ABSTRACT: To meet California’s goals for reducing greenhouse gas emissions, reductions in driving will be necessary. But how will the state’s Metropolitan Planning Organizations (MPOs) meet their targets for reductions in vehicle-miles traveled (VMT)? This presentation looks at three of the many questions raised by this challenge: Will the recent downturn in VMT take care of the problem? If not, which of the possible strategies are likely to help the most? In particular, will the current bicycling craze make a difference? One thing that is certain is the need for a multi-faceted approach to reducing VMT.

BIO: Dr. Susan Handy is Chair of the Department of Environmental Science and Policy and the Director of the National Center for Sustainable Transportation at the University of California, Davis. Her research interests center on the relationships between transportation and land use, particularly the impact of neighborhood design on travel behavior. Her current work focuses on bicycling as a mode of transportation. She is a member of the Committee on Women’s Issues in Transportation of the Transportation Research Board and is an associate editor of the newly launched Journal of Transport and Health.