgia Institute of Technology

Smart Cities and the Role of Data Transparency in Evidence-based Energy Policies at the Urban Scale, 2017-2018, EPICenter Open RFP, Strategic Energy Institute, Georgia Institute of Technology

Making Legacy Data Available and Accessible for the Smart City, 2017-2018
Smart Cities Seed Grant, Institute for People and Technology, Georgia Institute of Technology

Center for Urban Innovation, 2014-2019
Interdisciplinary Research Center Start-Up, Office of the Executive Vice President for Research, Georgia Institute of Technology

Working Regions: Rethinking Regional Manufacturing Policy Research Network Grant, 2013-2016
Regional Studies Association

SOAR: Symposium on Opportunity and Access Research, 2013
GT-FIRE Mini Grant, Executive Vice President for Research Office, Georgia Institute of Technology

The Handbook of Manufacturing Industries in the World Economy, 2013
Ivan Allen College Special Research Award, Georgia Institute of Technology

Understanding Regional Innovation Systems: The Optics and Photonics Industry in Quebec, 2012-2013. Provincial Government of Québec, Canada, Québec/United States University Grant Program

Strategies and Priorities of the Photonics Industry: A Global Policy Perspective, 2011-2012

Center for Organic Photonics and Electronics (COPE), Georgia Institute of Technology

Working Regions: Reconnecting Innovation and Production in the Knowledge Economy, 2011, Ivan Allen College Special Research Award, Georgia Institute of Technology

Flexibility or Coordination? The Effects of National and Regional Innovation Strategies on the Photonics Industry in U.S. and Canada, 2007-2011 Department of Foreign Affairs and International Trade, Canada, Faculty Research Award, Canadian Studies Program

Understanding Regional Innovation Systems (RIS): A Comparative Study of Photonics Clusters and National Science and Innovation Policy, 2010

ISERF Faculty Research Award, Georgia Institute of Technology

Geographies of Innovation: A Comparative Analysis of the Spatial Distribution of Inventors and Innovative Small Firms in the United States, 2008

ISERF Faculty Research Award, Georgia Institute of Technology

The Effects of National and Regional Innovation Strategies on the Photonics Industry in U.S. and Canada, 2007, ISERF Faculty Research Award, Georgia Institute of Technology [

Agglomeration and Innovation in the Development of Small Firm Networks, 2006

ISERF Faculty Research Award, Georgia Institute of Technology

Remaking Regional Economies: Power, Labor, and Firm Strategies in the Knowledge Economy Book Promotion Grant, 2008-2010, Industry Studies Program, Alfred P. Sloan Foundation

Regional Restructuring and the Photonics Industry, 2008-2010

Industry Studies Program, Alfred P. Sloan Foundation

Global Competitiveness in High Technology Industries: Innovation, Regulation, and Labor Skills, An Industry Studies Panel for the Association of American Geographers Annual Meeting, 2008, Industry Studies Program, Alfred P. Sloan Foundation

The Effects of National and Regional Innovation Strategies on the Photonics Industry in U.S. and Canada, 2007, ISERF Faculty Research Award, Georgia Institute of Technology [

Agglomeration and Innovation in the Development of Small Firm Networks, 2006

ISERF Faculty Research Award, Georgia Institute of Technology

AS CO-PRINCIPAL INVESTIGATOR

NSF RIPS Type 2: Participatory Modeling of Complex Urban Infrastructure Systems (Model Urban SysTems). NSFEFRI-1441208, 2014 – 2017, National Science Foundation (NSF)

Regeneration Economies: Transforming People, Place and Production, 2013-2014
Institute of Advanced Studies, University of Birmingham, United Kingdom

AS SENIOR PERSONNEL OR CONTRIBUTOR

Developing Big Data Science Collaboration 2017-2018
Data Innovation Research Institute, University of Cardiff and Institute for Data Engineering and Science, Georgia Tech, Cardiff Visiting Fellows Scheme

Distributional Assessment of Emerging Technologies, 2007-2012, National Science Foundation (NSF)

SELECTED PARTICIPANT IN INTERNATIONAL FIELDWORK

Note: competitive selection for international funded fieldwork

Selected Participant: *Science Tour 2016: City of the Future*. DAAD: The German Academic Exchange Service (Deutscher Akademischer Austauschdienst). Aachen, Dusseldorf, Bonn, Darmstadt, Munich. Germany. February 2016

Selected Participant: *The 31st Annual Quebec Summer Seminar*. Institute for Quebec Studies. Provincial Government of Quebec. Montreal and Quebec City, August 2012

RESEARCH CONSULTING

Ecosystems Evaluation Advisory Committee, 2019-
Ewing Marion Kauffman Foundation

Managing Disruptive Technologies, 2018
Broadening Innovation Policy – New Insights for Cities and Regions. OECD Centre for Entrepreneurship, SMEs, Regions and Cities.

MS of Urban Innovation Degree Program Evaluation, 2018
University of Toronto Mississauga Campus, Office of the Vice Principal Academic and Dean

Industry Canada SME and Scale-Up External Evaluation, 2015-2017
Organization for Economic Cooperation and Development (OECD), Centre for Entrepreneurship, SMEs and Local Development

Technology and Commercialization Technical Review Committee, Tobacco Commission
\$100 million R&D Commercialization Fund, 2014-2015
Virginia Economic Development Partnership, Commonwealth of Virginia

The Future of British Manufacturing Project, 2012-2013
Foresight | United Kingdom Government Office for Science

Regione Marche, Italy, External Evaluation, 2009-2011
Organization for Economic Cooperation and Development (OECD), Centre for
Entrepreneurship, SMEs and Local Development

Cluster Analysis: A Study of the Photonics Cluster in the United States, 2009-2010
The National Research Council of Canada, Technology Cluster Secretariat (TCS), Strategy
and Development Branch

GOVERNMENTAL POLICY APPOINTMENTS

White House Smart Cities Partnerships, Metro-Lab Network, White House Office of
Science and Technology Policy, Washington, DC, 2015-2016
Georgia Tech Lead 2015-2018
(MetroLab Network is now an independent 501c3 of which Georgia Tech is a founding
member)

Advanced Manufacturing Partnership 2.0 (AMP 2.0), President's Council of Advisors on
Science and Technology, White House Office of Science and Technology Policy,
Washington, DC
Georgia Tech Lead on Scale Up Policy Workstream
Moderator: Scale- Up Workstream, Atlanta Regional Meeting, February 2014
REPORT: *Accelerating U.S. Advanced Manufacturing* (AMP 2.0 Steering Committee
Report), October 2014 (contributor)

Advanced Manufacturing Partnership (AMP), President's Council of Advisors on Science
and Technology, White House Office of Science and Technology Policy, Washington, DC
Workstream Participant, Shared Facilities/Infrastructure and Policy Workstreams, 2011-
2012
Facilitator, Shared Facilities/Infrastructure Work stream, Atlanta Regional Meeting, 2011
REPORT: *Capturing Domestic Competitive Advantage in Advanced Manufacturing* (AMP
Steering Committee Report), July 2012 (contributor)

APPOINTMENTS TO NON-GOVERNMENTAL POLICY BOARDS

Ideas for a New American Century, Milstein Symposium,
Miller Center at The University of Virginia
Commissioner, Bipartisan Commission on New Manufacturing, 2013-2014
REPORT: *Building a Nation of Makers: Six Ideas to Accelerate the Innovative Capacity of
America's Manufacturing SMEs*

International Society for Optics and Photonics (SPIE)
Engineering, Science & Technology Policy Committee (ESTeP) Member, 2012-2014
Participated in the planning of the National Photonics Initiative (NPI)

TEACHING, ADVISING, CURRICULUM

School of Public Policy, Georgia Institute of Technology

- **PUBP 6112:** Research Design for Policy Science (graduate core course for MSPP degree), 2005
- **PUBP 6602/CP 6244:** Economic Development Analysis and Practice (graduate course in the economic development sequence), 2006
- **PUBP 3110:** Research Methods (undergraduate core course for BSPP degree), 2006
- **PUBP 6604:** Urban and Regional Policy Analysis (graduate course in the urban policy sequence), 2006
- **PUBP 6606:** Urban Development Policy (graduate course in the urban policy sequence), 2019
- **PUBP 6741:** Geographies of Innovation formerly PUBP 8803: Regional Economic Development and Labor Markets (graduate elective in S&T Policy), 2006
- **PUBP 8550:** Advanced Urban and Regional Theory (PhD seminar for concentration), 2016

Department of City and Regional Planning, Cornell University

- **CRP 395.11:** The Political Economy of the City: The Cases of New York City and Washington, DC (undergraduate)
- **CRP 417/517:** Economic Development: Firms, Industries, Regions (graduate & undergraduate)
- **CRP 331:** Preparation for Urban Fieldwork (undergraduate)