

## Intro Bio

Dr. Chris Cherry is a Professor in Civil Engineering at the University of Tennessee. His research is centered on the intersection of policy, technology, travel behavior, safety and sustainability in the transportation sector. His past and current work spans the globe, with projects in Asia and the US.



Focusing on low-impact transportation modes, much of the work of his career has aimed to understand the role of lightweight electric vehicles (micromobility) in the transportation space, starting with his PhD dissertation on e-bikes in China from UC Berkeley in 2007. He directs the Light Electric Vehicle Education and Research (LEVER) Institute and he is a PI on several ongoing projects focused on safety of vulnerable road users (pedestrians and micromobility) funded by USDOT, TRB, and TDOT. He recently completed a comprehensive statewide pedestrian safety research project for Tennessee Department of Transportation.

## CHRISTOPHER CHERRY

Dr. Chris Cherry is a Professor at the University of Tennessee. His research interests include bicycle and pedestrian safety and system design; the role of e-bikes, micromobility, and other emerging technologies on the transportation system; multimodal transportation planning and economics; travel behavior and demand; sustainable transportation; and transit security. About half of his research work is focused rapid motorization of Asia, with research projects in China. His domestic research agenda includes evaluating safety and system performance non-motorized and transit systems, as well as commercial vehicles. He also focuses on market penetration and impacts of alternative transportation technologies and fuels. He leads the Light Electric Vehicle Education and Research (LEVER) Institute



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(<http://micromobilityresearch.com>), a consortium of universities and industry to explore the role of emerging and potentially disruptive classes of electric vehicles on transportation, sustainability, and health.

He is a member of the Transportation Research Board (where he is on the Developing Country Committee and chairs the joint subcommittee on Powered Micromobility Vehicles). He chairs the Society of Automotive Engineers Micromobility Committee. He received NSF CAREER award that focused on sustainability implications and adoption behaviors of emerging transportation technologies in China.

Dr. Cherry received his BS and MS in Civil Engineering from the University of Arizona and received his PhD in Civil and Environmental Engineering from the University of California, Berkeley in 2007.