



Lin

Dr. Pei-Sung Lin Awarded Comprehensive Motorcycle Safety Program Grant

TAMPA, Fla. (December 9, 2011) - Dr. Pei-Sung Lin, PhD, PE, PTOE, Director of the ITS, Traffic Operations and Safety Program at USF's Center for Urban Transportation Research (CUTR) has received the Comprehensive Motorcycle Safety Program grant from the Florida Department of Transportation (FDOT) and the National Highway Traffic Safety Administration (NHTSA) to improve motorcycle safety and reduce motorcycle-related crashes in Florida. This project has \$575,000 in funding. This is the third year that Dr. Lin has been awarded this important motorcycle safety grant.

Florida's sunny weather, beautiful beaches, and scenic highways make it a popular place for motorcycle enthusiasts. Florida's growing population and popularity with motorcycle enthusiasts, make motorcycle safety an important issue. The number of motorcycle crashes and injuries in Florida was more than doubled between the late-1990s and 2008. Motorcycle crashes pose a serious concern because of the health, economic, and social issues they raise.

CUTR, in conjunction with FDOT and Florida Motorcycle Safety Coalition work together to implement Florida's Motorcycle Safety Strategic Plan (MSSP) and recommendations from the Motorcycle Program Assessment conducted by FDOT and NHTSA in February. Since the causes of motorcycle crashes cannot be attributed to any single source, a combination of elements are involved. A comprehensive motorcycle safety program is needed to address the many different contributing causes.

Through this grant, CUTR will provide technical, analytical, educational, and administrative support to the Florida Motorcycle Safety Coalition to continue the implementation of all tasks outlined in the MSSP business plan. The comprehensive motorcycle safety program, a highly data-driven approach, will seek to improve efforts to increase motorcycle safety through the following areas:

- Data and Analysis
- Program Management and Evaluation
- Personal Protective Equipment
- Operator Licensing
- Rider Education and Training
- Rider Impairment
- Legislation and Regulations:
- Law Enforcement and Emergency Management

- Highway Engineering
- Rider Conspicuity and Motorist Awareness
- Communications:

Dr. Lin and his project team members at CUTR are dedicated to assisting the Florida Motorcycle Safety Coalition in improving the safety of motorcyclists and the general public in Florida.

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The University of South Florida is one of the nation's top 63 public research universities and one of only 25 public research universities nationwide with very high research activity that is designated as community engaged by the Carnegie Foundation for the Advancement of Teaching. USF was awarded \$394.1 million in research contracts and grants in FY 2009/2010. The university offers 232 degree programs at the undergraduate, graduate, specialist and doctoral levels, including the doctor of medicine. The USF System has a \$1.8 billion annual budget, an annual economic impact of \$3.2 billion, and serves more than 47,000 students on institutions/campuses in Tampa, St. Petersburg, Sarasota-Manatee and Lakeland. USF is a member of the Big East Athletic Conference.

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