

Employment and Appointments

2024 – Assistant Professor, Tufts University Department of Economics
2018 – 2024 Assistant Professor of Applied Economics and William Barton Rogers Career Development Chair of Energy Economics, MIT Sloan School of Management (2023-24 Maternity Leave)
2022 Spring Visiting Scholar, University of Chicago Becker Friedman Institute
2021 Fall Visiting Scholar, Harvard University Department of Economics
2017 – 2018 Postdoctoral Associate, MIT Energy Initiative

Education

2014 – 2017 PhD, Economics, Harvard University
2011 – 2014 MA, Economics, Harvard University
2007 – 2011 BSc, Economics and BSc, Mathematics with Computer Science, MIT

Published and Accepted Papers

Alé-Chilet, Jorge, Cuicui Chen, Jing Li, and Mathias Reynaert, 2026. “Colluding Against Environmental Regulation.” *Review of Economic Studies* 93(1), 35-71.
Gillingham, Kenneth T., Christopher R. Knittel, Jing Li, Marten Ovaere, and Mar Reguant, 2020. “The Short-run and Long-run Effects of Covid-19 on Energy and the Environment.” *Joule* 4, 1337-1349.
Li, Jing and James H. Stock, 2019. “Cost Pass-Through to Higher Ethanol Blends at the Pump: Evidence from Minnesota Gas Station Data.” *Journal of Environmental Economics and Management* 93, 1-19.

Working Papers

Li, Jing, (First version 2016; Most current version 2023). “Compatibility and Investment in the U.S. Electric Vehicle Market.” *Second Round R&R, American Economic Review*.
Davis, Lucas, Jing Li, and Katalin Springel, (First version 2023; Most current version 2025). “Political Ideology and U.S. Electric Vehicle Adoption.” NBER Working Paper 33591. *Revisions Requested, Journal of the Association of Environmental and Resource Economists*.
Allroggen, Florian, R. John Hansman, Christopher R. Knittel, Jing Li, Xibo Wan, and Juju Wang, 2025. “Planes Overhead: How Airplane Noise Impacts Home Values.” NBER Working Paper 34431. *Submitted*.
Avis, Eric, Jing Li, and Katalin Springel, 2025. “Beyond the Early Era of EVs: Evidence from the Staggered Rollout of the HOV Lane Network in California.” *Submitted*.

Work in Progress

Knittel, Christopher R., Jing Li, and Xibo Wan, 2025. “I Love That Dirty Water? Value of Water Quality in Recreation Sites.”
Chen, Cuicui, Jing Li, and Mathias Reynaert. “Welfare Impacts of Innovation in the Global Automobile Industry: Evidence from 1970 – 2018.”
Li, Jing and Doina Radulescu. “Congestion Management for Electric Vehicle Charging Stations.”
Li, Jing and Katalin Springel. “Entry and Coordination in the U.S. Electric Vehicle Charging Industry.”
Li, Jing, David Scolari, and Katalin Springel. “Pass-through and Incidence of U.S. Electric Vehicle Purchase Incentives.”

Presentations (including scheduled)

- 2025 – 2026 Harvard Kennedy School, Maternity leave
- 2024 – 2025 LSE Environment Week, Boston Conference on Markets and Competition 2024 at Harvard Business School, Harvard Environmental Economics Program Alumni Research Workshop, CEPR Virtual IO Seminar, University of Florida, University of Colorado Boulder, Coase Project, Electricity Camp in the Rockies; Northeast Workshop on Energy Policy and Environmental Economics at Yale, 2025 Mannheim Centre for Competition and Innovation Summer Institute in Competition Policy; Discussant: Harvard Climate Economics Pipeline Workshop, NBER Distributional Consequences of New Energy Policies (discussant), NBER Data Infrastructure for Decarbonizing Transportation (discussant)
- 2023 – 2024 Maternity leave
- 2022 – 2023 UC-San Diego, University of Toronto, ASSA New Orleans (presenter), Empirical Methods in Energy Economics Workshop, Tufts, Berkeley, Washington University in St. Louis Olin, University of Michigan, Williams College, Bern Environmental and Energy Economics Workshop, Workshop on Policy and the Automobile Market Transition at Toulouse School of Economics, Current Issues in Energy & Environmental Economics Workshop at the University of Navarra, Workshop in Environmental Economics at LSE/Imperial/King's
- 2021 – 2022 Harvard, Mannheim, University of British Columbia Sauder, Singapore Management University, Columbia, ASSA Boston (presenter and discussant), NYU School of Law and American Bar Association Conference, Yale IO, Chicago Harris, Chicago Booth, Coase Project, University of Houston, University of Oslo, NHH Bergen, Uppsala University, Stockholm School of Economics
- 2020 – 2021 Resources for the Future Workshop on Evaluating Climate-Oriented Economic Recovery Programs, Georgetown, Virtual International Seminar in EEE (University of Oldenburg, LMU Munich, University of Bern, TU Munich), Boston Conference on Markets and Competition, NBER IO Winter Meeting (discussant), Harvard, Congressional Budget Office, NE Workshop on Energy Policy and Environmental Economics, NBER IO Summer Institute
- 2019 – 2020 SUNY Albany, Washington University in St. Louis and Federal Reserve Bank of St. Louis, ASSA San Diego (discussant), Empirical Methods in Energy Economics Workshop, NBER Economics of Energy Use in Transportation (discussant)
- 2018 – 2019 NBER EEE Summer Institute, University of Edinburgh, UC-Davis, NBER Economics of Energy Use in Transportation (discussant), Stanford
- 2017 – 2018 NBER EEE Summer Institute (discussant), UC-Berkeley, Northwestern, ASSA Philadelphia (discussant), Stanford, Tilburg, Mannheim, Penn Wharton, UC-Berkeley POWER Conference
- 2016 – 2017 MIT Sloan (Applied Economics), University of Chicago Harris, University of Michigan, Columbia SIPA, Boston College, University of Illinois Urbana-Champaign, Georgetown McDonough, Yale SOM (Marketing), NYU Shanghai, University of Maryland AREC, NE Workshop on Energy Policy and Environmental Economics, Trans-Atlantic Doctoral Conference

Awards, Grants, and Scholarships

- 2024 NSF Strengthening American Infrastructure, with Takahiro Yabe, Joseph Chow, and Esteban Moro
- 2023 Alfred P. Sloan Foundation, with Andy Sun and Golbon Zakeri
- 2022 CRESSE - Competition Policy International Best Paper Award for Young Researchers, "Colluding Against Environmental Regulation"
- 2022 MIT Climate and Sustainability Consortium, with Mert Demirel
- 2021 NSF-BSF, with Jorge Alé-Chilet and Cuicui Chen
- 2020 Federal Aviation Administration, with R. John Hansman, Steven R.H. Barrett, Christopher R. Knittel, Florian Allroggen
- 2020 MIT Energy Initiative Mobility Systems Center
- 2018 MIT Energy Initiative Seed Fund
- 2015 Climate Change Solutions Fund, Harvard University, with James H. Stock
- 2011 – 2016 National Science Foundation Graduate Research Fellowship
- 2007 – 2011 National Merit Scholarship; Robert C. Byrd Honors Scholarship; Phi Beta Kappa

Teaching

Tufts: Ec 132 (Spring 2025)

MIT: 15.020 and 15.0201 Economics of Energy, Innovation, and Sustainability

Professional Activities and Service

Referee for: *American Economic Journal: Economic Policy*; *American Economic Journal: Microeconomics*; *American Economic Review*; *Econometrica*; *Journal of the Association of Environmental and Resource Economists*; *Journal of Economics & Management Strategy*; *Journal of Industrial Economics*; *Journal of Public Economics*; *Management Science*; *Quantitative Economics*; *Quarterly Journal of Economics*; *RAND Journal of Economics*; *Review of Economics and Statistics*; *Review of Economic Studies*; *Science*; NSF

Conferences: NEUDC Session Chair (2025); Co-Organizer, Harvard University Salata Institute and MIT CEEPR Economics and Policy of Electric Vehicle Transportation Infrastructure Workshop (2025, 2024); Empirical Methods in Energy Economics Scientific Committee (2025, 2024); Co-Organizer (with Ryan Kellogg), NBER Conference in Economics of Autonomous and Electric Vehicles (2019)

Faculty Affiliate of: MIT Center for Energy and Environmental Policy Research (2018 –), E2e (2019 –), Harvard Environmental Economics Program (2018 –)