



CENTER FOR INFRASTRUCTURE ENGINEERING STUDIES

Missouri Local Transportation Resource Center 2005

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**UTC
ETT132**

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Technical Report Documentation Page

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| 1. Report No. UTC ETT132 | 2. Government Accession No. | 3. Recipient's Catalog No. | |
| 4. Title and Subtitle Missouri Local Transportation Resource Center 2005 | | 5. Report Date December 2005 | |
| 7. Author/s Mohammad Qureshi | | 6. Performing Organization Code | |
| 9. Performing Organization Name and Address Center for Infrastructure Engineering Studies/UTC program University of Missouri - Rolla 223 Engineering Research Lab Rolla, MO 65409 | | 8. Performing Organization Report No. 00001702 | |
| 12. Sponsoring Organization Name and Address U.S. Department of Transportation Research and Special Programs Administration 400 7th Street, SW Washington, DC 20590-0001 | | 10. Work Unit No. (TRAIS) | |
| 15. Supplementary Notes | | 11. Contract or Grant No. DTRS98-G-0021 | |
| 16. Abstract This project will provide a resource center available for use by local officials throughout the state of Missouri | | 13. Type of Report and Period Covered Final | |
| 17. Key Words Technology transfer | 18. Distribution Statement No restrictions. This document is available to the public through the National Technical Information Service, Springfield, Virginia 22161. | | |
| 19. Security Classification (of this report) unclassified | 20. Security Classification (of this page) unclassified | 21. No. Of Pages | 22. Price |

The Missouri Local Transportation Resource Center

The Missouri Local Transportation Resource Center (MLTRC) serves as the Missouri branch of the Local Transportation Assistance Program (LTAP). Through training programs, information resources, and purchasing programs, the center works to get the latest transportation resources out to city and county agencies across the state. The program



is operated under the auspices of the Missouri Transportation Institute (MTI), and its funding is provided by the Missouri Department of Transportation (MoDOT), the University of Missouri-Rolla Department of Civil, Architectural, and Environmental Engineering, and the University Transportation Center.

MLTRC takes a two-pronged approach to training. The first prong is the *Customized Transportation Education Program (CTEP)*. Through CTEP the center helps agencies organize learning opportunities tailored to meet their specific needs in content, location, and scheduling. In 2005, MLTRC assisted 10 agencies in providing 14 CTEP courses to 246 attendees. The second prong, the *Proactive Training Program (PTP)*, offers workshop series at pre-determined times and locations on topics of widespread interest to multiple clients. In the spring, a workshop series entitled *Innovative Finance for Transportation Programs* was held in 8 of the 10 MoDOT districts. The series was a joint project with MoDOT and consisted of 9 workshops servicing 186 participants. In the summer, MLTRC co-hosted the annual National LTAP/TTAP Conference; 205 participated. In the fall, the annual MINK meeting was held once again in St. Joseph, Missouri. 61 individuals attended this four-state local roads conference.

In 2006, both CTEP and PTP will continue under the direction of a dedicated part-time training coordinator. MLTRC's MoDOT District Ambassadors will aid in determining course offerings topics of interest to local clients. They will also help publicize scheduled training opportunities to local agencies in their respective districts.

The center's information resources include a quarterly newsletter, lending library, distribution library, and website.



The quarterly newsletter *MOInfo* is a joint project with MTI. The style and format of the newsletter were designed to appeal to a broad audience that ranges from county officials to transportation field engineers. Regular features include the following:

- "New in the Library" — highlights newly acquired library items and materials for distribution;
- "On the Horizon" — details upcoming learning opportunities and conferences across the country;
- Technical Briefs — summarize the latest technical results from transportation research activities in accessible language; and

- Best Practices/Success Stories — relate recent undertakings of Missouri agencies in the area of transportation.

MLTRC continues to enhance its education and technology transfer capabilities via use of the Internet. This year online registration for conferences was added, and work continued on a system to facilitate such registration for all MLTRC training events.

Center operations are guided by Director Mohammad Qureshi, assistant professor of civil engineering; Program Manager Lonnajean Yoest; and the expertise of an advisory committee which consists of a diverse group of professionals, including MoDOT & Federal Highway Administration personnel, county engineers, and local elected officials. Center activities include substantial involvement of students both at the graduate and undergraduate level, in the hope of spreading interest not only in the transportation field but also in the concept of technology transfer.