



CENTER FOR INFRASTRUCTURE ENGINEERING STUDIES

Minority Introduction To Engineering and National Society of Black Engineers National Conference

By

Floyd Harris

**University Transportation Center Program at
The University of Missouri-Rolla**

**UTC
ETT83**

Disclaimer

The contents of this report reflect the views of the author(s), who are responsible for the facts and the accuracy of information presented herein. This document is disseminated under the sponsorship of the Department of Transportation, University Transportation Centers Program and the Center for Infrastructure Engineering Studies UTC program at the University of Missouri - Rolla, in the interest of information exchange. The U.S. Government and Center for Infrastructure Engineering Studies assumes no liability for the contents or use thereof.

Technical Report Documentation Page

1. Report No. UTC ETT83	2. Government Accession No.	3. Recipient's Catalog No.	
4. Title and Subtitle Minority Introduction To Engineering and National Society of Black Engineers National Conference		5. Report Date Dec 2003	
		6. Performing Organization Code	
7. Author/s Floyd Harris		8. Performing Organization Report No. RG001232 OT083	
9. Performing Organization Name and Address Center for Infrastructure Engineering Studies/UTC program University of Missouri - Rolla 223 Engineering Research Lab Rolla, MO 65409		10. Work Unit No. (TRAIS)	
		11. Contract or Grant No. DTRS98-G-0021	
12. Sponsoring Organization Name and Address U.S. Department of Transportation Research and Special Programs Administration 400 7 th Street, SW Washington, DC 20590-0001		13. Type of Report and Period Covered Final	
		14. Sponsoring Agency Code	
15. Supplementary Notes			
16. Abstract MITE: The program is designed to help the students obtain a clear picture of engineering and science as a profession and to become acquainted with various fields of engineering. In addition, we want to let the students know early on what type of effort is required for college study, especially in engineering and science.			
17. Key Words Organization	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

Minority Introduction To Engineering and National Society of Black Engineers National Conference

ETT 83 – 2002-03 F. Harris, PI

The one-week institute is designed to enable minority students who will be juniors and seniors to obtain a clear picture of engineering as a profession. Students become acquainted with various fields of engineering and with the demand practicing engineers face in these fields. Another goal is to acquaint students with the type of effort required for college study. This year, fifty-four high school juniors and seniors attended the 2003 Minority Introduction to Engineering (MITE). The program helped the students obtain a clear picture of engineering and science as a profession and to become acquainted with various fields of engineering. The students had the opportunity to participate in several hands-on activities, and to interact with UMR students, faculty and staff.

The National Society of Black Engineers National Conference was attended by three Minority Engineering Programs staff members in Anaheim, CA for minority student recruitment for both undergraduate and graduate students. NSBE's goal is to increase the number of culturally responsible Black engineers who excel academically, succeed professionally and positively impact the community. MEP provided information at both the career and graduate fairs. There were over 12,000 attendees at the conference.



Figure 1: Director Floyd Harris at NSBE convention