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FIELDS

Environmental Economics • Empirical Industrial Organization • Transportation and Energy Economics

CURRENT RESEARCH INTERESTS

The consequences of adoption of environmental policies in energy markets, climate change policy, gasoline, electricity and renewable energy markets.

PUBLICATIONS

“The Role of Modal Substitution in Rebound Effects Within US Freight Transportation,” (with James Bushnell) *Nature Energy*, July 2024.

“Decline in traffic congestion increased accident severity in the wake of COVID-19,” (with Daniel Kaffne and Leah Kaffne) *Transportation Research Record*, 2677(4), pp. 892-903, April 2023.

“The Value of Rarity: Evidence from a Collectible Good,” *Journal of Industrial Economics*. 70(1), pp. 147-167. March 2022.

“Food vs. Fuel? Impacts of petroleum shipments on agricultural prices,” (with James Bushnell and Aaron Smith) *Journal of the Association of Environmental and Resource Economists*

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“When is Increasing Consumption of Common Property Optimal?” (with Daniel Kaffne) *Journal of Environmental Economics and Management*, 81 pp. 227-242, January 2017.

“Some Inconvenient

, 36(3) pp. 35-74, July 2015.

“Getting Green with Solar Subsidies: Evidence from the California Solar Initiative,” (with Molly Podolefsky) *Journal of the Association of Environmental and Resource Economists*, 2(2) pp. 235-275, June 2015.

“Carpooling and Driver Responses to Fuel Price Changes: Evidence from Traffic Flows in Los Angeles,” (with Daniel Kaffne and Antonio M. Bento) *Journal of Urban Economics*, 77, pp. 41-56, September 2013.

“The Higher Price of Cleaner Fuels: Market Power in the Rail Transport of Fuel Ethanol,” *The Journal of Environmental Economics and Management*, 62(2) pp. 123-139, September 2011.

“Greenhouse Gas Reductions under Low Carbon Fuel Standards?” (with Stephen P. Holland and Christopher R. Knittel) *American Economic Journal: Economic Policy*, 1(1) pp. 106-146, February 2009.
