

TWO BILLION CARS

DRIVING TOWARDS SUSTAINABILITY



**VOLATILE OIL PRICES.
LOOMING CLIMATE CHANGE.
WORLDWIDE ECONOMIC AND POLITICAL UNREST.
WORSENING TRAFFIC CONGESTION.
CRISIS IN TRANSPORTATION FINANCING.**

FEBRUARY 23 | 5:30-8PM | \$10 DONATION REQUESTED

As we begin to face the consequences brought about by uncontrolled growth and neglected carbon awareness, we realize that America's ongoing love affair with the car will continue to cause widespread environmental impacts and global conflicts over oil supply.

These challenges and their solutions are the ongoing focus of research by the Institute of Transportation Studies (ITS) at UC Davis. For over two decades, understanding the challenges and solutions have been the nexus of Institute's work.

Dr. Dan Sperling and Dr. Tom Turrentine will present their insight of current strategies and research, and promulgate their unique and optimistic views of the rapidly evolving transportation and energy solutions of the future. The duo will unveil how new technologies will allow consumers to access a suite of transportation and energy applications, ranging from dynamic real-time ride sharing applications, to programs that help consumers conserve energy in their cars and homes. As tomorrow's advanced transportation technologies rapidly unfolds, will Lake Tahoe's environmentally sensitive communities be ready to drive to a sustainable future?

DR. DAN SPERLING

Dan Sperling is Professor of Civil Engineering and Environmental Science and Policy, and founding Director of Institute of Transportation Studies (ITS) at UC Davis. Authored or co-author of over 200 technical papers and 12 books, including *Two Billion Cars*.



DR. TOM TURRENTINE

Tom Turrentine is the Director of the UC Davis Plug-in Hybrid and Electric Vehicle Research Center. He has studied consumer responses to electric vehicles, alternative fueled vehicles, micro-vehicles, station car systems, and advanced traveler information.



NO-HOST BAR OPENS AT 5:30PM | PROGRAM BEGINS AT 6PM
MORE INFO: 775.881.7560 | WWW.SIERRANEVADA.EDU/TERC

