

LI (KERRY) FANG

ACADEMIC POSITIONS

2018- Florida State University (FSU)

Assistant Professor. Department of Urban and Regional Planning.

2018-National Center for Smart Growth

Research Affiliate.

EDUCATION

2018 Ph.D. Urban and Regional Planning and Design. University of Maryland (UMD), College Park.

2013 M.A. Land Management. Zhejiang University.

2011 B.A. Land Management. Zhejiang University.

PUBLICATIONS

19. **Fang, L.**, Rao, F. When Industry Diversity Meets Walkability: An Analysis of Innovation in Baltimore, USA and Melbourne, Australia. *Journal of Planning Education and Research*. Forthcoming.
18. **Fang, L.**, Drucker, J. How Spatially Concentrated are Industrial Clusters? A Meta-Analysis. *Journal of Planning Literature*. Online first.
17. **Fang, L.** Land Preservation Under the Transfer of Development Rights Program: A Study of Montgomery County (MD). *Journal of the American Planning Association*. Online first.
16. **Fang, L.**, Ewing, R. Tracking Our Footsteps: Thirty Years of Publication in JAPA, JPER, and JPL. *Journal of the American Planning Association*, 2020, 86(4): 470-480.
15. Tian, C., Peng, Y., Wen, H., Yue, W., & **Fang, L.** Subway Boosts Housing Values, for Whom? A Quasi-Experimental Analysis. *Research in Transportation Economics*, 2020. Online first.
14. **Fang, L.**, Tian, C. Construction Land Quotas as a Tool for Managing Urban Expansion. *Landscape and Urban Planning*, 2020, 195, 103727
Best Paper Award at the Global Chinese Real Estate Congress Annual Conference
13. Yue, W., Ni, C., Tian, C., Wen, H., & **Fang, L.** Impacts of Urban Environmental Event on Housing Prices: Evidence from the Hangzhou Pesticide Plant Incident. *Journal of Urban Planning and Development*, 2020, 146(2): 04020015.
12. **Fang, L.** Agglomeration and Innovation: True Effect or Selection Bias? *Environment and Planning A*, 2020, 52(2): 423-448.
11. **Fang, L.**, Howland, M., Wu, J., Kim, J., & Peng, Q. Can Transfer of Development Rights Save Farmland in Metropolitan Counties? *Growth and Change*, 2019, 50(3): 926-946.
10. **Fang, L.** Manufacturing Clusters and Firm Innovation. *Economic Development Quarterly*, 2019, 33(1), 321–354.
9. **Fang, L.**, Tian, C., Yin, X., & Song, Y. Political Cycles and the Mix of Industrial and Residential Land Leasing. *Sustainability*, 2018, 10(9), 3077.
8. **Fang, L.** The Dual Effects of Clusters: Learning and Selection. *Economic Development Quarterly*, 2018, 32(3): 195-209.

7. Wen, H., Gui, Z., Tian, C., Xiao, Y., & **Li Fang**. Subway Opening, Traffic Accessibility, and Housing Prices: A Quantile Hedonic Analysis in Hangzhou, China. *Sustainability*, 2018, 10(7): 2254
6. Tian, C., **Fang, L.** The Impossible in China's Homestead Management: Free Access, Marketization, and Settlement Containment. *Sustainability*, 2018, 10(3): 798.
5. **Fang, L.**, Tian, C. Housing and Marital Matching: A Signaling Perspective. *China Economic Review*, 2018, 47: 27-46.
Best Paper Award at the Global Chinese Real Estate Congress Annual Conference
4. Knaap G., Avin, U., & **Fang L.** Driving and Compact Growth: A Careful Look in the Rearview Mirror. *Journal of the American Planning Association*, 2017, 83(1): 32-35.
Reported by the American Planning Association and Planetizen
3. **Fang, L.**, Li, P. & Song, S. China's Urban Development Policies and City Growth Dynamics: An Analysis based on the Gibrat's Law. *International Review of Economics and Finance*, 2017, 52(11): 322-329.
2. **Fang, L.**, Li, P. & Song, S. China's Development Policies and City Size Distribution: An Analysis based on the Zipf's Law. *Urban Studies*, 2017, 54(12): 2818-2834.
1. **Fang, L.** Do Clusters Encourage Innovation? A Meta-Analysis. *Journal of Planning Literature*, 2015, 30(3): 239-260.

PAPERS UNDER REVIEW

8. **Fang, L.**, Adalakun, F., & Goetemann, T. Brewing Entrepreneurship: Coffee and Startups. *Journal of Planning Education and Research*. R&R.
7. **Fang, L.**, He, P., Chen, H., Yao, Y., & Tian, C. Beyond the Ceremony: Mega-Event and Air Quality. *PLOS ONE*. R&R.
6. **Fang, L.** Are We Ready? Preparation for the Labor Market Impact of Autonomous Vehicles in Transportation and Economic Plans. *Journal of Planning Education and Research*. Under Review.
5. **Fang, L.** Retail Stores amid Covid-19. *Journal of Planning Education and Research*. Under Review.
4. **Fang, L.** The Evolution of Economic Development Literature: 1959-2020. *Economic Development Quarterly*. Under Review.
3. **Fang, L.**, Green, J., Ye, X., & Shi, W. Time to Upgrade Our Tools: Integrating Urban Data Science into Economic Development Research and Curriculum. *Journal of Planning Education and Research*. Under Review.
2. **Fang, L.**, Tian C. Land Tenure and Children's Health: Evidence from China. *Land Economics*. Under Review.
1. **Fang, L.** Bifurcated Roads: Economic Development Strategies across Geography. *Economic Development Quarterly*. Under Review.

GRANTS

External

- 2021 PI. Lincoln Institute of Land Policy Case Study Award (\$2,000).
- 2020 PI. Lincoln Institute of Land Policy International Fellowship (\$35,000).
- 2018 Investigator. Chinese NSF Grant (¥250,000). The Spatial Variation of Resident Happiness and Urban Conviviality in Light of Environmental Equity in Metropolitan Areas (PI: Wenjie Wu).
- 2017 C. Lowell Harriss Dissertation Fellowship (\$10,000), Lincoln Institute of Land Policy
PI. Universitas 21 Graduate Collaborative Research Awards (\$4,880)
Equity and Inclusion Fellowship (\$599), Association for Public Policy Analysis & Management
Travel Grant (\$300), Regional Science Association
Travel Award (\$300), International Association of China Planning

- 2016 Workshop Scholarship (\$300), Association of Collegiate Schools of Planning
- 2015 Doctoral Scholarship (\$1,000), American Real Estate Society
- 2014 International Economic Development Council Young Professionals Scholarship (\$1,000)
- 2012 Thesis Fellowship (¥25,000), Peking University-Lincoln Institute

Internal

- 2020 College of Social Science and Public Policy Collaborative Collision Seed Grant (\$4,685), FSU
- 2019 First Year Assistant Professor Award (\$20,000), FSU
PI. Planning Grant (\$12,264), FSU
- 2017 Global Classroom Initiative Grant (\$10,000), UMD
- 2016 All S.T.A.R. Fellowship (\$10,000), UMD

AWARDS

- 2021 College of Social Science and Public Policy Teaching Award (Tenure Track), FSU
University Inclusive Teaching and Mentoring Award Nomination, FSU
University Outstanding Graduate Teaching Award Nomination, FSU
- 2020 International Association of Chinese Planners Rising Scholar Award
College of Social Science and Public Policy Early-Career Faculty Research Award, FSU
- 2011-2014 Best Paper Awards at the Global Chinese Real Estate Congress Annual Conference
- 2012 Best Paper Award at Chinese Institutional Economists Association Annual Conference
Best Paper Award, China Real Estate
- 2010 Best Paper Award at the Chinese Real Estate Association Annual Conference

ACADEMIC TALKS AND PRESENTATIONS

Invited Speaker

- UAA Webinar Series: Career Navigation for BIPOC (Black, Indigenous and People of Color) Professionals and Students. Urban Affairs Association, Online, January 2021.
- UAA Webinar Series: Basic Skills for Online Teaching. Urban Affairs Association, Online, October 2020.
- The COVID-19 Effect: Tackling Racial, Economic, and Gender Inequities. College of Social Science and Public Policy, FSU, Online, October 2020.
- Let Computer Reads for You: The Use of Text Analysis in Social Science and Literature Study. Zhejiang University, Online, August 2020.
- Career Development: How to Apply for Academic Jobs. The International Association Chinese Planning, Online, August 2020.
- Tracking our Footsteps: Thirty Years of Publications in JAPA, JPER and JPL. National Center for Smart Growth, University of Maryland, College Park, December 2019. DeVoe L. Moore Center, FSU, Tallahassee, October 2019. DURP Doctoral Colloquium, FSU, Tallahassee October 2019.
- Retooling Our Pedagogy & Practice in Economic Development Planning. The Association of Collegiate Schools of Planning Annual Meeting, Buffalo, October 2018.
- Seize the Opportunity: Clear China’s Sky with Mega-Events. Zhejiang University, Hangzhou, May 2017.
- Housing and Marital Matching: A Signaling Perspective. Zhejiang Gongshang University, Hangzhou, May 2017.
- The Use of Quasi-Experimental Methods in Policy Evaluation. Zhejiang University, Hangzhou, June 2016.
- Meta-Analysis and Its Applications in Social Science. Zhejiang University, Hangzhou, June 2015.

Invited Discussant

- Redevelopment and Marginalized Populations at Three Scales: Individual, Neighborhood, and City. The Association of Collegiate Schools of Planning Annual Meeting, Online, November 2020.
- Shifting Geographies of Development. The Association of Collegiate Schools of Planning Annual Meeting, Greenville, October 2019.
- Innovation in the Climate Economy. The Association of Collegiate Schools of Planning Annual Meeting, Buffalo, October 2018.
- Transportation and Urban Land Use. The American Real Estate and Urban Economics Association National Conference, Washington, DC, May 2018.

Session Organized and Chaired

- What's Next in Economic Development? The Association of Collegiate Schools of Planning Annual Meeting, Miami, October 2021.
- Reimagining the Post-Pandemic Economic Future of Florida. The American Planning Association Florida Chapter Annual Meeting, Miami, September 2021.
- Urban Data Science in Economic Development Research and Teaching. The Association of Collegiate Schools of Planning Annual Meeting, Online, November 2020.
- The Application of Data Science in Economic Development. The Association of Collegiate Schools of Planning Annual Meeting, Greenville, October 2019.
- Future-Oriented Economic Development Strategies. The American Planning Association Florida Chapter Annual Meeting, Sandestin, September 2019.
- Boosting Local Economic Development with Infrastructure, Industrial Strategy and Entrepreneurship Policy. The American Planning Association Florida Chapter Annual Meeting, West Palm Beach, September 2018.

Conference Presentations (* doctoral student)

- Fang, L.** Bifurcated Roads: Equitable Economic Development Strategies across Geography. The Association of Collegiate Schools of Planning Annual Meeting, Miami, October 2021.
- Wen, Y.*, **Fang, L.** How Does the Collaborative Network Structure Affect Innovation? A study of Florida's Healthcare Industry. The Association of Collegiate Schools of Planning Annual Meeting, Miami, October 2021.
- Fang, L.** The Evolution of Economic Development Research. International Association of China Planning Annual Conference, Online, October 2021.
- Fang, L.** Supporting Small Businesses: Retail Stores during Covid-19. The American Planning Association Florida Chapter Annual Meeting, Miami, September 2021.
- Fang, L.,** Adedokun, F., Goetemann, T. Brewing Entrepreneurship: Coffee and Startups. International Association of China Planning Annual Conference, Online, December 2020.
- Fang, L.,** Slaper, T. Nowcasting Entrepreneurship: Urban Third Place v.s. The Creative Class. The 67th Annual North American Meeting of the Regional Science Association International, Online, November 2020.
- Wen, Y.*, **Fang, L.,** Li, Q. How is the Commercial Real Estate Market Fairing during the 2019 Novel Coronavirus (COVID-19)? The 67th Annual North American Meeting of the Regional Science Association International, Online, November 2020. International Association of China Planning Annual Conference, Online, June 2021.
- Fang, L.,** Drucker, L. Urban Agglomerations: How Far Does Their Effect Extend? The 66th Annual North American Meeting of the Regional Science Association International, Pittsburg, November 2019.
- Fang, L.** How Many Truck Driving Jobs Will Autonomous Vehicle Eliminate? And Are We Prepared? The 50th Urban Affairs Association Conference, Washington, D.C., April 2020. The American Planning Association Florida

Chapter Annual Meeting, Sandestin, September 2019. The Association of Collegiate Schools of Planning Annual Meeting, Online, November 2020.

- Fang, L.**, Ewing, R. Thirty Years of Publications in JAPA, JPER and JPL. The 49th Urban Affairs Association Conference, Los Angeles, April 2019. The Association of Collegiate Schools of Planning Annual Meeting, Greenville, October 2019.
- Fang, L.**, Rao, F. When Industry Diversity Meets Walkability: An Analysis of Firm Innovation in Baltimore City, USA and Melbourne City, Australia. Industry Studies Association Annual Conference, Nashville, May 2019.
- Fang, L.**, Rao, F. What Makes Transit-Oriented Development Successful? A Comparative Study of Baltimore and Melbourne. American Association of Geographies Annual Meeting, Washington, D.C., April 2019.
- Fang, L.** Targeting Industry for Innovation. American Planning Association Capital Chapter, Makeover Montgomery 4, Silver Spring, May 2018.
- Fang, L.** Do Small and Medium-Sized Enterprises Improve Innovativeness in Clusters? The American Association of Geographers Annual Meeting, New Orleans, April 2018. The Association of Collegiate Schools of Planning Annual Meeting, Buffalo, October 2018.
- Fang, L.** The Spatial Scale and Effect on Innovation of (All) Industrial Clusters. The 57th Annual Meeting of the Western Regional Science Association, Pasadena, February 2018.
- Fang, L.** Informed Industry Targeting: Grow Clusters in Learning Industries at Optimal Sizes. The 47th Urban Affairs Association Conference, Minneapolis, April 2017. The Association of Collegiate Schools of Planning Annual Meeting, Denver, October 2017. Association for Public Policy Analysis & Management Fall Research Conference, Chicago, November 2017. The 64th Annual North American Meeting of the Regional Science Association International, Vancouver, November 2017.
- Fang, L.** Cluster and Innovation: Selection or Learning? The 63rd annual North American Meeting of the Regional Science Association International, Minneapolis, November 2016. 2017 American Social Science Association Annual Meeting, Chicago, January 2017. The 56th Annual Meeting of the Western Regional Science Association, Santa Fe, February 2017. International Association of China Planning Annual Conference, Harbin, June 2017. International Workshop on Regional, Urban, and Spatial Economics in China, Xiamen, June 2017.
- Fang, L.**, He, P., Chen, H., Yao, Y., & Tian, C. Seize the Opportunity: Clear China's Sky with Mega-Events. American Political Science Association Annual Conference, Philadelphia, September 2016. International Association of China Planning Annual Conference, Harbin, June 2017.
- Fang, L.** Do Stringent Quotas Slow Down Construction Land Expansion in China? The 62nd Annual North American Meeting of the Regional Science Association International, Portland, November 2015.
- Fang, L.** The Cluster-Innovation Relationship Revisited. The Association of Collegiate Schools of Planning Annual Meeting, Houston, October 2015.
- Fang, L.**, Li, P. & Song, S. China's Urban Development Policies and City Size Dynamics: An Analysis based on the Zipf's law and the Gibrat's Law. The 4th International Workshop on Regional, Urban, and Spatial Economics in China, Beijing, June 2015.
- Fang, L.**, Tian, C. Housing and Marital Matching in China: A Signaling Perspective. American Real Estate Society 2015 Annual Meeting, Fort Myer, April 2015. The American Real Estate and Urban Economics Association National Conference, Washington, D.C., May 2014.
- Fang, L.**, Tian, C. Land and Growth under the Framework of Endogenous Growth Theory: Theoretical Model and Evidence from China. Western Regional Science Association 54th Annual Meeting, Tucson, February 2015. The 2nd International Workshop on Regional, Urban, and Spatial Economics in China, Beijing, June 2013.
- Fang, L.** Promotion Incentive and Local Enforcement of Nation-Wide Land Preservation Regulation. The Global Chinese Real Estate Congress Annual Conference, Nanjing, July 2014. The 61st Annual North American Meeting of the Regional Science Association International, Washington, D.C., November 2014.
- Fang, L.** Do Clusters Encourage Innovation? A Meta-Analysis. Summer School of New Structural Economics and Structural Transformation in Africa, Beijing, June 2014.

- Tian, C., **Fang, L.** More Industrial Land or More Residential Land? Land Structural Supply Strategies of Local Government. Chinese Economist Association Annual Conference, Jinan, December 2012. Chinese Institutional Economists Association Annual Conference, Jinan, November 2012.
- Tian, C., **Fang, L.** A Good House Gets You a Good Wife. The Global Chinese Real Estate Congress Annual Conference, Macau, July 2012.
- Tian, C., **Fang L.** Land Adjustment and Land Rental Market: The Dual Perspectives of Quantity and Quality. Chinese Economist Association Annual Conference, Shanghai, December 2011. Chinese Young Economists Association Annual Conference, Beijing, October 2011.
- Fang, L.,** Tian, C. Tenure Security, Rural Housing Rental Market and Housing Investment: Evidence from 24 Villages in Hangzhou. The Global Chinese Real Estate Congress Annual Conference, Hangzhou, April 2011.
- Tian, C., **Fang, L.** The Impact of Rural Land Rental Market on Land Redistribution under HRS. The Global Chinese Real Estate Congress Annual Conference, Hangzhou, April 2011.
- Fang, L.,** Tian, C. Suburban Rural Housing Rental Market: Effect on Land and Income Allocation. Chinese Real Estate Association Annual Conference, Hangzhou, October 2010.

ADDITIONAL RESEARCH EXPERIENCE

National Center for Smart Growth (10/2016-)

Spatial distribution of employment (funded by Maryland Department of Transportation); innovation landscape (funded by Economic Development Administration); economic development along transit lines (funded by Federal Transportation Administration)

Economic Development Administration University Center at UMD (08/2013-06/2018)

Farmland preservation; network analysis; cluster analysis; database programming; project management and team coordination; proposal writing; online courses (All funded by Economic Development Administration and St Mary's County Planning Department)

Center of Real Estate Study at Zhejiang University (09/2009-06/2013)

Real estate price index (funded by Zhejiang Housing Authority); database programming; field surveys (funded by the City Government of Hangzhou); news report; international conference organization

TEACHING

Growth Management, FSU

Economic Development Practicum, FSU

(This is a global classroom jointly held with the Higher School of Economics in St. Petersburg, Russia)

State and Local Economic Development Planning, FSU

Planning Theory and Practice, FSU

City and Regional Economic Development Planning, UMD

Research Methods, UMD

MENTORING

Doctoral Student

Yijia Wen (Committee Chair)

Ed Zeno-Gonzalez (Committee Member)

Master Student

Paula Perez

Daria (Dasha) Kosheleva

Zhihao Lyv

Scott Reigel

Yonghun Song (DIR Committee Chair)

PROFESSIONAL LEADERSHIP & SERVICE

To the Academic Community:

Reviewer for Journal of the American Planning Association, Journal of Planning Education and Research, Journal of Regional Science, Journal of Urban Affairs, Economic Development Quarterly, Urban Studies, Land Use Policy, Urban Affairs Review, Environment and Planning A, Environment and Planning B, Cities, Planning Theory, Papers in Regional Science, The Annals of Regional Science, China Economic Review, Small Business Economics, Local Economy, SAGE Open, Journal of Information Science, Asian Social Science, The China Journal, Journal of Urban Management, Review of Industrial Economics (In Chinese), China Economic Quarterly (In Chinese)

International Fellowship Program Review, Lincoln Institute of Land Policy (2020-2021)

Conference Paper Abstract Review, World Bank Land & Poverty Conference (2019)

Best Student Paper Award Review, International Association of Chinese Planners (2021)

Best Annual Meeting Paper Award Committee, Urban Affairs Association (2018-now)

Ewing Marion Kauffman Foundation Awards Committee, ACSP (2019-now)

APA Holzheimer Memorial Scholarship for Economic Development Planning Award Committee (committee member 2019-now; chair 2021-now)

ACSP Value Statement Focus Group (2018)

To the University:

The University Senate, Programs, Curricula, and Courses Committee, UMD

Graduate School Professional Pathways Focus Group, UMD

Paper Review Committee for Graduate Student Appreciation Day 2017, UMD

To the Department:

Promotion and Tenure Committee, FSU

Doctoral Policy Committee, FSU

Studio Advisory Committee, FSU (advised student team won the 2019 APA Florida Outstanding Student Project Award)

URPD PhD Seminar Committee, UMD

To the Public:

Advising the state of Florida Governor Ron DeSantis' Office on Economic Recovery after Covid-19

MEDIA COVERAGE

American Planning Association. Debating the Relationship between Compact Development and Driving. Feb 27, 2017.

Wallet Hub. 2018's Fastest-Growing Cities in America. Oct 1, 2018.

FSU College of Social Science and Public. Meet a Social Scientist: Dr. Fang from Urban and Regional Planning. April 8, 2021.

FSU College of Social Science and Public Policy Teaching Award Winner Interview. Available on Youtube at <https://www.youtube.com/watch?v=IPCe9jzUw10&t=6s>. May 11, 2021.

Sparkle Innovation in Co-Working Space. Across the Universe (In Chinese). Available through Apple Podcast. June 1, 2021.

Career and Life of an Assistant Professor. Across the Universe (In Chinese). Available through Apple Podcast. June 8, 2021.

PROFESSIONAL AFFILIATIONS

The Association of Collegiate Schools of Planning (2013-)

The American Planning Association (2013-)

The American Real Estate and Urban Economics Association (2014-2019)

The International Association Chinese Planning (2014-)

The American Real Estate Society (2014-2015)

The American Political Science Association (2016-2017)

The American Economic Association (2017-2018)

Urban Economics Association (2017-)

The Association for Public Policy Analysis & Management (2017-)

Regional Studies Association (2017-2021)

Scenario Planning Applications Network (2017-)

UMD Machine Learning Group (2017-2018)

Beijing City Lab (a data science research group) (2017-)

Planners' Advocacy Network (2017-)

The American Association of Geographers (2017-2019)

PROFESSIONAL DEVELOPMENT

Quantitative History Workshop. July 2019. Quantitative History Research Group.

Training and Retaining Leaders in STEM Fellow. June 2019. University Consortium for Geographic Information Science.

JPER Writing Workshop. July 2018. JPER and Rutgers University.

University Teaching and Learning Program. Spring to Fall 2017. UMD.

Global Classroom Fellows Program. Spring 2017 to Spring 2018. UMD.

PhD Workshop. April 2017. Minneapolis, Minnesota. Urban Affairs Association.

PhD Workshop. November 2016. Portland, Oregon. Association of Collegiate Schools of Planning.

Training the Trainers: Planning, Law and Property Rights. July 2014. Peking University-Lincoln Institute.