# Cody Nehiba

US Environmental Protection Agency
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National Center for Environmental Economics

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## **EMPLOYMENT**

Economist, National Center for Environmental Economics, US EPA 2023-

Assistant Professor-Research, Center for Energy Studies, Louisiana State University 2019-2023

#### **EDUCATION**

PhD Economics, University of California–Irvine
Dissertation Title: "Essays on Transportation Externalities"

B.A. Economics, Mathematics Minor, Augsburg University cum laude 2014

#### RESEARCH INTERESTS

Environmental and urban economics

#### RESEARCH PAPERS

Peer-Reviewed Publications

"Highways and pedestrian deaths in US neighborhoods" (with Justin Tyndall), **Regional Science and Urban Economics**, 102 (September 2023).

"Correcting heterogeneous externalities: Evidence from local fuel taxes," **Journal of the Association of Environmental and Resource Economists**, 9(3), 495-520 (May 2022).

"Taxed to death? Freight truck collision externalities and diesel taxes," **Regional Science and Urban Economics**, 85 (November 2020).

"The effects of employee hours-of-service regulations on the U.S. airline industry" (with Alex Luttmann), **Journal of Policy Analysis and Management**, 39:1043-1075 (Fall 2020).

"Give me 3': Do minimum distance passing laws reduce bicyclist fatalities?," **Economics of Transportation**, 14:9-20 (June 2018).

## Working Papers

"Electric vehicle usage, pollution damages, and the electricity price elasticity of driving" Conditionally accepted at Journal of Environmental Economics and Management

"Timing matters: Estimating within-day variation in the rebound effect"

"Choking on oil: Producer response to oil severance tax exemptions"

"How tax incentives spur innovative versus established production: Oil in the age of fracking"

## Selected Works in Progress

"Airport jet fuel costs and the efficiency of US airline operations" (with Alexander Luttmann)

"The costs of congestion: Evidence from vehicle probe data"

"Circadian rhythms and collisions: Rest and duty hour regulations and freight truck-involved collisions"

#### Other Publications

"Improving efficiency and equity with geographically targeted gasoline taxes," Transfers Magazine. Issue 9. Spring 2022.

"The Effects of COVID-19 on the Transportation Sector in Louisiana: Looking Back and Moving Forward" LSU-Center for Energy Studies White Paper. September 2021.

"Description of Helicopter Operations and Utilization in the Gulf of Mexico" (with Gregory Upton and Siddhartha Narra). U.S. Department of the Interior–Bureau of Ocean Energy Management OCS Study, BOEM 2021-047. July 2021.

"Should Louisiana Raise the Gasoline Tax?" LSU-Center for Energy Studies White Paper. April 2021.

"Transportation and Energy Policy in Louisiana" LSU-Center for Energy Studies White Paper. June 2020.

Book review of *Back on Track: American Railroad Accidents and Safety,* 1965-2015 by Mark Aldrich. Economic History Association, EH.Net. July 2019. (with A. Luttmann).

"Fueling collisions: The case for a smarter freight tax," Transfers Magazine. Issue 2. Fall 2018.

Research Briefs in Economic Policy No. 115. Give Me 3': Do Minimum Distance Passing Laws Reduce Bicyclist Fatalities? CATO Institute, 2018.

## EXTERNAL FUNDING

Co-PI, Perkins Coie LLP – "Comment on U.S. Environmental Protection Agency's 2022 Proposed RFS Small Refinery Exemption Decision" (with Greg Upton). \$50,000

Co-PI, Bureau of Ocean Energy Management, DOI – "Description of Helicopter 2019-2021 Operations and Utilization in the U.S. Gulf of Mexico," (with Greg Upton and Sid Narra). \$159,247

## Awards and Honors

Stough-Johansson-Springer Paper Prize (WRSA) for Highways and pedestrian deaths in US neighborhoods	2023
Association of Environmental and Resource Economists Scholar	2022-2023
LSU Provost's Fund for Innovation in Research - Summer Stipend	2023
US DOT Pacific Southwest Region University Transportation Center Graduate Fellowship (Summer and Fall 2017, Winter and Spring 2018, Winter and Spring 2019)	2017-2019
Ken Small Award for Best PhD Student in Transportation and Urban Economics	2018
UCI Department of Economics Fall Merit Fellowship	2018
UCI Department of Economics Summer Research Fellowship	2016-2018
Program in Corporate Welfare Research Grant	2017
International Transportation Economics Association Summer School Scholarship	2017
UC Center on Economic Competitiveness in Transportation Research Fellowship	2016
Conference and Seminar Presentations (includes scheduled)	
Allied Social Sciences Association Annual Meeting, Meeting of the Urban Economics Association, Environmental Protection Agency, University of Texas - El Paso, Govern-	

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Ass ment Accountability Office, MITRE Corporation

Allied Social Sciences Association Annual Meeting, New York University - Institute 2022 for Policy Integrity, Louisiana State University Economics Department, Association of Environmental and Resource Economists Summer Conference, Meeting of the Urban Economics Association, Southern Economics Association 2022 Meeting

OSWEET (Online Summer Workshop in Environment, Energy, and Transportation), 2021 Association of Environmental and Resource Economists Summer Conference, International Transportation Economics Association Annual Conference, Western Economics Association International Annual Meeting, Southern Economics Association 2021 Meeting

Association of Environmental and Resource Economists Summer Conference

2020

2018

Louisiana State University, Hamilton College, CU Boulder Environmental and Resource
Economics Workshop, Association of Environmental and Resource Economists Summer
Conference, Meeting of the Urban Economics Association, University of Southern California ESTR Symposium, US Association of Energy Economics North America Meeting,
EWC/KDI Innovation-Driven Economic Growth Conference, MITRE Corporation, Pacific Southwest Region University Transportation Center Annual Congress, LSU Center
for Energy Studies' Industry Associates Advisory Council Meeting

US Association of Energy Economics North America Meeting, Annual Meetings of the Public Choice Society, Western Economics Association International Annual Meeting, UCI Transportation, Urban, and IO Seminar, UCI IO/Corporate Welfare Workshop (x2), UCI Job Market Seminar, Pacific Southwest Region University Transportation Center Advisory Council

CU Boulder Environmental and Resource Economics Workshop, International Transportation Economics Association Annual Conference, S4C Colloquium Velo-City, UCI Transportation, Urban, and Environmental Seminar

#### Professional Affiliations

American Economic Association, Association of Environmental and Resource Economists, Urban Economics Association