

Education

- 2016
-2020 **Massachusetts Institute of Technology** (Cambridge, MA)
- Doctoral Candidate in Urban Studies, Department of Urban Studies and Planning.
- Exams (May 2018): (I) City Design & Development; (II) Politics & Planning of Metropolitan Infrastructure.
- Graduate Student Affiliate, Harvard Center for European Studies; member, MIT Urban Mobility Lab.
- Coursework included quantitative methods (political science), qualitative methods (anthropology).
- 2010
-2013 **Massachusetts Institute of Technology** (Cambridge, MA)
- Master in City Planning (MCP), Department of Urban Studies and Planning.
- MCP thesis: "The Entrepreneurial State: New York's Urban Development Corporation, an Experiment to Take Charge of Affordable Housing Production, 1968-1975."
- Master of Science in Transportation (MST), Department of Civil and Environmental Engineering.
- MST thesis: "Assessing Journey Time Impacts of Disruptions on London's Piccadilly Line."
- 2004
-2008 **Yale University** (New Haven, CT)
- B.A. in Architecture; concentration in Urban Studies. Graduated with Distinction.

Dissertation project

Mobility Politics: Local Ideologies in the Multi-Jurisdictional Metropolis

I consider how the governance of urban areas, replete with overlapping jurisdictions and single-purpose authorities, offers opportunities for municipal-government influence in regional planning by asking how the political ideology of elected officials affects infrastructure design and adjacent spatial development. Through interviews and data analysis related to six case study projects in the U.S. and France, I propose a new theory of multi-jurisdictional local politics.

Publications in peer-reviewed journals

- Y. Freemark, J. Steil, and K. Thelen (2020). "Varieties of urbanism: A comparative view of metropolitan fragmentation and inequality." *Politics & Society*. In press.
- Y. Freemark (2019). "Upzoning Chicago: Impacts of a Zoning Reform on Property Values and Housing Construction." *Urban Affairs Review*. Online pre-print.
- Y. Freemark, A.W. Hudson, and J. Zhao (2019). "Are cities prepared for autonomous vehicles? Planning for technological change by U.S. local governments" *Journal of the American Planning Association* 85(2). 133-151.
- Y. Freemark (2019). "Doubling housing production in the Paris region: A multi-policy, multi-jurisdictional paradigm." *International Journal of Housing Policy*. Online pre-print.
- Y. Freemark (2019). "Metropolis on the water: Varieties of development logics along the Seine." *Projections* 14(1).
- Y. Freemark (2018). "Challenges to the construction of mixed-use affordable housing: Measuring and explaining its limited prevalence." *Housing Policy Debate* 28(6). 1004-1021.
- L. Vale and Y. Freemark (2012). "From Public Housing to Public-Private Housing: 75 Years of American Social Experimentation." *Journal of the American Planning Association* 78(4). 379-402.
- Y. Freemark (2011). "Roosevelt Island: Exception to the City in Crisis." *Journal of Urban History* 37(3). 355-383.

Chapters in peer-reviewed books

- L. Vale and Y. Freemark (2019). "American Public Housing: Pathways to Privatization," in *The Routledge Handbook of Housing Policy and Planning*. K. Anacker, M. Nguyen, and D. Varady (eds.). London: Routledge.
- Y. Freemark (2015). "Myth #5: Public Housing Ended in Failure during the 1970s," in *Public Housing Myths: Perception, Reality, and Social Policy*. N. Bloom, F. Umbach, and L. Vale (eds.). Ithaca, NY: Cornell Press. 121-138.

Y. Freemark and S. Schindler (2015). "Twin Parks (1960-1975)," in *Affordable Housing in New York City: Triumph, Challenge, and Opportunity*. N. Bloom (ed.). Princeton, NJ: Princeton University Press. 226-230.

Papers under review

Y. Freemark, A.W. Hudson, and J. Zhao. "Policies for Autonomy: How American Cities Envision Regulating Automated Vehicles." Received revise and resubmit in *Transportation Research Part A*, 12/2019.

Y. Freemark and J. Steil. "Exclusion, Inclusion, and Affordability: Local Governments and the Location of Subsidized Renters in Comparative Perspective." Submitted for review in 02/2020.

Y. Freemark, N. Nassir, and J. Zhao. "Multimodal Relationships: Shared and Autonomous Vehicles and High-Capacity Public Transit." Submitted for review in 04/2019.

Teaching

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| 2017 -present | <p>Massachusetts Institute of Technology (Cambridge, MA)</p> <ul style="list-style-type: none"> - Course 11.201, Gateway: Planning Action (fall 2017, 2018, 2019). <ul style="list-style-type: none"> - Teaching assistant with Professor Jason Jackson; master's level course covering introduction to planning. - Ran a weekly lecture and discussion section, graded, and supervised student projects. - Course 11.THG, Thesis Prep (spring 2018). <ul style="list-style-type: none"> - Teaching assistant with Professor Bish Sanyal; master's level course covering research methods. - Guided masters students in the development of their thesis projects. |
| 2013 -2014 | <p>Roosevelt University (Chicago, IL)</p> <ul style="list-style-type: none"> - Course SUST 320, Sprawl, Transportation, and Planning (fall 2013, 2014). <ul style="list-style-type: none"> - Adjunct professor for undergraduate-level course covering introduction to planning history and theory. - Developed new syllabus, lectured weekly, graded, and supervised student projects. |

Prizes

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| 2019 | <p>Alma H. Young Emerging Scholar Award - Urban Affairs Association</p> <ul style="list-style-type: none"> - National winner for single doctoral student who best "exemplifies outstanding scholarship in urban affairs." |
| 2018 | <p>Excellence in Teaching by a Teaching Assistant - MIT Department of Urban Studies and Planning</p> <ul style="list-style-type: none"> - Awarded by Student Council. |
| 2016 /2010 | <p>Top Ten Urban Planning Websites - Planetizen</p> <ul style="list-style-type: none"> - Awarded to <i>The Transport Politic</i> in both years. |
| 2013 | <p>Flora Crockett Stephenson Writing Prize - MIT Department of Urban Studies and Planning</p> <ul style="list-style-type: none"> - Best student paper upon graduation from the master's in city planning program. |

Fellowships and grants

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| Present | <p>Edward H. Linde (1962) Presidential Doctoral Fellowship (2016-2020) - MIT (\$108,000)</p> |
| 2019 | <p>Moody Foundation Research Grant - Lyndon B. Johnson Presidential Library (\$1,500)</p> <ul style="list-style-type: none"> - Research on history of the U.S. Departments of Transportation and Housing and Urban Development. <p>Dissertation Research Fellowship - Harvard Center for European Studies (declined) (\$27,000)</p> <p>Lynne Sagalyn and Gary Hack Fund Research Award - MIT Dept. of Urban Studies and Planning (\$7,000)</p> <ul style="list-style-type: none"> - Dissertation research in Los Angeles, Minneapolis, and Washington regions. <p>Harold Horowitz (1951) Student Research Award - MIT School of Architecture and Planning (\$2,000)</p> <ul style="list-style-type: none"> - Dissertation research in Paris and Toulouse regions. |

- 2018 **Summer Fellowship** - MIT Center for International Studies (\$3,500)
- 2018 **MIT International Policy Lab Research Grant** - with Jinhua Zhao (\$5,000)
 - Work with cities examining planning for autonomous vehicles.
- 2017 **William Emerson Grant** - MIT Dept. of Urban Studies and Planning (\$700)
 - Research on the history of metropolitan planning in the United States.
- 2012 **William Emerson Grant** - MIT Dept. of Urban Studies and Planning
 - Master's thesis research on the history of New York's Urban Development Corporation.
- 2008 **Gordon Grand Fellowship** - Yale University (\$24,200)
 - Research on community approaches to development planning in Paris.
- 2007 **David W. Baer Fellowship** - Yale University (\$5,000)
 - Research on modernist architecture and suburban housing in France.
- 2006 **Leitner Research Grant** - Yale University (\$500)
 - Research on the politics of light-rail investment in Charlotte, North Carolina.

Research assistantships

- 2016 **Professor Jinhua Zhao** - Department of Urban Studies and Planning, MIT
 - Projects related to autonomous vehicles and ride-hailing services.
- 2018 **Professor Lawrence Vale** - Department of Urban Studies and Planning, MIT
 - Projects related to history of housing in the U.S. and Europe (also 2010-2013).
- 2011 **Professor Nigel Wilson** - Department of Civil and Environmental Engineering, MIT
 - Projects related to public transportation services in London.

Professional experience

- 2008 **The Transport Politic** (thetransportpolitic.com) - Founder and writer
 - Website focuses on transportation planning and policy. Has attracted more than 6 million visits.
- 2017 **Streetsblog** (streetsblog.org) - Staff writer
 - Writer of "Getting Transit Right" series, documenting efforts to improve transit across the U.S.
- 2013 **Metropolitan Planning Council** (Chicago, IL) - Manager
 - Primary work programs: Transportation policy and finance; transit-oriented development.
 - Appointed to the Transportation Committee of the Chicago Metropolitan Agency for Planning (MPO).
- 2012 **Transport for London** - Research in Disruptions Management in Planning Division
 - Research analyst while a graduate student through a joint program with MIT.
- 2010 **Next City (previously Next American City)** - Staff writer
 - Focused on comparative political processes, interviewing politicians, community leaders, and citizens.

Invited presentations

- 2020 **Urban Affairs Association** - Annual conference (upcoming)
 - Colloquy on housing production with Edward Goetz, Michael Lens, Elizabeth Mueller, and Alex Schwartz.
- Transportation Research Board** - Annual conference
 - "Aptitudes for Regulating Autonomous Vehicles: A Survey of Municipal Officials" with A. Hudson, J. Zhao.
- 2019 **Roundtable on zoning reform and state land-use interventions** - Suffolk University Law School
 - "Generators of Housing Supply Growth: Lessons from Chicago and Paris."

- Association of Collegiate Schools of Planning** - Annual conference
- "The interjurisdictional politics of transportation investment."
- Society for American City and Regional Planning History** - Annual conference
- "Should public transit be managed in the realm of transportation policy or urban planning?"
- "The Death and Life of Affordable Housing in Haussmann's Paris," with L. Vale, A. Bliss.
- Urban Affairs Association** - Annual conference
- "Infrastructure as an ideological project: Varying approaches to a new subway project in the Paris region."
- Transportation Research Board** - Annual conference
- "Are Cities Prepared for Autonomous Vehicles?" with A. Hudson, J. Zhao.
- 2018 **Workshop on Political Geography and Inequality** - Held at Brown University
- "Varieties of urbanism: A comparative view of metropolitan fragmentation and inequality." with J. Steil, K. Thelen.
- Association of Collegiate Schools of Planning** - Annual conference
- "Urban development as a local political process: Projects in the Paris region."
- MIT DUSP PhD Workshop**
- "The origins of monofunctionality."
- Urban Affairs Association** - Annual conference
- "The making of mixed-use public neighborhoods."
- Transportation Research Board** - Annual conference
- "Embedding planning principles into autonomous vehicle deployment," with J. Zhao.
- 2017 **Urban Affairs Association** - Annual conference
- "What if upzoning doesn't provoke a market reaction?"
- American Association of Geographers** - Annual conference
- "Expanding access to retail for low-income households."
- MIT DUSP PhD Workshop**
- "Expanding access to retail for low-income households."
- 2015 **'AuthentiCity' Urban Innovation Symposium** - University of Illinois-Chicago, Panel
- 2014 **Rail~volution** - Annual conference
- "Legacy systems and transit-oriented development."
- Transport Chicago** - Annual conference
- "Transit-oriented development in Chicagoland."
- 2011 **Society for American City and Regional Planning History** - Annual conference
- "Nelson Rockefeller's Urban Development Corporation."
- 2007 **Congress for the New Urbanism** - Annual conference
- "The place of transit: Re-orienting the transit-development discussion."
- 2006 **Society for Utopian Studies** - Annual Conference
- "A new age in Chinese housing policies."
- 2005 **Durham Historic Preservation Society** - Lunch and learn
- "The good and bad of Durham's renewal."

Selected popular publications

- Y. Freemark (2019). "How the French are fixing a housing crisis comparable to California's." *San Francisco Chronicle*. Dec. 26.
- Y. Freemark (2019). "On the waterfront in New York and Paris, an interplay of politics and housing." *Global Planning Educators Interest Group*. Aug. 14.

- Y. Freemark (2019). "Housing Arguments Over SB 50 Distort My Upzoning Study. Here's How to Get Zoning Changes Right." *The Frisc*. May 22.
- Y. Freemark (2019). "Upzoning Chicago" (post on my study in Urban Affairs Review). *Urban Affairs Forum*. Mar. 29.
- S. Vance, L. Lopez, Y. Freemark (2018). "A Transportation Platform for Chicago's Next Mayor." *CityLab*. Oct. 4.
- Y. Freemark (2017). "How safer streets can thwart terrorists." *The New York Times*. Nov. 3.
- Y. Freemark (2017). "Getting Transit Right" series (11 articles). *Streetsblog*. Feb.-Sept.
- Y. Freemark (2017). "Build housing, not transportation." *Grist*. May 9.
- Y. Freemark (2016). "How to build a streetcar that works." *The New York Times*. Feb. 10.
- Y. Freemark (2016). "In Japan, transit is light years ahead." *Travel + Leisure*. Oct 25.
- Y. Freemark, M. Novara (2016). "Solving Chicago's Affordable Housing Conundrum." *American Planning Association*. June 27.
- Y. Freemark (2015). "With better funding, city buses could fill transit voids." *Urban Land*. Sept. 2.
- Y. Freemark (2015). "For urban living that benefits all, cities need a comprehensive strategy." *Living Cities*. Aug. 19.
- Y. Freemark (2015). "Why can't the United States build a high-speed rail system?" (e-book chapter). *The Best of CityLab's The Future of Transportation*. Jan.
- Y. Freemark (2014). "Have U.S. light rail systems been worth the investment?" *CityLab*. Apr. 10.
- Y. Freemark (2014). "Before you complain about the CTA again, read this." *Crain's Chicago*. Oct. 21.
- Y. Freemark (2013). "Why high-speed rail is safe, smart." *CNN*. Jul. 26.
- Y. Freemark, L. Vale (2012). "Illogical Housing Aid." *The New York Times*. Oct. 30.
- Y. Freemark (2012). "Speeding toward tomorrow: PPPs in high-speed rail." *International Finance Corporation*. Oct.
- Y. Freemark (2011). "Has the renaissance of downtowns been overhyped?" *The Atlantic Cities*. Sept. 30.
- Y. Freemark (2010). "Vive Rive Gauche," *Planning*, Feb. (On community engagement in a Paris development.)
- Y. Freemark (2010). "Cars, Highways, and the Poor," *Dissent*, Winter.

Service

- Member of ACSP Global Planning Educators Interest Group (2019-present)
- Discussant for Association of Collegiate Schools of Planning annual conference (2018)
- Member of Kevin Lynch Award Selection Jury, MIT School of Architecture and Planning (2018)
- Member of MIT Urban Mobility Lab Student Advisory Team (2017-present)
- PhD Committee, MIT Department of Urban Studies and Planning (2017)
- Referee for *Housing Policy Debate*, *International Journal of Housing Policy*, *Journal of Urban History*, Transportation Research Board.

Skills

- Languages:** Fluent in French, reading proficiency in Spanish | **Code:** HTML, CSS, R
- Software:** Adobe Suite, AutoCAD, Rhino 3D, ArcGIS, QGIS, Sketch-Up, Microsoft Office, Google Apps