

THE SAN FRANCISCO FOUNDATION

New Tools for California's and its Region's Transportation Planning: Greenhouse Gas Reduction and Great Communities

Thursday, May 7, 2009

2:00 p.m. to 4:00 p.m.

The San Francisco Community Foundation

225 Bush Street, Suite 500, San Francisco, CA 94104

We need to reshape California communities into sustainable places with alternative transportation options and increased quality of life. California's Global Warming Solutions Act of 2006 (AB 32) and the state's groundbreaking new law that establishes a framework for regional planning (SB 375) are leading California and the nation in positive new directions to reduce greenhouse gas (GHG) emissions and mitigate climate change. These strong measures require sophisticated tools to gauge the effects of policy choices and infrastructure investments that can change land use patterns, reduce vehicle travel and increase economic viability.

Mike McCoy, Director of the Urban Land Use and Transportation Center (ULTRANS), will show how a modeling tool he and his U.C.-Davis team are developing will work. He will also describe how the new models support for AB 32 and SB 375, with examples from the San Joaquin Valley Blueprint Planning process, and hypothetical interregional options comparing roads versus rails.

AGENDA

- 2:00 Welcome remarks
Introductions
- 2:15 The ULTRANS tool
Inspiration
How it works
Questions
- 3:00 Discussion –synergies
1. How can this tool be used complement the work you are doing and support broader goals such as economic development and regional equity?
 2. What tools, that were yet to be mentioned in the presentation, are under development or complete that is complementary?
 3. How can this tool be beneficial to the advocacy groups, government agencies, planners and others; and how groups can inform, trust and engage the output from these models for their work?
- 3:30 Discussion –inputs and outputs
1. Why/how is a statewide uniform modeling platform is needed?
 2. How can it facilitate better planning?
- 3:55 Closing remarks

Urban Land Use and Transportation Center (ULTRANS) is located within the UC Davis Institute of Transportation Studies. ULTRANS was founded to support the design and implementation of new land use and vehicle demand policies through research, education, and public outreach.

Mike McCoy is the Director of ULTRANS and co-director of the Information Center for the Environment at UC Davis. He is a member of the American Planning Association, and is the past president of the California Planning Roundtable. From 1981 to 1996, Mike was director of Land Use and Natural Resource Programs, UC Davis Extension. He has a B.S. from California State University and an M.A from the University of Illinois, Urbana.