

KATALIN SPRINGEL

Department of Applied Economics, HEC Montréal

3000, chemin de la Côte-Sainte-Catherine, Montréal, Québec H3T 2A7, Canada

katalin.springel@hec.ca • <https://sites.google.com/site/springelkatalin/>

ACADEMIC POSITIONS

HEC Montréal, Department of Applied Economics

Assistant Professor, 2020–present

Georgetown University, McDonough School of Business

Visiting Research Scholar, 2021–2023

Assistant Professor, 2018–2021

Affiliated Faculty, Department of Economics, 2018–2021

Resources for the Future

Postdoctoral Fellow, 2017–2018

RESEARCH AFFILIATIONS

CIRANO

Researcher, 2026–present

EDUCATION

Ph.D. in Economics, University of California, Berkeley, 2017

M.A. in Economics, Central European University, 2011

B.A. in Economics (with Honors), Corvinus University of Budapest, 2009

PUBLICATIONS

Leard, B., Linn, J., and Springel, K. “Vehicle Attribute Tradeoffs and the Distributional Effects of U.S. Fuel Economy and Greenhouse Gas Emissions Standards.” *Journal of Political Economy Microeconomics*, forthcoming.

Avis, E., Li, J., and Springel, K. (2027). “Beyond the Early Era of EVs: Evidence from the Staggered Rollout of the HOV Lane Network in California.” *Journal of Environmental Economics and Management*, 141, 103414.

Davis, L., Li, J., and Springel, K. (2026). “Political Ideology and U.S. Electric Vehicle Adoption.” *Journal of the Association of Environmental and Resource Economists*, 13(5).

Springel, K. (2021). “Network Externalities and Subsidy Structure in Two-Sided Markets: Evidence from Electric Vehicle Incentives.” *American Economic Journal: Economic Policy*, 13(4): 393–432.

Springel, K. (2021). “It’s Not Easy Being “Green”: Lessons from Norway’s Experience with Incentives for Electric Vehicle Infrastructure.” *Review of Environmental Economics and Policy*, 15(2): 352–359.

Jenn, A., Springel, K., and Gopal, A. R. (2018). “Effectiveness of Electric Vehicle Incentives in the United States.” *Energy Policy*, 119: 349–356.

WORKING PAPERS

Li, J., and Springel, K. “Entry and Coordination in the U.S. Electric Vehicle Charging Industry.”

Li, J., Scolari, D., and Springel, K. "How Incentive Design Shapes Pass-Through: Evidence from the U.S. Electric Vehicle Market."

Springel, K., Cordeau, H., and Nussbaum, E. "The Impact of On-street Charging Stations on EV Adoption and Charging Congestion"

BOOK CHAPTERS

Goodridge, J., Clancey-Shang, D., and Springel, K. "Policy, Regulation, and Funding Landscape." In A. Raheem, P. Singleton, H. Wang, and P. Mandal (Eds.), *The U.S. EV Charging Infrastructure Handbook: Planning through Management*, Springer Nature, submitted.

POLICY AND MAGAZINE ARTICLES

"Insights Gained from the Past Decade of Federal Standards for Passenger Vehicle Fuel Economy and Greenhouse Gas Emissions." *Resources*, March 2023.

"The Proposed Rollback of Fuel Economy Standards Ignores Their Societal Benefits." *Resources*, March 2020.

"How Do Fuel Economy Standards Affect Consumer Welfare and Manufacturer Profits?" *Resources*, February 2019.

GRANTS, FELLOWSHIPS, AND AWARDS

SSHRC – Insight Development Grant (Sole PI, \$56,700), 2026–2028

SSHRC – Insight Development Grant (Sole PI, \$63,000), 2024–2026

FRQSC – Soutien à la recherche pour la relève professorale (Sole PI, \$45,000), 2023–2026

HEC Montréal – Data Purchase Grant (\$2,725), 2023–2025

HEC Montréal – Pass-through and Incidence of EV Subsidies Grant (\$7,000), 2024–2025

HEC Montréal – Fonds spéciaux de recherche (\$43,950), 2020–2023

HEC Montréal – Fonds spéciaux de recherche à l'embauche (\$20,000), 2020–2022

Georgetown University – Faculty Research Fund (\$15,000), 2018–2020

UC Berkeley – Doctoral Completion Fellowship (\$52,174), 2016–2017

UC Berkeley – Outstanding Graduate Student Instructor Award, 2013

UC Berkeley – Graduate Division Summer Research Grant (\$4,685), 2013

UC Berkeley – Departmental Fellowship (\$217,172), 2011–2015

Central European University – Outstanding Academic Achievement Award, 2011

Central European University – Peter Hangartner Fellowship, 2010

Central European University – Academic Pro-rector's Excellence Award, 2010

Scholarship of the Republic of Hungary, 2005, 2006

INVITED AND CONFERENCE PRESENTATIONS

2026: 2026 MIT CEEPR Spring Research Workshop (Boston); Toronto Meeting on the Economics of Climate Change; 7th World Congress of Environmental and Resource Economists (Carcavelos, Portugal).

2025: Kyoto University (Kyoto, Japan); Keio University (Tokyo, Japan); Electricity Camp in the Rockies (Banff, AB); EMEE 2025 – 16th International Workshop on “Empirical Methods in Energy Economics” (Washington DC).

2024: 2024 MIT CEEPR Fall Research Workshop (Washington DC); Harvard–MIT Economics and Policy of Electric Vehicle Transportation Infrastructure Workshop (Boston, MA); Asia-Pacific Industrial Organisation Conference (Seoul, South Korea); International Workshop on Environmental Economics, Keio University (Tokyo, Japan); Workshop on Industrial Organization of Energy and Environmental Markets, Waseda University (Tokyo, Japan); Sapporo Workshop on Industrial Economics (Otaru, Japan); International Industrial Organization Conference (Boston, MA); 29th Annual Conference of the European Association of Environmental and Resource Economists (Leuven, Belgium); Annual Meeting of the Canadian Economics Association (Toronto); Québec Political Economy Conference (Charlevoix, QC).

2023: NBER Design and Regulation of Transportation Markets Meeting (Stanford University); University of North Carolina at Chapel Hill; Federal Reserve Bank of Dallas; Colorado School of Mines; MaCCI-EPoS Workshop – “Frontiers in Empirical Industrial Organization” (Mannheim, Germany); Zero Emissions Vehicle (ZEV) Mandates Workshop (online).

2021: (IO)² Seminar.

2020: Cornell University (SEERE Seminar); University of Oklahoma (Economics Research Seminar).

2019: International Industrial Organization Conference (Boston, MA); 12th International Workshop on Empirical Methods in Energy Economics (Québec City); HEC Montréal.

2018: Norwegian School of Economics (Bergen, Norway); Copenhagen Business School (Copenhagen, Denmark); Northeast Workshop on Energy Policy and Environmental Economics (Columbia University); DC Industrial Organization Conference; Society for Benefit-Cost Analysis Conference; Energy and Climate Policy Research Seminar (Georgetown University); U.S. Environmental Protection Agency; U.S. Federal Trade Commission.

2017: Wharton School of the University of Pennsylvania (BEPP); Yale School of Management (Marketing); London School of Economics (London, UK); Ohio State University; University of Michigan; Resources for the Future; International Industrial Organization Conference (Boston, MA); TE3 Conference (University of Michigan); Georgetown University–McDonough School of Business.

PROFESSIONAL ACTIVITIES

Editorial Activities

Guest Editor, *Energy Economics*, Special Issue on “The Future of Electrification in Transportation,” 2026–2027.

Conference Organization

Member of the Organizing Committee, IAEE International Conference 2029, Calgary, Canada.

Co-organizer (with Christopher Knittel), NBER *Data Infrastructure for Decarbonizing Transportation*, Spring 2025.

Member of the Scientific Review Committee, 2026 Workshop on the Economics and Policy of Electric Transportation Charging Infrastructure.

Member of the Scientific Review Committee, 2025 Workshop on the Economics and Policy of Electric Transportation Charging Infrastructure.

Reviewer, Transportation, Economics, Energy and the Environment (TE3) Conference, University of Michigan, 2018 and 2019.

Journal Refereeing

Nature; American Economic Review; American Economic Review: Insights; American Economic Journal: Economic Policy; Journal of Political Economy; Review of Economics and Statistics; Journal of the European Economic Association; Economic Journal; European Economic Review; International Economic Review; Management

Science; Journal of Public Economics; Journal of the Association of Environmental and Resource Economists; Journal of Environmental Economics and Management; Journal of Industrial Economics; Energy Economics; Energy Policy; Resource and Energy Economics; Renewable and Sustainable Energy Transition; Environmental Economics and Policy Studies.

Grant Proposal Review

External Reviewer, U.S. National Science Foundation (Economics Program), 2024–.

External Reviewer, Social Sciences and Humanities Research Council of Canada (SSHRC) Insight Grant, 2024–.

STUDENT SUPERVISION

Master's Students (HEC Montréal)

Javad Ghasempur Sis (in progress), Principal Supervisor.

Mohamed Yassine Ezzine (in progress), Co-Supervisor.

Margaux Christiany (completed 2025), Co-Supervisor. Thesis: *L'incorporation des coûts environnementaux aux indicateurs de performance économique*.

Undergraduate Students (Georgetown University)

Emilio Angel. Summer Research Project: *Uber's Impact in the Colombian Economy and Society*.

Samar Ahsan. Summer Research Project: *The Hybridization of Work: Will Co-working Survive?*

Shyla Prasad. Summer Research Project: *Working More Decreases Productivity?*

MEDIA COVERAGE AND INTERVIEWS

"Here's why electric vehicles are a political football." *Automotive News*, November 22, 2023.

Research on political ideology and U.S. electric vehicle adoption has received coverage in *The New York Times*, *The Economist*, *The Washington Post*, *Politico*, *Axios*, *The Atlantic*, and *Automotive News*.

OTHER PROFESSIONAL EXPERIENCE

Fellow, Compass Lexecon, 2014–2015.