# **Committee on Energy and Commerce** U.S. House of Representatives Witness Disclosure Requirement – "Truth in Testimony"

Required by House Rule XI, Clause 2(g)(5)

1.	Your Name:			
	Ashley Nunes			
2.	Your Title: Director			
3.	The Entity(ies) You are Representing: Breakthrough Institute			
4.	Are you testifying on behalf of the Federal, or a State or local	Yes	No	
	government entity? (If "Yes," skip Item 5 and Item 6.)		X	
5.	, ,			
	foreign government, that you or the entity(ies) you represent have received on or after			
	January 1, 2020. Only grants, contracts, or payments related to the subjective hearing must be listed None	ect matt	er of	
6.	Are you a fiduciary (including, but not limited to, a director, officer,	Yes	No	
	advisor, or resident agent) of any organization or entity that has an		X	
	interest in the subject matter of the hearing?			
7.	Please attach your curriculum vitae to your completed disclosure form.			

Date: \_\_\_\_\_Apr 25, 2023\_

Signature:

### **Ashley Nunes**

EDUCATION BSc, Applied Psychology

Embry Riddle Aeronautical University, USA 2000

PhD, Engineering Psychology

University of Illinois, USA 2006

### **CURRENT AND PAST POSITIONS:**

2022 – Present	Director, Federal Policy, Climate and Energy, Breakthrough Institute
2017 – Present	Research Fellow, Harvard Law School, USA
2020 – 2022	Director, Competition Policy, R Street Institute, USA
2017 - 2019	Research Scientist, Massachusetts Institute of Technology, USA
2008 - 2015	Principal Analyst, Department of Transportation, USA (Contractor)
2006 - 2008	Senior Scientist, Department of Defense, USA (Contractor)
2000 - 2002	Engineer, Canadian Department of Defense, Canada (Contractor)

#### **RESEARCH AREAS**

Behavioral Economics, Socioeconomic Inequality, Climate Change, Public Health, Regulatory Policy, Future of Work

## COURSES TAUGHT (Select)

Economics of Climate Change (Harvard University: Spring 2022, 2023)

Behavioral Economics (Harvard College: Spring 2019, Fall 2019, Spring 2020<sup>†</sup>, Fall 2020, Spring 2021)

Invention, Innovation, & Markets (Harvard University: Summer 2019, Summer 2020, Summer 2022)

The Human Factor (Harvard College: Fall 2017, Summer 2018)

# PRESS (Select)

BBC, CNN, The Economist, The Financial Times, The Guardian, The New York Times

<sup>&</sup>lt;sup>†</sup> Dean's Teaching Commendation, Harvard College

#### SELECT PEER REVIEWED JOURNAL PAPERS

Nunes, Ashley, Lucas Woodley, and Philip Rossetti. "Re-thinking procurement incentives for electric vehicles to achieve net-zero emissions." Nature Sustainability, 2022. <a href="https://doi.org/10.1038/s41893-022-00862-3">https://doi.org/10.1038/s41893-022-00862-3</a>

Nunes, Ashley, Laurena Huh, Nicole Kagan, and Richard B Freeman. "Estimating the Energy Impact of Electric, Autonomous Taxis: Evidence from a Select Market." *Environmental Research Letters* 16, no. 9 (2021): 094036. https://doi.org/10.1088/1748-9326/ac1bd9.

Nunes, Ashley, Laurena Huh, and John Heywood. "Near-Term Policy Pathways for Reducing Car and Light-Truck Emissions." *Environmental Research Letters* 16, no. 6 (2021): 061003. https://doi.org/10.1088/1748-9326/ac04d9.

Nunes, Ashley, and Kristen D. Hernandez. "Autonomous Taxis & Public Health: High Cost or High Opportunity Cost?" *Transportation Research Part A: Policy and Practice* 138 (2020): 28–36. https://doi.org/10.1016/j.tra.2020.05.011.

Nunes, Ashley, Sam Harper, and Kristen D. Hernandez. "The Price Isn't Right: Autonomous Vehicles, Public Health, and Social Justice." *American Journal of Public Health* 110, no. 6 (2020): 796–97. https://doi.org/10.2105/ajph.2020.305608.

Hsieh, I-Yun Lisa, Ashley Nunes, Menghsuan Sam Pan, and William H. Green. "Recharging Systems and Business Operations to Improve the Economics of Electrified Taxi Fleets." *Sustainable Cities and Society* 57 (2020): 102119. https://doi.org/10.1016/j.scs.2020.102119.

Nunes, Ashley. "Increased Productivity Efforts Yield Few Rewards in the Knowledge Economy." *Transportation Research Part A: Policy and Practice* 94 (2016): 338–47. https://doi.org/10.1016/j.tra.2016.09.025.

# **OPINION EDITORIALS (Select)**

Don't expect mass adoption of electric cars anytime soon (April 2023 – Wall Street Journal)

The politics of the Child Tax Credit (May 2022 – Washington Post)

Electric vehicle costs are racking up (Dec 2021 – Financial Times)

Want to save the planet? Share a ride (Sep 2021 – Financial Times)

Airlines need more than cash bailouts (Mar 2020 – USA Today)

Voters care about the planet but not enough to pay (Sep 2019 – Financial Times)

Green technology will not save us (Jun 2019 – Financial Times)

Gaming the sharing economy (May 2019 – Financial Times)

Waymo's driverless cars run on expensive people power (Dec 2018 – Financial Times)

Understanding the French fuel protests (Dec 2018 – Washington Post)

Subsidies and the US-ME Dispute (May 2018 – Washington Post)