

ANNOUNCEMENT

LOUISIANA TRANSPORTATION RESEARCH CENTER TRANSPORTATION INNOVATION FOR RESEARCH EXPLORATION (TIRE) AWARDS – FY 2010

In response to a Request for Proposals for the TIRE program, LTRC received seventeen proposals for small-scale, exploratory research in all fields of transportation science, engineering and education. Such research is characterized by:

- Preliminary work on untested and novel ideas
- Ventures into emerging research ideas
- Application of new expertise or new approaches to “old” research topics
- Multi/cross-disciplinary work crossing LTRC program boundaries
- Research having severe urgency with regard to availability to access to data, facilities or equipment (ie. Study to support on-going research or construction projects)
- Efforts of similar character likely to catalyze rapid and innovative advances.

Awards will be made to the following proposers:

Application of NanoTechnology to Develop Smart Hot Mix Asphalt (HMA) Mixtures Concrete and Asphalt	Ahmed Khattab	ULL
Evaluation of Erosion Control Methods for Coastal Highways	S. Klemetson	McNeese
Performance Evaluation of Recycled PET Fiber Reinforced Concrete	Hak-Chul Shin	Southern
Mining Potentially Interesting Positive and Negative Association Patterns from Traffic Safety Data	Vijay Raghavan	ULL