



TRANSPORTATION RESEARCH BOARD
OF THE NATIONAL ACADEMIES

U.S. Transportation System Scenarios to 2050 in a World Addressing Climate Change

September 10, 2009



Transportation professionals are starting to incorporate the impacts of climate change into their long-term plans for transportation and infrastructure. This webinar will examine a series of regional transportation scenarios that suggest ways to reduce emissions and prevent infrastructural degradation caused by weather patterns. By envisioning transportation systems through the year 2050, panelists will discuss scenarios that incorporate assumptions concerning energy supply and prices, level of infrastructure investment, the role of technology, institutional roles, transportation financing, structure of the global economy, and population demographics. Presentations will explore planning efforts for the I-95 corridor through 2040, and the future of transportation in California. This webinar is based on a session held at the 2009 TRB Annual Meeting.

Presenters for this session include:

Diana Bauer, Environmental Protection Agency
Moderator

George Schoener, I-95 Corridor Coalition
A 2040 Vision for the I-95 Corridor

Daniel Sperling, University of California, Davis
Lessons from California's Future Transportation Scenarios

Gail Achterman, Oregon Transportation Commission
Discussant

This webinar is co-sponsored by the Transportation Research Board and the American Association of State Highway and Transportation Officials.