UTC PROJECT DESCRIPTION

PROJECT NUMBER: 07301

PROJECT TITLE: Student Funding to Attend TRB Conference

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PROJECT OBJECTIVES: The objective of this project is to develop a student research seminar and identify students from the three campuses to receive funding to attend the Transportation Research Board Annual Meeting in Washington D.C., one of the premiere transportation research events in the world. The proposed seminar will highlight current research projects of transportation students from the three campuses. Attendance of transportation focused graduate students from the three universities in the Alabama system will provide invaluable experience and knowledge for our graduate students.

PROJECT ABSTRACT: Students from the three campuses of the University of Alabama System are engaged in a variety of transportation related research activities. This project intends to provide a forum for transportation students to present their research to other faculty from their home campuses as well as with transportation faculty from the other campuses in a professional setting. The students selected to make presentations, by faculty representatives from the three campuses, will be rewarded with travel money to cover the cost of attending the Transportation Research Board Annual Meeting in Washington D.C.

PROJECT TASK DESCRIPTIONS:
Task 1. Advertising for and Selecting Students
Task 2. Host the Student Conference
Task 3. Attend the TRB Meeting and Prepare a Summary

MILESTONES AND DATES:
Task 1: Jul – Sep 2007
Task 2: Nov 2007
Task 3: Jan – Feb 2008
TOTAL BUDGET:
One-year and two-month project: UTCA $11,770; total budget $24,332.

STUDENT INVOLVEMENT:
Students from each of the three campuses will be directly involved in the project as they will be the individuals who submit abstracts for review, present their work at the student seminar, attend the TRB meeting, and prepare written summaries for the project report.

RELATIONSHIP TO OTHER RESEARCH PROJECTS:
Currently, this project is independent of any other research project funded or being considered by the UTCA.

TECHNOLOGY TRANSFER ACTIVITIES:
Technology transfer for this project will be evident through the application of knowledge gained at the TRB Conference into other UTCA research project and student thesis/dissertations.

POTENTIAL BENEFITS OF THE PROJECT:
The benefits of this project will be the opportunity for students to gain experience in presenting the results of their research, this project will highlight the work currently being performed by students from the three campuses, and will allow some of the best students from the three campuses to attend the TRB Meeting to enhance their careers.

TRB KEYWORDS:
Student Seminar, TRB Annual Meeting