2012 UTC Spotlight Conference on Sustainable Energy and Transportation: What New Strategies, Research and Data are Needed?

November 8-9, 2012
The Keck Center of the National Academies
Washington DC

Supported by
University Transportation Centers
Research and Innovative Technology Administration, U.S. Department of Transportation

www.trb.org/conferences/UTCSpotlight2012.aspx

The topic of the 7th annual 2012 UTC Spotlight Conference will be Sustainable Energy & Transportation. This topic speaks to one of the leading challenges facing the nation, and also addresses one of USDOT’s strategic goals, with a particular emphasis on improved energy efficiency, reduced dependence on fossil fuels, and identification of effective strategies to promote these goals. As the U.S. moves towards a performance-based transportation bill, energy-focused environmental sustainability is expected to become one of the pillars against which success is measured if it is to become a national priority.

The conference will bring together representatives of federal, state and local agencies, universities and in transportation. The purpose of the conference is to promote synergies among these diverse groups in order to understand and address the unique issues involved with sustainable energy in the transportation sector, to spotlight recently completed and ongoing research in this area by University Transportation Centers and others, and to identify existing knowledge gaps in current research and related activities.
The Transportation Research Board (TRB) is one of six major divisions of the National Research Council, which serves as an independent adviser to the federal government and others on scientific and technical questions of national importance. The National Research Council is jointly administered by the National Academy of Sciences, the National Academy of Engineering, and the Institute of Medicine. The mission of the Transportation Research Board is to provide leadership in transportation innovation and progress through research and information exchange, conducted within a setting that is objective, interdisciplinary, and multimodal. The Board’s varied activities annually engage about 7,000 engineers, scientists, and other transportation researchers and practitioners from the public and private sectors and academia, all of whom contribute their expertise in the public interest. The program is supported by state transportation departments, federal agencies including the component administrations of the U.S. Department of Transportation, and other organizations and individuals interested in the development of transportation.

www.TRB.org