“A car is often a person’s second largest capital expenditure, after a home, yet a car sits unused some 95% of the time. With the Google self-driving car, people could avoid the outlay of many thousands of dollars, or tens of thousands, on an item that mostly sits and, instead, simply pay by the mile. Driving could become Zipcar writ large (except the car comes to you).”

-Forbes Magazine, Jan 2013

Speaker: **Steve Raney**

Steve has been involved in many projects, including Google self-driving cars, Ultra personal rapid transit (PRT: self-driving EVs at London Heathrow Airport), the US EPA’s “Transforming Office Parks into Transit Villages” study of Pleasanton, and BART’s Group Rapid Transit study. He conceived Bay Area MTC’s $33M Climate Innovations Grant Program. He has sketched last-mile PRT designs for Palo Alto, Mountain View, Cupertino, San Jose Airport, Oakland Airport, South San Francisco, Emeryville, Alameda, and Redwood City. He holds the first patent for “smartphone instant ridesharing.” He authored 18 transportation papers. Steve holds three masters: business, software, and transportation from Columbia, RPI, and UC Berkeley (DCRP ‘03).

Date: Wednesday, March 20, 2013
Time: 3:30 PM - 4:30 PM
Venue: 305 Wurster, the CED Library Lecture Room

Presentation topics: cases on long commutes, vacation travel, robotaxi; rendezvous taxi experiences; coping without a trunk; kid drivers; phone prod: desk ➔ robotaxi ➔ train; hands-free destination selection, avoiding sparse system, good/bad planning outcomes