In August of 2005, the U.S. Congress designated the University of Vermont (UVM) a National University Transportation Center (National UTC) in federal legislation entitled SAFETEA-LU. The Center’s theme is Sustainable Systems and Advanced Technologies for Northern Communities. The UVM Transportation Center has a strong interdisciplinary direction. In addition to Signature Research projects, the Center will be engaged in numerous other activities and programs over the 5-year time period of the USDOT grant. These activities include conferences, workshops, faculty startup, visiting scholars, transportation courses, and fellowships. Furthermore, the Center staff will work with faculty and other groups to build a diversely funded sustainable Center that expands beyond the limits of the USDOT grant.

Vermont University Transportation Center

Lisa Aultman-Hall was named director of the National University Transportation Center at the University of Vermont on July 17.

Aultman-Hall was director of the Connecticut Transportation Institute at the University of Connecticut's School of Engineering, where she was also an associate professor of civil and environmental engineering. She started her position with UVM in August 2006.

As director of the new center, one of only 10 National University Transportation Centers in the nation, Aultman-Hall will oversee daily operations and a budget that includes $16 million from the U.S. Department of Transportation over the next five years to advance research and demonstration opportunities, education programs, and technology development in service of the transportation sector.

University Announces Director for New Center

Graduate / Senior Course Offering $1000 Fellowship Program - Fall 2006

Fall 2006, a 3-credit course, “Critical Issues for Transportation in the 21st Century”, was offered to all seniors and graduate students. Seminars and problem-based collaborative projects on real-world transportation issues were undertaken. The objective of the course is to expose students to the inter-connected problems within transportation, as well as the complex roles of diverse stakeholders in determining solutions (federal and state agencies, private companies and freight shippers, private vehicle owners). After an introduction to the history of transportation in the United States and an inventory of the current system, the course included 7 units, each focused on a different critical issue for the 21st century (examples - tailpipe emissions, alternative fuels, fuel tax and transportation funding, aging infrastructure, congestion pricing, equity issues, freight transport and the transportation - land use interaction). These units were followed by each student group presenting a case study of the transportation problems facing a real-world group or community of their choice.

Complete article located at: http://www.uvm.edu/~uvmpr/?Page=News&storyID=8387&FieldValue=university

Fellowship Students who completed the course:
Andrew Carter - School of Natural Resources
Matthew Estabrooks - School of Engineering
Shan Huang - School of Engineering
Nathan Johnson - School of Natural Resources
Russell Mills - Master of Public Administration
Katelyn Nichols - School of Engineering
Erin Quigley - School of Natural Resources
Sarah Wilkins - School of Natural Resources