

# Yasuyuki (Yas) Motoyama, Ph.D.

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## PROFESSIONAL APPOINTMENTS

<b>Associate Professor</b>	2023-Present
Ohio State University	
City and Regional Planning Section, Knowlton School of Architecture	
Assistant Professor	2018-2023
PhD. Program Director	2021-Present
<b>Assistant Professor</b>	2017-18
University of Kansas	
Joint Appointment with Department of Geography and School of Business	
<b>Director of Research and Policy</b>	2011-17
Ewing Marion Kauffman Foundation	
Researched regional systems for entrepreneurship and innovation	
Managed Entrepreneurship Ecosystem Program (\$1.3 million in 2016)	
<b>Post Doctoral Fellow</b>	2008-11
Center for Nanotechnology in Society; University of California, Santa Barbara	
Compared nanotechnology policies in the U.S., Japan, and China	
Examined commercialization of nanotechnology research	
<b>Post Doctoral Associate</b>	2007
Lewis Center for Regional Policy Studies; University of California, Los Angeles	
California Housing Plan Update	
Examined localization of research & development activities by Japanese firms in California	

## EDUCATION

<b>University of California, Berkeley</b>	2006
Ph.D. in City and Regional Planning	
Dissertation: "Global Companies, Local Innovations"	
Committee: Pr. AnnaLee Saxenian (Chair), Pr. Karen Chapple, Pr. Steve Cohen, Pr. David Dowall, and Pr. Steven Vogel (Political Science)	
<b>Cornell University</b>	1997
Master of Public Administration	
Concentration: Development Economics and Statistics	
Thesis: "Panel Regression Analysis on Foreign Aid"	
<b>University of Wisconsin, Madison</b>	1995
Bachelor of Arts	
Triple Majors in History, International Relations, and Political Science	

## RESEARCH PUBLICATIONS

### Peer Reviewed Journal Articles

- Motoyama, Y.** and C. Henderson. Forthcoming. Small is Beautiful? Entrepreneurship Ecosystem in Small Towns of Montana. *Journal of Enterprising Communities*. Online First.
- Johnson-Motoyama, M., D. Moon, N. Rolock, D. Crampton, C.B. Nichols, H. Haran, Y. Zhang, **Y. Motoyama**. E. Gonzalez, N. Sillaman. 2022. Social Determinants of Health and Child Maltreatment Prevention: The Family Success Network Pilot. *International Journal of Environmental Research and Public Health*. 19(22): 1-8.
- Motoyama, Y.** 2022. The past and future issues of entrepreneurship ecosystem studies. *Organization Science*. 56(2): 43-56. (in Japanese)
- Motoyama, Y.** 2022. Is COVID-19 causing more business closures in poor and minority neighborhoods? *Economic Development Quarterly*. 36(2): 124-133.
- Motoyama, Y.** 2022. Where do high growth firms go? *GeoJournal*. 88(1): 493-510.
- Motoyama, Y.** and S. Desai. 2022. Stickiness of entrepreneurs to the region: An exploratory study of migration in two mid-sized noncoastal US cities. *Small Business Economics*. 58: 2139-2155.
- Kar, **Motoyama**, Carrel, Miller, and Le. 2021. COVID-19 exacerbates unequal food access. *Applied Geography*. 134: 102517.
- Motoyama, Y.**, S. Clark Muntean, K. Knowlton, and B. Ozkazanc-Pan. 2021. Examining a Divide within Local Entrepreneurship System. *Local Economy*. 36(3): 187-204.
- Motoyama, Y.** and K. Usher. 2020. Restaurant Reviews and Neighborhood Effects. *Papers in Applied Geography*. 6(4): 386-401.
- Motoyama, Y.** 2020. What kind of cities are more vulnerable during the COVID-19 crisis? *Local Development and Society*. 1(1): 74-82.
- Motoyama, Y.** 2020. Beyond Formal Policies: Informal Functions Mayor's Offices Can Perform to Promote Entrepreneurship. *Local Economy*. 35(2): 155-164.
- Malizia, E. and **Motoyama, Y.** 2019. Vibrant Centers as Locations for High-Growth Firms: An Analysis of Thirty U.S. Metropolitan Areas. *Professional Geographer*. 71(1): 15-28.
- Motoyama, Y.**, Goetz, S., Han, Y., 2018. Where Do Entrepreneurs Get Information? Analyzing Twitter Following Patterns of Entrepreneurs. *Journal of Small Business and Entrepreneurship*. 30(3): 253-274.
- Motoyama, Y.** and E. Malizia. 2017. Supply Push or Demand Pull? Metro-Level Analysis of Startups in the U.S. *Regional Studies, Regional Science*. 4(1): 232-246.
- Motoyama, Y.** and K. Knowlton. 2017. Examining the Connections within the Startup Ecosystem: A Case Study of St. Louis. *Entrepreneurship Research Journal*. 7(1): 1-32.
- Motoyama, Y.** and H. Mayer. 2017. Revisiting the Roles of University in Regional Economic Development. *Growth and Change*. 48(4): 787-804.
- Motoyama, Y.** and K. Knowlton. 2016. From Resource Munificence to Ecosystem Integration: The Case of Government Sponsorship in St. Louis. *Entrepreneurship and Regional Development*. 28(5-6):448-470.
- Malizia, E. and **Y. Motoyama**. 2016. The Economic Development – Vibrant Center Connection: Tracking High-Growth Firms in the D.C. Region. *Professional Geographer*. 68(3): 349-355.
- Motoyama, Y.** and I. Hui. 2015. How Do Business Owners Perceive the Business Climate? Using the Hierarchical Models to Examine Business Climate Perception and State Rankings. *Economic Development Quarterly*. 29(3): 262-274.
- Motoyama, Y.** 2015. The State-Level Geographic Analysis of High-Growth Firms. *Journal of Small Business and Entrepreneurship*. 27(2): 213-227.
- Motoyama, Y.** 2014. Long-Term Collaboration between Universities and Industry: A Case Study of Nanotechnology Development in Japan. *Technology in Society*. 36(1): 39-51.
- Motoyama, Y.**, R. Appelbaum, and C. Cao. 2014. Observing Regional Divergence of Chinese

- Nanotechnology Centers. *Technological Forecasting and Social Change*. 81(1): 11-21.
- Mehta, A., P. Herron, **Y. Motoyama**, T. Lenoir, and R. Appelbaum. 2012. Globalization and De-globalization in Nanotechnology Research: The Role of China. *Scientometrics*. 93: 439-458.
- Motoyama, Y.** and M. Eisler. 2011. Bibliometry and Nanotechnology: A Meta-Analysis. *Technological Forecasting and Social Change*. 78: 1174-1182.
- Motoyama, Y.**, R. Appelbaum, and R. Parker. 2011. The National Nanotechnology Initiative: Federal Support for Science and Technology, or Hidden Industrial Policy? *Technology in Society*. 33(1-2): 109-118.
- Motoyama, Y.** 2011. Innovation and Location: A Case Study of Sony's Vaio Laptop. *Journal of Industrial Geographer*. 8(1): 1-25.
- Quan, X. and **Y. Motoyama**. 2010. Empirical Disaggregation of Social Networks: A Study of Ethnic Professional Associations and Entrepreneurship in Silicon Valley. *Journal of Small Business and Entrepreneurship*. 23(4): 509-526.
- Cohen, S., A. Di Minin, **Y. Motoyama**, and C. Palmberg. 2009. Persistence of Home Bias for Important R&D in Wireless Telecom and Automobiles. *Review of Policy Research* 26 (1-2): 55-76.
- Motoyama, Y.** 2008. What was New about the Cluster Theory? What Could It Answer, and What Could It Not Answer? *Economic Development Quarterly*. 22(4): 353-363.
- Motoyama, Y.** and T. Okada. 2005. Size of Local Government and Administrative Capacity: Disparities of Policy Making Capabilities based on Analysis of Central Business District Revitalization Law. *Quarterly Review of Public Administration*. 109. 32-53. (in Japanese)

#### Peer Reviewed Book

- Motoyama, Y.** 2019. From Innovation to Entrepreneurship: Connectivity-Based Regional Development. Edward Elgar: Cheltenham, UK.  
 Reviewed by Osman, Peter. 2020. in *Magyar Innovációs Szövetség* (Hungarian Innovation Journal) 14.  
 Reviewed by Adler, Patrick. 2021. in *Regional Studies*. 55(2): 371-372.  
 Reviewed by Hall, Joshua. 2021. in *The Review of Regional Studies* 51. 105-107.
- Motoyama, Y.** 2012. Global Companies, Local Innovations: How Engineering Aspects of Innovation Making Require Geographical Proximity. Ashgate/Routledge: Surrey, UK.  
 Reviewed by Ibert, Oliver. 2014. "Global Companies, Local Innovations." *Regional Studies* 48 (1): 237-38.

#### Book Chapters, Monographs, and Others

- Motoyama, Y.** (forthcoming). The Evolution of St. Louis Entrepreneurship Ecosystem. In *Entrepreneurial ecosystems in cities and regions: Emergence, evolution, and future*. Edited by Higgings, R., F. Kitagawa, F., D. Prokop, C. Theodoraki, and P. Thompson. Oxford University Press.
- Motoyama, Y.**, E. Fetsch, C. Jackson, and J. Wiens. 2022. Little Town, Layered Ecosystem: A Case Study of Chattanooga, Tennessee. In *Empowering Entrepreneurial Communities and Ecosystems*, edited by M. Clevenger and M. Fortunato. Routledge, New York, 259-284.
- Mayer, H. and **Y. Motoyama**. 2020. "Entrepreneurship in Small and Medium-Sized Towns." *Entrepreneurship and Regional Development* 32 (7-8): 467-72.
- Motoyama, Y.** and J. Konzcal. 2013. How Can I Create My Favorite State Ranking? *Journal of Applied Research in Economic Development*. 10: 1-10.
- Appelbaum, R., C. Cao, R. Parker, **Y. Motoyama**. 2012. Nanotechnology as Industrial Policy: China and the United States. In *Social Life of Nanotechnology*, edited by B. Harthorn and J. Mohr. Routledge, New York, 111-133.
- Motoyama, Y.** 2008. Introduction to the Japanese Edition. In Saxenian, AnnaLee. *The New Argonauts*

- (Japanese edition). Nikkei Business Press, Tokyo. 442-445.
- Saxenian, A., **Y. Motoyama**, and X. Quan. 2002. Local and Global Networks: Immigrant Professionals in Silicon Valley. Public Policy Institute of California. San Francisco.
- Takada, N., H. Ohmori, and **Y. Motoyama**. 1998. Small Business Innovation Research: A Trigger for New Innovation. NRI Press, Tokyo.

### Work in Progress

- Motoyama, Y.**, H. Golatt, H. Etienne. Building an inclusive ecosystem for women and minority entrepreneurs: A case study of Columbus. (submitted to *Local Economy*).
- Motoyama, Y.**, S. Oh, M. Clevenger, T. Van Maasakkers. From skills to attributes: A new perspective of workforce development in high growth firms. (submitted to *Local Economy*).
- Motoyama, Y.**, C. Henderson, M. Clevenger, S. Oh, T. Van Maasakkers. Reflections on high growth firms. (submitted to *Local Economy*).

### Technical Papers

- Motoyama, Y.**, M. Clevenger, T. Van Maasakkers, S. Oh, K. Block, L. Ciminillo Delamottte. The State of High Growth Firms in Northeast Ohio.
- Motoyama, Y.**, C. Henderson, P. Gladen, E. Fetsch, S. Davis. 2017. A New Frontier: Entrepreneurship Ecosystems in Bozeman and Missoula, Montana. Montana High Tech Business Alliance: Missoula, MT.
- Motoyama, Y.**, C. Jackson, E. Fetsch, J. Wiens. 2016. Little Town, Layered Ecosystem: A Case Study of Chattanooga. Ewing Marion Kauffman Foundation: Kansas City, MO.
- Watkins, K., B. Ozkazanc-Pan, S. Clark-Muntean, **Y. Motoyama**. 2015. Support Organizations and Remediating the Gender Gap in Entrepreneurial Ecosystems: A Case Study of St. Louis. Social Science Research Network.
- Desai, S., and **Y. Motoyama**. 2015. The Regional Environment in Indianapolis: Insights from High-Growth Companies. Ewing Marion Kauffman Foundation: Kansas City, MO.
- Motoyama, Y.**, and J. Wiens. 2015. Guidelines for Local and State Governments to Promote Entrepreneurship. Ewing Marion Kauffman Foundation: Kansas City, MO.
- Motoyama, Y.**, and K. Watkins. 2014. The Startup Ecosystem in St. Louis. Kauffman Foundation Research Paper Series, Ewing Marion Kauffman Foundation: Kansas City, MO.
- Motoyama, Y.**, J. Konczal, J. Bell-Masterson and A. Morelix. 2014. Think locally, act locally: Building a robust entrepreneurial ecosystem, Ewing Marion Kauffman Foundation: Kansas City, MO.
- Motoyama, Y.** and J. Bell-Masterson. 2014. Beyond Metropolitan Startup Rates: Regional Factors Associated with Startup Growth. Kauffman Foundation Research Series. Kansas City, MO.
- Motoyama, Y.**, B. Danley, J. Bell-Masterson, K. Maxwell, A. Morelix. 2013. Leveraging Regional Assets. Kauffman Foundation Research Series: Kansas City, MO.
- Konczal, J. and **Y. Motoyama**. 2013. Energizing an Ecosystem: Brewing 1 Million Cups. Kauffman Foundation Research Series: Kansas City, MO.
- Motoyama, Y.** and B. Danley. 2012. The Ascent of America's High-Growth Companies: An Analysis of the Geography of Entrepreneurship: Kauffman Foundation Research Series. Kansas City, MO.
- Maxwell, K. and **Motoyama, Y.** 2012. Voices of Small Businesses: Discussion and Policy Implications. Kauffman Foundation Research Series: Kansas City, MO.
- Stangler, D., R. Litan, and **Motoyama, Y.** 2012. Startup Act for the States. Kauffman Foundation Research Series: Kansas City, MO.

### GRANTS

- Systemic Barriers in Clean Energy Research and Innovation System". Sloan Foundation Co-PI with Bryan Patterson at John C. Smith University (\$498,930).

2021

Analyzing High Growth Firms in Northeast Ohio. Burton D. Morgan Foundation. (\$80,000).	2021
Researching Women and Minority Entrepreneurs in St. Louis. Steering Committee on St. Louis Equity in Entrepreneurship. (\$6,000)	2020
Integrating Knowledge Exchange, Analysis, and Engagement: Research Project of Small Global Giants in Kyushu, Japan. Office of International Affairs, Ohio State University (\$4,000)	2020
Online Restaurant Reviews and Neighborhood Effects. Garwick Fund, Knowlton School of Architecture, Ohio State University (\$4,500)	2019
Conference Travel Grant, Sloan Foundation	2009
Localization of R&D Activities by Japanese Firms in California	
Phase I: Funded by Japan External Trade Organization (\$10,000)	2007-2008
Phase II: Funded by Ministry of Trade, Economy, and Industry (\$10,000)	2008-2009

## TEACHING EXPERIENCE

### Ohio State University

Analyzing Cities (CRP 3100: Undergraduate)	Falls 2018-22
History of Cities (CRP 2100: Undergraduate)	Sp 2019, Fall 2019, 20, 21
Regional Economic Development (CRP 5890)	Sp 2019-22
Research Methods for Urban Design and Planning (CRP 6440: Graduate)	Sp 2020-21

### University of Kansas

Geography of Innovation and Entrepreneurship (Geography 771: Graduate)	Spring 2017
Connecting to Local Entrepreneurship Resources (Business School: Undergraduate)	Spring 2017
Economic Geography (Geography 352: Undergraduate)	Fall 2016

### University of California, Irvine: Lecturer

Research Design (Urban Planning 297: Graduate)	Spring 2008
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### University of California, Berkeley: Graduate Student Instructor

Outstanding Graduate Student Instructor Award	Spring 2006
Ideas of Planning (City Planning 112: Undergraduate)	Fall 2005, Spring 2006
Methods for Planning Analysis (City Planning 204A: Graduate)	Fall 2002
Regional Economy (City Planning 220: Graduate)	Spring 2002

## STUDENT ADVISING

### Doctoral Students

Jiang, Xinyun. Chair. City and Regional Planning. Ohio State University.	2019-
Yang, Shan. Chair. City and Regional Planning. Ohio State University.	2021-
Caragiu, Alyxia. Committee Member. Arts Administration and Policy. Ohio State University.	2021-
Park, Seungbin. Committee Member. City and Regional Planning. Ohio State University.	2020-
Chen, Liang. Committee Member. City and Regional Planning. Ohio State University	2020-23
Pae, Gilsu. Committee Member. City and Regional Planning. Ohio State University	2019-20
Jiang, Junmei. Committee Member. City and Regional Planning. Ohio State University	2019-
Zhang, Xiang. Committee Member. Geography. University of Kansas.	2018

### Other Advising

Stiles, Jonathan. Postdoctoral Advisor. Geography. Ohio State University	2019-2021
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## CONFERENCE PRESENTATIONS

- Motoyama, Y., M. Clevenger, T. Van Maasackers, S. Oh. (Apr. 2023). High growth firms in Northeast Ohio. Urban Affairs Association: Nashville.
- Motoyama, Y., B. Patterson, D.C. Ford, H. Golatt, K. Soares. (Nov. 2022). Analyzing systemic barriers for African American researchers in regional energy systems. Association of Collegiate School of Planning: Toronto, Canada.
- Motoyama, Y. and H. Golatt. (Oct. 2021). Building an inclusive ecosystem for women and minority entrepreneurs: A case of Columbus City Government, Ohio. Association of Collegiate School of Planning: Online.
- Motoyama, Y. (Apr. 2021). The Evolution of St. Louis Ecosystem. The Evolution, Persistence and Success of Entrepreneurial Ecosystems. Cardiff University, UK. Online Conference.
- Motoyama, Y. and S. Clark Muntean. (Oct. 2019). Examining the Divide within Entrepreneurial Ecosystems. Association of Collegiate School of Planning: Greenville, SC.
- Motoyama, Y. (Apr. 2019). Gender, entrepreneurship, and innovation: A regional perspective. Association of American Geographers. Washington D.C.
- Motoyama, Y. (Oct. 2018). Beyond Programs and Hidden Important Roles of Local Governments. Association of Collegiate School of Planning: Buffalo, NY.
- Motoyama, Y. and K. Knowlton. (Apr. 2018). A Divide in Entrepreneurship Ecosystem: Association of American Geographers. New Orleans, LA.
- Malizia, E. and Y. Motoyama. (Oct. 2017). Vibrant Centers as Locations for High-Growth Firms. Association of Collegiate School of Planning: Denver, CO.
- Motoyama, Y. (Aug. 2017). Research, Communication, and Impact to Entrepreneurship Community. Academy of Management. Atlanta, GA.
- Motoyama, Y. (Apr. 2017). Entrepreneurship Ecosystems in Small Towns in Montana. Association of American Geographers. Boston, MA
- Motoyama, Y. and E. Malizia. (Nov. 2016). Supply-Push or Demand-Pull? Metro-Level Analysis of Startups in the U.S. Association of Collegiate School of Planning: Portland, OR.
- Motoyama, Y. and H. Mayer. (July 2016). Universities in Regional Economic Development. Uddevalla Symposium: London, UK.
- Motoyama, Y. and S. Desai. (Apr. 2016). Quality of Life Reconsidered from Unattractive Places. Association of American Geographers. San Francisco, CA.
- Motoyama, Y. and K. Watkins. (Oct. 2015). From Resource Munificence to Ecosystem Integration. Association of Collegiate School of Planning. Houston, TX.
- Motoyama, Y. (Oct. 2015). Introduction to Entrepreneurship Ecosystem Research. Kauffman Foundation Ecosystem Research Conference: Kansas City, MO.
- Motoyama, Y. (May 2015). Metropolitan Level Analysis of Entrepreneurship. Industry Studies Association: Kansas City, MO.
- Motoyama, Y. and K. Watkins. (Apr. 2015). Examining the connections within startup ecosystem: The case of St. Louis. Association of American Geographers. Chicago, IL.
- Motoyama, Y. and H. Mayer. (Oct. 2014). Revisiting the role of university in regional economic development: A triangulation of data. Association of Collegiate School of Planning. Philadelphia, PA.
- Motoyama, Y. (Aug. 2014). Examining the Connections within the Startup Ecosystem. Annual Conference of Academy of Management. As a distinguished speaker. Philadelphia, PA.
- Motoyama, Y. (May 2014). Long-Term Collaboration between University and Industry. Industry Studies Association. Portland, OR.
- Motoyama, Y. (Apr. 2014). Metro-Level Analysis on Startups and High-Growth Firms. Association of American Geographers: Tampa, FL.
- Motoyama, Y. (June 2013). Sources of Growth. Uddevalla Symposium on Innovation, High-growth Entrepreneurship and Regional Development: Kansas City, MO.
- Motoyama, Y. (May 2013). Explanation of High-Growth Firms. Sloan Foundation's Industry Studies Association: Kansas City, MO.

- Motoyama, Y. (Apr. 2013). Sources of Growth. Association of American Geographers: Los Angeles, CA.
- Motoyama, Y. and I. Hui. (Nov. 2012). Using Hierarchical Models to Examine Business Climate Perception and State Rankings. Association of Collegiate School of Planning. Cincinnati, OH.
- Motoyama, Y. (Feb. 2012). Geography of Gazelle Firms. Association of American Geographers: New York, NY.
- Motoyama, Y., and R. Appelbaum. (Apr. 2011). Observing Regional Divergence of Chinese Nanotechnology Centers. Association of American Geographers: Seattle, WA.
- Motoyama, Y., R. Appelbaum, R. Parker. (Aug. 2010). Bridging Science and Innovation? A Case Study of U.S. National Nanotechnology Initiative. Society for the Social Studies of Science (4S): Tokyo, Japan.
- Motoyama, Y. (Oct. 2009). When Harvard Comes to Japan: The Cluster Theory and Gap with Practice. Association of Collegiate School of Planners: Washington DC.
- Motoyama, Y. (Sept. 2009). Developmental States and Nanotechnology: Comparison of U.S. and Japanese Governments and Technology Performance, Society for the Study of Nanoscience and Emerging Technologies (S.Net): Seattle, WA.
- Motoyama, Y. (March 2009). Limited Globalization of Innovation Network: Overseas R&D Centers of Japanese Multinationals. In *Latecomer Technological Upgrading and Global Production Networks III*, Association of American Geographers: Las Vegas, NV.
- Motoyama, Y. (April 2008). Global Companies, Local Innovations. In *Internal and External Global Integration*, Association of American Geographers: Boston, MA.
- Motoyama, Y. (Oct. 2006). The End of Adam Smith: the Cell Production System and its Implications on Regional Economy. In *Regional Networks, Industry Clusters, and Divergence*, Association of Collegiate School of Planners: Fort Worth, TX.
- Motoyama, Y. (Oct. 2005). Geographical Concentration of New Product Development. In *Digital Development, Innovation, and R&D*, Association of Collegiate School of Planners: Kansas City, MO.

## INVITED PRESENTATIONS

- June 2023. Tips for Promoting Entrepreneurship Ecosystems. Entrepreneurial Ecosystem Development and Assessment Workshop. Online.
- June 2023. Contributions for Ecosystems Development. Grupo de Ecosistemas Inteligentes de América Latina (GEIAL). Online.
- Apr. 2023. My Background and Inclusion Research. Entrepreneurship Inclusion Research Network. Urban Affairs Association: Nashville.
- Dec. 2022. Symposium on Small Business Resilience Research. Kyoto University. Kyoto, Japan.
- July 2022. Trends and Limitations of Entrepreneurship Research in the U.S. Joint Session by Business School at Kyoto University and Kansai Regional Division of Organization Science in Japan. Online.
- May 2022. Ecosystema o Ecosistemas? 11st PRODEM: Seminario Taller para Profesionales de Ecosistema Emprendedor de America Latina: Mexico City, Mexico. (as keynote speaker)
- Apr. 2022. Workshop for Non-Academic Career for Ph.D. Students. Urban Planning and Policy 580. University of Illinois, Chicago.
- Dec. 2018. Small Business Roundtable. Mayor Ginther's Initiative on Small Businesses. Columbus, OH.
- Feb. 2018. *Reviewing Grant Applications from Foundation's Perspective*. Institute for Policy and Social Research. University of Kansas: Lawrence, KS.
- June 2017. *Review of Innovation and Entrepreneurship Systems*. Workshop on Entrepreneurial Ecosystems. University of Edinburgh Business School: Edinburgh, UK.
- Apr. 2017. *Next Frontier: Entrepreneurship Ecosystem in Bozeman, Missoula, Montana*: Missoula and Bozeman, MT. (As one of the keynote speakers; the other keynote was Governor Bullock)
- Nov. 2016. *Entrepreneurship Research and Kauffman Foundation*. Guest Video Lecture at McLean Institute for Public Service and Community Engagement. University of Mississippi.
- Nov. 2016. *Economic Freedom and Entrepreneurship*. Heritage Foundation Panel. Global

Entrepreneurship Week: Kansas City, MO.

Oct. 2016. *From Innovation to Entrepreneurship Theory*. Richard Freeman Seminar. Harvard Business School: Cambridge, MA.

Oct. 2016. *How to Grow Our Startup Ecosystem*. Jax Innovation Connection Conference: Jacksonville, FL.

Sept. 2016. *Promoting Entrepreneurship in Brookings*. Luncheon Keynote Speech at Mayor's Regional Summit: Brookings, SD.

Sept. 2016. *Innovation for the Future*. Midwest US-Japan Governors Association Annual Meeting: St. Louis, MO.

Aug. 2016. *Findings and Implications for Including Minority and Women Entrepreneurs*. Mayors Regional Summit: Cedar Rapids, Iowa.

June 2016. *Insuring Innovation: The Evolving Relationship between Entrepreneurs and Social Insurance*. National Academy of Social Insurance: Washington DC.

June 2016. *The Funding Agents' View*. Exploring the Complexity of the Contributions of Research Universities to Society. National Science Foundation (Science of Science and Innovation Policy) and University of California, Davis: Davis, CA.

May 2016. *The Power of Networks in Entrepreneurship*. Brownbag Lunch. Competitiveness and Trade Unit. The World Bank: Washington DC.

May. 2016. *Challenges for Local Entrepreneurship Ecosystem and Diversity*. Madison Region's Economic Development and Diversity Summit. Madison, WI.

Apr. 2016. *Narrowing the American Dream*. In *More Than a Dream: A New Social Contract for the 21st Century*. School of Social Welfare and Hall Center, University of Kansas.

Apr. 2016. *Entrepreneurship Ecosystem as a New Framework*. Council for Community and Economic Research (C2ER). State Chapter Annual Conference Webinar.

Mar. 2016. *Review of Innovation and Entrepreneurship Studies*. Department of Economics. Kagawa University. Takamatsu, Japan.

Feb. 2016. *Supporting Entrepreneurship-Driven Economic Development in Minnesota*. Carlson School of Management. University of Minnesota. MN.

Nov. 2015. *Entrepreneurship Drives an Inclusive Prosperity Agenda*. Testimony at California State Assembly Committee on Jobs, Economic Development, and the Economy. Ontario, CA.

Nov. 2015. *Innovating the innovation community: Best practices for inclusion*. Venture Café: St. Louis, MO. With K. Watkins, B. Ozkazanc-Pan, and S. Clark Muntean.

Oct. 2015. *The Startup City: Catalyzing Growth*. CityAge. Kansas City, MO.

Sept. 2015. *Why Entrepreneurship Matters and the Roles of Cities*. Mayor's Summit on Entrepreneurship: Fargo, ND.

Sept. 2015. *Regional Environment in Indianapolis*. Hosted by Indianapolis Chamber and Speak Easy: Indianapolis, IN. With Sameeksha Desai.

Aug. 2015. *Pittsburgh and Its Local Entrepreneurship Ecosystem*. Hosted by Pittsburgh Technology Council: Pittsburgh, PA.

July 2015. *Fostering the Entrepreneurship Ecosystem in the Frankfurt Region?*. Hosted by Goethe University and RKW German Center for Research and Innovation: Frankfurt, Germany.

June 2015. *Entrepreneurship Scene in St. Louis*. Keynote presentation in Regional Outlook 2015. Federal Reserve Bank of St. Louis.

June 2015. *Why Entrepreneurship Matter and the Roles of Cities*. Mayors Regional Summit: Minneapolis-St. Paul, MN. With J. Wiens.

May 2015. *Recipes for Creating Entrepreneurial Growth*. Institute for Governors Economic Policy Advisors. National Governors Association: Pittsburgh, PA. With J. Wiens

May 2015. *Human Centered Entrepreneurship*. Faculty Seminar at Department of City and Regional Planning. University of North Carolina at Chapel Hill.

Apr. 2015. *Supporting Technology Commercialization*. 7<sup>th</sup> Annual Conference by U.S. SourceLink: Kansas City, MO.



Feb. 2015. *Reviewing Ecosystem Studies*. Global Entrepreneurship Research Network: virtual participation with approximately 30 attendees.

Oct. 2014. *Tips for Applying to Foundation Grants*. School of Social Welfare, University of Kansas: Overland Park, KS.

Sept 2014. *Building Seattle's Own Entrepreneurship Ecosystem*. Seattle Economic Development Commission, Seattle, WA.

Sept 2014. *Analyzing the Startup Ecosystem in St. Louis and implications for Next Step*. Washington University in St. Louis, St. Louis, MO.

Aug. 2014. *Building a Robust Entrepreneurship Ecosystem in Springfield*. Annual Economic Outlook Conference. Springfield, MO.

June 2014. *Changing Models of Innovation and Entrepreneurship*. Ministry of General Affairs. Tokyo, Japan.

June 2014. *Thoughts for Studying Abroad, Career, Places to Live*. Meiji University. Tokyo, Japan.

June 2014. *Reflections from Innovation and Entrepreneurship*. Chuo University. Tokyo, Japan & Ritsumeikan Asia Pacific University. Beppu, Japan.

Mar-Apr. 2014. *Do's and Don'ts of Promoting Entrepreneurship*. Capitol Entrepreneurship Days, Council of State Governments: Phoenix, AZ & Lincoln, NE.

Feb. 2014. *Measuring Good Business Climate?* Annual Conference of Site Selectors Guild: Denver, CO.

Sept 2013. *What Works and Does Not Work in Entrepreneurship*. Council of State Governments: Kansas City, MO.

Sept 2013. *Fostering Entrepreneurship*. Atlanta Leadership Summit colab: Atlanta, GA.

May 2013. *Addressing the Kansas Entrepreneurial Puzzle*. Governor's Economic Advisory Council. Topeka, KS. With D. Stangler.

Feb. 2013. *Supporting Entrepreneurial Communities*. Urban Policy Advisory Group. Harvard Kennedy School of Government. Cambridge, MA. With. D. Stangler.

Feb. 2013. *How to Promote Entrepreneurship in Your City*. Missouri Economic Development Council. Jefferson City, MO.

July 2012. *When You Support Entrepreneurship*. For Finance, Entrepreneurship, and Economics Track, Singularity University, Mountain View, CA.

Apr. 2012. *Myths of Promoting Entrepreneurship*. In City Camp. Kansas City, MO.

Sept. 2011. *When Clusters Get Loose*. In Global Business, Local Strategies: Lessons for Economic Development, International Economic Developers Conference. Charlotte, NC.

Sept. 2008. *Reflections on Corporate Social and Environmental Responsibility in the U.S.* Japan External Trade Organization. Los Angeles, CA.

Aug 2008. *Behind Corporate Social Responsibility*. U.S.-Japan Student Conference, University of California, Los Angeles, CA.

May 2008. *What is Globalization?: Breaking Down the Common Myth*. Southern California Science Network. Los Angeles, CA.

May 2007. *Chinese and Indian Brain Circulation: Implications for Japanese Networks in Silicon Valley*. Japanese University Network of the Bay Area. San Francisco, CA.

Apr. 2007. *Global Companies, Local Innovations*. Geography 252: Reflexive Economic Geographies and Globalization in East Asia. University of California, Berkeley.

Mar. 2007. *Technology and the Automotive Sector*. Business Administration 202A: Markets and the Firm. University of California, Davis.

Feb. 2007. *Internationalizing Developmental State?: Foreign Aid and the Relationship between Japan and East/Southeast Asia*. Geography 51: Political Economy of Economic Development in East Asia. University of California, Berkeley.

May 2006. *Discussions on Current Economy and Policy in Japan*. University of California, Berkeley, Japanese External Trade Organization, Consulate General of Japan. Berkeley, CA.

Feb. 2006. *Japan since the 1990s*. City Planning 112: Ideas of Planning. University of California, Berkeley.

Nov. 2003. Roles of High-Tech Immigrants in Silicon Valley: Implications to Japanese Policy. Conference sponsored by Asia Foundation and Friedrich-Ebert-Stiftung. Tokyo.

## **COMMITTEE AND PUBLIC SERVICES**

Special Advisor to the Committee on the Small Business Initiative. City of Columbus, OH. Jan-June 2019

## **CONTRIBUTIONS IN MEDIA OUTLETS**

Oct. 2022. Columbus City Council approves plan to quadruple downtown population. 10 WBNS.

May 2018. The Dangerous Myth of the Twenty-Something Founder. Inc.com (with A. Morelix).

Jan. 2016. Myth of American Entrepreneurial Culture. Growthology.

May, 2015. From ubiquitous to assessed tax abatement. Kansas Government Journal, p.114-115 (with E. Fetsch and J. Wiens)

Sept. 19, 2014. Entrepreneurial ecosystems: What St. Louis can teach the nation. St. Louis Post-Dispatch. (with K. Watkins)

Sept. 10, 2014. From Ingredients to Recipe: Startup Ecosystems and Collaboration. Forbes.com (with K. Watkins)

May 15, 2014. Breaking Myths vs. Breaking the Truth of Entrepreneurship Ecosystems. Forbes.com (with D. Stanger and J. Bell-Masterson)

Apr. 28, 2014. Building Your Startup Community: Lessons from Entrepreneur Twitter Patterns. Forbes.com (with A. Morelix)

Jan. 20, 2014. Metro Startup Hubs and the University Factor. Forbes.com (with J. Bell-Masterson).

Dec. 13, 2013. State Economic Rankings Don't Measure Up. Xconomy. (with D. Stangler and J. Konczal).

Mar. 13, 2013. Word of Mouth Trumps Social Media in Building This Startup Community. Huffington Post. (with J. Konczal)

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Sept. 6, 2012. Startup Financing - How Much? From Whom? Growthology.org.

May 30, 2012. Friending Business. The American. (with Dane Stangler)

Jan. 30, 2012. More credits sought for Iowa startups. DesMoinesRegister.com.

Nov. 2008 "To Analyze California through Urban Metropolitan Areas" SoCal Innovation Forum.

May 27, 2007 "Brain Immigrant of Silicon Valley (8)" Sankei Shimbun.

May 19, 2007 "Need for a New Alliance between Japan and the U.S." Japanese American News.

May 18, 2007 "Japanese in Silicon Valley" Hokubei Mainichi News.

## **RESEARCH CITED IN MEDIA**

Mar. 29, 2022. Both downtown and suburbs appeal to small, high-growth firms. Ohio State News.

Jan. 22, 2022. Roads, water, sewers among infrastructure needed to support Intel facility. 10 WBNS.

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Aug. 18, 2020. COVID-19 pandemic likely to cause sales tax loss for Ohio municipalities. Ohio State News.

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Feb. 7, 2019. City of Columbus announces the Small Business Assessment Committee. City of Columbus.

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May 9, 2017. How Tiny Bozeman, Montana, Became A Booming Tech Town. Fast Company.

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Nov. 25, 2015. The Connection Between Vibrant Neighborhoods and Economic Growth. By Richard Florida. The Atlantic CityLab (with E. Malizia).

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Apr. 11, 2015. Research Questions Whether Or Not Incubators Help Startups. Forbes.com.

Mar. 25, 2015. Women In Tech Find Success In Kansas City. KCUR (Kansas City Public Radio).

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Mar. 13, 2015. Kansas City’s startup season targets the economy’s weak spot. Kansas City Star.

Sept. 26, 2014. Startup Voodoo: St. Louis’ startup efforts ‘more coordinated’ than on the coasts. St. Louis Business Journal.

Sept. 16, 2014. What's New in Workforce Investment?. Department of Labor e-newsletter.

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Sept. 10, 2014. Kauffman Foundation dissects St. Louis’ startup community. St. Louis Business Journal.

Aug. 20, 2014. Useful Stats: An Analysis of Entrepreneurship Indices. SSTi.

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Apr. 3, 2014. Legislators, experts dissect Nebraska’s entrepreneurial ecosystem. Silicon Prairie News.

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Mar. 12, 2014. Scale Up Milwaukee, Aided by \$350K From WEDC, Aims to Prove Itself. Xconomy.

Feb. 28, 2014. How to create the next Silicon Valley. NPR MarketPlace.

Feb. 25, 2014. Education fuels growth of urban entrepreneurs, study suggests. Education Week.

Feb. 24, 2014. Gov’t can’t create entrepreneurs. Hartford Business Journal.

Jan. 28, 2014. New Kauffman Research Evaluates Metropolitan Entrepreneurial Activity. Council of State Governments Knowledge Center.

Jan. 27, 2014. Why you should bootstrap your company. Forbes.com.

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 Jan. 10, 2013. What States Are Best For Starting A New Business? Forbes.com  
 Dec. 25, 2012. How to Jump-Start Entrepreneurship. Wall Street Journal.  
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 Oct. 25, 2012. Get started: Small business owners disappointed in candidates, frustrated with tax filing regulations. Washington Post.  
 Oct. 24, 2012. Surprising cities where new businesses are built. CBNS.com.  
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 Sept. 26, 2012. The Innovation frontier no longer ends in Silicon Valley. America and the Global Economy.  
 Sept. 18, 2012. Building a Startup? Nashville Business Journal.  
 Sept. 16, 2012. Got \$109,016? Forbes.com.  
 Sept. 12, 2012. Washington home to the most fast-growing firms in the U.S., Washington Post.

## **JOURNAL REVIEWS**

Big Data and Society: 2019  
 Economic Development Quarterly: 2013, 2016 x 2, 2018, 2022  
 Entrepreneurship and Regional Development: 2015, 2019  
 Entrepreneurship Research Journal: 2018 x 2  
 ERDKUNDE - Archive of Scientific Geography (Germany): 2018  
 GeoCompass: 2017 x 2  
 GeoJournal: 2020  
 Growth and Change: 2017, 2022  
 Industry and Innovation: 2020  
 Information Technology and International Development: 2013  
 International Journal of Entrepreneurship and Innovation Management: 2017  
 International Journal of Environmental Research and Public Health: 2020  
 International Regional Science Review: 2018, 2023  
 Journal of Planning Education and Research: 2020, 2021  
 Journal of Planning Literature: 2018, 2020  
 Journal of Regional Science: 2008  
 Journal of Small Business and Entrepreneurship: 2010, 2011, 2012, 2017  
 Journal of Small Business Management: 2015  
 Journal of Urban Affairs: 2018, 2022, 2023 x 2,  
 Journal of Urbanism: 2021  
 Local Economy: 2020  
 Norsk Geografisk Tidsskrift (Norwegian Journal of Geography): 2022  
 Professional Geographer: 2014, 2016, 2022  
 RAND Review on Education and Labor: 2023  
 Regional Studies: 2017 x 2  
 Small Business Economics: 2016, 2017, 2019, 2021, 2022  
 Sustainability: 2020, 2021 x 2, 2022  
 Technological Forecasting and Social Change: 2013  
 Zeitschrift für Wirtschaftsgeographi (German Journal of Economic Geography): 2018

## **BOOK REVIEWS**

Edward Elgar: 2020  
 De Gruyter: 2022

## **OTHER PROFESSIONAL EXPERIENCE**

### **Institute for the Future, Menlo Park, CA**

Apr 2000-Dec 2001

Affiliate, Global Innovation Forum

Examined different patterns of use in IT technologies in US, Japan, and Nordic Europe. Qualitatively interviewed households for consumption behavior, and quantitatively analyzed marketing and consumption activities

### **Nomura Research Institute, Tokyo, Japan**

May 1997-July 1999

Researcher, Industrial Consulting Department

Participated in 25 research projects, of which 70% came from the Ministry of Economy and Trade. Analyzed policy needs and evaluation for venture business, wholesale industry.

## **OTHER ACTIVITIES**

### **Kinyu-Kai (Chair)**

Sept 2000-July 2007

A monthly study group among Japanese graduate students and visiting scholars. Founded the group by recruiting members from business, law, companies, and the Japanese Consulate.

### **East Bay Winter League (Captain)**

Dec 2003-March 2006

A regional league of Ultimate Frisbee with 200+ participants. Coordinated a team of 14 members from novice to advanced players and instructed skills and strategies.

### **Cal Men's Ultimate**

Fall 1999-Fall 2003

Ultimate Frisbee varsity team. Titles include Championship in Santa Barbara Open (Jan. 2003), 2<sup>nd</sup> Place in Stanford Invite (Apr. 2003), 5<sup>th</sup> in National College Ranking in 2003.