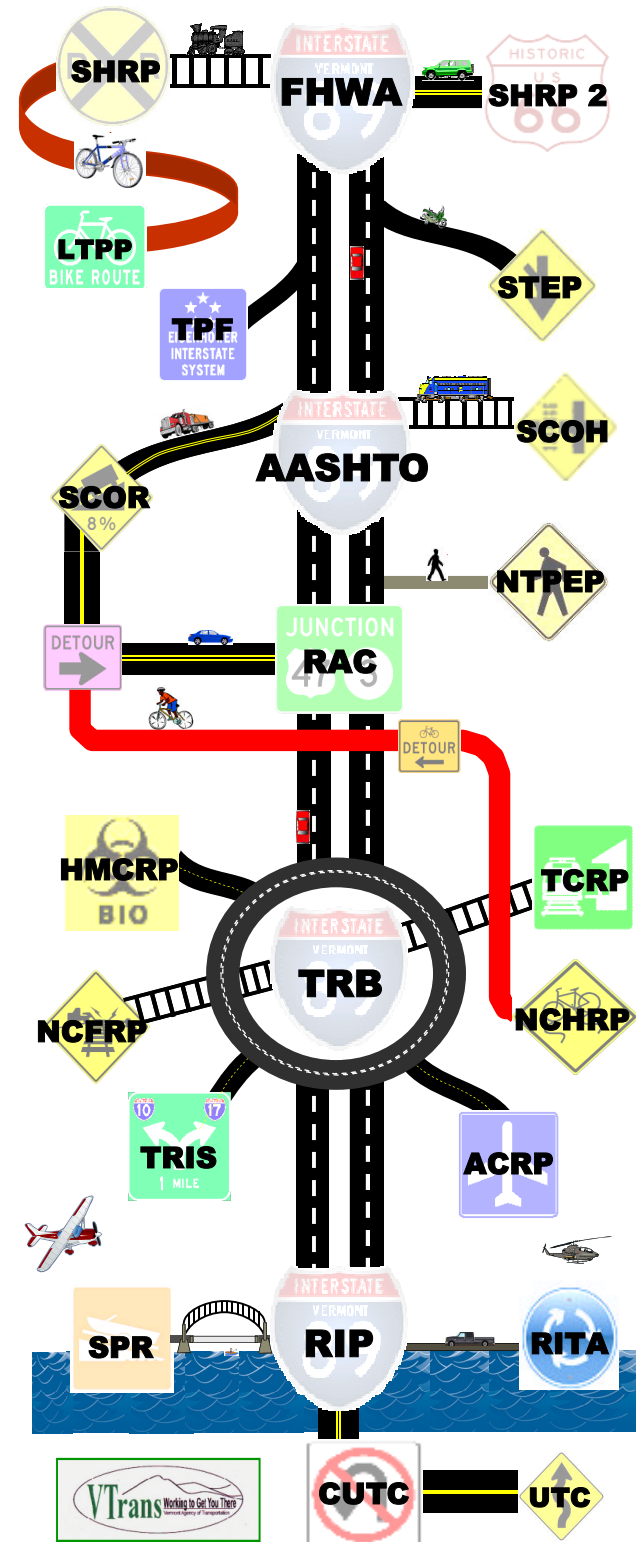


**Education and Training Task Group
AASHTO Research Advisory Committee**

This document was prepared under the auspices of the AASHTO Research Advisory Committee (RAC) Task Group on Education and Training. The mission of this Task Group is to evaluate, document and disseminate educational and training methods and practices to advance transportation research management.

*AASHTO Research Advisory Committee
to the Standing Committee on Research
<http://research.transportation.org/>*



AASHTO - American Association of State Highway and Transportation Officials - AASHTO is the voice for transportation and catalyst for organizational and technical excellence. It advocates transportation-related policies and provides technical services to support states in their efforts to efficiently and safely move people and goods. <http://www.transportation.org/>

ACRP - Airport Cooperative Research Program - Carries out applied research on problems that are shared by airport operating agencies and are not being adequately addressed existing federal research programs. <http://www.trb.org/CRP/ACRP/ACRP.asp>

CUTC - Council of University Transportation Centers - CUTC's membership represents over 60 of the nation's leading university-based transportation research and education programs. It is a forum for improving and enhancing research and education in transportation related areas and for better integrating and coordinating research with academic education, training, and technology transfer. <http://cutc.tamu.edu/>

FHWA - Federal Highway Administration - Ensures that America's roads and highways continue to be the safest and most technologically up to day; provides financial and technical support to state and local governments for constructing, improving, and preserving the highway system. <http://www.fhwa.dot.gov/>

HMCRP - Hazardous Materials Cooperative Research Program - Founded to meet the need for cooperative research in controlling the transport of hazardous materials and for ensuring that hazardous cargoes move without incident. <http://www.trb.org/CRP/HMCRP/HMCRP.asp>

LTPP - Long-Term Pavement Performance program - A comprehensive 20-year study of in-service pavements, which began in 1987 with a series of rigorous long-term field experiments monitoring more than 2,400 asphalt and Portland cement concrete pavement test sections across the U.S. and Canada. Established as part of the SHRP and now managed by the FHWA. <http://www.fhwa.dot.gov/pavement/ltp/index.cfm>

NCFRP - National Cooperative Freight Research Program - Carries out applied research on problems facing the freight industry that are not being adequately addressed by existing research programs. <http://www.trb.org/CRP/NCFRP/NCFRP.asp>

NCHRP - National Cooperative Highway Research Program - Administered by TRB and sponsored by

state DOTs as a means to conduct research in acute problem areas that affect highway planning, design, construction, operation, and maintenance nationwide. <http://www.trb.org/CRP/NCHRP/NCHRP.asp>

NTPEP - National Transportation Product Evaluation Program - NTPEP's mission is to provide quality and responsive engineering for the testing and evaluation of products, materials, and devices that are commonly used by the AASHTO Member Departments of Transportation, with emphasis on developing and conducting rigorous laboratory and field evaluations on a wide array of proprietary, engineered products. <http://www.ntpep.org/>

RAC - Research Advisory Committee - A committee under SCOR, with representation by each Member Department, that identifies ongoing and planned state-only funded research being sponsored by Member Departments and federal funded state-related highway and transportation research. <http://research.transportation.org/?siteid=55>

RiP - Research in Progress - Online database and data-entry system of current or recently completed transportation research projects funded by Federal, State DOTs, and Universities. <http://rip.trb.org/>

RITA - Research and Innovative Technology Administration - Manages research and implements cost reduction technology within the United States Department of Transportation. <http://www.rita.dot.gov/>

SCOH - Standing Committee on Highways - Develops all major engineering standards, guides, and policies for the highway program. Investigates, studies, and reports on all engineering activities and developments, including: road and bridge design, construction, maintenance, traffic requirements, roadside development, aesthetics, tests and investigations of materials, and protection of the environment. <http://highways.transportation.org/?siteid=54>

SCOR - Standing Committee on Research - An AASHTO committee that evaluates all transportation research programs in the U.S. and solicits research problem area proposals from all affiliated departments and committees. <http://research.transportation.org/?siteid=55>

STEP - Surface Transportation Environment and Planning Cooperative Research Program - Established to improve understanding of the complex relationship between surface transportation, planning and the environment. <http://www.fhwa.dot.gov/HEP/STEP/index.htm>

SHRP - Strategic Highway Research Program - Estab-

lished by Congress to develop and evaluate techniques and technologies to combat the deteriorating conditions of the nation's highways and to improve their performance, durability, safety, and efficiency. Founded in 1987, it was a five year program. <http://www.trb.org/SHRP2/>

SHRP 2 - Strategic Highway Research Program 2 - Established by Congress to investigate the underlying causes of highway crashes and congestion, with focus areas in safety, renewal, reliability, and capacity. <http://www.trb.org/SHRP2/>

SPR - State Planning and Research Program - The program is intended to solve problems identified by individual states. State Departments of Transportation are encouraged to develop, establish, and implement research, development, and technology programs that anticipate and addresses transportation concerns before they become critical problems. <http://www.ftfrc.gov/services/state/stateplan.htm>

TCRP - Transit Cooperative Research Program - Serves as one of the principal means by which the transit industry can develop innovative near-term solutions to meet demands placed on it. <http://www.trb.org/CRP/TCRP/TCRP.asp>

TPF - Transportation Pooled Fund - The program is jointly funded by several federal, state, regional, and local transportation agencies, academic institutions, foundations, or private firms when significant or widespread interest is shown in solving transportation-related problems, research, planning, and technology transfer activities. <http://www.pooledfund.org/>

TRB - Transportation Research Board - A division of the National Research Council, the TRB's mission is to promote innovation and progress in transportation through research. <http://www.trb.org/>

TRIS - Transportation Research Information Service - The world's largest and most comprehensive bibliographic resource on transportation information. TRIS is a database produced and maintained by the TRB. <http://ntlsearch.bts.gov/tris/index.do>

UTC - University Transportation Centers - Internally recognized centers of excellence, fully integrated within institutions of higher learning, that serve as a vital source of leaders who are prepared to meet the nation's need for safe, efficient and environmentally sound movement of people and goods. <http://utc.dot.gov/>